

NEXUS

NEW TIMES MAGAZINE

Volume 15, Number 4

JUNE – JULY 2008

PO Box 30, Mapleton Qld 4560, Australia

Website: <http://www.nexusmagazine.com>

CONTENTS

LETTERS TO THE EDITOR.....4 <i>Readers discuss a possible link between GM food and Morgellons disease, sand circles in the Afghani "Empty Quarter", and research into colloidal silver.</i>	SCIENCE NEWS.....51 <i>This issue we feature the Watercone®, which has great promise as a cheap and portable desalination system, and Peter Davey's Sonic Resonance Boiler, whose high efficiency has stumped the experts.</i>
GLOBAL NEWS.....6 <i>We report on FoIA findings on fudging the Iraq–Iran territorial water boundary, research that exposes the high-yielding GM crops myth, an overdue Earth pole shift, and Pentagon plans to target Iran.</i>	MITCHELL-HEDGES CRYSTAL SKULL MYSTERY.....55 <i>By Philip Coppens. The account of how the famed Mitchell-Hedges crystal skull was discovered in 1924 in the ancient Mayan city of Lubaantun was probably a cover story to hide a maze of intrigue.</i>
EASTERN ULTIMATUM TO THE ILLUMINATI—1.....11 <i>Benjamin Fulford interviewed by Project Camelot. This finance expert exposes the murder, mayhem and money scams behind the alleged Eastern secret societies' final warning to Western powerbrokers.</i>	THE TWILIGHT ZONE.....63 <i>This edition, veteran paranormal investigator Brad Steiger recounts the memories and dreams of people convinced they once lived on alien worlds. Reports describe escaping from home planets during war and cataclysm, as well as Earth-seeding missions.</i>
DEBUNKING ALKALINE WATER'S BENEFITS.....19 <i>By Jan Roberts. The notion that alkaline water can cure a host of illnesses is refuted by evidence that it can cause health problems as a result of stomach acid production going into overdrive.</i>	REVIEWS—Books.....69 <i>"The Wisdom of Water" by John Archer "A Miraculous Health Substance" by Marvin-Lee Robey "The Electric Universe" by Wallace Thornhill & David Talbott "Decoding the Human Body-Field" by P. Fraser & H. Massey "Iodine: Why You Need It..." by David Brownstein, MD "Practicing Medicine Without A License?" by Owen Fonorow "Overthrow a Fascist Regime on \$15..." by Wayne Madsen "The True Story of the Bilderberg Group" by Daniel Estulin "The Grail Enigma" by Laurence Gardner "Cover-up of a Royal Murder" by John Morgan "Eye of the Phoenix" by Gary A. David "The Orb Project" by Miceál Ledwith and Klaus Heinemann "Secrets of the Unified Field" by Joseph P. Farrell "Prodigal Genius: The Life of Nikola Tesla" by John J. O'Neill</i>
UNRESOLVED ISSUES OF THE DIANA INQUEST.....25 <i>By John Morgan. The verdicts from the inquests into the deaths of Diana, Princess of Wales, and Dodi Fayed leave many questions unanswered as to what really happened in the Alma Tunnel.</i>	REVIEWS—DVDs.....76 <i>"Timewave 2013" by Sacred Mysteries Productions "Lady Die" by Chris Everard and Raphaella Houston "Understanding MMS" by Phaelos Mediawerks</i>
STEM CELLS: THE SILVER CONNECTION.....33 <i>By Marvin-Lee Robey. Silver has an ancient history in preventing and treating disease, and modern formulations may help the body make its own stem cells and direct them to where they're needed.</i>	REVIEWS—Music.....77 <i>"The Idan Raichel Project" by Idan Raichel "The Rough Guide to Congo Gold" by various artists "One" by Jamshied Sharifi "Om Guitar" by Stevin McNamara "Jidka (The Line)" by Saba</i>
PLANETARY EFFECTS ON THE SUN AND EARTH.....39 <i>By Kenneth W. Dickman. Specific angular alignments between the Sun and its planets create resonances that can have violent impacts on Earth.</i>	NEXUS BOOKS, VIDEOS, ADS, SUBS.....87–96
THE BIOFIELD: A DIFFERENT MAGNETISM.....45 <i>By Dr Buryl Payne. A rotational field found around organisms varies with changes in geomagnetic activity and may be a fundamental force in its own right that helps create complex forms.</i>	

NEXUS MAGAZINE

Volume 15, Number 4

JUNE – JULY 2008

PUBLISHED BY

NEXUS Magazine Pty Ltd, ABN 80 003 611 434

EDITOR

Duncan M. Roads

CO-EDITOR

Catherine Simons

ASSISTANT EDITOR/SUB-EDITOR

Ruth Parnell

OFFICE ADMIN/EDITORS' ASSISTANTS

Jenny Hawke; Susie Foster

MAIL ORDER DEPARTMENT

Richard Giles; Susie Foster

CONTRIBUTORS THIS ISSUE

Benjamin Fulford and Project Camelot;
John Morgan; Marvin-Lee Robey; Jan Roberts
BPharm (Hons); Kenneth W. Dickman;
Beryl Payne, PhD; Philip Coppens; Brad Steiger

CARTOONS

Phil Somerville

COVER GRAPHIC

Jeff Edis, jeff_edis@hotmail.com

PRINTING

Beaudesert Times, Queensland, Australia

AUSTRALIAN DISTRIBUTION

Newsagents Direct Distribution

HEAD OFFICE – All Correspondence

PO Box 30, Mapleton, Qld 4560, Australia.

Tel: (07) 5442 9280; Fax: (07) 5442 9381

Email: editor@nexusmagazine.com

Website: <http://www.nexusmagazine.com>

NEW ZEALAND OFFICE

RD 2, Kaeo, Northland.

Tel: +64 (0)9 405 1963; Fax: +64 (0)9 405 1964

Email: nexusnz@xtra.co.nz

USA OFFICE

PO Box 1248, Walterboro, SC 29488.

Tel: +1 (843) 549 5985; Fax: +1 (877) 349 1928

Email: nexususa@earthlink.net

UK OFFICE

55 Queens Rd, East Grinstead,

West Sussex, RH19 1BG. Tel: +44 (0)1342

322854; Fax: +44 (0)1342 324574

Email: nexus@ukoffice.u-net.com

EUROPE OFFICE – Postbus 10681,

1001 ER Amsterdam, The Netherlands.

Tel: +31 (0)228 324076; Fax: +31 (0)228 312081

Email: nexus@fsf.nl

STATEMENT OF PURPOSE

NEXUS recognises that humanity is undergoing a massive transformation. With this in mind, NEXUS seeks to provide 'hard-to-get' information so as to assist people through these changes. NEXUS is not linked to any religious, philosophical or political ideology or organisation.

PERMISSION-TO-REPRODUCE POLICY

While reproduction and dissemination of the information in NEXUS is actively encouraged, anyone caught making a buck out of it, without our express permission, will be in trouble when we catch them!

Editorial

Well, greetings, and welcome to this latest issue of NEXUS. I'm writing this editorial several days after my declared deadline due to an unrelenting string of obstacles and interruptions. No, I'm not referring to sinister conspiratorial stuff by shadowy agencies or the like; I'm talking about more mundane things like a toothache, a computer meltdown and so on. Nothing went as planned this time, but we managed to get through it.

The disruptions in my normally smooth work routine made me think about making a few changes and improvements. So I've decided that, starting from the next issue, we'll have a new-look cover and we'll enlarge the size of the text considerably. There may be other surprises, too; we'll see. After that, we'll be putting the magazine online, with any colour images retained in colour, and readers will be able to subscribe to the digital version and/or the print version if they wish. Also, I'm in discussion to set up a NEXUS forum online in the near future. There's no getting away from the fact that people who wish to be really well informed are spending much more of their time on the Internet.

So, getting back to the present, and it's mid-May as I write, I want to highlight some concerns ahead of mentioning something about the articles this issue. First up, many people believe that the recent, tragic, 7.9-Richter-scale earthquake in China is just the first of more major quakes to come. Readers have asked for more information about my comment on a letter in vol. 15, no. 2, where I mentioned a vision passed on to me of an earthquake of magnitude 9.9 on the Richter scale occurring around late June 2008. More recently, I've been repeatedly asked whether the 7.9 in China is the one in the prediction. I cannot reveal the source, but I do have permission to pass on the following. The prediction specifically places the epicentre of this 9.9 M earthquake off the coast of China. In this person's vision, the megaquake triggers a tsunami which races inland into China, causing unimaginable damage—as well as the cancellation of the Olympic Games—and also seriously affects Japan, Taiwan and the entire Pacific Basin. The person who told me about this vision is adamant that the destructive 7.9 earthquake in China is not the one in his vision. Make of this what you will, but, as you can guess, I wouldn't waste your time on this unless I had good reason to take it on board myself.

A few weeks ago, and by sheer coincidence, Ken Dickman, an Australian researching the link between Earth changes and solar-planetary angular relationships (not astrology), contacted me with his concerns for early June 2008. He said that, according to his forecasting method, "something big could occur then". We've updated his original 2006 published paper with his new information. We feel compelled to pass this on, although this window will have passed by the time this edition gets to our North American readers.

More and more people are waking up to the fact that the body's fluids and tissues are naturally on the alkaline side of the pH scale, and that it's desirable to keep them that way. So what are we to make of the adverts for products advocating the ingestion of alkalised or alkaline water? Many health researchers are wondering whether this is just slick marketing propaganda based on questionable science. Finally, thanks to Jan Roberts, we have an article that asks the same questions—and answers them.

Another controversial health product is colloidal silver. To be clear, there are many different products on the market that go under the name of colloidal silver. Some of them work, some of them don't, and some of them are actually harmful. To top things off, there's the suggestion that the presence of silver ions causes the body to make its own stem cells! Check out the article in these pages, but be prepared to do more research, as we are doing.

Before I sign off, here's a reminder about our forthcoming NEXUS Conference on 4–5–6 October on the beautiful Sunshine Coast, Queensland, Australia. Among the many speakers will be: Leonid Sharashkin, PhD, editor of the English-language version of the extremely popular *Ringing Cedars* series; Dr Harry Oldfield, who has hot new information to update us on from his presentations last year; Bill Ryan and Kerry Cassidy of Project Camelot, who have intriguing behind-the-scenes disclosures to pass on; plus many more. There'll also be a showing of the famed Mitchell-Hedges Crystal Skull (see Philip Coppens's article this edition). We hope to see some of you there.

Duncan

WARRANTY AND INDEMNITY

Advertisers upon and by lodging material with the Publisher for publication or authorising or approving of the publication of any material INDEMNIFY the Publisher and its servants and agents against all liability claims or proceedings whatsoever arising from the publication and without limiting the generality of the foregoing to indemnify each of them in relation to defamation, slander of title, breach of copyright, infringement of trademarks or names of publication titles, unfair competition or trade practices, royalties or violation of rights or privacy AND WARRANT that the material complies with all relevant laws and regulations and that its publication will not give rise to any rights against or liabilities in the Publisher, its servants or agents and in particular that nothing therein is capable of being misleading or deceptive or otherwise in breach of the Part V of the Trade Practices Act 1974. All expressions of opinion are published on the basis that they are not to be regarded as expressing the opinion of the Publisher or its servants or agents. Editorial advice is not specific and readers are advised to seek professional help for individual problems. The publisher reserves the right to refuse any advertising material for any reason. © NEXUS New Times 2007–2008

Sponsored by: Bionic Products—manufacturer of the Elanra Therapeutic Ioniser

Co-sponsors: Oz Grenade; Inner Glow Health Products; Quantum Knowledge; Radio Out There;
Joshua Books; Ringing Cedars Australia; New Dawn Magazine

NEXUS

CONFERENCE 2008

Saturday 4th—Sunday 5th—Monday 6th October 2008
Novotel Twin Waters Resort, Sunshine Coast, Qld, Australia

Cutting Edge Information on:

- the Mitchell-Hedges Crystal Skull
 - Anastasia and The Ringing Cedars phenomenon
 - sunken realms and ancient civilisations
 - aura photography and energy fields
 - Viktor Schauberger & the magic of water
 - protection from e-smog, mobile phones
 - white powder gold
 - Christianity exposed
 - UFOs, ETs, and the future
 - understanding extraterrestrials
 - the transformation of humanity
 - energy field photography reveals spirits
 - building the new future at home
 - the amazing effects of negative ions of oxygen
 - the lies we were told in Sunday School
 - + so much more
- + dozens of new exhibits & stalls**
+ quality time to meet each other and the speakers, all at a beautiful beachside resort on the Sunshine Coast!

Confirmed Speakers:

The Mitchell-Hedges Crystal Skull (Canada)

Considered the most unique and mysterious of all the crystal skulls, this is its first visit to Australia.

Project Camelot (USA): Kerry Cassidy and Bill Ryan. Roving investigators into 'the big picture' behind UFOs and ETs.

Leonid Sharashkin (Russia): Editor of *The Ringing Cedars* series of books (English) and advocate of the Russian *dacha* gardening movement.

Dr Harry Oldfield (UK): Biologist and inventor of Polycontrast Interference Photography (which shows 'hidden' energy fields).

Barry Carter (USA): Leading scientific researcher into White Powder Gold, ORMUS materials and related matters.

Ian Ross Vayro (Australia): Author of *God Save Us From Religion, They Lied To Us In Sunday School*, and *Tears in Heaven*.

Barry Carter (USA): Leading scientific researcher into White Powder Gold, ORMUS materials and related matters.

Walter Laufs (Germany): developer of e-smog protection devices of the brand WillauTronic®.

Wendelle Stevens (USA): retired USAF fighter pilot turned UFO investigator, contributor to over 18 books on UFO contact cases.

Jim Sparks (USA): One of the few alien abductees to recall his hundreds of experiences without hypnosis. This is his what he has learned.

+ **Callum Coats:** Schauberger and water science

+ **Gary Opit:** understanding extraterrestrials

+ **Karen Mutton:** sunken realms of ancient times

+ **Joshua Shaw:** negative ions for positive health

To register, or for more info, call or write: NEXUS MAGAZINE

PO Box 30, Mapleton Qld 4560 Tel: (07) 5442 9280 Fax: (07) 5442 9381

or visit our website: www.nexusmagazine.com

Letters to the Editor ...

GM Food Link to Morgellons?

Hi Duncan: From where I am sitting, I can see three crown galls on eucalyptus trees. Recently this writer concluded that the harmless *Agrobacterium* that causes crown gall may well cause human extinction.

The writer didn't know whether to faint or cry when he discovered last week [late April] that 100 per cent of people infected with the new, terrifying, contagious Morgellons disease tested positive for the presence of *Agrobacterium* in their skin, while none of the people without Morgellons disease tested positive for *Agrobacterium*.¹ The writer would describe that obscure finding as heralding the biggest disaster in human history.

Agrobacterium has the unusual characteristic of being able to transfer foreign DNA or genetic material into the DNA of its host and can also transfer foreign DNA into the human genetic sequence inside human cells. The reader may be surprised to discover that any genetically modified (GM) food could contain *Agrobacterium*, because *Agrobacterium* is used in the making of all GM organisms.² GM food is not labelled as such.

The writer has wondered for some time why entire families in America contracted Morgellons disease at the same time. It may be that they contracted it from the dinner they ate together.

Regards,

Peter, Byron Bay, NSW, Australia

1. <http://www.i-sis.org.uk/agrobacteriumAndMorgellons.php>
2. <http://cat.inist.fr/?aModele=afficheN&cpsid=17736738>

Palm Leaf Solar Predictions

Wow! One interesting read, "The Naadi Palm Leaf Oracle of India" [15/03]. How odd that it mentions Sun activity around 2009. Scientists are predicting powerful solar flares around 2009 and up to 2012. It has been theorised that we are due for a polar shift, and many

believe that the Mayan prediction of 2012 is when that polar shift will take place.

I was glad to hear there will be peace and calm in 2018. That means that our Earth will continue on living and prospering. The year 2012 will not be the end of the world.

Paul D. R., Elk Grove, California, USA

9/11 and Afghani Sand Circles

Hi Duncan: I was recently contemplating your articles on 9/11—particularly about the inexperienced pilots who managed to fly so accurately, and the mobile phone calls made at a time when we were all being told that mobile phones interfered with aircraft navigation—when I began to wonder how it is that everyone "knew" that the Twin Towers were the actual target that day. After all, if we had all been told at the time that the towers were hit by inexperienced hijackers who had flown off course in a tragic accident, the pilots would have remained as "hijackers", rather than be called "terrorists", and a lot of the anger, hurt and ongoing resentment at such a deliberate act would have been considerably defused.

The fact that this thought apparently never occurred to the military or intelligence organisations significantly increases the belief that they already knew that the Twin Towers were planned for destruction and that "terrorists" would be blamed.

On another matter entirely, in April 2002 I was on a flight from Malaysia to London, which was diverted from its usual flight path because of the war in Afghanistan and Pakistan, and we flew over the "Empty Quarter" instead. I was in the window seat and happened to look out. I was stunned to see spirals and "crop circles" in the sand for as far as I could see over a considerable flying time. Unfortunately, my camera was not easily

accessible and so I have no record of this, but I have often wondered whether anyone else has seen and reported this...

Keep up the good work!

Noel Carthew, South Australia, email ncarthew@hotmail.com

Truth about Colloidal Silver

Dear Duncan: The average person is unaware of the different types of colloidal silver and manufacturing processes there are—due partly to the abundance of misinformation on the Internet and in print. I found out nine years ago that all colloidal silver is not the same: low-voltage-DC colloidal silver is a very inferior-quality product which won't stay in suspension for any length of time, loses its electrical charge very quickly, and due to the large particle size will agglomerate, making it ineffective.

Whilst it is true to say that most colloidal silvers work to some degree (even the low-voltage-DC type), there are many aspects that people need to be aware of to avoid any detrimental effect on their own or their loved ones' health in the long run. Things to look for:

- Quality of silver electrodes. Are they assayed? Do they contain lead, mercury, cadmium or aluminium? How do you find out?

- Water purity. Is it just de-ionised, or steam distilled and degassed as well?

- Production. Is it manufactured in plastic drums? Look out for leaching of petrochemicals, phyto-oestrogens and/or phenyls. Or is it made in glass vats, therefore no leaching?

- Content. Is the silver content less than or more than 10 mg/L? This is a very important aspect and safety feature.

In 1999, with the impending SARS pandemic and other MDRVs (multi-drug-resistant viruses) already present, one American university professor decided to do his own trials as

he was concerned about the proliferation of misleading and incorrect information in print and on the Internet. He obtained several commercially manufactured colloidal silvers and tested them on a bug called *Pseudomonas aeruginosa*. His findings were astonishing.

Out of 15 products, 10 were eliminated outright because of contaminants in the solution. Only two products killed all of the bugs in less than three hours. The remainder of the solutions killed some of the bugs over a 24-hour period, but after that they all replicated back to their original numbers. One product was as effective as his "control"—which was tap water! This must surely be an indication that not all colloidal silvers are the same. The colloidal silver solutions that killed *all the bugs* were both produced utilising the high-voltage-AC process...

Regards,

Caren Engelbrecht, Serendipity Laboratories, South Perth, Western Australia, <http://www.colloidsilver.biz>

[Dear Caren: Thanks for alerting us on what to look for in colloidal silver and to the test results; there's much confusion in the marketplace. We'd like to follow up on this for next issue. Meantime, see my editorial on page 2. Ed.]

Magnesium Chloride Therapy

Dear Duncan: Would you consider running an article on a simple mineral [salt] called magnesium chloride, a remarkable health-enhancing compound? It has been used in the treatment of a number of medical problems, starting in 1915 with a French professor, Pierre Delbet, MD, who noted its enhancing effect on the immune system, boosting it by up to 300 per cent. As usual, the professor and then, later, others ran into the proverbial "stone wall" of the medical establishment that saw in

... more Letters to the Editor

NB: Please keep letters to approx. 150 to 250 words in length. Ed.

magnesium chloride therapy a threat to its new and growing business: vaccinations!

The list of ailments which magnesium chloride benefits is almost endless; combined with its health-boosting and illness-preventing properties, it would seem to be a natural panacea.

Further info can be found at www.newmediaexplorer.org/chris/2005/09/15/magnesium_chloride_in_acute_and_chronic_diseases.htm.

Kindest regards,

Martin O'R., United Kingdom
[Dear Martin: Thanks. We're always on the lookout for information on amazing health-enhancing compounds. We'll check this out. Ed.]

Western & Chinese Medicine

Hi guys: Congratulations on producing such a fantastic magazine. It is so refreshing to see there are other like-minded people who enjoy impartial news and the dissemination of real knowledge...

As a physiotherapist in the UK NHS, I was particularly intrigued with the article about modern medicine and iatrogenic diseases (15/02). This is a common problem which I was made all too aware of when working for an Acute Trust in Birmingham. Certain knowledgeable consultants are slowly becoming aware of it, but seem too disempowered to act. One particular geriatrician did actually recognise that hospital was the single-biggest killer and regularly tried to get patients discharged as quickly as possible.

However, it seems to be a problem with the training of younger doctors who tend to overprescribe, sometimes through lack of experience. They are targeted by the clever marketing tactics of the drugs reps. Hassling of doctors by drug reps in hospital wards should be banned... An article in the *Sunday Times* magazine (24 February 2008) supports the article in NEXUS, saying that prescription drugs are the single biggest killer

in the western world...

Interestingly, in China, where in some hospitals both traditional Chinese medicine and western medicine work together, the doctors who combine the two are not nearly as disempowered. Where one fails, the other takes over. Clearly, both have their place, but as a convert to TCM, which involves maintaining adequate homeostasis rather than attacking pathogens, there are certain well-known acupuncture points which can help resuscitate patients as well as reduce their pain, so the doctors rarely give up hope.

Despite negative press, TCM in China and, in fact, worldwide is also extremely well researched and has very few side effects... Western and TCM existing in perfect symbiosis is my dream for the NHS, and that is no crime!

Joe C., United Kingdom

Rife Cancer Treatment Success

Dear Duncan: Getting cancer was one of the best things to happen to me! It gave me the impetus to explore the many cures available. My urologist sent me for a biopsy, which showed up positive, and a CAT scan, which revealed a large growth. He suggested surgery followed by radiation therapy. I said, "No thank you". I had no desire to run the risk of possible incontinence, impotence and/or lymphoedema.

My final choice, after a lot of investigation, was the Rife machine. After searching on the computer I found one at a reasonable price on eBay and sent for it. A couple of weeks later, it arrived and I started treating myself for a few minutes, twice a day. Just over a week later, I had a blood test which showed that my PSA reading had dropped to almost half. About six weeks later, I visited my urologist who, after checking my latest results, shook my hand heartily and said to come back for a check-up in

six months' time.

Following the treatment, I did notice a number of side effects: my hearing improved, my eyesight became sharper, scar tissue from a bad burn eight years ago suddenly healed to new smooth skin, the infection in a bad tooth was cured and my arthritis was gone. There were no harmful effects at all...

In the 1930s, Royal Raymond Rife discovered that every micro-organism has its own resonant frequency, and by subjecting them to that frequency with an electric current they would be destroyed. Rife therapy has been suppressed for over 60 years because it is a major threat to the multinational drug companies, the medical profession and the cancer funds...

Charles T., St Marys, Tasmania, Australia

Bone Disease Plea for Help

Dear NEXUS: I am a 42-year-old avid reader and I am writing to you in the hope that you or your readers may be able to help me with a personal problem.

I have been suffering for years from a serious progressive bone disease, for which neither "official" nor alternative medicine has been able to find a safe and efficient cure. The problem is hyperostosis, a growth and thickening of the bones, specifically the cranium, but my feet and hands have also grown, with bumps and other alterations of the lineaments. I have tried everything to stop the growth, but to no avail.

Consequently and simultaneously, the rest of my bones are suffering from demineralisation with osteoporosis and osteomalacia, with the result of bowing my leg bones. I am at risk of fractures; the outlook is poor. In the doctors' opinion, it is a strange form of osteosclerosis and Paget's disease. It is not a hypophysis disease.

By publishing this letter, you

are my last hope.

Federico P., Italy, email fed.ric@libero.it

UN UFO Meetings Correction

Dear Editor: A British friend has drawn my attention to an article that you published in NEXUS (15/03), written by Dr Michael Salla, about "revelations" made by Mr Gilles Lorant. I am sorry to have to inform you that the curriculum vitae of Gilles Lorant, as given by Michael Salla, is gravely erroneous.

The first error is that Gilles Lorant has never been an auditor with the IHEDN, and he admitted that publicly on 5 March 2008.

Then, the French group Fédération Européenne AIRPLANE (FEA), of which Gilles Lorant was a member, "requested his immediate resignation" at a meeting which took place on 6 March. The next day, the president of that group, Michel Ribardière, published a "denial" on his website (http://www.federation-airplane.eu/site/fr/nouvelles/new_sletter/suite.php?newsid=72).

In addition to that, Gilles Lorant also admitted that he has never been a "research attaché" for the CNRS.

I met personally several times with Gilles Lorant, and I confirm that he lied to me about his curriculum vitae. I had supported him initially, but, when I discovered that, I withdrew my support publicly and informed the group Exopolitics of the situation.

It seems that Dr Salla and the group Exopolitics have been slow in acknowledging these facts. I recommend that you publish a correction of his article in your next issue.

Sincerely,

Gildas Bourdais, France, email bourdais.gildas@neuf.fr
[Dear Gildas: Thank you for contacting us to correct the record. This information only came to light after we went to press—too late for us to publish an amended article. Ed.]

"BRAIN-READING" DEVICE CAN PREDICT WHAT PEOPLE SEE

A new computer program can match brain activity with visual images and even predict what people are seeing, a study has shown. The work raises the possibility that one day computers could "read" a person's brain to digitally re-create memories, dreams or imaginings.

Previous attempts to decode vision in this way could only extract simple information about images, such as their physical orientation, and could not identify images that participants were seeing for the first time.

The researchers from the University of California, Berkeley, used functional magnetic resonance imaging (fMRI) to measure activity in the visual cortices of participants' brains as they looked at photographs of animals, food, people and common objects. The fMRI technique is a relatively new way to measure changes in the brain's blood-oxygen levels, which have strong links to neural activity. The collected data were used to "teach" a computer program to associate certain blood-flow patterns with particular kinds of images.

Participants were then asked to look at a second set of images they had never encountered before. The model was



programmed to take what it had learned from the previous pairings and figure out what was being shown in the new set of images.

For a collection of 120 images, the model correctly identified what a person was looking at 90 per cent of the time. When the set was enlarged to 1,000 images, accuracy was about 80 per cent.

(Source: *National Geographic News*, 5 March 2008, <http://news.nationalgeographic.com/news/2008/03/080305-brain-scan.html>; *Nature*, vol. 452, 6 March 2008, published online 5 March)

CAPTURED BRITISH SAILORS WERE NOT IN IRAQI WATERS

Fifteen British sailors and marines captured by Iran last year were not in Iraq's maritime territory as the UK government claimed, according to official documents released under the Freedom of Information Act.

The sailors were apprehended in March 2007 because the US-led coalition designated a sea boundary for Iran's territorial waters without telling the Iranians where it was, according to internal Ministry of Defence (MoD) briefing papers.

At the time, Defence Secretary Des Browne repeatedly insisted to Parliament that the military personnel from their mother ship HMS *Cornwall* were seized in

Iraqi waters.

A fictitious map claiming to show a line in the Persian Gulf called the "Iraq/Iran Territorial Water Boundary" was also produced in a televised briefing by Vice-Admiral Charles Style, the Deputy Chief of the Defence Staff.

But according to the partially censored documents obtained by the *Times* newspaper (17 April 2008), the arrests took place in waters that are not internationally agreed as Iraqi territory.

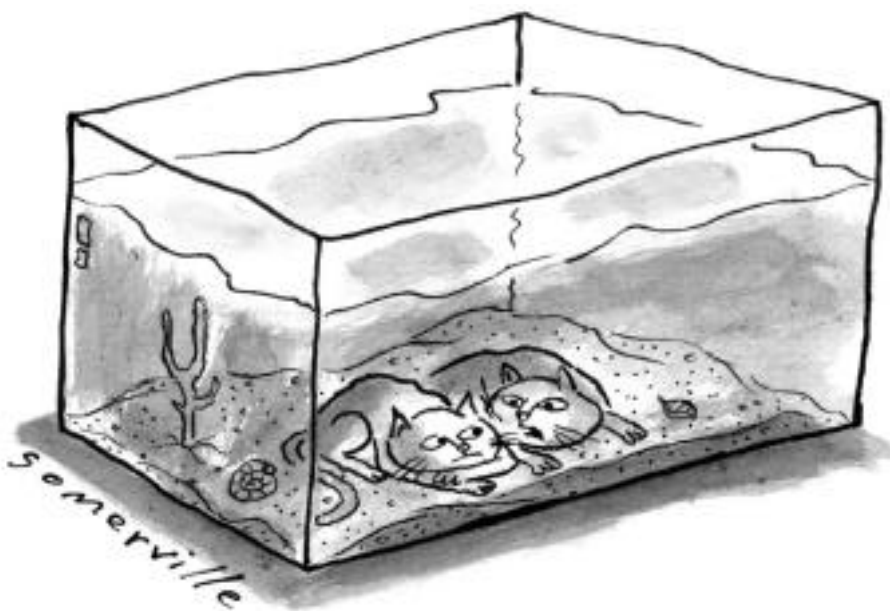
The so-called dividing line was invented by the US-UK coalition occupying Iraq, without telling Iranian authorities about their unilateral designation, the daily said.

A report, addressed to Air Chief Marshal Sir Jock Stirrup, the Chief of the Defence Staff, blames the incident on the absence of an agreed boundary and a failure to coordinate between Iraq, Iran and the coalition. It also reveals that it was the British who apparently raised their weapons first before the Iranian gunboats came alongside the British boats carrying the sailors.

A subsequent all-party parliamentary inquiry described the incident as a "national disaster" for the UK.

Former Defence Secretary Lord Heseltine said the MoD was humiliated at every step, including the permission for selling sailors' stories for propaganda purposes.

(Source: Global Research, Canada, 19 April 2008, <http://globalresearch.ca/index.php?context=va&aid=8732>)



HIGHER-YIELDING GM CROPS MYTH EXPOSED

A major new study shows that genetic modification actually cuts the productivity of crops, thus undermining repeated claims that a switch to the controversial technology is needed to solve the growing world food crisis.

The study, carried out over the past three years at the University of Kansas in the US grain belt, has found that GM soya produces about 10 per cent less food than its conventional equivalent, contradicting assertions by advocates of the technology that it increases yields.

Professor Barney Gordon, of the university's department of agronomy, said he started the research (reported in the journal *Better Crops*) because many farmers who had changed over to the GM crop had "noticed that yields are not as high as expected even under optimal conditions". He added: "People were asking the question, 'How come I don't get as high a yield as I used to?'"

Prof. Gordon grew a Monsanto GM soybean and an almost identical conventional variety in the same field. The modified crop produced only 70 bushels of grain per acre, compared with 77 bushels from the non-GM one.

A similar situation seems to have happened with GM cotton in the USA, where the total US crop declined even as GM technology took over.

Last week [commencing 14 April], the biggest study of its kind ever conducted—the International Assessment of Agricultural Science and Technology for Development—concluded that GM was not the answer to world hunger.

Professor Bob Watson, the director of the study and chief scientist at the Department for Environment, Food and Rural Affairs, when asked if GM could solve world hunger, said: "The simple answer is no."

(Source: *The Independent*, UK, 20 April 2008. <http://tinyurl.com/3tdoed>)

SUPERBUG KILLS ONE PATIENT HOURLY IN BRITISH HOSPITALS

It is four times more deadly than MRSA and is showing signs of resistance to one of only two drugs able to combat it.

New research has revealed that the hospital superbug *Clostridium difficile* (*C. diff.*) is responsible for 6,500 deaths in British hospitals each year—the equivalent of one person dying every hour.

These are the shocking findings of a *Panorama* investigation, which found that in the UK in the past year the bug had claimed the lives of 10 times the number of hospital patients over the age of 65 than anywhere else in the world.

Sally Magnusson, who made the programme ("How Safe Is Your Hospital?") said: "Thousands of families are in exactly the same position—angrily grieving for relatives who went into hospital with one thing, only to be struck down by a superbug in the wards.

Professor Richard James, who runs a Nottingham University centre investigating hospital infections, described the findings as evidence of an "extraordinarily bad situation". He said: "More than 50 per cent of hospital trusts have a rate of infection that's more than 10 times that of any other country."

Among the most serious concerns is that these figures reflect a mutation and strengthening of the superbug. Only two antibiotics can treat *C. diff.*, and research has revealed that it has developed partial resistance to one of them.

Ironically, measures brought in to combat MRSA in hospitals are actually contributing to the spread of *C. difficile*.

According to Professor Brendan Wren, of the London School of Hygiene and Tropical Medicine, alcohol handwashes, which are now used in 94 per cent of hospitals, encourage the growth of *C. diff.* spores.

(Source: *The Daily Mail*, UK, 7 May 2008, <http://tinyurl.com/3gndm3>)

KIDNEY RECIPIENT GETS "PERSONALITY TRANSPLANT"

Cheryl Johnson, 37, says she has changed completely since receiving a new kidney in May [2007]. She believes that she must have picked up her new characteristics from the donor, a 59-year-old man who died from an aneurysm.

Now, not only has her personality changed, but the single mother also claims that her tastes in literature have taken a dramatic turn. Whereas she only used to read low-brow novels, Dostoevsky has become her author of choice since the transplant.

Miss Johnson, from Penwortham, in Preston, Lancashire, UK, said: "You pick up your characteristics from your donor. My son said when I first had the transplant, I went stropky and snappy—that wasn't me."

The former Preston North End football steward's life has been turned round since her successful operation.

"I totally respect the family who gave me this kidney. They have given me the best thing they can—a chance for a normal life. I am forever grateful to them."

Academics in America have developed a theory called "cellular memory phenomenon" to explain the personality changes that are allegedly experienced by some transplant recipients.

Examples include a Massachusetts woman with vertigo who became a climber; a Milwaukee lawyer who began eating Snickers, having always hated chocolate; and a seven-year-old girl who



... GLOBAL NEWS ...

had nightmares about being killed after being given the heart of a murdered child.

However, the only case recognised by the scientific community is that of a 15-year-old Australian girl whose blood type changed following a liver transplant.

(Source: *The Telegraph*, UK, 16 March 2008, <http://tinyurl.com/3pawvy>)

EARTH'S POLES LONG OVERDUE FOR REVERSAL

A reversal of the Earth's magnetic poles could happen sooner than we think, according to Dutch scientists who report that the planet's magnetic field is becoming gradually less stable.

A reversal could affect everything from navigation and communications equipment to the composition of the atmosphere, say experts.

The report, published online on 4 May in the UK journal *Nature Geoscience*, found that reversals have been far more common in the last 200 million years than they were deep in the planet's history.

Researchers, led by Andrew Biggin of the University of Utrecht in The Netherlands, made the discovery by analysing rocks formed between 2.45 to 2.82 billion years ago.

The story of the Earth's magnetic field is written in rocks over time. Because these rocks become "magnetised" at the time of their formation, scientists can discover which direction the poles were facing and how strong the Earth's magnetic field was at that time.

The magnetic poles wander around the

vicinity of the geographic poles all the time. The north magnetic pole currently resides in the Canadian Arctic. However, at relatively regular intervals throughout the 4.5-billion-year history of the planet, the magnetic poles have flipped completely. A few thousand years before a reversal, the magnetic field gradually gets weaker—something which could cause problems for inhabitants of the planet.

"The Earth's magnetic field is important for shielding the atmosphere, and us, from damage caused by the solar wind," explained Biggin. "It's also used by us and other species for navigation."

Current records suggest that we are long overdue for our next reversal, he said. "On average, there is a reversal around every 400,000 years, but this varies a lot."

The geological record suggests that the last reversal was around 800,000 years ago.

Furthermore, there is already evidence to show that the field has been weakening over the last few centuries. Archaeological remains suggest that the field was far stronger in the time of the Roman Empire, some 2,000 years ago.

(Source: *Cosmos Online*, 5 May 2008, <http://www.cosmosmagazine.com/node/1967>)

SOLAR SYSTEM'S "BOUNCE" LINKED TO MASS EXTINCTIONS

A new computer model of our solar system's movement relative to the Milky Way indicates that it "bounces" up and down through the plane of the galaxy—a cycle that scientists say is a "beautiful match" with the mass extinction

events that occur periodically on Earth.

Writing in the *Monthly Notices of the Royal Astronomical Society*, the scientists at the Cardiff Centre for Astrobiology who built the computer model say that during certain periods in the bounce, gravitational forces from surrounding gas and dust clouds could dislodge comets from their paths. These comets could then plunge into our solar system, some of them colliding with the Earth.

The Cardiff team says that when we pass through the galactic plane every 35 to 40 million years, the chances of a comet collision are increased tenfold. Intriguingly, evidence from craters on Earth also suggests we suffer more collisions approximately every 36 million years.

"It's a beautiful match between what we see on the ground and what is expected from the galactic record," noted Professor William Napier of the Cardiff Centre.

Professor Napier contends that the periods of comet bombardment also coincide with mass extinctions, such as that of the dinosaurs 65 million years ago. But while the bounce effect may have been bad news for dinosaurs, it may also have helped life to spread. The scientists suggest the impact may have thrown debris containing micro-organisms out into space and across the universe.

"This is a seminal paper which places the comet-life interaction on a firm basis, and shows a mechanism by which life can be dispersed on a galactic scale," commented Centre director Professor Chandra Wickramasinghe.

And in case you're interested in when the next comet infestation might occur, our present position in the galaxy suggests we are now very close to another such period.

(Source: *Cardiff University News Centre*, 3 May 2008, <http://www.cardiff.ac.uk/news/index.html>; via *Science A Go Go*, 5 May 2008, <http://tinyurl.com/6docvz>)

SEA ICE LEVELS REACH 25-YEAR HIGH

Global sea ice in April 2008 reached levels that were unprecedented for the month of April in over 25 years. Levels were the third highest for April since record-keeping began in 1979, exceeded only by levels in 1979 and 1982.

This continues a pattern established earlier in 2008. Global sea ice in March 2008 was the third highest on record for March, while January 2008 sea ice was the



second highest on record for January. It was also the second highest level for a single month in the past 20 years (second only to September 1996).

Four of the past five months were also "all-time" records for southern hemisphere sea ice anomalies.

(Source: Stephen McIntyre, Climate Audit, 4 May 2008, <http://www.climateaudit.org/?p=3066>; also see The Cryosphere Today, <http://arctic.atmos.uiuc.edu/cryosphere/>, and sidads.colorado.edu/DATASETS/NOAA/G02135)

MOBILE PHONES POSE A HEALTH DANGER TO CHILDREN

Most children and teenagers today are continually exposed to the potentially adverse influence of electromagnetic fields (EMF) from mobile phones.

EMF radiation is an important biotropic factor affecting not just human health in general but also the processes of higher nervous activity, including behaviour and thinking. Radiation directly affects the human brain when people use mobile phones.

The current safety standards for exposure to microwaves from mobile phones have been developed for adults and don't consider the characteristic features of children's physiology. Today's children spend longer periods of time using mobile phones than today's adults do.

According to the opinion of the Russian National Committee on Non-Ionising Radiation Protection, the following health hazards are likely to be faced by child mobile phone users in the near future: disruption of memory, decline of attention, diminishing learning and cognitive abilities, increased irritability, sleeping problems, increased sensitivity to stress and increased epileptic readiness.

Expected possible health risks in the longer term include tumours of the brain and acoustic and vestibular nerves at age 25–30 years, and Alzheimer's disease, depressive syndrome and other types of degeneration of the brain's nervous structures at age 50–60 years.

The Committee members are appealing to government authorities and society to pay close attention to this coming threat and take adequate measures to prevent negative consequences to children's health.

(Source: Russian National Committee on Non-Ionising Radiation Protection, 14 April 2008, via EMFacts Consultancy, <http://www.emfacts.com/weblog/?p=885>)

YES, THE PENTAGON DID WANT TO HIT IRAN

by Gareth Porter

Three weeks after the 11 September 2001 terrorist attacks, the then US Defense Secretary Donald Rumsfeld established an official military objective of not only removing the Saddam Hussein regime by force, but overturning the regimes in Iran, Syria, Libya, Sudan, Somalia and Lebanon. This is according to a document quoted extensively in the then Under Secretary of Defense for Policy Douglas Feith's recently published account of the Iraq war decisions.

Feith's account further indicates that this aggressive aim of remaking the map of the Middle East by military force and the threat of force was supported explicitly by the country's top military leaders.

Feith's book *War and Decision*, released in April 2008, provides excerpts of the paper Rumsfeld sent to President George W. Bush on 30 September 2001. The paper called for the administration to focus not on taking down Osama bin Laden's al-Qaeda network, but on the aim of establishing "new regimes" in a series of states by "aiding local peoples to rid themselves of terrorists and to free themselves of regimes that support terrorism".

In quoting from that document, Feith deletes the names of all of the states to be targeted except Afghanistan, inserting the phrase "some other states" in brackets.

In a facsimile of a page from a related Pentagon "campaign plan" document, the Taliban and Saddam Hussein regimes are listed as "state regimes" against which "plans and operations" might be mounted, but the names of four other states are blacked out "for security reasons".

General Wesley Clark (Ret.), who commanded the NATO bombing campaign in the Kosovo war, recalls in his 2003 book, *Winning Modern Wars*, being told this by a friend in the Pentagon in November 2001: the list of states that Rumsfeld and Deputy Secretary of Defense Paul Wolfowitz wanted to take down included Iraq, Iran, Syria, Libya, Sudan and Somalia. Clark writes that the list also included Lebanon.

Feith reveals that Rumsfeld's paper called for getting "Syria out of Lebanon" as a major goal of US policy.

Rumsfeld's paper was given to the White House only two weeks after Bush had approved a US military operation in Afghanistan directed against bin Laden and the Taliban regime. Despite that decision, Rumsfeld's proposal called explicitly for postponing indefinitely US airstrikes and the use of ground forces in support of the anti-Taliban Northern Alliance in order to try to catch bin Laden.

Instead, the Rumsfeld paper argued that the US should target states that had supported anti-Israel forces such as Hezbollah and Hamas. It urged that the United States "[c]apitalize on our strong suit, which is not finding a few hundred terrorists in caves in Afghanistan, but in the vastness of our military and humanitarian resources, which can strengthen the opposition forces in terrorist-supporting states".

Feith describes the policy outlined in the paper as consisting of "military action against some of the state sponsors and pressure—short of war—against others".

The Rumsfeld plan represented a Pentagon consensus that included the uniformed military leadership, according to Feith's account. He writes that the process of drafting the paper involved consultations with the outgoing chairman of the Joint Chiefs of Staff, General Henry Shelton, and the incoming chairman, General Richard Myers.

Myers helped revise the initial draft, Feith writes, and General John P. Abizaid, who was then director of the Joint Staff, enthusiastically endorsed it in draft form.

"This is an exceptionally important memo," wrote Abizaid, "which gives clear strategic vision."

In a message quoted by Feith, Abizaid recommended to Myers that "you support this approach".

After the invasion and occupation of Iraq in 2003, Abizaid was promoted to become chief of United States Central Command (CENTCOM), with military responsibility for the entire Middle East.

Bush had not approved the explicit aim of regime change in Iran, Syria and four other countries proposed by Rumsfeld. Thus Rumsfeld adopted the aggressive military plan targeting multiple regimes in the Middle East for regime change, even though it was not White House policy.

(Source: Asia Times Online, 7 May 2008, http://www.atimes.com/atimes/Middle_East/JE07Ak01.html)

Save \$16
2 for 1 ticket offer*

MIND BODY SPIRIT FESTIVAL

*Purchase one \$16 admission ticket & receive one free admission on presentation of this coupon.
*Offer valid only Friday 27 May.
*Not valid with other discounts or any other offer. (MBS)



MindBodySpirit festival

Friday 27 - Sunday 29 June 2008
Brisbane RNA Showgrounds

Open 9am to 6pm • Web: www.mbsfestival.com.au
• Email: mbsfestival@eea.net.au
• Adults \$16 • Students/Concessions \$13
• Children under 14 free

AN EASTERN ULTIMATUM TO THE WESTERN ILLUMINATI

Western Illuminati powerbrokers like the Rockefellers and the Rothschilds have exerted so much control over some Eastern economies that the Oriental secret societies have challenged them to step down without a fight.

Part 1 of 2

Interview with Benjamin Fulford
by Kerry Cassidy and Bill Ryan

Project Camelot
Tokyo, Japan, February 2008

Email: support@projectcamelot.org
Web page:
http://www.projectcamelot.org/benjamin_fulford.html

The son of a Canadian diplomat, Benjamin Fulford rebelled against his upbringing and at the age of seventeen made his way by boat into the heart of the Amazon to live with a tribe of former cannibals. Continuing to seek answers and better understand western society, he spent time in a self-sufficient community in Argentina before heading to Japan to attend university.

Principled, brave and still a diehard idealist after all these years, he resigned as Asia-Pacific Bureau Chief of *Forbes* magazine after investigating a scandal which the editor refused to report. As he researched world affairs further in his own time, he uncovered for himself the complex web which is global financial control at the hands of the Rockefellers and the Rothschilds, and also the existence of racially targeted bioweapons such as SARS.

It was these plans for global depopulation that upset some important and powerful factions in Japan, Taiwan and China. After being approached by a real-life, present-day *ninja*, matters came to a head in 2007 when Benjamin became the first Westerner for 500 years to be admitted into the ranks of the Eastern secret societies, a vast group with six million members. Acting as their spokesman, he stepped up to the plate to deliver a simple message to the Illuminati that they must recognise their time is over, step down without a fight and allow the world to thrive as it should—or face the consequences from up to 100,000 professional assassins for whom no love is lost towards the self-styled ruling elite of the planet. This message was first communicated through Dr Henry Makow (<http://savethemales.ca/002056.html>) in June 2007 and Jeff Rense (<http://www.rense.com/Datapages/fulfdat.htm>) in July 2007.

Project Camelot travelled to Japan to meet with Benjamin Fulford. Our comprehensive interview presents the far-reaching and literally incredible background story—and will also enable the Illuminati, who we have every confidence watch our videos carefully, to be reminded that the ultimatum is real, serious and still in force.

Armed also with a contagiously optimistic vision of the future, Benjamin is fully prepared to be the next Finance Minister for Japan. His plans for how he would spend Japan's five trillion dollars of foreign reserves to eliminate global poverty are plausible and inspiring as practical steps, way beyond rhetoric, to repair the generations of damage done by a ruthless ruling elite. This is a man with a deep understanding of both East and West, a global economic historian who thinks way outside of the box, a lover of peace who is unafraid to speak warrior words.

— Kerry Cassidy and Bill Ryan, Project Camelot

Kerry Cassidy (KC): You [worked at *Forbes*] for six years, I understand.

Benjamin Fulford (BF): Yes, about six.

KC: And you've been living and working as a writer and journalist in Japan for 20 years?

BF: More than that. I first came in 1980. I went to university here.

KC: Did you know at that point you were going into economics?

BF: I just wanted to learn. I didn't think about majors and jobs. In fact, I took every subject there is. I took economics, sociology, anthropology, math, biology, you name it. I eventually got a degree from the University of British Columbia in Asian Studies with a China-area specialty. I went to Sophia University in Japan for three-and-a-half years. I took about eight years' worth of undergraduate courses—way more than I needed.

KC: How did you learn Japanese?

BF: Well, two ways. I took a two-month intensive course at the University of British Columbia before coming, and then I arrived in Japan. I spent three days at a Japanese school and I said: "This is useless." I got a job as a bartender in a bar run by a gangster. It was from 9 pm to 5 am. It was the sort of place where they had fights and sometimes people come in naked—kind of the lowest level of Japan you could find, basically. But the good thing about the bartending job for learning the language is that drunks keep saying the same thing over and over again, so eventually you pick it up!

KC: So do you write Japanese at all? Can you read it?

BF: I've written, I think, over a dozen books in Japanese, many of them best-sellers.

KC: Oh, right. Are your books available in English?

BF: No. No. I deliberately switched to Japanese a few years ago, after I left *Forbes*, because I knew that I was dealing with something dangerous and I didn't quite understand what it was. I remember being warned, for example, by Makiko Tanaka, the former Foreign Minister, and the daughter of Prime Minister Kakuei Tanaka, who was taken down in the Lockheed scandal. She told us: "Hey, if you start looking into this stuff, you're going to get killed." So I knew that there was something very dangerous but I didn't know exactly what it was. So I kind of went underground and started writing in Japanese.

Bill Ryan (BR): What was the stuff that you were starting to get into which you were warned about?

BF: When I was at *Forbes* I had already written several stories about the Yakuza, the gangsters, and I got lots of death threats as a result. The Moscow Bureau Chief for *Forbes*, Paul Klebnikov, was shot 10 times outside of his house and taken to the hospital and put into the elevator. The elevator stopped for eight minutes. That's where he died.

KC: Wow! What year was this?

BF: Five or six years ago, I think. And around that time, some people from the *Osaka* newspaper and CBS television came to me and said that the

head of the Goto crime syndicate was in UCLA Berkeley University Hospital, getting a liver transplant. Now, this raised a lot of interesting questions. What is a known gangster and criminal doing getting a visa to the US? And why is a 70-year-old guy like that getting bumped to the top of a long waiting list for liver transplants? So I start thinking: "Well, maybe he's doing some work for the CIA or something." I was going to write this up in *Forbes*.

Before that, I called up a very senior gangster source I knew and told him about this. And he said: "Hey, if you write that, you're going to get turned into fish paste." "What? I don't respond to threats," I said, and you never threaten. I said: "I'm a well-known journalist. If you kill me, it'll cause a lot of trouble." "We won't kill you, we'll just disappear you. Say goodnight to your girlfriend, and that's it. You'll never be seen again." And then he named a couple of journalists who disappeared.

KC: Oh, man.

BF: And I remembered. There was a guy, for example, who wrote about how the Aum Shinrikyo religious sect was importing amphetamines from North Korea and selling them to the Goto Gang. He disappeared after writing a few articles like that.

KC: Has he ever been found?

BF: No. Oh no. A whole bunch of 'em disappeared. And a lot of the Japanese journalists told me: "The only reason you're still alive is because you're a white guy. If we tried to write that same kind of stuff, we'd be dead." So I knew there were some dangerous people. By the way, this gangster guy, when I told him about the liver transplant thing, finally said: "Look, I won't be able to talk to you again if you write that story." And I thought: "Okay. This guy is a very senior source and he has given me a lot of valuable information and I don't want to lose this connection over one story." So I decided not to write the story, but it was a very, kind of, bad atmosphere.

"There was a guy, for example, who wrote about how the Aum Shinrikyo religious sect was importing amphetamines from North Korea and selling them to the Goto Gang. He disappeared after writing a few articles like that."

Japanese gangsters, Chechen bodyguards

BF: Then I flew off to Sakhalin, in Russia, the Russian Far East, where they have all the oil and gas now, to do a story. The local representative of this gang was waiting for me and he took me around. I was taken to a giant casino with about 400 Chechens standing outside. It was like something in the movies. They all had guns, you know, and they were hired by the Japanese gang as bodyguards for their casinos.

KC: Chechens?

BF: Chechens, yeah. Working for Japanese gangsters. There's a lot of stuff going on that you just don't see on the surface. In Asia, you'll find that there's no real line between gangsters and government. It's all a continuum. So you can almost think of these gangsters as...

KC: Well, some would say that's true, you know [Kerry laughs], in the US and Russia, and...

BF: Sure. In the US...parts of the CIA are basically organised crime in what they're doing. In large part they're honest people trying to defend their

country, but there are groups in there, as we all know...they smuggle drugs and do all sorts of criminal stuff.

So I'm sitting in this "club", and this guy is sitting beside me. He's not like the one I knew in Tokyo, who was like a high-level businessman. This guy is a little thug, dangerous, not a nice guy. And he's very, very tense. I say: "Listen, I wanna go home." He says: "No, no, you can't. You're going to be killed or something, right?" And I realised I was being set up. I was being set up for a hit! So I think quickly. I point to these two oil men and say: "You're gonna have to worry about yourself. See those guys? They're CIA and they're guarding me. Plus, I have a file that will go public if anything happens to me, that names names and puts you all in jail." It was total bluff, okay? I didn't have any such file, and these guys were just oil men, but, you know, what could I do?

And the guy just gets up like a rocket with the phone. And I pick up my phone and I call the gang boss and say: "I'm not here

to write about your dealings with Russian gangsters and stuff. I'm here to write about the oil industry. I'm not gonna cause you any trouble." So the guy comes back. He's all relaxed. And I say: "Okay. Good night." And that's it. [Kerry laughs.]

BR: Sounds like something out of a movie.

BF: Yeah. But the Chechens really did shoot my colleague. That was after this happened to me... So, once that took place, I did make a file and I still have it—in hard discs and DVDs with voice recordings and videos. For example, a well-known Japanese Prime Minister has murdered three women and I have the proof in one of these [cases]. A lot of stuff like that. But my job is not to try to expose people. Okay? That's not where I'm coming from. That was just insurance I had to take out. I don't need that insurance any more because now I have the secret society backing me... I'm trying to save the planet. So this stuff will never come out, probably ever, as long as they don't kill me, basically. If they do, there'll be horrible repercussions of all sorts. But, again, I'm trying to make a win-win situation for everybody. Okay? So, now we'll go back to when I just arrived in Japan.

Financial reporting as mass psychology

KC: So, you're in Tokyo, you've gone to college. Did you go apply to work for *Forbes* at that point?

BF: No, my first job...well, I wanted to write a "theory of everything". But, you know, you can't really pay the bills that way, so the first job I got was with an outfit called Knight Ridder, part of the Knight Ridder newspaper chain, with their financial wire. So I would go meet the finance ministers and governors of the Bank of Japan. I wrote all the market news. My stories would move the dollar, or move the yen, or move the commodities every week, back and forth. It was really amazing to see that. What I learned there as a financial market reporter is that, really, finance is mass psychology... That was a very interesting lesson that you don't learn in the school club.

KC: You learned the power of the written word at that point?

BF: Well, it's the information and how they all have this story that they're following and they're looking for slight changes. For example, the Governor of the Bank of Japan says: "Well, we might tighten interest rates a bit." And everything moves. Right? Or even for the commodities markets. Rumours that China's gonna buy oil, or something like that, will cause everything to move.

KC: We listened to this interview with the Canadian radio and you show an incredible understanding about the economy of the world, really, and about what makes it tick. Where did you learn everything about that?

BF: Well, of course, I did all the university classes in economics and stuff. But, basically, for over 20 years I've been following it, writing about it. I mean, everybody comes to Tokyo: presidents and prime ministers, finance ministers. You have the G7s and all that stuff... And I've been interviewing gangsters, prime ministers, finance ministers, presidents of big companies, presidents of small companies, you know—just more than 20 years, almost 30 years, interviewing all sorts of people. You suck in huge amounts of information and look for the nuggets that are easy to understand and convey the essence, and

you give that to the public. So that's the job. You're an information filter.

BR: But there are other financial journalists out there who're just towing the party line. This is categorically what you *haven't* been doing. You're a real maverick in this field.

BF: Well, you see, it's very-high-level propaganda. They're brainwashed. They really, really do not understand, at the essence, what it's all about. And that's the trick. They try to get people sidetracked into esoteric mathematics, and they try to cover it with lots of complex words... It's like almost a deliberate confusion, because at the essence it's really very simple. Economics is people working to earn their living. Finance is the process of deciding what people will do next. They try to not let us understand this, especially the part about finance. And that is the key to the world's problems now.

Power behind the scenes

KC: As a journalist, didn't you get pushed back from *Forbes*'s saying "No, don't write this" or "Don't write that"?

BF: Okay. The first thing I noticed in Japan—that everything was not as it seemed—was when I saw some people lined up at a little booth. And I said: "What are you doing?" "We're changing our prizes for money"—from the pachinko, which is a kind of slot machine. And you find out that they have a *huge* gambling industry, with giant neon signs everywhere, that's basically illegal. And yet it functions, openly *and* with rules. For example, no matter how hard you could try, it's going to be hard to lose more than \$1,000 a day at those places.

So, here you have a whole system outside of the legal framework; it connects policemen, gangsters and businessmen. This made me realise that something was different about this country. What I learned was that the so-called "legal democratic system" was a "front" for a very different, *real* power structure. This is something that I learned in tidbits. First was the pachinko.

A friend of mine got beaten up by a gangster in front of a police box. We went to the police box...and the policeman said: "You shouldn't pick fights with gangsters." So I say: "That's weird." But again, I thought this was just related to gambling and prostitution, which is a grey area anywhere, really.

As a financial journalist with the wire service, it's very important to be quick. If you beat your competitors by 30 seconds, it's considered a big scoop. So you have to find out where the power comes from. And talking, for example, to the bureaucrats at the Agriculture Ministry, they said: "Well, if you want to know what's really happening, talk to Mr Kato Koichi." He was the LDP powerbroker, and he was the man making decisions then. So I got to know him. Once I got called as a pinch-hitter [stand-in] for one of his speeches. Then he came up and made his speech, and he was very impressive. He got a big fat envelope of cash.

Then, I thought the Finance Ministry was the *real* source of power in Japan—that's what people believe. It was *the* most powerful bureaucracy. But when I started talking with the people at the Finance Ministry, they told me finally: "If you really want to know what's going on, you have to go to Nomura Securities."

"So, here you have a whole system outside of the legal framework; it connects policemen, gangsters and businessmen. This made me realise that something was different about this country."

This was in the '80s. It's different now. But in the '80s, during the bubble, Nomura Securities had a "VIP" list of 5,000 people. They had these two bosses—the big Tabuchi and the little Tabuchi, not related—who were later proved to be connected to a big crime gang. They would take all these journalists, politicians, all the sort of top movers and shakers, and they'd lend them a couple [of] million dollars, and they'd say: "Buy this stock." And then they would take every salesman in the country and all their journalistic connections and say: "These are the stocks you gotta buy now." And every housewife and small businessman and doctor would buy these stocks, the price would go up and the VIPs would sell. So that was how they controlled. Politics.

KC: You say it's different now. So how's it different?

BF: Well, it's different players, different ways of handing out the money. And in fact, that is the core of the problem which we're dealing with. But we'll do this step by step because it's easier to see the whole story then.

So I got quite cynical about Japan, but the real clincher for me was the *jusen* housing loan scandal. This was a bunch of companies that lent only for real estate. After the Japanese bubble burst, it was the first time they were gonna use taxpayer money. By the way, in 1992 the Japanese government already knew they had 200 trillion yen in bad debt, but the newspapers only said two or three trillion. It wasn't until more than ten years later that they finally admitted the whole number. That's what's happening in the US right now—only they're not gonna have ten years because they didn't borrow it from other Americans. They borrowed it from the rest of the world. So you'll see *huge* changes ahead.

Debt scams and murders

BR: I remember you said to Rense that you felt that, in your opinion, the US debt was \$120 trillion. I went and looked it up and thought: "I wonder where that figure comes from..." So I'd like to ask you that.

BF: I can tell you right now. The \$66 trillion comes from the essay by a Professor Kilborn that was published by the St Louis Federal Reserve Board branch in 2005. And that's the money they owe to American citizens—stuff they promised to pay, like Medicaid and social security and things like that. It's in that essay. You can find it. Now the other \$53 trillion is the amount of dollars out in circulation outside the US. So add them together and you get \$120 trillion. And not only that, a GDP of \$13 trillion. This is where the whole scam unravels.

KC: So, you've got the housing...

BF: Alright. So, here's the point. I was working for the *Nihon Keizai Shimbun* [*Nikkei*]; it's like the Japanese *Wall Street Journal*. It's in Japanese, but it's their number-one business/finance newspaper by far. They were talking about pouring in tens of billions of dollars in taxpayer money to bail out these companies. There were some weird discussions about "borrower responsibility". So I turned to them and said: "Well, who are the borrowers?"

And it turns out—my sources were people at the Bank of

Japan and various other agencies like credit-rating agencies—that more than half the loans were made to gangsters, to Yakuza gangs. So, to me it was an amazing thing. Here we have the government using tens of billions of dollars of taxpayer money to bail out companies that lent money to gangsters, and they were all headed by former Finance Ministry officials. So you see a link now between the Finance Ministry officials, the politicians and gangsters. They're using taxpayer money to give to the gangsters.

So I wrote this up in the English *Nikkei* and there was a *huge* reaction. Over 400 foreign journalists and magazines wrote similar stories. Half the housing loans were to gangsters, right? Then *Newsweek* wrote a story almost identical to mine. And then the *Nikkei*, my own paper, said: "According to *Newsweek*, half the loans to the *jusen* companies are to Yakuza." And I went to the editor. I said: "Hey, I wrote that story first. Why do you say 'According to *Newsweek*'?" They called me up and they gave me the Editor's Award and \$50.00 [laughs] and then they told me: "Mr Fulford, you know, you really shouldn't write stuff like that. It's just not done, and it could be dangerous."

After that, they started watching me. They would not let me write anything except the stuff the government announced. So I started to realise that the Japanese press was not at all free.

It turns out there was an editor at the *Nikkei*, Mr Otsuka, who won a bunch of awards for writing about the Itoman scandal...and then he was suddenly sent off to some weird subdivision and removed from the reporting business. And he got very suspicious. He started following the president around. It turns out they lent a hundred million dollars to gangsters—money that would never

come back. And the Itoman scandal was a huge one where, basically, one of Japan's largest banks, the Sumitomo Bank, had been taken over by a crime syndicate.

Anyway, I started to realise that the newspapers and the politicians and the bureaucrats and the gangsters were all in together in some kind of crooked power structure that was totally different from what people were seeing on their television and reading in their newspapers. And I got totally disgusted when they started suppressing my stories.

So I quit the *Nikkei*. I worked as a freelancer for a while for the *South China Morning Post* and a bunch of places before I got the job with *Forbes*. And at first, the people at *Forbes* were happy to let me write stories about gangsters. I did one on Public Works that got a formal letter of protest from the Japanese Embassy in Washington. I thought: "Gosh, I hit a sore point."

And then another story I did... When they were finally starting to clear up the bad debt with the banks, I was finding that all sorts of people were dying. And this was either committing suicide or disappearing, whatever. But this was not a typical, what you call *hara-kiri*, suicide, where you did something bad and you kill yourself to apologise. It was people who were going to testify, people who were going to prosecute people. For example, there was a financial scandal, and the president of Dai-ichi Kangyo Bank, which is now part of Mizuho, was due to testify. The day before he was going to testify, at 11 o'clock at night his wife left the house and about 10 men in black clothing

"When they were finally starting to clear up the bad debt with the banks, I was finding that all sorts of people were dying... It was people who were going to testify, people who were going to prosecute people."

showed up, the lights turned off, then they left. At around 1.00 am the wife came home and he was dead. And they said it was a suicide. Now this came from the English version of the *Yomiuri* newspaper. It did not appear in the Japanese version. At this point, I had made lots of gangster connections because I had realised that to understand what's going on in finance, you need to talk to gangsters. Otherwise, you don't know what is going on at all.

KC: Okay.

BF: And so...there was a bank called the Nippon Credit Bank that turned into Aozora Bank. I think it's now owned by one of the US hedge funds. Maybe Carlyle? I can't remember. I'll have to check. But, anyway, [a] director from the Bank of Japan, Mr Honma, was made president. Two weeks later he was found hanged, and they said it was a suicide. I knew this guy from when I used to cover the Bank of Japan. There's *no way* he could have committed suicide... Apparently he was killed because of a bunch of loans to North Korean credit cooperatives. He was going to call in his bad loans. And if he did that, he would have exposed a huge North Korean ruling party underground link.

The North Koreans have been sending pachinko money to Japan, [selling] amphetamines, doing all sorts of stuff, and to get the police to turn a blind eye they paid huge bribes to the ruling party over the years.

KC: Did you write about this?

BF: I wrote it in *Forbes*, yeah. The editors were such chickens that they really took a lot out of that story, but it's still there... So I started digging deeper. But then suddenly *Forbes* starts putting pressure on me. I had a story about GE doing some very funky accounting here involving billions of dollars and, you know, they killed it without explanation. Then Citigroup was kicked out of Japan for money laundering for gangsters. That story didn't run... I was getting ready to quit. At that point, a book of mine appeared in Japanese and became a best-seller. I didn't need the income.

KC: A book about what?

BF: This was stuff that came out a long time ago, some of the stuff I just told you about—the murders and the other stuff going on, things about Japanese corruption. A lot of people in Japan knew something like this was going on. And so, anyway, I wrote several best-sellers like that. So I had an independent income.

But what really made things click for me was, I was on a TV debate show with some of Japan's top politicians. And I said: "These are the guys running this country? Come on!" Now I know, of course, they're just actors reading a script, but at the time I thought: "My God, I could do better!" This suddenly was...truly enormous. I realised: "Oh my God, the Japanese have five trillion dollars in overseas assets. That's enough money to end poverty and stop environmental destruction. Then why don't they use it?" I said: "I'll become a Japanese citizen, I'll try to run for office and I'll try to convince them to use this money to save the world." You know, that makes so much sense...

So I wrote two chapters that would have really named names—specific politicians, specific crimes, specific gangsters. It would have been so much of an exposé, I would have had to either leave Japan or be killed after the book was published.

The very day after I sent the two chapters to my agent, in English, I got a call from the granddaughter of the Meiji Emperor, Kaoru Nakamaru, and she said to me: "You know, Mr Fulford, you really should not get the Yakuza angry. Are you sure that's what you really want to do? Isn't there something else you'd rather do?" And she tells me that a "goddess" contacted her through the astral plane and was worried about me! Well, it turns out the "goddess" was the Japanese Security Police! [Both laugh.]

And I realised: "Yes, I want to save the world." And unlike so many people that want to do that, I actually had a concrete method with this five trillion dollars. You can't take that money out of the US because that would ruin the US economy, so you have to pay Americans to do it so that they benefit as well. So I said: "Okay, we'll do it in such a way that the Americans benefit, too; then they can't complain." And this is what I started saying. I started writing books along those lines: why don't the Japanese save the world?

Rothschild and Rockefeller control

BF: But what happened, though, was this Meiji Emperor's granddaughter handed me a 9/11 video and said: "Look, Mr Fulford. You know all about the corruption in Japan, but you have no idea about the corruption in the world." And when she gave me that I was shocked. Remember, I was a financial journalist for a long time and because so many people read what you write, it moves markets. There is a constant barrage of people trying to feed you BS information, which means you build very high immunity to false information. The problem that most people at the high level of western society have with the 9/11 thing is, they say: "I don't care what evidence they show me; there's no way on Earth

that the *New York Times*, *Washington Post*, BBC would be reporting this." Because to accept that it was a cabal in the US government that did this, it means to accept that the entire belief system you have about your society is wrong.

KC: Uh huh.

BF: Having experienced what I did at *Forbes* with censorship and what I knew about the Japanese corruption, I started to do the research to find out what's been going on here. The answer is, essentially, that European society is not really "democratic" any more. It's a plutocracy combined with an aristocracy, and the "democracy" is kind of a way of keeping tabs on the "sheep" sentiment. I can show you, within the normal matrix of financial reports, *Wall Street Journal* stuff, how to trace it. What I did, finally, to figure this out is go back to the 1918 edition of *Forbes* and their first "Rich List". You find that the top 10 richest Americans controlled 70 per cent of the money in the country.

John Rockefeller I was worth about US\$30 billion in today's

"Because to accept that it was a cabal in the US government that did this [9/11], it means to accept that the entire belief system you have about your society is wrong."

money. I think he controlled 25 per cent of all the wealth in the US at the time. The reason why the Rockefellers do not appear as so "Rich" in the *Forbes* list (and remember, one of my jobs was to identify billionaires and count their money) was because it's put in as a "charitable foundation", and in fact they have hundreds of them [foundations]: Rockefeller, Carnegie, Brookings—a whole alphabet soup of them.

But each generation of the Rockefeller family and the other families, the Morgans, who are the Bush people...you can see that they inherit the power. They still control that money. And they have a system so that each generation has one person in charge. So it's like a kind of hidden aristocracy. Instead of inheriting land, they inherit assets and everybody who works within those assets is like a peasant working on the lord's estate. So, if you work for Standard Oil, you're a Rockefeller serf in a way, because they have the ultimate control.

KC: Okay. That's the Rockefeller side of things. Are you also able to trace it from the Rothschilds, the European side?

BF: Yeah. Now, the Rothschild thing goes back 300 years, basically. I think this is well-known stuff... However, I think the Rothschilds had very deep religious convictions and were at heart fairly decent people. Although they apparently financed and engineered the US Revolution in 1776—with East India Company money—they also financed and engineered the Meiji reforms. These are good things, in many ways. Canada has always been Rothschild territory, and Canada is a very nice country, you know?

So I don't think they're on the same level. Their system was, basically, ancient Babylonian royalties. This is where it gets really weird and esoteric, but it goes back 5,771 years. The Rothschilds used to say they were descendants of Nimrod, who conquered the peoples of Babylonia—a herding people, a pastoral people. They [the Rothschild predecessors] conquered the peoples of Babylonia, or present-day Iraq. They said: "Well, isn't there some way we can herd people the way you herd sheep?" And they came up with a system: you have to control their food supply; you have to control their information supply; and you have to have means of violence to discipline them...

KC: But, this is the Illuminati you're talking about, right?

BF: Well, I mean, you can call it Illuminati or you can call it the King's Court. I started looking up how the ancient Sumerian society was managed, and you find that it's really quite similar to the modern United States. In Japan, they used to call the Finance Ministry the "Big Warehouse" Ministry... And remember, if you control the food supply then you can hire warriors and intellectuals and control society—control their thinking, control their food, and control them through violence if necessary. And that's how it works even now. That's why it's so important to understand that finance is control over your food supply...

BR: Control over your energy supply as well.

BF: Energy supply, yes. But I mean, at the end of the day it's

food. Without it, you die.

KC: Basically you keep people busy by sending them to war?

BF: Apparently what happened was that, in 1812, the American Republic decided not to renew Rothschild's banking licence and the American people took control of their own money. That's why Rothschild invaded the United States, and that was the real reason for the war of 1812. For the next century, the Rothschilds plotted and schemed to get back control of the US money supply and therefore the American people...

John Rockefeller I was into oil, and he would buy the refineries. He would come up to a guy at an oil refinery and offer him cash and a low price. If the man refused to sell, he'd cause problems with the workers or maybe sabotage, whatever necessary. And the Rothschilds took note of this Rockefeller guy and they decided they'd help him. They would allow him to transport his oil at much cheaper rates than all his competitors.

So he got the oil monopoly.

In 1913, finally, the Rockefellers, the Harrimans, the Warburgs, this group of families, were able to take over the Federal Reserve Board, supposedly on behalf of the Rothschilds. But I do believe that Rockefeller staged a sort of *coup d'état*. He said: "Hey, I control the American army and I control the American economy, and so I'll cooperate with you, but I'm in charge here." And he took over the United States. So I think you [the USA] became a Rockefeller fief, not a Rothschild one. They meet and they cooperate.

KC: Right. So, to this day, you feel that there's cooperation?

BF: I think there is some cooperation. I think there is also conflict. If you look at the pattern of European versus American voting in the UN, you can see the difference between the two sides.

KC: Right. So where does Japan fall in this group?

BF: Okay. Now, in Japan what happened was...after Admiral Perry came, Lord Rothschild sent a fleet and they attacked the Satsuma and Choshu clans in the south. They had the Kinmu Emperor murdered and they installed a 16-year-old boy by the

name of Toranosuke Omura as the Meiji Emperor. They financed the modernisation of Japan. So they set up the royal family, the emperor, in power and they helped him modernise Japan. They fought the Russians. I think the Japanese were very grateful. In 1903, after the victory, the Japanese emperors were made par with British royalty. Every emperor goes to Oxford to study.

But I think that after World War II, the Japanese started to get disillusioned because they were not treated as equals. They were not given what they felt a fair deal. They felt there was racism.

In the 1930s, the Japanese made a break for independence. They wanted to set up the [Greater East] Asia Co-Prosperity Sphere. They wanted to modernise all the "yellow" countries so that they could stop colonisation by the whites. So the reason the Japanese were able to take over most of China and were only stopped by US invasion was because a lot of the Chinese actually

"And they [the Rothschild predecessors] came up with a system: you have to control their food supply; you have to control their information supply; and you have to have means of violence to discipline them..."

welcomed them. This is something that you don't read in your history books.

There was an attempt by the Asians to prevent being colonised. They looked at the Europeans as like the Borg in *Star Trek*: only one way of thinking is correct. Can you imagine this giant pyramid of a society with this eye at the top: "You will be assimilated. Resistance is futile." It's how they looked at it, and there's something to it. There's a sense that if it's not done the western way, it's wrong...

Americans are, what, four per cent of the world's population with 20-some per cent of world GDP but 50 per cent of the world's lawyers and 50 per cent of the world's military expenditures. So, too much time is spent arguing and fighting, as far as the Asians are concerned. [He laughs.] Remember, they look at things very differently and it takes a long time to understand their perspective.

Postwar Japan

KC: But you wrote a book about Rockefeller and his role.

BF: Okay. What happened was, once I started to understand all this, I realised that, after World War II ended, control of Japan went from the Rothschilds to the Rockefellers. And at first they said to the Japanese: "You just go ahead and develop your economy any way you want. Rebuild your economy and as long as you're militarily allied to the US, that's all we care about." [That was] until the 1980s, when Japan had these huge trade surpluses and this made them [the Rockefellers] very, very nervous. And I now realise why, because they [the Japanese] thought they had won World War III without firing a single shot, because they had managed to control most of the world's financial assets. And money is power. If you have that money, you can hire the soldiers, you can hire the intellectuals, you can...

KC: So how are you saying Japan did this?

BF: By working hard and generating trade surpluses—electronics, cars, you know, nice products that people want to buy. And they [the Japanese] had the control of the money. This is where they [the Rockefellers] started to get worried. They set out to put the Japanese back in their place. They managed to get them with this bubble, which was basically on US orders. They said: "First of all, we want you to raise your yen." Right? Because they didn't want the Japanese to have control of the money. And the yen went from 360 to the dollar to, at one point, 79 to the dollar. But all that happened was the Japanese moved their industrial base to China and South East Asia and got them rich. So that didn't work. Finally, what they were doing was bullying and killing Japanese politicians.

KC: Who were?

BF: The Rockefellers, I would say, at the end of the day, in order to make sure they [the Japanese] never were presumptuous enough to use their money the way they wanted to, but rather just hand it to the Americans.

And I still haven't checked this out, but I'm pretty sure if you add up all the Japanese trade surpluses and the numbers and then compare it to what is now officially recognised as Japanese assets, you'll find that the trade surplus is much bigger. In other

words, it's like...you go to a bar and you say: "Put it on my tab." And then, after a few years, you say: "Well, look, forget about half my tab." And so the idea is: "We'll just keep taking money from you forever." It's like tribute payments to the Roman Empire. They send cars and they send TVs and they get nothing back except paper. This is how they look at it, and it's right. For 34 years, the Americans have been getting stuff from all over the world and not paying for it.

Bill: Why have the Japanese then tolerated that for so long?

BF: First of all, after World War II they truly and genuinely fell in love with the United States. They were told they were gonna be tortured... I remember this guy [talking about] shivering in fear about the war, when American soldiers were coming. And the [soldier] guy gives him a Hershey bar, right? This was symbolic. They were really well treated. Up until the fall of the Soviet Union, they also really felt that they needed the Americans to protect them. They [the Americans] had created

this illusion of fear: "If you don't have us, you're going to be conquered."

[The Japanese] have been subjected to very intense propaganda since the end of World War II. There was a Dr Funai who had a senior American officer stay at his house after World War II. The officer said to him: "We're going to change your education system so you don't get any more geniuses." And they did. The propaganda the Japanese have been subjected to is that they've been given an inferiority complex, they've been told that America's a wonderful country, and they've been told that

without American protection they're doomed. Their education has been deliberately "dumbed down" so they don't know how to argue, they don't know how to debate. They've been trained not to have opinions.

KC: But isn't this also part of the Oriental mindset that even the emperors kind of push down to the people?

BF: In the traditional Confucian model, the key is that the people at the top have to be...very morally upright and treat their country like their family, like their kids, and be nice to them. So that's the difference in philosophy. It's not just one of blind obedience to a tyrant, but rather, ideally, it's like a generous and gentle father-figure. What you see in North Korea is a remnant. What you saw with the Maoist thing was this traditional sort of kinship system of Asia.

KC: Your explanation has to be a little bit simplistic in terms of why they would accept this kind of "dumbing down" of Japanese society across the board. What was in it for them?

BF: Well, when you enslave a person, you beat the hell out of them and then you be really nice to them. In effect, you say: "Hey, if you do what I say I'll be really nice to you and treat you well, but, remember, if you don't..." That's what those nuclear bombs were about. But also, the Japanese were able to develop their economy. They were left alone for a long time. It's only in recent years that it's become kind of really bad, noxious. Okay?

There's an illness at the heart of the American system. And what it boils down to, if you look at financial flows, is that money has been going from the poor countries to the rich

"So, the source of poverty and environmental problems in the world is the people who own the Federal Reserve Board and their policies of prioritising the rich and everything to the rich. That is the essence of the problem."

Continued on page 79

THE RINGING CEDARS

A stunning series of books from Russia

**9th book
Out Now!!!**

"Basically, these books make all the books that I've read to date look like a complete waste of paper! ... I think that going through life without this knowledge is a waste of time, and not passing it on to children is a crime. I can say with confidence that nothing like these books exists in the world today."

-- Rafal F., Australia (from an unsolicited letter to NEXUS magazine Feb - March 2006)

In 1994 a Siberian elder told the entrepreneur Vladimir Megre a fascinating story about the "ringing cedars" - trees respected from Biblical times for their curative powers and the capacity to re-connect human beings with the Divine. The elder told him where such a ringing cedar was growing in the Siberian backwoods. Vladimir Megre set out on an expedition to find the tree. But his encounter with the elder's granddaughter Anastasia transformed him so deeply that he abandoned his commercial plans and, penniless, went to Moscow to write a book about what she shared with him. What happened next thrilled and inspired millions!

With no advertisement other than word of mouth the Ringing Cedars Series has sold over 10 million copies in Russian alone and translated into 20 languages, it has made Vladimir Megre into one of Russia's most widely read authors.

These highly unusual books provide extraordinary insights into dozens of subjects - from natural child rearing to the production of high-energy, healing foods, from the meaning of human life to the amazing potential that awaits every one of us, extraterrestrial civilisations, from ancient megalithic science to the vital importance of breast-feeding, and from sacred sexuality to the hidden history of world religions.

- Book 1 of the series, *Anastasia*
- Book 2, *The Ringing Cedars of Russia*
- Book 3, *The Space of Love*
- Book 4, *Co-creation*
- Book 5, *Who are We?*
- Book 6, *The Book of Kin*
- Book 7, *The Energy of Life*
- Book 8, Part 1 - *The New Civilisation*
- Book 8, Part 2 - *Rites of Love*



Now available from NEXUS

\$33- per book

or

\$225- for the set of nine books

All prices incl. GST & postage

To order, phone or send cheque, money order
or credit card details payable to: --->

NEXUS Magazine

PO Box 30, Mapleton, Qld 4560

Tel: (07) 5442 9280; Fax: (07) 5442 9381

Master/Visa/BankCard accepted

www.nexusmagazine.com

DEBUNKING THE BENEFITS OF ALKALINE WATER

Contrary to the belief that alkaline water can cure a host of illnesses, the evidence from chemistry and physiology suggests that it can cause health problems resulting from stomach acid production going into overdrive.

by Jan Roberts

BPharm (Hons), DipClinNutrition
© 2008

c/- Woman Zone
Level 3, 616-620 Harris Street
Ultimo, NSW 2007, Australia
Email: jan@well4life.com.au

Can alkaline water help fight disease, combat acidity, enhance longevity and even cure cancer? Do the health claims being made for this new "wonder water" stand up to scientific scrutiny? More importantly, is there any evidence that some forms of "alkaline water" may even be harmful?

Many claims have been made about the health benefits of drinking alkaline water. Whether from techno-wizards from Korea or China pushing "water ionisers", manufacturers touting the benefits of plastic-packaged water or perhaps one of the many self-published "health experts", these claims all promote the idea that "alkaline water" is not only vital for good health but is an essential weapon in the fight against all manner of disease and chronic health conditions.

In this article, we take a closer look at the types of water being promoted and the claims for and against alkaline water, leaving you better informed and able to determine whether or not "alkaline water" is essential to good health or whether the claims are merely pseudo-scientific. First, we need to look more closely at pH and alkalinity.

Definition of alkalinity

The term "alkaline", which is so commonly used to describe a particular type of water, is neither technically accurate nor scientifically correct. Here's why.

Chemists express acidity or alkalinity on the pH scale, which is considered to run from zero to 14.0 (although extremely acidic or extremely basic solutions have values outside this range). Acidic solutions are considered to have pH values of less than 7.0 and alkaline solutions greater than 7.0. The definition of alkalinity or acidity is the measure of a solution's ability to *resist changes in pH*.

An alkaline solution, such as household bleach (NaOCl, sodium hypochlorite), has a pH value around 11.0. With a maximum value on the pH scale of 14, bleach is highly alkaline. If we were to mix sodium hypochlorite with a highly acidic solution like hydrochloric acid (HCl), which has a pH value around 2.0, then a roughly equal measure of one solution is required to cancel the other out. In other words, it requires around one litre of hydrochloric acid at pH 2.0 to neutralise one litre of household bleach at pH 11.0, creating a new solution with a reading of around pH 7.0 (neutral). The dilution required is equal because each solution has highly alkaline or highly acidic properties. In other words, the solutions strongly resist changes in pH. These solutions are *strongly buffered*.

However, if we took one litre of hydrochloric acid at pH 2.0 and added one litre of water at pH 9.0 (which is very high for water), then the pH of the mixed solution would only be raised to around pH 3.0 or 4.0. This is because water is neither strongly alkaline nor strongly acidic. In chemistry, water is considered to be *weakly buffered*: it cannot resist changes to its pH, nor can it change the pH of a *strongly buffered* solution to any great degree. Water cannot effectively change the pH of hydrochloric acid or of an alkali like bleach unless dilution by a very significant factor occurs.

Why call water alkaline?

Alkalinity or, more accurately, the pH reading of water is determined solely by the following three factors:

Temperature: The temperature at which a sample of water is tested, which is always stated on laboratory reports, will affect the pH reading; for example, at 50°C the pH of water is 6.55.

Dissolved gases: Gases such as hydrogen, produced by the electrolysis process of water ionisers, will raise pH, while carbon dioxide, usually found dissolved in rain water, will lower pH by 1.0 or 2.0 pH units. In a laboratory setting, water is usually degassed before pH is measured.

Mineral content: By far the most important determining factor in water pH is the mineral content. Usually the more minerals present in water, the higher the pH reading. However, this is not a hard-and-fast rule; it depends on the types of minerals and gases present. A chemist will always measure pH with reference to "alkalinity as CaCO₃" (the chemical name for calcium carbonate or limestone). This measure is the correct way to determine pH because it takes into account the most important factor of all: the presence of minerals in water.

Trying to measure water alkalinity without factoring in temperature, dissolved gases and total mineral content is like reading the headline of a newspaper without reading the text. The result is often misleading.

Before we move on to the role of minerals in water, I want to take a quick look at low-pH water.

Low-pH water

Apart from in volcanic sulphur springs, it is only possible for water to have a naturally low pH if it is devoid of minerals.

Rain water has no minerals. In nature, rain falls to the ground, collecting minerals on its journey down through the earth to the water table. When water is ready, it bubbles up through natural fissures in the earth, collecting more minerals on its way, and reappears on the surface as spring water. Capturing rain water interrupts the natural hydrological cycle.



"It's our latest. Waterised water: pure-grade water specially concentrated with an injection of extra water."

There was a time when many leading health experts recommended absolutely pure water as the healthiest water. However, opinions change with the times and with new knowledge.

When water falls from the sky in what is essentially a distillation process, it often tests as acidic with a pH reading below 7.0. Why? Water needs minerals to maintain balance, and if it has none it then takes carbon dioxide (CO₂) from the air. Why? The CO₂ then reacts to form carbonic acid (H₂CO₃). This is a totally harmless, weakly buffered acid but it is the reason why rain water reads pH 5.5 or 6.0.

Again, the water is not really acidic in the true sense of the word. The pH meter is simply reading carbonic acid and these pH readings can be easily moved towards neutral by bubbling oxygen through the water for a few minutes. Because water is weakly buffered, a low pH reading does not mean that the water

is actually acidic or harmful to health, just the same as a high pH reading does not mean that water can alkalisate the body.

Another way to remove minerals and produce low pH readings is to use distillation or reverse-osmosis systems. The important fact to note is that, apart from rain water, demineralised water is not found in nature.

Aside from some environmental impurities, *the low pH of rain water is not harmful and it does not affect body pH in any way.* However, we do

need to take a closer look at the health effects of water that contains *no* minerals.

No minerals = dead water?

There was a time when many leading health experts recommended absolutely pure water as the healthiest water. However, opinions change with the times and with new knowledge. As one doctor puts it:

"One of (by far) the most brilliant men of the recent era, Dr Hans Nieper (MD and PhD) was *against the long-term ingestion of distilled water due to the fact that there were no minerals on board to give it a 'charge' as opposed to being pure H₂O (which doesn't occur in nature).*

"There does exist research (from more than one source) suggesting that even the intake of minerals from food doesn't make up for high-volume intake of totally mineral-free water..." (Emphasis added.)

(Source: Dr Allan Spreen, MD, Health Sciences Institute, USA, <http://www.hsialert.com>; see <http://tinyurl.com/6ozfpg>)

Recently, the World Health Organization (WHO) formed an investigative committee to look at the need for calcium and magnesium to be present in drinking water. Here is an abridged quotation:

"The World Health Organization has formed the International Symposium on Health Aspects of Calcium and Magnesium in Drinking Water. The symposium of about 200 medical researchers [is] evaluating studies suggesting possible links between insufficient magnesium consumption and a greater human susceptibility to heart attack, hypertension and even type 2 diabetes since many people in regions with mineral-rich or hard drinking water seem to have a lower incidence of heart attack or high blood pressure..."

(Source: *Water Technology News*, April 2006)

What the WHO is saying is that *long-term consumption of distilled water may lead to mineral deficiencies and health problems.*

So, if demineralised water is not healthy, what about alkaline water with minerals?

Minerals and alkalising

Spring water with dissolved minerals typically gives pH readings above 7.0. This "alkaline" pH reading is due entirely to the presence of dissolved minerals such as calcium and magnesium. In the body, minerals act as natural acid buffers and help to neutralise acidic wastes. So, would it be fair to assume that mineralised water can alkalise the body?

Not exactly... The mineral content of municipal water is negligible. The alkalising effect would be too small to be measured.

Even spring water with a higher mineral content than town water has insufficient mineral content to affect the body's natural acid-forming waste processes in any significant way.

However, you can alkalise your body by eating lots of fruits and raw vegetables. These contain many important acid-buffering minerals, and a high water content which helps to flush acidic wastes from the body.

Another option is to add "colloidal" and "ionic" mineral supplements to your diet. Again, the minerals act as a natural acid buffer and they can also help supplement foods that have been depleted of minerals due to modern farming practices.

So what makes the body acidic?

Acid bodies

There is valid research showing that the consumption of too many processed foods, sugars and starches increases the body's toxic load and leads to a generally acidic condition. It is a fact that certain diseases seem to thrive in a body overloaded with accumulated toxins, which are merely the natural metabolic by-products of living and breathing.

So if we don't eat enough cleansing, alkaline foods such as fresh fruits, vegetables and legumes and if we don't drink sufficient water to flush out toxins, we can create an overly acidic cellular environment. Ultimately, overacidity is the result of years of poor nutrition and dehydration.

Now, here is the trap... If water helps flush toxins and prevents acidic waste build-up, then surely drinking "alkaline" water will help neutralise acids far better? Alkaline neutralises acidic. This seems like good advice. It sounds like common sense, doesn't it?

As logical as it may seem, the notion that you can alkalise your body with alkaline water is just plain wrong. But it is human nature to think that more is better, and of course a quick fix is always very appealing. What better way to correct years of poor diet, lack of exercise and chronic dehydration than by simply drinking "alkalising" water? Easy! Sadly, *this claim just doesn't hold water.* Why?

Alkaline water claims

A search of the Internet under the term "alkaline water health benefits" brings up over 650 references. A great majority of these have been put up by the vendors of "alkaline water ionizers [*sic*]". Amongst the websites you will find claims such as drinking alkaline water helps prevent, reverse or cure the following conditions:

- High blood pressure
- Diabetes
- Poor blood circulation
- Constipation
- Common colds
- Muscle aches
- Urea stones
- Slow wound-healing
- Chronic fatigue
- Gout and arthritis
- Morning sickness
- Osteoporosis
- Hyperacidity
- Diarrhoea
- Water retention
- Hangovers
- Body odour
- Obesity
- Migraine
- Gastric problems.

We are told that these and other health conditions too numerous to mention, including cancer, can be cured with alkaline water. Does this sound too good to be true? Well, it is! To discover the truth, let's first take a look at electrical water ionisers.

Alkaline water ionisers

Water ionisers use a relatively simple process known as electrolysis, discovered in 1832, to produce a chemically altered solution. Electrolysis uses a pair of oppositely charged platinum electrodes. As water is passed over the electrodes, a direct electrical current reacts with the dissolved minerals to create a chemically altered synthetic solution.

Positive ions naturally present in the water are attracted by the electrical current at the negative electrode, which is a heavy metal plate. Here they acquire negatively charged electrons (hydroxyl ions). The process also releases hydrogen gas. The negative ions are attracted to the positive electrode and give up electrons, with the effect of lowering the pH level. The so-called "acid water" comprises almost 50 per cent of the solution and is usually

discarded down the drain as waste water.

Is there scientific evidence?

Are there any medical data to support the bold health claims made for alkaline ionised water? In the early 1950s, Japanese researchers believed that alkaline water with a pH greater than 9.0 could offer relief to sufferers of gastric hyperacidity. However, as we shall see, this belief was later proved to be misplaced.

Here is what the Health Services Department at the University of Columbia, USA, has to say:

"A normal pH, the measure of acidity vs. alkalinity, is carefully monitored by various body systems to stay between 7.35 and 7.45. This is slightly on the alkaline side of neutral (7 on a scale of 1-14). Activities like changing your respiration rate or eating different foods impact the pH slightly, but the

**Ultimately,
overacidity is the
result of years of
poor nutrition and
dehydration...
As logical as it may
seem, the notion
that you can alkalise
your body with
alkaline water is
just plain wrong.**

body quickly compensates, mainly by releasing neutralizing agents into the bloodstream or changing the acidity level of your urine. If your blood starts to become too acidic, the kidneys will quickly compensate by releasing more acid into the urine. Similarly, if the alkaline level rises above normal, your kidneys will release more basic solution into the urine. Because urine is held apart from the rest of the body fluids and soon excreted, the body can maintain a stable pH by adjusting the pH of the urine, then getting rid of it.

"Although claims have been made that a diet high in alkaline food or water will slow down the aging process or inhibit the growth of cancer cells, there is no human research to support this. Cancer cells may die in a test tube environment more alkaline than the normal body, but healthy cells cannot survive in that kind of environment either. So reducing acid levels in the body might kill cancer cells, but it would probably kill the rest of your cells too. In addition, important chemical reactions such as those involved in digestion can only take place within the normal 7.35–7.45 range. That is why the body so carefully moderates its own acid/alkaline balance."

(Source: <http://tinyurl.com/6x82j5>)

No matter how it is produced, water is weakly buffered and will always be neutralised by a true acid or alkali. For example, our stomach contains hydrochloric acid with a pH of around 3.0 to 4.0. If we drink water with a pH 8.5 or 9.0, it is immediately neutralised by our gastric acids and loses its ability to alkalise our body as soon as it enters the highly acidic stomach environment.

Health professionals speak out

The renowned complementary health specialist and author Andrew Weil, MD, is one of the most respected health specialists in the USA. He is the founder of the Integrative Medicine Program at the University of Arizona and is a best-selling author. Dr Weil's books include *Spontaneous Healing*, *8 Weeks to Optimum Health*, *Eating Well for Optimum Health* and *The Healthy Kitchen*. He commented in 2002:

"Home water ionizers, which I've seen offered for sale on the internet, are just the latest twist in the ongoing effort to promote the notion that alkaline water is somehow protective of your health. The underlying idea is that you can prevent disease by balancing your body's pH..."

"None of these claims are [*sic*] true."

(Source: Dr Andrew Weil, 4 September 2002, <http://tinyurl.com/2fplhn>)

Dr Weil also stated back in 1999:

"Rumours are circulating on the Internet and elsewhere that drinking alkaline water is beneficial to health and can miraculously cure everything from obesity and high blood pressure to breast cancer. Alkaline water purportedly 'neutralizes' the 'acidic wastes' in the body. These 'wastes' are

said to include malignant cells and acid 'accumulations'.

"This theory seems very well developed and may sound plausible to some, but it is absolutely untrue. I get a lot of questions about alkalinity and acidity and whether eating alkaline foods (or acidic ones) influence the body's pH in a healthful direction. There is no scientific research supporting this line of thinking..."

(Source: Dr Andrew Weil, 29 July 1999, <http://tinyurl.com/4ajmb6>)

However, this is not the first time that the health claims for alkaline water have been found wanting.

Alkaline water warning?

We all know that the dangers of living under electrical power lines include higher incidence of leukaemia and other forms of rare cancers. And let's not forget the dangers posed by mobile phones and transmission towers. The point is that *many of these technologies were once considered safe or posed what the experts call "minimal risk"*.

The same principle applies to electrical water ionisers.

Clinical evidence recently uncovered by researchers on the US National Institutes of Health's medical research database (<http://www.pubmed.com>) has found strong evidence that *alkaline water can increase the risk of heart attack*:

- "Influence of alkaline ionized water on rat erythrocyte hexokinase activity and myocardium" (Watanabe T. et al., *J Toxicol Sci* 1997 May; 22[2]:141-52):

"Alkaline ionized water (AKW) produced by the electrolysis of tap water (TPW) was given to pregnant rats throughout gestation... *Hyperkalemia was observed in males and females given AKW at 15 weeks old. Especially in males, pathological changes of necrosis in myocardial muscle were observed.*" (Emphasis

added.)

Hyperkalaemia is a *life-threatening* condition that can lead to sudden death from heart attack!

- "Degradation of myocardial myosin and creatine kinase in rats given alkaline ionized water" (Watanabe, T., Kishikawa, Y., *J Vet Med Sci* 1998 Feb; 60[2]:245-50):

"Recently, the authors have shown that marked necrosis and fibrosis of myocardium were observed in rats given alkaline ionized water (AKW)... The activities of myosin ATPase and actomyosin ATPase in the AKW group were higher than those in the TPW group, and these elevated activities were caused by the degradation of myosin in the AKW group... It is concluded that *this disorder of coupled reaction may cause marked myocardial necrosis and fibrosis in rats given AKW.*" (Emphasis added.)

While this sounds all scientific, the bottom line is that *"alkaline water" is causing "pathological changes" in heart muscle cells.*

Every time you drink artificially high pH (alkaline) "ionised" water, your stomach produces more acid to compensate for the dilution of acid in the stomach.

• "Histopathological influence of alkaline ionized water on myocardial muscle of mother rats" (Watanabe, T. et al., *J Toxicol Sci* 1998 Dec; 23[5]:411-17):

"The myocardial lesion in the mother rats given AKW showed cell infiltration, vacuolation and fibrosis in the papillary muscle of the left ventricle, as were observed in male rats of 15 weeks old. Myocardial degeneration may cause a leakage of potassium into the blood that results in a higher concentration of potassium in the blood in the test group than in that of the control group given tap water." (Emphasis added.)

Laboratory rats given "alkaline water" saw myocardial (heart muscle) lesions, cell infiltration, fibrosis and potassium leakage into the blood. These results were recorded after only 15 weeks. Can you imagine how serious these problems could get after six months or six years?

Clearly, this evidence goes well beyond questioning whether "alkaline water" lives up to its health claims. It raises serious doubts about its health and safety.

Digestion interrupted?

If the fact that "alkaline water" does not alkalise your body and could actually increase the risk of your having a heart attack is not enough to make you question the marketing hype, then let's consider the effect it can have on your digestive system.

In order to digest food, our stomach acids are strongly buffered and highly acidic at pH 2.0-5.0.

We noted before that weakly buffered "alkaline water" (even at pH 11.00) is immediately neutralised by the stomach acids. However, it *does have an effect on the digestive system*. Every time you drink artificially high pH "ionised" water, your stomach produces more acid to compensate for the dilution of acid in the stomach.

Remember, "alkaline water ionisers" were originally approved to treat abnormal gastric conditions. What happens when this water is introduced into a normal gut environment on a daily basis?

"As far as the health benefits claimed for alkaline ionised water are concerned, these seem to be based on some serious misunderstandings of chemistry and physiology."

(Source: Dr David A. Bender, Department of Biochemistry and Molecular Biology, University College London, in *HealthWatch* Newsletter no. 57, April 2005, <http://www.healthwatch-uk.org/newsletterarchive/nlett57.htm#water>)

Theoretically, the constant ingestion of "alkaline water" creates a localised gastric event where the stomach goes into acid production overdrive. This constant alkaline assault on the system can create an abnormal digestive condition in a previously healthy gut.

As we age, the production of gastric acids slows down. It is estimated that after age 40, there is an approximate decrease in the body's ability to produce enzymes by 20-30 per cent. If, as suspected, "alkaline water" disrupts enzyme production, then *drinking it once you are past 40 is one of the worst things you can do*. Is it a risk worth taking?

pH value	Example
pH = 0	Battery Acid
pH = 1	Sulfuric Acid
pH = 2	Lemon Juice
pH = 3	Orange Juice
pH = 4	Tomato Juice Acid Lake
pH = 5	Clean Rain Soft Drink
pH = 6	Healthy Lake Milk
pH = 7	Pure Water
pH = 8	Sea Water
pH = 9	Baking Soda
pH = 10	Magnesia Milk
pH = 11	Ammonia
pH = 12	Soapy Water
pH = 13	Bleach
pH = 14	Drain Cleaner

In summary

The marketing of alkaline water as a panacea for a range of health conditions is pervasive. Based, however, on flawed science, it may actually lead to deterioration in your health. Realistically, there are no short-cuts to maintaining your body's pH at the optimal level for all metabolic and detoxification processes to proceed appropriately.

To sum up, keeping your body operating at the desired, slightly alkaline pH requires a diet of fresh, whole, unrefined foods, and reduced intake of tea, coffee and alcohol, replaced with an abundance of purified water, regular exercise and stress-reduction measures. And Wellness Water should be your purified water of choice!

About the Author:

Jan Roberts, BPharm (Hons), has spent almost 40 years in the health care industry, 25 of those working in the area of women's reproductive health. She is a pharmacist with a postgraduate diploma in clinical nutrition and is the Australian representative for Foresight, the British Association famous for its work in promoting preconception health care.

As co-author (with Francesca Naish) of the international best-selling series *The Natural Way to Better Babies* (reviewed in NEXUS 3/06), ...*A Better Pregnancy*, ...*Better Birth and Bonding* and ...*Better Breastfeeding*, Jan Roberts is passionate about the need for and promotion of toxicity-free products and environments. For more information, visit the website <http://betterbabies.well4life.com.au> and the blogsite betterbabies.blogspot.com.

Jan Roberts can be contacted by post c/- Woman Zone, Level 3, 616-620 Harris Street, Ultimo NSW 2007, Australia, and by email at jan@well4life.com.au.

UNRESOLVED ISSUES OF THE DIANA AND DODI INQUEST

Was the verdict of the inquest into the deaths of Diana, Princess of Wales, and Dodi Fayed sound, or were the Royal Coroner's instructions to the jury part of an ongoing cover-up of what really happened in the Alma Tunnel on 31 August 1997?

by John Morgan © 2008

Email:
shining.bright@optusnet.com.au

Website:
<http://www.thedianaplot.com>

After three-and-a-half days of deliberation, the jury at the British "Coroner's Inquests into the Deaths of Diana, Princess of Wales, and Mr Dodi Fayed" finally delivered its verdict on Monday 7 April 2008. The 11 jurors sitting in London's Royal Courts of Justice had patiently listened to six months of evidence given by 268 witnesses.¹ Their finding was that the 1997 crash which occurred in the Alma Tunnel in Paris had been caused by "unlawful killing, grossly negligent driving of the following vehicles and of the Mercedes" (transcript, page 5, lines 5-7, page 6, lines 16-18). The Royal Coroner, Lord Justice Scott Baker, had pointed out that unlawful killing equates to manslaughter.

Did these final inquests (treated hereafter as the singular "inquest") answer the many questions that have surrounded the circumstances of the tragic crash? Did justice prevail, or was the inquest just another major event in continuing the cover-up of what truly happened in the Alma Tunnel on 31 August 1997?

One fact is certain: the over 7,000 pages of inquest transcripts and evidence now comprise the most detailed account that exists of the Paris crash and the circumstances and events surrounding it.

The jury also stated that "the crash was caused or contributed to by the speed and manner of driving" of both the Mercedes and the "following vehicles", and that the Mercedes driver's judgement was impaired "through alcohol" (5.20-24, 7.6-10).

This outcome from the inquest followed the French investigation, which was finalised in September 1999,² and the British investigation—Operation Paget—which was completed with the publication of the Paget Report in December 2006.³ Both these investigations found that the Alma Tunnel crash had been caused by a drunk driver, Henri Paul, who was speeding.

Even after these two lengthy inquiries and now the inquest, there still remain critical, unresolved issues.

Key Witnesses Missed

During his summing up on the morning of 31 March, Lord Justice Scott Baker claimed that the inquest had been extremely thorough and stated that the conspiracy theories regarding the crash "have been examined in the minutest detail through the evidence of over 250 witnesses" (9.21-23). The reality, though, is that there are over 50 important witnesses who were never cross-examined during this inquest. Some of these people's evidence is so central to the conclusions drawn by the jury that the omission of it could cast doubt on the validity of the final verdict.

Because the crash occurred in France, most key witnesses were not residents of the United Kingdom and therefore were outside the jurisdiction of the Royal Coroner. Throughout the inquest, the government of France—where these witnesses generally lived—solidly maintained a position of refusing to cooperate. It failed to enforce the appearance of people who did not wish to be cross-examined.

Included in this group of witnesses is Professor Dominique Lecomte, head of the Paris Institute of Forensic Medicine; she is the pathologist who carried out the first autopsy on the Mercedes driver, Henri Paul. The Paget Report revealed that, during that autopsy, 58 identifiable errors were made, including the failure to identify the body properly. Lecomte also conducted the initial external medical examinations of the bodies of Diana and Dodi.

Another vital witness who evaded an appearance at the inquest is Dr Gilbert Pépin, the

Paris toxicologist who carried out the alcohol testing on blood samples from both of Henri Paul's autopsies. It is the results of his testing that led to the high blood-alcohol readings that became the basis of the French and British investigations' conclusion that the crash was caused by a drunk driver.

Generally during this inquest, when a witness was not made available for cross-examination, their statement(s) to the French or British police were read out instead. In the case of Lecomte and Pépin, who both had signed statements with the British police, these statements were not read out to the jury. Thus the jury was not provided with any direct evidence from the two most important witnesses regarding the circumstances in which the alleged blood-alcohol results from the driver of the Mercedes were based—yet it is these blood test results that are central to the jury's finding that Henri Paul was guilty of gross negligence.

It is difficult to overstate the importance to this inquest of the evidence of Lecomte and Pépin. The question has to be asked: if Lecomte and Pépin have nothing to hide, then why did they not want to cooperate with the British inquest?

If Diana, Princess of Wales, was murdered, then Lecomte and Pépin would have played key roles in the aftermath and the ensuing French cover-up.

There are many other important witnesses who were not cross-examined. They include:

- Tom Richardson, an American tourist who was the first pedestrian to rush into the Alma Tunnel immediately after hearing the noise of the crash. He was never interviewed by either the French or the British investigators.

- David Laurent, who had to swerve to avoid a slow-moving, old-model, light-coloured Fiat Uno-type car as he entered the Alma Tunnel, just seconds before the crash occurred behind him. His evidence is critical, as paint from an old-model white Fiat Uno was found on the Mercedes after the crash, and that Fiat Uno has never been officially identified. Laurent also was never interviewed by the British police.

- Father Frank Gelli, Diana's local Anglican minister at St Mary Abbots Church near Kensington Palace. He was a friend of Diana, and stated in a media interview in 2000 that Diana had asked him if he would perform the wedding when she married Dodi. Gelli performs a service in memory of Diana on 31 August each year outside the gates of Kensington Palace. He was never interviewed by either the French or the British investigators.

- Michel Massebeuf, the driver of Diana's ambulance following the crash. He is one of only three people who were in the ambulance, which didn't deliver Diana to the hospital until 2.06 am—one hour and 41 minutes after the crash. Massebeuf was never interviewed by the British police.

- A female student intern who was another one of the three people in Diana's ambulance. She assisted the ambulance doctor and must have been involved in administering Diana's treatment. This woman was never interviewed or named in any police investigation and remains anonymous to this day.

- Nicholas Langman and Richard Spearman, both MI6 agents who were operating out of the British Embassy in Paris at the end of August 1997. It has been alleged that both were involved in

the organisation of the crash. They both made statements to the British investigators; these were not included in the Paget Report and were not read to the jury during the inquest.

Lack of Jury Access to Evidence

The entire inquest process was hamstrung by the fact that witnesses were unable to recall clearly the detail of events that occurred so long ago. Throughout the six months of evidence, there were countless instances where those being cross-examined said: "I'm sorry. It is ten years ago now. I cannot remember."

For the jury, this problem was exacerbated by the antiquated rule whereby they were unable to have access to the earlier official statements of cross-examined witnesses, which had been given during the initial French investigation and the later British Operation Paget. Many of the French eyewitness statements were taken within hours of the crash. It should be obvious to all concerned that these original statements, taken very soon after the events, would provide more accuracy than witness cross-examination over 10 years later. On the morning of 11 December 2007, the jurors themselves requested access to these statements. After some discussion in the Court, Lord Justice Scott Baker's decision was: "No, you cannot have the statements" (66.7).

It is evident that if this had been an inquest without a jury, then the Coroner would have had access to all witness statements. Why should a jury have been any different?

Thus the jury was not provided with any direct evidence from the two most important witnesses regarding the circumstances in which the alleged blood-alcohol results from the driver of the Mercedes were based...

Inadequacies of Early Investigations

The failure of the French authorities to carry out a thorough and adequate investigation in the first place, when the events were still fresh in the minds of key witnesses, also contributed to the difficulties that faced the inquest.

Take, for instance, the evidence of Alberto Repossi, the jeweller who

sold Dodi Fayed the "engagement ring" (he was cross-examined on 10 December 2007). Repossi was never interviewed by the French, and thus his first testimony was not taken until the British Operation Paget officers interviewed him in September 2005, eight years after the crash.

Likewise, Brian Anderson (17 October 2007, afternoon), a passenger in a taxi following behind the Mercedes and thus a key eyewitness to the crash, according to police records was never interviewed by the French. His first official testimony was taken by British officers on 31 August 2004, precisely seven years after the events he had to describe. To the shame of both the French and the British investigators, there are no records of any attempts being made to locate the driver of the taxi that Brian Anderson was in.

American Joanna da Costa (formerly Luz) (22 October 2007, afternoon), one of the first two pedestrian eyewitnesses on the crash scene, was never interviewed by the French investigators. Her only interview was taken by the British police on 23 August 2004, but for some unknown reason this testimony was never included in the official police Paget Report.

Where delays of up to a decade or more in the hearing of evidence have occurred, it is obvious that the accuracy of testimony could have been compromised.

The recently completed inquest did, however, help to highlight

some of the areas where the early French investigation failed abysmally. For example, the inquest showed up mistakes made during the initial night-time investigations. Under cross-examination, French investigators blamed some of these errors on poor lighting. Sergeant Thierry Clotteaux (6 November, afternoon) admitted that "the lights were not so great" (50.17-18). Another police investigator, Hubert Pourceau (6 November, morning), stated that a 19-metre-long (Mercedes) tyre mark (7 November, 16.5-9) was missed "...because it was night-time and it was not very visible. They couldn't see it" (40.12-13).

This begs the question: where was the forensic lighting that one would expect at any night-time crash scene, let alone the scene of arguably the most important car crash of the 20th century?

Investigators revealed that during the night they had to rely on the lights of the emergency vehicles; then, after those vehicles had left the scene, they were reduced to using the dim tunnel lighting. Apparently they didn't even have their own torches!

Diana's "Rocking" Ambulance

On the morning of 17 October 2007, a statement given to the French investigation by Thierry Orban, a photographic reporter, was read out to the inquest. Referring to the ambulance carrying Princess Diana, Orban stated: "I then followed the ambulance, preceded by motorcyclists and followed by a police car which kept us at a distance. After the Pont d'Austerlitz, opposite the Natural History Museum, the ambulance stopped, the driver got out hurriedly and got into the back. That was when I took the only photo of the ambulance, which is in any case blurred. It was rocking, as if they were doing a cardiac massage" (12.25, 13.1-8). This stoppage occurred within 500 metres of the hospital gates.

In his statement to Operation Paget, Dr Martino, who was inside the ambulance, explained the situation: "I had the vehicle stopped in order to re-examine the Princess... I did not do any cardiac massage at that moment but it is not easy to do cardiac massage or resuscitation with a vehicle moving" (Report, p. 515).

The ambulance driver Michel Massebeuf's statement to the French investigation was read to the inquest on the morning of 14 November. He described what happened: "However, in front of the Jardin des Plantes, the doctor [Martino] asked me to stop. We stopped for about five minutes, in order for him to be able to provide treatment that required a complete absence of movement" (23.15-20).

This evidence raises the question: why did Thierry Orban witness a rocking ambulance if there was no cardiac massage taking place and "complete absence of movement" was required? This question was not put to Dr Martino when he was cross-examined on the afternoon of 24 January 2008.

The statements by Thierry Orban and Michel Massebeuf were both inexplicably omitted from the Paget Report. Also, it is not known why Orban and Massebeuf were not cross-examined during this inquest.

Diana's Anti-Landmines Campaign

A significant portion of inquest time was dedicated to evidence regarding the possibility that Diana was pregnant at the time of her death. This is a proposition put forward by the conspiracy camp as a possible motive for murder. The evidence, or lack thereof, has always indicated that this would appear to be an issue impossible to prove either way.

If Diana was murdered, more likely as possible motives would have been other factors: the rapidly developing relationship between Diana and Dodi, and Diana's prominent and effective involvement in the international anti-landmines campaign.

Diana's anti-landmines activity was a possible motive for murder that was almost completely ignored by the 832-page Paget Report, produced by Lord Stevens in December 2006.

Michael Mansfield, QC, acting on behalf of Dodi Fayed's father Mohamed Al Fayed throughout the inquest, provided some compelling arguments regarding her campaign. During his cross-examination of the Conservative former Minister for the Armed Forces, The Hon. Nicholas Soames, MP (12 December 2007, afternoon), Mansfield quoted Soames's Tory colleagues at the time. One told Diana: "Don't meddle with things about which you know nothing" (81.15-16). Another described Diana as a "loose cannon" (75.25) when referring to her visit to the minefields of Angola in January 1997. Soames himself in 1997 portrayed Diana, Princess of Wales, as a "totally unguided missile" (64.6).

Soames is alleged by Diana's close friend Simone Simmons to have directly threatened Diana with an "accident" if she continued with her anti-landmines activities. On the morning of 10 January 2008, Simmons gave evidence regarding a four-inch-thick anti-landmines dossier, titled "Profiting Out Of Misery", which Diana compiled in the last year of her life. Simmons stated that Diana claimed the dossier "...would prove that the British Government and many high-ranking public figures were profiting from

their [landmines] proliferation in countries like Angola and Bosnia. The names and companies were well known, it was explosive and top of her list of culprits behind this squalid trade was the Secret Intelligence Service, the SIS [MI6], which she believed was behind the sale of so many of the British-made landmines that were causing so much misery to so many people. 'I'm going to go public with this and name names,' she declared" (52.13-22).

London *Daily Mail* journalist and close friend of Diana, Richard Kay, said in his testimony to the inquest on 20 December (morning) that he received a phone call from Diana just hours before she died. He confirmed that during this call the Princess stated that she fully intended to "complete her obligations to...the anti-personnel landmines cause" (28.17-18). Kay said that this would have involved a future visit to the minefields of South East Asia.

**Diana's
anti-landmines
activity was a
possible motive for
murder that was
almost completely
ignored by the
832-page
Paget Report,
produced by
Lord Stevens in
December 2006.**

Was There Judicial Bias?

During Lord Justice Scott Baker's two-and-a-half days of summing up to the jury, he made some statements that should be subjected to scrutiny.

On the afternoon of 31 March 2008, during his discussion of Diana's fears for her life, the Coroner stated: "One might have thought that if Diana had really feared for her life, she would have mentioned it to Mohamed Al Fayed at the time of the conversation with him shortly before the crash, when he said she told him she was pregnant and engaged" (129.23-25, 130.1-2).

In saying this, Baker appeared to disregard the fact that Diana could not possibly have known the crash was about to occur. Why would she particularly mention it at that stage when she was on holiday, happy and in love, and she had already discussed her fears with Mohamed Al Fayed earlier during that summer.

Early on 1 April, during his summing up of evidence given by Diana's butler Paul Burrell (14-16 January 2008), Baker recounted what Burrell alleges he was told by Her Majesty the Queen in December 1997: "Be careful, Paul; no one has been as close to a member of my family as you have. There are powers at work in this country of which we have no knowledge. Do you understand?" (5.9-12)

The Coroner then went on to say: "Members of the jury, assuming something like those words were said, you may think it stretches one's imagination to breaking point to conclude that they have the remotest thing to do with a staged collision in a tunnel three and a half months before" (5.18-22).

Burrell had only recently lost his boss in a car crash, the circumstances of which raised many unanswered questions. Yet Baker was effectively making out that the jurors were fools if they saw any connection between the Paris crash and the Queen's comment. Given the context in which Burrell had met his former boss, the Queen, because of post-crash events, and given that the meeting was within a few months of the crash, it seems reasonably logical that the comment could have had some connection with the crash.

Later on the same day, 1 April, Baker summarised the evidence of David Laurent, who was driving through the tunnel ahead of the Mercedes immediately before the crash. In his statements that were read to the jury on the morning of 11 October 2007, Laurent related that he had to swerve to avoid a slow-moving car as he entered the Alma Tunnel. Baker stated that Laurent described this car as "a small light hatchback" (107.3-4). A closer look at David Laurent's evidence shows that he gave two descriptions of this car. In his first statement, given to the French police on 14 October 1997, he said: "It was a small light-coloured hatchback car" (23.17). His second statement, given to the French police in April 1998, has more detail: "It was an old model, a light coloured, white or beige, a Fiat Uno type car" (53.2-3). The Coroner changed "light coloured, white or beige" to "light", giving a completely different meaning to the description (107.4). Furthermore, he failed to mention "old model" and "Fiat Uno type car".

Laurent's evidence is important because it indicates that the Fiat Uno, which made contact with the Mercedes immediately before the main crash, was seen moving slowly beforehand. This could corroborate later evidence given by Souad Moufakkir (6 November, afternoon), who also claimed to have seen the Fiat Uno slowing down prior to the crash. Laurent's evidence of the Uno being an old model was corroborated by George Dauzonne (29 October, morning), who was a witness to the Fiat Uno as it left the tunnel after the crash.

Removal of Murder as a Possible Verdict

On the morning of 31 March, at the start of his summing up, Lord Justice Scott Baker announced to the jury that he was withdrawing murder from the possible verdicts available to them. He stated: "My direction in law to you is that it is not open to you to find that Diana and Dodi were unlawfully killed in a staged accident" (13.25, 14.1-2).

Baker went on to explain: "When a coroner leaves a verdict of unlawful killing, in this case on the basis of a staged accident, to a jury, he must identify to the jury the evidence on which they could be sure of such a conclusion. But in this case sufficient evidence simply does not exist" (14.11-15).

In what then may have seemed confusing to the jury, Baker continued: "This does not, however, mean that all the suggestions you have heard about the possibility of a staged crash are irrelevant.

Because there is some evidence, albeit limited and of doubtful quality, that the crash was staged, it will be necessary for you to consider it in the context of the five verdicts that are open to you" (14.18-24).

Baker appeared to be conceding that there was evidence of a staged crash, but not enough to enable him to allow the jury to be given the opportunity to decide that it was murder.

This inquest was conducted in the midst of a background of unanswered questions regarding the crash that occurred in circumstances which have led millions of people around the world to believe it is possible that Diana, Princess of Wales, and Dodi

Fayed were murdered. The jury members faithfully sat there through the six months of evidence, believing they had been assigned the task of determining whether this was in fact the case.

It could be argued that, at the very last moment, the Coroner virtually pulled the rug out from underneath the inquest. The very purpose of the inquest was to establish whether Diana and Dodi were murdered.

The very purpose of having a jury make the decision was in order to remove the possibility of an Establishment cover-up. What happened is that at the very end of the inquest, Coroner Baker ruled that the jury should no longer be entrusted with the power to decide on whether a murder took place. In so doing, instead of quelling allegations of a cover-up, Baker added fuel to them.

Baker appeared to be conceding that there was evidence of a staged crash, but not enough to enable him to allow the jury to be given the opportunity to decide that it was murder.

The Following Vehicles

After this decision by the Coroner, the jury was left with five possible verdicts (31.24-25, 32.1-6):

- 1) unlawful killing (grossly negligent driving of the following vehicles);
- 2) unlawful killing (grossly negligent driving of the Mercedes);
- 3) unlawful killing (grossly negligent driving of the following vehicles and of the Mercedes);
- 4) accidental death;
- 5) open verdict.

In giving these options, the Coroner also removed the possibility of the Mercedes's contact with the white Fiat Uno—which was travelling *ahead* of the Mercedes as it entered the tunnel—having an influence on the crash. During the inquest, clear forensic evidence was shown that proved the Mercedes was involved in a collision with this car. Because the Fiat Uno was *in front of* the Mercedes, it cannot be included in the term "following vehicles" in the possible verdict provided to the jury. Baker has failed to explain why he removed the Fiat Uno from suspicion as a possible cause of the crash.

As discussed earlier, the jury chose the third option: "unlawful killing (grossly negligent driving of the following vehicles and of the Mercedes)".

The reason that the description is "following vehicles" is because these vehicles remain unidentified. It is therefore very surprising that in virtually every media report describing the jury verdict, the words "following vehicles" have been replaced by the word "paparazzi". There is actually no evidence which indicates that these vehicles were in fact driven by paparazzi.

Eyewitnesses near the Alma Tunnel described several motorbikes closely pursuing or surrounding the Mercedes as it entered the tunnel:

- Olivier Partouche, a chauffeur who was standing near his car across the road from the tunnel, witnessed a Mercedes "immediately followed by a number of motorcycles" (24 October, morning, 6.9-10).
- François Levistre, who was travelling ahead of the Mercedes, described seeing through his rear-vision mirror a "vehicle surrounded on either side by motorbikes" in his first statement made to French police on 1 September 1997, one day after the crash (Paget Report, p. 455; also see inquest transcript, 15 October, afternoon).
- Brian Anderson, who was travelling in a taxi that was overtaken by the speeding vehicles, described three motorbikes that "were in a cluster, like a swarm around the Mercedes" (17 October, afternoon, 98.24-25).

Thus the eyewitness evidence clearly shows that the "following vehicles" mentioned in the jury verdict are in fact several motorbikes that were seen very close to the Mercedes as it entered the Alma Tunnel.

On the afternoon of 2 October 2007, Scott Baker identified eight paparazzi who were near the Mercedes as it left Place de la Concorde. They were Benhamou, Guizard, Odekerken, Martinez, Arnal, Rat, Darmon and Chassery (95.10-11). It was also revealed that Benhamou rode a green Honda scooter;

Guizard drove a grey Peugeot 205; Odekerken drove a Mitsubishi Pajero; Martinez and Arnal were in a black Fiat Uno; Rat and Darmon were on a blue Honda 650 motorcycle; and Chassery drove a black Peugeot 205 (94.3-10). This evidence shows that of the paparazzi pursuing the Mercedes, there was actually only one motorbike, a Honda 650. All the other pursuing paparazzi were either in cars or on a scooter.

On 7 November 2007, Paget accident investigator Anthony Read revealed to the inquest that French investigators had conducted tests on the performance of a Honda 650, comparing it with the Mercedes S280 (afternoon, 103). They found that at full acceleration over 1,400 metres, the Honda 650 was the equivalent of 17 per cent slower than the Mercedes. Darmon, who was driving the Honda, gave evidence to the inquest (29 October, afternoon) that he lost sight of the Mercedes after he turned right, onto the expressway, after leaving Place de la Concorde. With Rat his passenger, they were the first of the paparazzi to arrive at the crash scene.

After analysing the evidence, it becomes very clear that it is quite impossible for any of the motorbikes surrounding or closely pursuing the Mercedes as it entered the Alma Tunnel to have carried paparazzi. Instead, the motorbikes were unidentified—which is why they have been described in the jury's verdict simply as "the following vehicles".

After analysing the evidence, it becomes very clear that it is quite impossible for any of the motorbikes surrounding or closely pursuing the Mercedes as it entered the Alma Tunnel to have carried paparazzi.

It is clear, however, from early eyewitness evidence that camera flashes were seen on the expressway just before the Alma Tunnel:

- Bruno Bouaziz, a French police lieutenant, said in his 31 August 1997 statement, which was read out to the jury on the afternoon of 12 November 2007: "Witnesses told the first police to arrive at the scene that the Princess's car was travelling at high speed, chased by photographers on motorcycles. Others saw the Mercedes slowed down by a Ford Mondeo vehicle so that

photographers riding motorcycles could take photographs" (118.18-23).

- Olivier Partouche said in a statement taken six hours after the crash: "...I think that I saw flashes before the vehicles disappeared into the underpass" (24 October, morning, 26.1-3).

- Clifford Goorooadoo, who was standing near Partouche, said in his first statement, taken two hours after the crash, that he "saw a motorbike with two people on it and also saw that the pillion passenger of this motorbike was taking one photo after another in the direction of the vehicle that was making the noise [the Mercedes]" (12 March 2008, morning, 76.20-23).

- Benoît Boura (24 October, morning) was travelling eastbound (the opposite way to the Mercedes) towards the Alma Tunnel. He said in his second statement of 31 August 1997 that "before all this [the crash] happened, therefore before entering the tunnel, I saw flashes in the distance" (Paget Report, p. 454).

On the morning of 27 November 2007, Baker himself stated: "I am very interested in trying to find any...photographs showing the journey of the Mercedes before the collision" (48.12-15).

It is evident that if these photos of Diana and Dodi's final moments before the crash had been taken by paparazzi, then they would be worth millions of pounds and somehow they would have surfaced after the crash—whether in newspapers, TV or over the Internet. But no such photos have ever been published.

This raises the question: who took these photos through the tinted windows of the Mercedes S280 on its final trip? Were they men on motorbikes masquerading as paparazzi with the purpose of harming the occupants of the Mercedes, but hoping that blame would later be attributed to the paparazzi?

It is to the shame of both the French and British inquiries that, after five years of "thorough" investigation, none of these motorbikes has been identified.

There are also motorbikes—probably the same ones—that were seen fleeing the crash scene, and cars including the white Fiat Uno that were witnessed fleeing after the crash. The reality is that the police on both sides of the Channel have only ever officially identified one vehicle in this entire case, and that is the crashed Mercedes S280.

The question must be raised: if the riders, passengers and drivers of the vehicles that were clearly witnessed fleeing the crash scene have nothing to hide, why is it that not one of them has come forward to explain their actions?

Requirement of Jury Unanimity

On the morning of 31 March 2008, as Coroner Scott Baker commenced his lengthy summing up, he instructed the jury: "Whatever your verdict, whether unlawful killing, accident or open, it must be unanimous. There are circumstances in which a majority verdict can be accepted, but they have not arisen in this case and, if they do, I shall give you a separate direction about it" (15.5-10).

Later, on the morning of 2 April, just before he sent the jury out to deliberate, he reiterated: "With each verdict, whether unlawful killing, accident or open, it must be the verdict of all 11 of you" (51.22-23).

At 3.30 pm on 7 April, after the jury had been out for three-and-a-half days without reaching a unanimous verdict, the Coroner told them: "The position is this, that the time has now been reached when I am able to accept from you a verdict upon which at least nine of you are agreed" (full-day transcript, 3.15-18).

There is no correlation between Baker's earlier requirement that the verdict must be unanimous, and his later statement that some sort of mysterious time limit had been reached and the rules could be changed to a majority of nine being acceptable. The Coroner had already stated on 31 March that the "circumstances in which a majority verdict can be accepted have not arisen in this case". On 7 April, he made no attempt to explain in what way the circumstances had now changed to enable a majority verdict to be acceptable.

This evidence indicates that, in reality, the result in the case of the inquest into the deaths of Diana and Dodi should have been a hung jury.

Did Justice Prevail?

Did the inquest achieve justice for Diana, Princess of Wales, Dodi Fayed and Henri Paul?

The following restraints were placed on the jury:

- no access to original witness statements, despite the crash having occurred over 10 years before;
- a large number of crucial witnesses failing to give evidence and not being required to;
- removal by the Coroner of murder as a possible verdict open to the jury.

Was the inquest really thorough?

Were the jury members provided with the evidence that really would have enabled them to achieve a unanimous verdict?

Did the Coroner place trust in the ability of the jury to be able to decide on the evidence?

It seems almost unfair that the jury should have been expected to reach a verdict in the above circumstances. It is as though the jury members achieved a verdict with at least one hand tied behind their back.

It would also seem likely that the general public's perception, that the British and French governments have not been up front about the circumstances and events surrounding the Paris crash, would seem justified by the way in which this inquest was conducted.

To those who say "It's over ten years now; it's time to move on": does the fact that a crime or a gross injustice occurred a decade ago mean that it is of less importance and significance than if it happened yesterday?

It is this attitude of public complacency and wanting to "move on" by so many people that has helped enable one of the greatest crimes and, equally, one of the greatest cover-ups of our time to have been perpetrated and successfully carried out.

**On 7 April,
he [the Coroner]
made no attempt to
explain in what way
the circumstances
had now changed to
enable a majority
verdict to be
acceptable.**

Endnotes

1. To view and download transcripts and other published material from the "Coroner's Inquests into the Deaths of Diana, Princess of Wales, and Mr Dodi Al Fayed", go to <http://www.scottbaker-inquests.gov.uk>. Note that the page numbering in the transcripts is at the bottom of each page.

2. To view and download an English translation of the final report by the

Public Prosecutor's Office in Paris, originally obtained by the London *Sunday Times*, go to <http://www.geocities.com/wellesley/6226/report.htm?200613>.

3. To view and download the Operation Paget inquiry report, go to http://www.met.police.uk/news/operation_paget_report.htm.

About the Author:

John Morgan is an investigative journalist and writer based in Brisbane, Australia. Since 2005, he has carried out extensive full-time research into the circumstances surrounding the death of Diana, Princess of Wales. His book, *Cover-up of a Royal Murder: Hundreds of Errors in the Paget Report* (available from <http://www.thedianaplot.com> and <http://www.allbookstores.com>), is reviewed in this edition of NEXUS.

John Morgan can be contacted by email at shining.bright@optusnet.com.au.

HEALTHSTART®
Life products

... when you are ready for the best!

Healthstart ion-70 air purifier

- Removes more pollutants more quickly than any comparable portable purifier
- Beneficial for sufferers of asthma, sinus, respiratory and bronchial problems
- Purifies air over a huge 70m² area
- Particle filtering capability of 99.97%
- Efficient, compact and quiet

"if you do not have an air purifier, you are the air purifier"

Effective in the removal of...



NEW
WITH LONG LIFE FILTERS

2 YEAR WARRANTY

Healthstart compact living juicer/processor

NOW WITH
LIFETIME MOTOR
WARRANTY



BONUS
MINCING
ATTACHMENT

As recommended and endorsed by
Dr Sandra Colver M.B.B.S., D.B.C.O.U.
Author of the "Liver Cleansing Diet" www.liverdoctor.com

- Juice retains up to 60% more nutrients leaving the valuable enzymes alive
- Live enzymes help to absorb nutrients, boosting energy levels and immune system
- Quiet & easy to clean

10 Machines in one



• wheat grass juicer • fruit/vegetable juicer • pasta & noodle maker • puree/baby food • dressing, spice & sauce



• frozen fruit desserts & sorbets • sausage maker • rice maker • Veggie or Meat Patties • nut butters

Healthstart far infrared sauna

- Give comfort & relaxation for tired & aching bodies
- Reduce muscular stress, tension & physical fatigue
- Relax & Improve sleep
- Improve body conditioning & wellbeing
- Deep Cleanse & Improve skin tone

*New Elite Range...
taking saunas into
the future.*

8 YEAR WARRANTY



FREE CALL AUSTRALIA: 1800 021 069 WEBSITE: www.healthstart.com.au or www.tohealth.com.au
TRADE ENQUIRIES WELCOME

STEM CELLS

THE SILVER CONNECTION

The body can produce its own stem cells in the quantity it needs and direct them to wherever they're required, as long as a sufficient number of silver ions are present in the bloodstream.

by Marvin-Lee Robey © 2008

Email: robeyilver@verizon.net

Websites:
<http://www.live-silver.com>
<http://www.candid-x.com>

A Modern Healing Miracle

We continually pick up the newspaper or turn on the news and hear about the latest research on producing "stem cells". It may therefore come as quite a surprise to many to find that some of the leading medical researchers have proven that the highest-quality stem cells can be easily produced, both artificially and where and when needed. Not only that, but it has been proven that the human body and the animal body can predict exactly the number of stem cells needed to heal a wound. Under the right conditions, the body can produce exactly that number, use them all and have no extra left over! Amazing! Still more surprising is that you can easily do the same thing yourself at home.

So what is the big push for stem cells all about? The real search is for a stem cell production process that can be patented and thereby controlled and sold for a huge amount of money by the drug companies. If these companies can patent the process of producing these stem cells and then store, ship and inject them according to complex procedures and make big money in the process, and if the knowledge of how to produce them can be kept out of the hands of the common people, they can hold the fear of life or death over the sick and injured and dole the cells out at their price. They are the wizards holding the wands of healing.

Normally a cell can only reproduce as the kind of cell it is. A skin cell can only reproduce itself as another skin cell, but only of the skin layer that it is from. A heart cell can only reproduce a heart cell. A stem cell is a cell that has no tissue signature. It can become a skin cell, a heart cell, a lung cell, a bone cell, etc. It can become anything.

To understand the subject better, you need to know the difference between stem cells, undifferentiated cells and dedifferentiated cells. Stem cells have not become any particular type of cells. They usually come from an embryo, a foetus or an umbilical cord. *Undifferentiated* cells come from bone marrow, primarily from the femur. *Dedifferentiated* cells are cells that have been differentiated as red blood cells, skin cells, muscle cells, etc., but have changed into undifferentiated cells. Now they can become any type of cells needed. The only difference with the three types is their history. They are all the same as stem cells and have the DNA of the donor. For the sake of simplicity, they will all be called "stem cells" herein, except where the difference is important to understanding the subject.

Some parents have produced an embryo for the sole purpose of providing stem cells for a member of the family. Laboratories routinely produce embryos for making stem cells. The use of embryos and fetuses to source stem cells has become a hotly debated issue. The embryo may be killed in order to obtain the stem cells, which then can be used in other humans if the DNA is a close enough match.

The DNA is a big problem in that it is foreign to the stem cells recipient. A stem cell is like a donated organ: the immune system tends to reject it, therefore the immune system must usually be suppressed in order to accept it. And like a donated organ, the stem cell reproduces with its still-foreign DNA and the recipient's immune system will probably have to be suppressed indefinitely.

A strong immune system is certainly one of our most valuable assets. One of our highest goals healthwise is to build a strong immune system. Are we then to trade our immune system for the truly fantastic healing quality of stem cells and become permanently dependent on medication as a replacement for our immune system?

The body has some undifferentiated cells coming from the bone marrow and other tissues

all the time. So, in some hospitals, doctors are experimenting with separating these cells out of their patients' blood and making an embryo from the nucleus of each cell for implantation, or freezing the cells and saving them for planned future use. It's a very expensive process. However, assuming these cells are not damaged during freezing, they are of the patients' own DNA and the process has produced some impressive results. These stem cells can then be injected where needed. But this process can be expensive and time consuming—and the patients may not have much time left.

Recently, scientists in Wisconsin and Japan have reported success in taking some cells from a patient and injecting a genetically altered virus into them to produce cells which behave *almost* like stem cells and have the DNA of the patient. But so far, the cells thus produced are not the same as the patient's and it is doubtful that we will ever be sure that they are. Will they then reproduce defective cells?

It seems that without stem cells, the body can only heal by the tissue growing from the existing tissue of the same kind. Where a lot of tissue is missing, the healing tissue must grow from what is still there. Thus, where a large patch of skin is missing, the wound must heal from the edges inward. In an effort to heal where proper healing is not possible, scar tissue develops. Scar tissue is composed of deformed cells, and when they are worn out they reproduce themselves in the deformed condition. Thus, scars usually last indefinitely.

But there is a solution.

The Silver Magic Wand

You can make as many of your own dedifferentiated cells as you need! And they will contain your own DNA. It is very simple and easy. In the presence of silver ions, produced by "Bredig's process", the body dedifferentiates as many cells as it needs!

In his co-authored best-seller *The Body Electric* (1985), noted orthopaedic surgeon and research scientist Robert O. Becker, MD, reviews his experiments in attempting to regenerate full limbs in humans.

Although he ran out of research funds before he succeeded in fully accomplishing this, he did establish much in understanding healing processes. Basically, in seven years of research he found that a very low DC electrical current, run between a positive electrode and a negative electrode, produced a healing effect in bones. He experimented with several metals for his electrodes: gold, platinum, titanium, stainless steel and silver. The results with the silver were many times more effective than with any of the others. He proceeded to experiment to find out why. His findings were that the DC electrical current was drawing positive silver ions off the positive electrode, and that it was the silver ions that increased the healing so dramatically. Dr Becker showed that *in the presence of sufficient silver ions, the body would produce all the stem cells it needed.* Without the silver, it could not do so.

The technique known as "Bredig's process", invented by Georg Bredig in the 1880s, is the basic method by which I produce the product that I call "Colloidal Ionic Silver".

Medical science insists that a red blood cell cannot dedifferentiate because it has no nucleus. That seems like an obvious conclusion. Dr Becker was of this opinion to begin with—and yet, when he studied the changes in the production of stem cells in fine increments, he found that most of the stem cells came from red blood cells! An extended study revealed that a red blood cell has a nucleus before becoming a red blood cell. In the process of dedifferentiating, the red blood cell first redevelops its nucleus and then becomes dedifferentiated. Thus, when a scab forms over a wound it has all the potential cells to dedifferentiate, but commonly these cells do not do so. However, in the presence of silver, they *do* dedifferentiate.

In *The Body Electric*, Dr Becker devotes a whole chapter, "The Silver Wand", to the effects of "the amazing silver ion". The "silver wand" he refers to is his silver electrode. On page 175, Dr Becker states: "We may have only scratched the surface of

positive silver's medical brilliance. Already it's an amazing tool. It stimulates bone-forming cells, cures the most stubborn infections of all kinds of bacteria, and stimulates healing in skin and other soft tissues. ...[T]here may be other marvels latent in this magic caduceus... Whatever its precise mode of action may be, the electrically generated silver ion can produce enough cells for human blastemas [the material that is produced from stem cells and becomes the healthy healed tissue]; it has restored my belief that full regeneration of limbs, and perhaps other body parts, can be accomplished in humans..."

Note that Dr Becker makes the clear statement that, with silver, "the technique makes it possible to produce large numbers of dedifferentiated cells" (page 175). Note also that these "dedifferentiated cells" (stem cells) would be of the patient's own DNA. If this is true (and I will show further evidence that it is), then why all the struggle to produce stem cells from embryos—and with the associated moral questions as well as expensive techniques? Could it be because it is so simple and safe that anyone can do it, even at home? It is already being done

by thousands of people in the alternative health field without their realising it. If the common people ever wake up to this, the medical establishment will lose billions of dollars.

Dr Becker describes in detail the healing of various patients with multiple infections of the bone and flesh that were not treatable by conventional medical practices but responded dramatically to these "silver ions", the product resulting from Bredig's process. He has written/co-written several papers and books on this subject, e.g., R. O. Becker and J. A. Spadaro, "Treatment of Orthopedic Infections with Electrically Generated Silver Ions: A preliminary report", *J Bone Joint Surg Am* 1978 Oct; 60(7):871-81.

Stem Cells and Cancer Treatment

Cancer researcher Gary Smith, MD, independently arrived at a similar conclusion from researching cancer. In an unpublished letter, he states: "Success [in cancer treatment] depends on silver

**Dr Becker showed
that in the presence
of sufficient silver ions,
the body would
produce all the stem
cells it needed.
Without the silver,
it could not do so.**

in the person's body. When silver is present, the cancer cells *dedifferentiate* and the body is restored... When silver levels are...non-existent, the cancer growth rate...continues...because the cells cannot dedifferentiate... I suspect a silver deficiency is possibly one of the reasons cancer exists and is increasing at such a rapid rate." (Emphasis added.)

Dr Smith suggests that it is natural to have enough silver in the body to produce all the stem cells we need, and that we do not have that silver because our food is grown or raised on depleted land.

A lot of the experimentation in stem cells at present is in the treatment of cancer, and the results are reported to be dramatic. We are now being told that the main problem is in obtaining sufficient stem cells to treat cancers. Some researchers are now collecting stem cells from cancer patients in a series of processes, freezing the the cells and then using them in later cancer treatment.

The Power of the Medical Establishment

If we already know how to produce stem cells easily and with the patient's own DNA, then why aren't the scientists and doctors producing and using them this way? Dr Becker throws some light on this subject. Despite his most careful and well-documented research over a period of seven years, the medical establishment in general refused to pay any serious attention to his amazing results. Dr Becker suggests one reason for this is because of early research, going back as far as 200 years ago, where researchers using electrical currents in therapy were ridiculed and denied any examination of their work. Their research was completely unrelated to the chemical concepts of the day. Since electrical therapy in its then form had its problems, improved versions are rejected without consideration in this "enlightened" age. Indeed, the history of science is full of stories of "new developments" received with great enthusiasm but which had been made public long, long ago—the scientists of that time denigrated, their work refused examination.

Another reason why new research is not accepted by the medical profession is that virtually all the information doctors and legislators get concerning health topics comes from drug companies. Any idea that the common people can easily and safely produce and use their own stem cells is completely repugnant to the entire scientific/medical/pharmaceutical establishment. It would cost the establishment billions of dollars.

Case Studies with Silver

Outside of medical research, what evidence do we have that this "ionic silver" will produce stem cells? We have reports on the experience of many users.

A good example is the injury to the thoroughbred filly shown in figures 1, 2 and 3. She ripped a hole, several inches in diameter, all the way to the bone. The vet said that the bone would certainly be

infected. If she was not taken to the horse hospital immediately to have the bone scraped and the wound thoroughly cleaned, the horse would not survive. Even then, he said, this would leave only a thin layer of tissue over the bone, with a depressed and scarred area and no hair. The horse would be ruined. The vet gave the owner an estimate of \$28,000 to save the animal, but the owner could not afford this high cost. Instead, the owner flushed out the wound with a garden hose, poured hydrogen peroxide from the grocery store into it, flushed out the wound again with a garden hose, and then flooded it with 20 ppm "ionic silver". A large wad of cotton was soaked with this solution, packed into the hole and held in place with an elastic bandage. The owner did this every day until the wound healed. The horse completely recovered, with not the slightest sign of a scar, and the hair grew back naturally.

Looking at figure 1, you can see the healing well under way

with what Dr Becker describes as "the granular growth over the bone" and even the "pink carpet". The new muscle has grown over the bone and it is also filling in from the sides, with no scar tissue. Note that almost no infection formed at any time, and the little that did was quickly treated.

One day, the filly chewed off the bandage, flies got into the wound and the wound was black with fly faeces—but that infection cleared up in a couple of days with no problems. In figure 2, you can see that the wound has almost healed. The white

spots on the hair are from hydrogen peroxide bleaching. The evidence is clear that the wound was healed by stem cells produced by the "silver ions", as Dr Becker describes. In figure 3 [not shown here], there is no sign of where the injury was. Even upon close examination, there is no way to tell where the wound was. The horse shows no limp or favouritism to the leg. It is as though the injury never happened. The horse was trained and ridden as a yearling and is now being trained as a jumper.

"She changed the dressing daily and I moistened the dressing several times each day with ionic silver. We were both amazed how fast the wound healed. Instead of taking months to heal, this time it took 16 days."



Figure 1. The filly's partially healed wound.



Figure 2. The filly's wound considerably healed.

ionic silver. We were both amazed how fast the wound healed. Instead of taking months to heal, this time it took 16 days. And, instead of a large scar, there was only a narrow reddened line where the injury had been. After several months the skin in the area of the wound has returned to normal. Unless you knew where I injured my arm, you would not be able to see where the wound had been..."

I have received a number of similar stories to these, but no accompanying pictures. I did receive word from a pig farmer in Japan that he had excessive deaths in his pigs and so began giving them "ionic silver". This brought the death rate way down, but also unexpectedly increased their growth rate dramatically. As a result, another pig farmer in Korea tried the silver in the drinking water of his pigs and his report was identical. Is this due to the stem cells produced, or to the killing of the trichinosis so common in pigs? I don't know. However, a couple of backyard

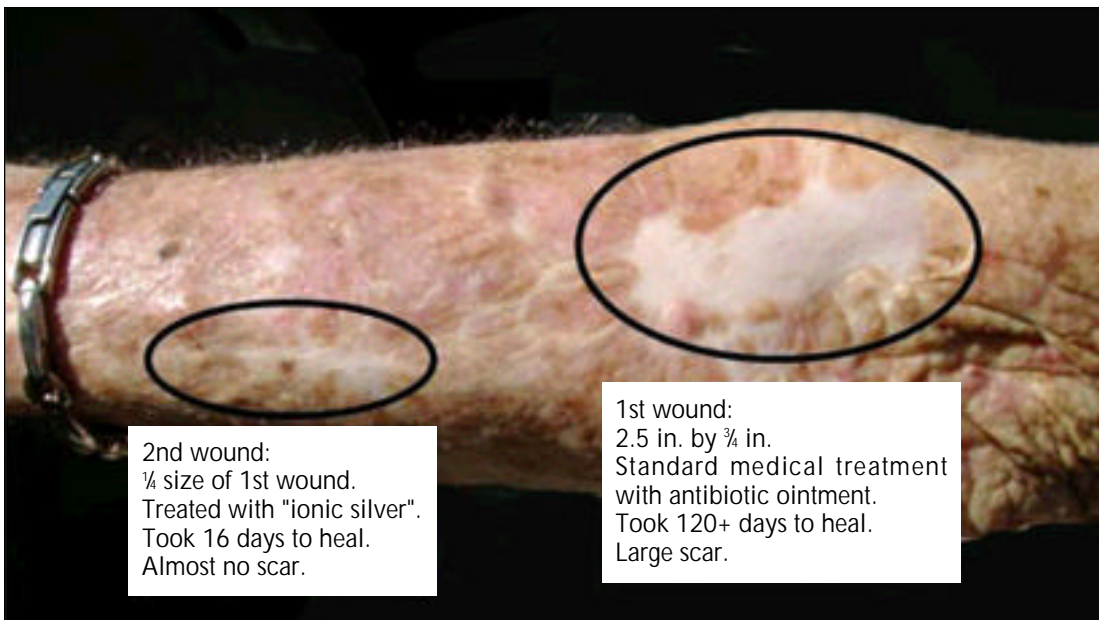
Another case of interest is that of Betty S. of Huntington Beach, California (see figure 4). In her words: "...At age 89 my skin has become very thin and my body no longer heals as fast as it used to. I stumbled and scraped my arm against the wall, causing an abrasion about 2½ inches long and ¾ inch wide [6.4 and 1.9 cm]. It bled heavily. A medical aide changed the dressing and applied antibiotic cream daily. It took nearly four months to finally heal and left a large scar the size of the original wound.

"About two months after the first injury healed I stumbled again, causing a second wound of nearly the same size as the first. This time the medical aide used your ionic silver instead of antibiotic cream to treat the wound. She changed the dressing daily and I moistened the dressing several times each day with

gardeners have experimented with using the silver on tomatoes. One of them reports that the treated tomato plants grew to three times the size of otherwise identical tomatoes, producing three times as many tomatoes than the untreated plant; the tomatoes were three times the weight individually and of better quality than the untreated. Is this due to stem cell production? Certainly these cases prove nothing, but they do raise questions and hint at the possibility that stem cells are produced in the same way in plants and animals.

History and Science of Silver

Silver has been recorded through history as a preventive and as a treatment for disease. Silver "scalpels" were used in surgery by the ancient Egyptians. Copper was said to produce an uncontrollable decay of the flesh, and a wound from a copper sword was dreaded. During the Crusades, the knights carried a silver cup with them which many drank from, and it was said that a person could not catch a disease from another by drinking out of the same silver cup. Most of the super-wealthy used silver tableware, even though they could have had gold and even though the silver tarnished and the gold did not. Before the days of refrigeration, it was common to put a silver coin in a bottle of



2nd wound:
¼ size of 1st wound.
Treated with "ionic silver".
Took 16 days to heal.
Almost no scar.

1st wound:
2.5 in. by ¾ in.
Standard medical treatment
with antibiotic ointment.
Took 120+ days to heal.
Large scar.

Figure 4. Betty's arm wounds: The wound on the right was treated by a doctor, but took 120 days to heal and left a huge scar. On the left, a similar-sized wound, treated with "Live Silver", healed in 16 days with little scarring.

milk to prevent spoiling. Until very recent times, doctors used silver when necessary to hold bones together and to cover holes in the skull.

Almost 200 years ago, doctors learned that they could grind silver into a fine powder, much like flour, and use it to treat otherwise incurable diseases such as syphilis. Doctors usually avoided using it, however, because it commonly produced argyria, a permanent bluing of the skin. Silver nitrate was also commonly used as a disinfectant. The negative nitrate ion is poisonous.

Around 1880, scientist Georg Bredig developed a process for producing a much superior product by placing two silver electrodes underwater, causing an electrical arc between the electrodes. He used a very high voltage (thousands of volts) to produce this arc, which ate away the silver to form a silver colloid of very small particle size in a positive ionic form (an ion is an electrically charged atom). This product did not cause argyria and was much more effective than the powdered silver or silver nitrate. Bredig's silver did have two disadvantages, however. First, the extremely high voltage could be quite dangerous, especially around water. Second, the process was extremely slow.

As a result, the pharmaceutical companies preferred to produce and sell more easily obtainable silver salts, preferably silver nitrate. They went so far as to convince several governments to bring in legislation requiring it to be used in every newborn baby's eyes, to prevent blindness caused by infection from the mother during birth. However, silver nitrate has severe problems. It attacks the flesh and stains everything it touches black, the stain being very hard to remove. It had to be used carefully or it would attack the eyes and itself produce a permanent blindness. Some people believed it always damaged a baby's eyes to some extent, and it was often said that a baby treated with it had duller eyes than those not treated.

The continued use of silver nitrate and occasionally ground silver by doctors gave silver a bad reputation, and it was considered a treatment of more or less last resort. Then came the antibiotics with a huge push from the drug companies. While the silver could treat almost every strain of bacteria, viruses and fungi effectively, the new antibiotics treated only certain bacteria. An exact diagnosis was often required before the proper antibiotic could be prescribed.

The silver had another very strange and desirable quality which the antibiotics did not: it was very selective in the bacteria it killed. It distinguished between the beneficial and the unfriendly bacteria and only killed the unfriendly bacteria! Unfortunately, the medical field took up Pasteur's finding about bacteria and their relationship to disease and built their unquestioned science around disease as a product of bacteria. Their general attitude was that all bacteria are to be avoided.

It is now well known that many bacteria are essential to good health. It is also known that very few bacteria will cause disease unless something in the person is badly out of balance. There is far more money in treating the symptoms of disease than in treating the cause. Still, the general attitude of doctors is to "kill

the bacteria", and that is what antibiotics tend to do. The use of antibiotics often results in the killing of essential bacteria in the digestive system and probably other parts of the body. For its chemical production, the liver often uses certain bacteria, just as the pharmaceutical companies do. Antibiotics kill indiscriminately.

While the medical doctors treated fungi and viruses effectively with silver before the days of antibiotics, once antibiotics entered the picture the medical field then took the position that viruses and fungi are untreatable. They gave their antibiotics to patients for viruses, although all official positions were that antibiotics would not treat viruses. In more recent times, the drug companies have developed antifungal products, but these are well known to be very hard on the liver and of minor effect. Even such substances as iodine and mercurochrome kill indiscriminately and usually attack the flesh to some degree. The right silver product, instead, is very healing.

Developments in Production

In more recent times, a process of producing "ionic silver" by a very-low-voltage current has been developed. I have been working to improve this procedure for 14 years. It is a very safe version of Bredig's process. Unfortunately, it has one problem: if water containing any impurities is used, the silver often combines with the impurities to produce undesirable products—but without the impurities, the water will not conduct the necessary electrical current to produce the silver in the water.

As a result, many people are producing a product by this means, using common table salt as an electrolyte. This largely produces silver chloride, which is insoluble in water and therefore collects in the tissues. When used in large amounts, silver chloride will produce that discolouration of the skin known as argyria. Perhaps you have seen pictures of "the blue man" on TV or in the news. He was producing his silver in this manner and drinking it

like water over a long period of time.

Another common form is a "silver protein", a mixture of silver and gelatin or other protein. It is often used by medical researchers because it is convenient for them, while the production of high-quality "ionic silver" is not. Silver proteins can be produced easily and cheaply in high concentrations. They are often promoted as having very high parts per million and therefore assumed to be very effective. The high concentration is largely the protein rather than the silver content. Therefore, the surface area covered by the silver is small, reducing the effectiveness.

For 14 years, my daughter and I have been selling an automated "ionic silver" generator which works quite well using only distilled water. We have sold well over 6,000 of these, and not one customer has ever complained of any discolouration of the skin. We talk on the phone with customers a large part of the time and

There is far more money in treating the symptoms of disease than in treating the cause. Still, the general attitude of doctors is to "kill the bacteria", and that is what antibiotics tend to do.

Continued on page 80



NEXUS Magazine - the first 20 years now on one DVD!

This DVD contains every article, letter, review, and news item from vol. 1, no. 1 to vol. 15, no 1 (1987-2007). Each item is a text-searchable pdf file, meaning you can search the entire contents of everything we have ever published.

\$149.00 (including p&h + GST)

To order - mail, phone or fax your order to:
NEXUS Magazine, PO Box 30, Mapleton Qld 4560
Australia. Ph: 07 5442 9280; Fax: 07 5442 9381

or use the coupon on page 96 of this issue

or use our new secure website

www.nexusmagazine.com

PLANETARY EFFECTS ON THE SUN AND THE EARTH

The Sun is affected by planetary alignments, and specific angular relationships can create sufficient resonance as to cause destructive seismic, volcanic and climatic impacts on Earth.

by Kenneth W. Dickman
© 2006, 2008

Email: goldco9@tpg.com.au

Based on a paper published in
Energy & Environment 2006;
17(1):63-73; updated in May 2008

ABSTRACT

The Solar Electromagnetic Resonant Cross (SER-X) provides the key to timing of major events on the Sun and on the Earth. Planet-Cross alignments, together with specific interplanetary angular separations, coincided with the seismic events of 24–26 December 2004, of which an outcome was the Asian tsunami. Planetary conjunctions also coincided with peak sunspot abundance on 30 March 2001, precipitous decay of the 1997–98 giant El Niño in May 1998, and both the beginning and the end of the last prominent cold period of the Little Ice Age, the Maunder Minimum (1645–1715). Cross and influential angularities promise to be revealing for the future (as for the past) because orbits can be calculated in advance (or in reverse). A sharp enhancement of planetary influence on the Sun and Earth can be expected in the first half of June 2008.

1. INTRODUCTION: Nothing is *really* new

The concept of a solar driver for human affairs is far from new. When the heretic pharaoh Akhenaten came to power in 1352 BC, he proclaimed the Sun to be the dominant influence on the well-being of Egypt. But the official standing of this eminently plausible hypothesis did not survive the lifetimes of him and Nefertiti. Renewed support for the Sun had to await the observational evidence of variable solar activity enabled by Galileo's telescope. Within 200 years, the obvious correlation between events on the Sun and the Earth had closed a 3,000-year circle. There is a Sun–Earth connection.

My paper goes a step further by seeking the underlying driver for this connection. Nothing is entirely new, it seems. Harvard astronomer Owen Gingerich located 276 copies of the 1543 edition of Copernicus' book, *On the Revolutions of the Heavenly Spheres*, and was surprised to find that the part about the Earth going around the Sun attracted little attention from peers. Annotations were concentrated on pages relating to the calculation of planetary orbits. Astronomers were seeking an easier way to do this time-consuming task than had been afforded by the second-century Ptolemaic system of prediction. Planets have long been seen as influential. But how?

Enter Mercury

I challenge current theories about the Sun, and offer a reason why it is affected by planetary alignments. Mercury is crucial. It is by far the closest planet, with an orbital period of 88 days (next-in-line Venus has a period of 225 days). Furthermore, it has a notably elliptical orbit, matched only by that of distant Pluto. Mercury's orbital eccentricity is 0.206 (*cf.* 0.007 for its stay-at-home neighbour, Venus), and its closest point (perihelion) to the Sun is when it's at the azimuth of 75°—by the conventional 360-degree solar-centred rose on which planetary positions are plotted. (The azimuth is the angular direction from the Sun to a planet at a particular moment as it orbits in the "horizontal" plane at right angles to the Sun's north–south spin axis.) Mercury's frequent closest point to the Sun provides the starting point for an electromagnetic resonance in the Sun, which is also evident 43 days later when the planet has moved by 180° to the opposing resonant position at 225°.

This phenomenon is visible as extensions of magnetised plasma from the solar corona in a four-leaf-clover pattern (which can be replicated by permanent magnets placed near a television screen; see image 1). It appears that there are *four* fixed resonant positions, or "beams", 90° apart, and each is visited in turn by Mercury at an average of 22-day intervals. Clearly, the Sun is in a permanent state of resonance, and its ringing is dramatically enhanced as additional planets pass through one of these four resonant positions.

When viewed from "above" (from a vantage point above the Sun's north pole, i.e., directly above its axis of rotation), these 90° fixed beams form a cross on the Sun's equatorial plane.

When will it rain?

Like all Australian farmers, I had a question uppermost in my mind: when is it going to rain? The conclusions of my 26 years of research and analysis were tested on Australia's Gold Coast, where water supply remains a heated issue in times of drought. My prediction for future rainfall featured in a local newspaper on 12 July 2002. The article related how weather patterns are a consequence of the factors affecting sunspots, and that the parched Gold Coast could expect dam-filling rains, most likely at the end of 2003. I included a caveat—no volcanic eruption should eventuate in the near-Asian region to mask impacts associated with my predicted high sunspot numbers.

In the event, there were no major volcanic eruptions and, as predicted, the Hinze Dam catchment received sufficient rain in December 2003 to March 2004 to lift water storage levels to 70–80 per cent of capacity. Was this proof at last of my theories? No, of course not. But I was encouraged, and this paper is the result.

2. METHODOLOGY

Landscheidt paper

On the galactic scale, our solar system is a ball of magnetised plasma, now crossing the Sagittarius–Carina arm of the Milky Way. The solar wind keeps this ball (heliosphere) inflated, and hence affords an inhabited planet a modicum of protection from galactic influences. But inside the heliosphere, there are complex inertial and electromagnetic relationships which affect the Sun and all the planets. Landscheidt (2003) elucidated an important element of the planetary connection with the Earth and the Sun.

That groundbreaking paper helps explain the variability of the solar wind, and hence the degree to which bombarding cosmic rays can enter our atmosphere. The Sun and the outer planets (moving outward, the giants Jupiter, Saturn, Uranus and Neptune, plus tiny Pluto) orbit the centre of mass (the barycentre) of the solar system. Much of the system's angular momentum is held by these giants, and their collective orbital progress applies a variable torque to the Sun, thus driving its irregular orbit. Rapid rate of change of applied torque correlates with increased solar eruptive activity and a more powerful solar wind.

It has been hypothesised that a stronger solar wind means a better-protected Earth, which means, in turn, reduced penetration of the atmosphere by ionising cosmic rays.

Greater influx of electromagnetic energy also serves to accelerate precipitation of pre-existing atmospheric ions. Both influences should reduce cloud-forming nucleation, cloudiness and albedo (reflectivity), and enable an increased quantity of the little-varying solar radiant energy to reach the surface. The result would be a warmer Earth.

Landscheidt calculated that there will be a decrease in the rate of change of solar torque, and hence the incidence of coronal

eruptions, in the decades immediately ahead. Correlation with similar low-torque periods in the palaeoclimatic record indicates the likely development by 2030 of cool conditions, such as in the Maunder Minimum of the Little Ice Age. People starved then.

The work described above dealt primarily with momentum effects and their outcome. But there are also other planetary influences on the Sun and the Earth of a dominantly electromagnetic nature. While these, too, involve the outer giants, they also confer a vital role on the small inner planets which orbit the Sun directly (moving outward, Mercury, Venus, Earth and Mars). These effects are described below.

New concepts

There are two separate types of planetary conjunction which appear to be particularly influential, based on their observed concordance in timing with known solar–terrestrial events. Correlations are not proof, and unreserved acceptance of their message must be deferred until that happy time when understanding catches up with observation.

First is the *Angular Separation* (AS) of planets with respect to a circle at the plane on which the planets orbit (the ecliptic) and centred on the Sun. When two planets occupy relative angular positions on the orbital plane, yielding separations such as 0°, 30°, 60°, 72°, 90°, 120° and 180° (divisible into the 360° whole), resonance is the result.

Second is the *Solar Electromagnetic Resonant Cross* (SER-X), where any planet arriving at a solar azimuth of 75°, 165°, 255° and 345° (forming the arms of a cross) causes *enhanced* resonance. SER-X alignments have an impact on sunspot abundance and also are likely to draw a detectable response from Earth.

The combination of AS and SER-X facilitates the release of energy from the Sun, as evidenced (albeit, perhaps, counter-intuitively) by decreasing sunspot prevalence at that precise time.

Other contributing factors also relate to planetary orbits. An outer planet with a slow angular velocity (giant Uranus has an orbital period of 84 years compared with Earth's one year) holds a SER-X alignment for longer than does an inner planet. A planet's influence is also likely to be greater when closest to the Sun (perihelion) and longer-lasting when farthest away (aphelion).

By convention, Earth's position relative to the Sun at the 22–23 September equinox marks the point of zero azimuth on the solar-centred celestial circle, viewed with a northern hemisphere perspective. Earth moves (anticlockwise, as do all planets) to the 75° SER-X azimuth—corresponding to Mercury's perihelion—on 7–8 December. Unsurprisingly, December is a time of unsettled conditions for Earthlings.

New puzzles

Stopping there would leave us with a not-simple, but not-too-complicated, message. But in truth, observational evidence suggests a profoundly complex picture. The angular dimension of a SER-X position inflates in accordance with the greater distance of the triggering planet from the Sun.

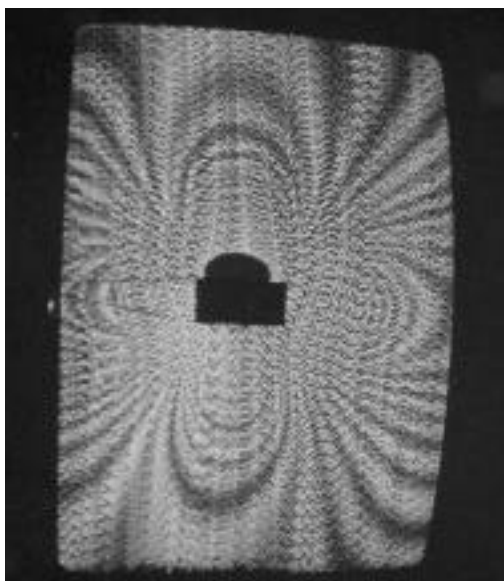


Image 1. TV screen influenced by permanent magnets. This image serves as the speculative surrogate (viewed from above the Sun's pole) for a four-lobed beam of magnetised plasma radiating "horizontally" onto the ecliptic plane, as maintained by resonant excitation from near-orbiting Mercury.

In the case of proximate Mercury, at 0.4 astronomical units (AU), resonant contact is maintained while the planet moves through 1° of its orbital progress. (Note that 1 AU is the measure of the Earth's distance from the Sun.) Further out, Jupiter, at 5.2 AU, appears to maintain solar excitement over 1.5°. However, with distant Pluto, at 34.4 AU, the single observation as yet available indicates that resonance was enhanced for a period of over four years as the planet travelled from 5° before to 5° after the SER-X position of 255°.

But there is another, even more complicating, observational puzzle to be confronted. Sunspots are readily visible from Earth, as is their progress across the face of the Sun. The Sun's rate of rotation varies, and the solar day is about 24 Earth days at its equator, extending to over 30 days at the poles. As one might expect, sunspots are stationary and their apparent movement is explained by solar rotation. But the highly variable beams of energetic particles ejected from the four Mercury-dictated SER-X portals are fixed relative to the solar-centred plane on which planetary orbits are described. In direct contradiction to sunspots, in celestial terms these beams are stationary—meaning that they don't rotate as the Sun rotates. Clearly, scientific understanding has much catching-up to do.

The 2001 sunspot peak

Sunspots provide a readily observable and convenient proxy for solar eruptive activity and hence for the intensity of the solar wind. Whitehouse (2005) and many others carry plots of sunspot observations back to the introduction of telescopes in observatories in the early 1600s. Observations reveal, after a virtual absence from 1645 to 1715, prominent 9–13-year cyclicality in sunspot abundance, which still continues. Archibald (2006) illustrates past and projected cycles.

Soon and Yaskell (2003) tell us that as early as 1800, William Herschel had noted a correlation between diminished sunspot prevalence and low-crop-yield years in England. Herschel subsequently read, at a sceptical Royal Society meeting, the paper on his findings, thus elevating from astrology to astronomy the concept of an Earth subject to external influences.

Little Pluto, which has a long period (248 years) and an eccentric orbit, has remained relatively close to its perihelion for the past 30 or so years. Figure 1 illustrates planetary relationships in March 2001. Pluto was in the SER-X position at 255°, and massive Jupiter was 180° away, straight through the Sun, in the SER-X position at 75°.

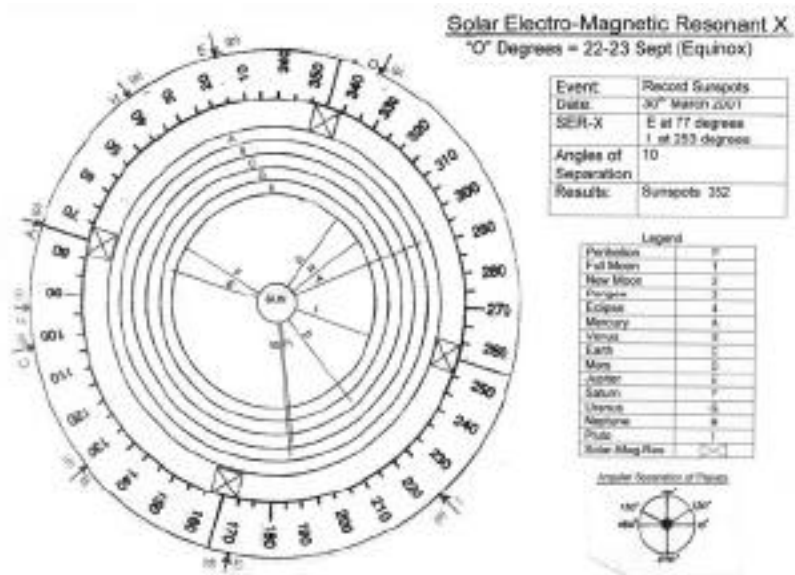


Figure 1. Record sunspot count, 30 March 2001. Jupiter and Pluto were in diametrically opposed SER-X positions. They and Earth, Venus, Neptune, Mars and Mercury were also in an unusually large series of resonant angular separations.

Why, then, was there a record sunspot count (352) on 30 March? I speculate that it was because of the additional impetus provided at that time by a short-term assemblage of specific angular separations. As can be seen in figure 1, Earth and Venus (period 0.6 years), both rapidly orbiting planets, shared an angular position 60° from Pluto and 120° from Neptune. Also, Mars had an AS of 30° from Pluto and 72° from rapidly orbiting Mercury (period 0.24 years); and, as already mentioned, Jupiter and Pluto had an AS of 180°. In addition, Pluto was 30° and Jupiter 60° past perihelion, and Saturn 30° before perihelion. (The perihelion locations of all

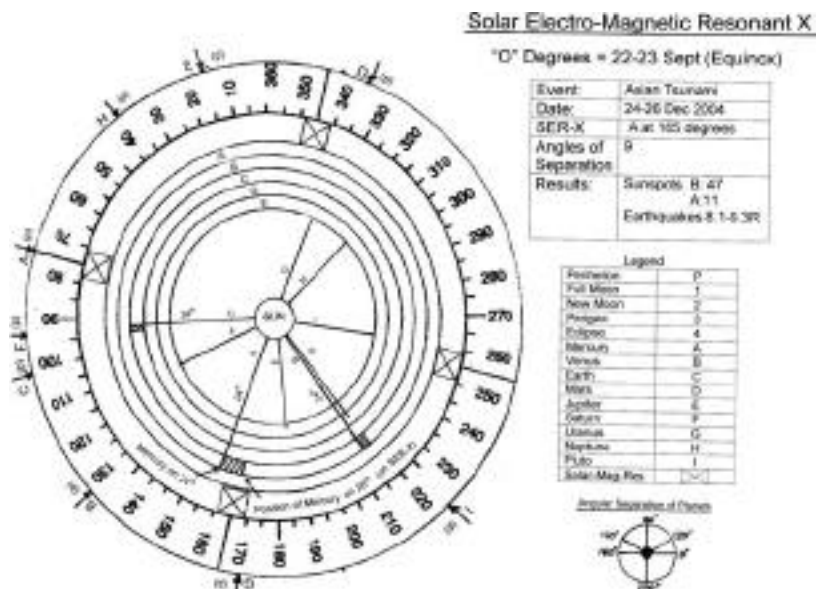


Figure 2. Asian tsunami, 26 December 2004. Angular separations of 60° between Earth and Mercury, and between Mercury and Venus–Mars, were present at the time of the first earthquake on 24 December; an AS of 120° also existed between the latter pair and Uranus. Rapidly orbiting Mercury had reached the SER-X 165° position by the time of the second quake on 26 December.

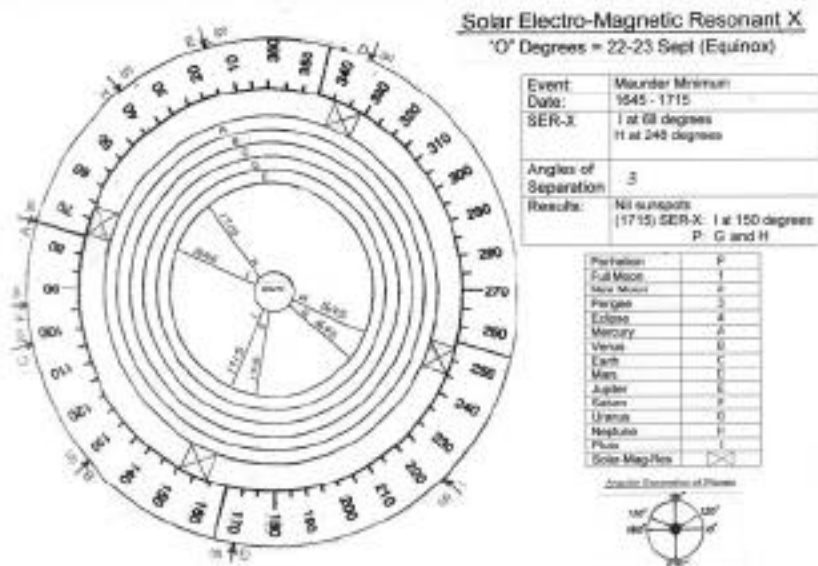


Figure 4. Outer planets during the Maunder Minimum. In 1645, Pluto and Neptune were 180° apart, both in SER-X positions and on aphelion, with Uranus approaching aphelion. By 1715, Pluto had moved to another SER-X position, and both Uranus and Neptune were now at perihelion.

planets are shown on the circumference of the celestial chart in figure 1.) Is this a valid explanation, or an opportunistic reliance on coincidence? I say it would be more of a coincidence for such a remarkable assemblage of resonant angularities to have had no detectable physical outcome.

3. PLANETARY CONTEXT FOR THE ASIAN TSUNAMI

On 24 December 2004, an earthquake of magnitude 8.1 on the Richter scale (Rs) was recorded beneath the Southern Ocean some 800 kilometres southeast of Hobart, Tasmania. Happily, there was no damage. However, a following 9.3 Rs earthquake under the Indian Ocean on 26 December led to the devastating Asian tsunami. Those who attributed the triggering of this seismic sea-wave to human decadence, or indeed any terrestrial cause, were probably mistaken. Figure 2 provides a more plausible explanation.

The scene was set by a series of contributing factors. On 24 December, Saturn (period 29 years) was only 10° past its 93° perihelion and Earth was at 93°, only 10 days before its own perihelion. Pluto was still in a four-year 74° angular relationship with Uranus (period 84 years), which was itself approaching aphelion. A notable AS also existed at that time between Earth, Mercury, Venus and Mars, with their 60° separations being the identical harmonic of the orbital circumference. At this time, the first quake was triggered.

Two days later, fast-orbiting Mercury (90° past perihelion) attained the 165° SER-X position. This was the very day of the second quake—when the lithosphere would still have been ringing with the shock of the first. Coincidence? We shall never know. But there is disinterested corroboration—from none other than the Sun. A remarkable change in sunspot abundance was observed over the crucial period. Sunspots went from 47 on 23 December, down to only 11 on 27 December, and by 31 December they had rebounded to sixty. Well understood or not, extraterrestrial influences were in evidence at that fateful time.

4. ABRUPT END TO THE 1997–98 EL NIÑO

As described elsewhere (McLean, 2006), the El Niño–La Niña (ENSO) alternation is a crucial determinant of rainfall in water-

short Australia. The seasonal nature of the variable upwelling which drives Pacific sea-surface temperature (SST) is well illustrated by Guilderson and Schrag (1998), and a detailed analysis of the great 1997–98 El Niño has been presented by Kininmonth (2006), in which the wider climatic implications of such events are explained.

The growth, maturity and collapse of this prominent climatic event is enshrined in the SST record from a buoy on the equator at 125° W longitude (McPhaden, 2002). Build-up began in normal seasonal fashion in January 1997, with SST rising from an atypically cool 23°C to the warm-season norm of 27°C by March. In a "neutral" ENSO year, SST would have risen no further; and then, renewed upwelling in the eastern equatorial Pacific would have caused cooling to 24°C by August. However, in this case, SST continued to rise (albeit at a lower rate), to attain a needle peak of almost 30°C in early May 1998.

A sudden reversal then took place. By the end of the month, SST was back to 23°C—

thus overshooting the seasonal cooling expected several months later in a time of neutral regime. At this equatorial site, SST fell by a climatically significant 6+°C in less than a month! In November, full La Niña conditions arrived after a second (lesser) cooling step took SST to below 21°C.

Figure 3 [from the author's 2006 paper; not shown here; Ed.] shows planetary conjunctions on 12 May 1998. The El Niño appears to have been in part an outcome of the 60° AS between Pluto and Uranus—but their separation had widened to 64°, suggesting that this resonance had now been lost. But, many new influences emerged. Earth enjoyed close to a 72° AS from Mercury, Venus and Neptune; and, equally significant, Jupiter achieved a SER-X of 345°. Lastly, all planets were on the same side of the Sun, travelling in the same direction with Earth trailing the field. A reduced bow-shock for Earth's protective magnetosphere would have been a possible outcome.

The abrupt decay of the 1997–98 giant El Niño in May 1998, and its subsequent replacement by a fully developed La Niña in the following November, may have been the direct result of sharp changes in planetary alignments. Implausible? Maybe so. But any exclusively Earthbound explanation so far proffered up for this remarkable reversal is even more implausible.

5. THE MAUNDER MINIMUM: EXTRATERRESTRIALLY DRIVEN

The latter millennia of the present interglacial period (Holocene) have exhibited a cooling trend, overprinted by a ca. 1500-year warmer-cooler cyclicality. In the temperate northern hemisphere, its most recent manifestations were the climatic-historical Roman Empire Warm Period (Romans in England), the Dark Ages (Germanics in Italy), the Mediaeval Warm Period (Vikings in Greenland) and the Little Ice Age (LIA).

The LIA was prominently twin-troughed (Wang et al., 2005), and its Spörer and Maunder cold periods were times of great hardship in Europe. The Maunder Minimum, for which we have the better records, took the form of an intermittent series of very cold winters. The subsequent 300-year trend to present-day warmth has been interrupted by three progressively less-and-less-severe cold

PLANET-SUN-EARTH-LINK Solar Electro-Magnetic Resonance-SER-X

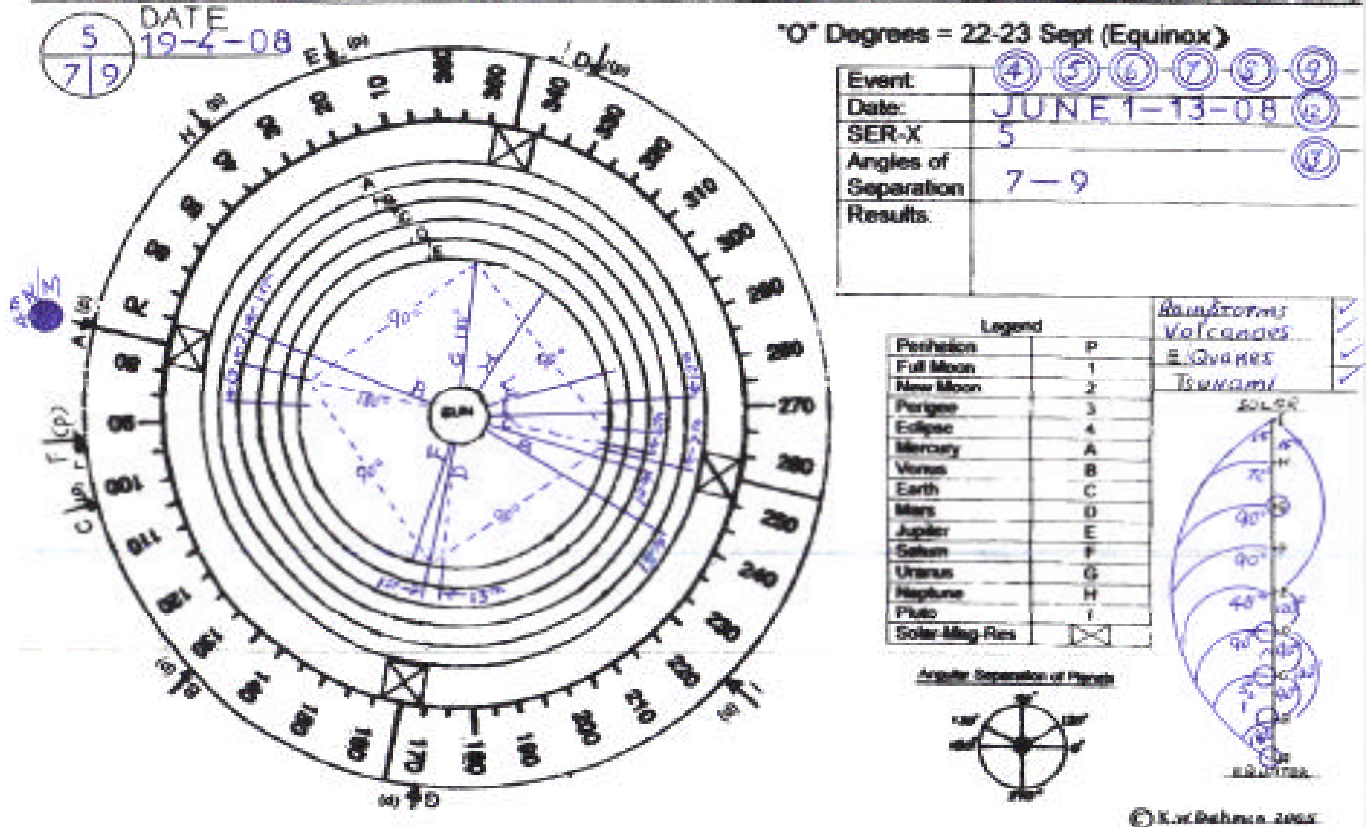


Figure 5. Five planets holding SER-X positions and a plethora of resonant angles will be in force on 4–8 June 2008.

intervals at 1800–20 (the Dalton Minimum), 1880–1910 and 1950–75. There is little doubt that the timing of the LIA minimum correlates with variation in sunspot abundance and cosmic ray flux (Usoskin et al., 2005).

But what is the underlying driver? Why, for instance, were there almost no sunspots between 1645 and 1715?

I now introduce the culprit. Pluto, with its huge orbit, was in its aphelion (its orbital point farthest from the Sun), and it simultaneously held a SER-X position (figure 4). Neptune was also in aphelion, and it also held a SER-X position. With Uranus heading towards its aphelion as well, the Sun appeared to lose contact with the outer planets.

By 1715, however, conjunctions were dramatically different. Two of the outer planets (Uranus, Neptune) were in perihelion, while Pluto had travelled 90 degrees to hold the next SER-X position (the only time a simultaneous occurrence of this type has been noted). These outer planets were back! The Sun was re-energised, and the 300-year warming trend we still enjoy had begun.

My analysis above does not detract from Landscheidt's currency. He dealt in the rate of change of torque applied to the Sun by the collective orbital motions of the outer planets.

An individual planet's influence is greatest when its angular velocity is greatest—at or near perihelion—and the combined influence of two planets is greatest as one passes the other.

At its simplest, planets in aphelion "switched off" the Sun in 1645, and planets at perihelion switched it on again in 1715. The Maunder Minimum "quiet Sun" can be thus explained. There is little reason to doubt that this notable climatic event occurred and that it was extraterrestrially driven.

6. FURTHER POSITIVE CORRELATIONS

Computer analysis identifying significant angular relationships, in conjunction with my theories of planetary–SER-X alignments, enables identification of solar-induced terrestrial disasters. When multiple planets connect in resonance-positive AS around the Sun, and with at least one planet holding a SER-X position, the result can be chaos on Earth. The following notable events correlate with SER-X alignments:

- **Volcanic eruptions:** Tambora, 1815; Krakatau, 1883; Pelée, 1902; St Helens, 1980; Pinatubo, 1991.
- **Earthquakes:** San Francisco, 1906 and 1989; Kobe, 1995; Asian tsunami, 2004.
- **Long-distance power-line overloads:** Quebec, 11–17 March 1989; USA, 10–12 January 1997 and 14–15 August 2003.

7. UNUSUAL ALIGNMENTS IN JUNE 2008

As shown in figure 5, covering the period 1–13 June 2008, there will be a remarkable *five* planets holding SER-X positions on 4–8 June 2008: Mercury, Venus, Earth, Mars and Uranus. (A previous configuration for the same period in June 2006 is mentioned in my January 2006 published paper. On 6 June 2006, there were six major volcanic eruptions.) There'll also be a New Moon on 4 June, and a plethora of resonant angles in force. Fast-orbiting Mercury will be at 90° to Mars and 90° to Uranus; Venus at 90° to Mars; and Earth at 90° to Mars and 180° to Venus. Because of the directional nature of solar energetic outbursts, particularly coronal mass ejections, we cannot be sure that Earth will be involved. However, another severe earthquake is among the possibilities.

Continued on page 81

THE BIOFIELD: A DIFFERENT TYPE OF MAGNETISM?

A little-known rotational force called the "biofield" has been detected around living organisms and has a strength that varies with changes in solar activity, lunar phase, planetary positions and the Earth's geomagnetic field.

by Buryl Payne, PhD © 2008

PsychoPhysics Labs
Post Office Box 514
Soquel, CA 95073, USA
Telephone: +1 (831) 425 3324
Email: buryl@buryl.com
Website: <http://www.buryl.com>

Abstract

A simple device has been created which measures a spin force around living organisms. This force varies with solar activity, phase of the Moon and some planetary positions. The discovery of this spin force bridges the gap between small bodies—subatomic particles, atoms and interstellar molecules—and large bodies—planets, asteroids, stars and galaxies. All these bodies have been shown to exhibit spin. This work also expands the property of spin to living organisms. The author proposes that spin be considered a basic force, along with electricity and gravity, and a replacement for magnetism, which is a special case of spin.

Background on Electric and Magnetic Fields

The Chinese use the term *ch'i* or *ki* to describe the energy which circulates along acupuncture meridians and provides the essential life force for the body. In the 1940s, Wilhelm Reich built what he called "orgone accumulators" which collected an energy from space. He considered orgone to be the vital energy of all living organisms and that it could be supplied to people who were ill by using Reich's accumulators. Reich's devices and discoveries stimulated a lot of research which is continuing today.

Psychics who claim to see the human aura have always tantalised researchers to detect it with the latest and most sensitive instruments. However, measurements made with sensitive ultraviolet light detectors, electrostatic or radio-wave detectors have found almost nothing except the typical infrared or heat radiation given off by a warm body.

There are a few examples of detection of possible forces around the human body. Applying high voltage and low current to the body and taking photographs produces coloured photographs. Called Kirlian photography, after the Russian who developed it, the technique has some validity, though it's difficult for measurable effects to be produced from the colour photographs. So, significant aspects may not have been noticed.

Another example is electric charge. On a cool, dry day, the body can pick up electric charge, especially if synthetic clothing is worn, and this charge will spark to a metal surface as it is touched, or spark to another person if that person has less charge. This comes and goes with the weather. The body does not generate an electric charge which can be detected beyond the skin.

There are small electric currents and voltages generated within the body which can be measured by placing electrodes directly on the skin or placing probes within the brain or heart. Brain waves are only about 10 millionths of a volt and the largest muscle electrical signal is generated by the heart: 2.5 millivolts. Other muscles produce voltages of only a few millionths of a volt.

Some people have written that the body has a magnetic aura. This statement is misleading and confusing. While it's correct that any moving electric charge generates a magnetic field, such fields are only a fraction of the strength of the electric fields. In order to make magnetic fields apparent, coils of wire with many turns must be used. Blood flows out and back and has no net electrical charge, so it doesn't generate any external field, although a very small magnetic field is generated when nerve impulses propagate.

To detect the tiny electrical signal produced by the heart muscle requires amplification of about 1,000 times, and electrodes must be placed directly on the body. The magnetic field of the brain requires amplification a thousand times more, or a million times altogether. In other words, the magnetic field generated by the heart is only about one-

thousandth of the electric field. No compass would ever show such a small field. If the body had an appreciable magnetic aura, compasses would not work properly and people would be forced to rely on the Sun and stars for navigation.

The SQUID

Within the last two decades, a very sensitive instrument has been developed which can detect the very small magnetic fields around the heart and brain, where busy neural activity also makes a tiny magnetic field. The instrument used to detect these fields is called a SQUID, an acronym for "superconducting quantum interference device". The measured magnetic fields from the head and heart are less than one-millionth of a gauss (a term used for magnetic field strength).

While data from the SQUID are now providing information, to say that the body has a magnetic aura is like saying the body has a gravitational aura. We don't walk around attracting objects such as paper clips and rusty nails to our body by our magnetic field. However, just because people don't have any appreciable magnetic field does not mean that they are not affected by small magnetic fields.

Animal Magnetism

There is another type of field around the body which is neither electric nor magnetic and is very much larger than either of them. It is indirectly related to magnetism, and people lacking a suitable term have often chosen to use the term "magnetic" to describe it.

In the 1500s, the alchemist Paracelsus believed that humans exude a "vital force" which surrounds the body like a "luminous sphere".

Anton Mesmer, in the late 1700s, also believed this and used the concept in his work. In the 1800s, Baron Karl von Reichenbach called this luminous sphere "animal magnetism".

Mesmer believed there is a fluid-like energy around the human body which is highly charged in healthy people and weak or nearly absent in ill people. He recognised that this force is somehow related to magnetism, and he thought that magnets could conduct it. He called this force "animal magnetism" to differentiate it from ordinary iron magnetism. He found that he could produce "magnetic-like" effects in his patients by stroking the space around them with magnets or his hands. His formulation was similar to what Reich later called "orgone energy".

Detecting the Biofield

In 1978, when the author was investigating the possible existence of pyramid energy, he accidentally discovered a force around the body, which can be detected and measured with a simple device he developed, which he calls the Biofield Meter. This force may be what Mesmer called "animal magnetism". It shows up as a spin or rotational force on a frame which is suspended over a person's head.

Figure 1 shows one form of the device used to detect and measure this force. Although a pyramid frame was initially used, the force has no connection with so-called pyramid energy, the supposed force occurring inside a pyramid shape.

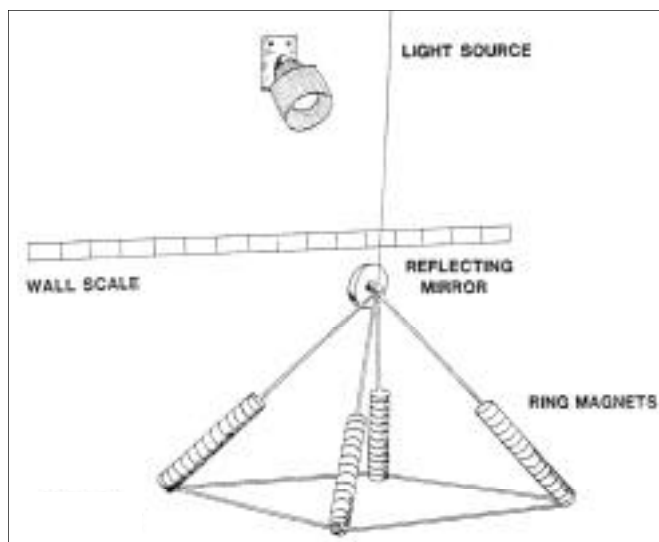


Figure 1

The frame has been made of common materials—wood, plastic, metal—and in a variety of shapes. It is suspended by a nylon filament (e.g., fishing line). When a person sits under a hanging frame of any shape, the frame will rotate a few degrees. To measure the degree of rotation, a mirror is glued on the nylon filament. A wall-mounted spotlight will produce a reflected spot on an adjacent wall where a scale serves to provide accurate measurement of movement of the spot. A lady's compact mirror, which slightly focuses the spot of light, works better than a flat mirror. In the apparatus shown in figure 1, ring magnets are placed such that their north poles point towards the apex.

Figure 2 shows a different version of the device, which uses a hanging scale.

Other versions of the device have included a spiral helix fashioned from quarter-inch copper tubing, three-sided pyramidal forms, large rings, and a pyramid hanging inside a bottle (figure 3).

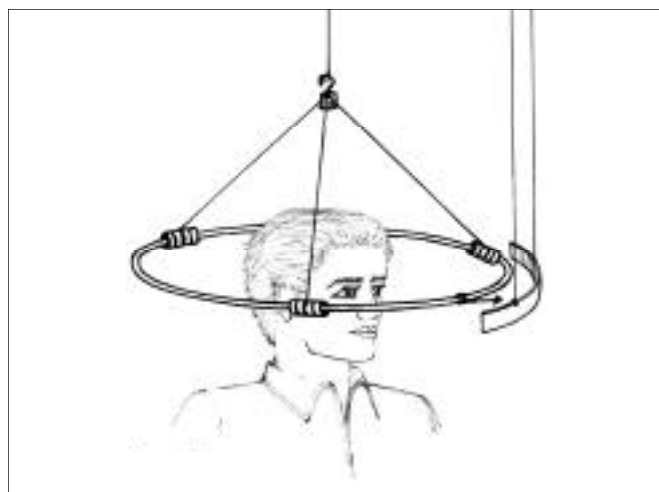


Figure 2

This force may be what Mesmer called "animal magnetism". It shows up as a spin or rotational force on a frame which is suspended over a person's head.

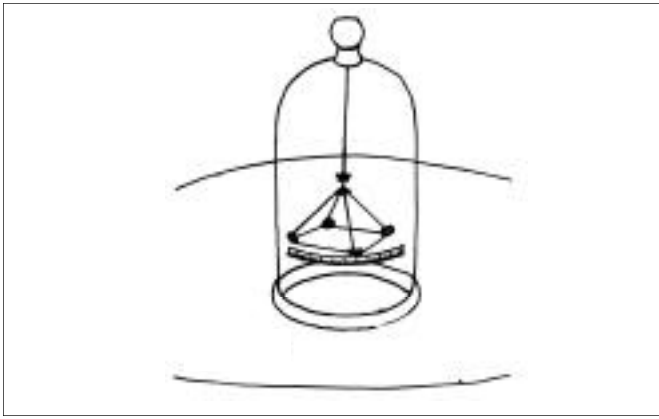


Figure 3

Devices have been made and tested with more, less and no magnets. In general, the more magnets the more movement, but Biofield Meters still rotate even when there are no magnets on them. The instruments are stable and rarely move when no one is near them. Over 1,000 observations have been made.

Instruments suspended in bottles demonstrate that air currents and thermal currents could not be involved in their movement. Units placed in bottles or glass cases are caused to move by placing one's hands at opposite sides of the bottle or case without touching. Electrical shielding or electrical grounding of the operator made no difference; however, soft iron wrapped around a bottle stopped the effect.

To test whether heat could be producing rotation of the larger frames, several observations were made using a 100-watt light bulb, a lighted candle and a heat pack. No movement of the frames was observed when these heat sources were placed inside the frames. To ensure that air currents produced by breathing were not affecting the movement, the breath was held as long as possible in a number of tests.

The Biofield Meter always moved within five to 15 seconds, so that factor, too, can be ruled out. Besides, the many observations made with units in sealed glass jars have repeatedly demonstrated that movement takes place when no air currents and only minimal heat transfer could be present. Devices in bottles have been observed to move at distances up to 12 feet [3.67 metres] from the observer during times of large magnetic storms.

Since the body's intrinsic magnetic field measured in shielded rooms is about one billionth of a gauss, this biofield could not be an ordinary magnetic field. The author has simply called it the "biofield" (a contraction of "biological energy field").

Tesla, a contemporary of Edison and the inventor of the alternating current (AC) motor and many other instruments, was reported to have spoken about a "higher octave" of magnetism which had not been recognised by traditional science.

Whatever we choose to call it—the aura, animal magnetism, orgone energy, *prana*, spin force, *ch'i* or the biofield—this energy is quite large: over 100 million times as large as the body's magnetic field. If it were magnetic, the biofield would measure as equivalent to several hundred gauss.

Biofields and Geomagnetic Fields

Well, then, what is the biofield? It appears to be a genuinely new force in science. It manifests as a physical force clearly observed around all types of biological matter. It appears to be a force which produces movement at right angles around the human body. It does not push or pull like gravity or electrostatic forces. It appears to be in the form of a circular or spiral force around the body. The origin of the force is not electrical, magnetic, thermal or gravitational. It is much too large to be produced by these forces.

After several months of observations, it was discovered that the amount of the initial rotational deflection of the Biofield Meter varied in association with the geomagnetic field.

Figures 4 and 5 show deflections of the meter over a 40-day period (measurements made daily) and a three-day period (measurements made at three-hour intervals). The dashed line shows measurements made with the Biofield Meter, and the solid line shows data on the Earth's magnetic activity provided by the National Bureau of Standards in Boulder, Colorado, USA. At times of higher geomagnetic activity, the Biofield Meter showed higher activity.

The second chart (figure 5) shows a similar relationship for three-hour variations. There is a clear connection between the two measurements, although it's not appropriate to do statistical correlations since there is a component to the biofield data which varies with the emotional state or vitality of the person. Observations suggest that when someone meditates or is ill, their biofield is of lesser amplitude. When someone is excited, either angry or happy, their field is larger.

Usually the direction of the initial rotation of the frame is to the right, as seen from within the frame, or clockwise, as seen from above the person.

At times of a New or a Full Moon, or when there are large disturbances in the Earth's magnetic field, the biofield often shows a change in the initial direction of rotation.

Measurements of the biofield were made nearly every day during a two-year period. Examination of the data showed that 85 per cent of the time of a New or a Full Moon (within 36 hours),

Devices in bottles have been observed to move at distances up to 12 feet from the observer during times of large magnetic storms.

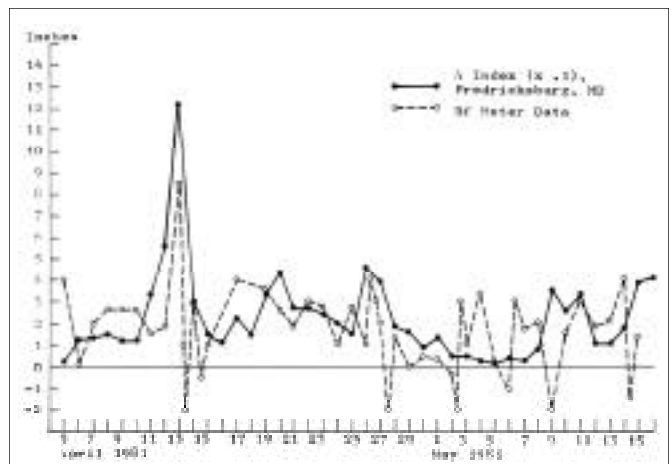


Figure 4. Graph showing Geomagnetic Index (A) and Biofield Meter deflections.

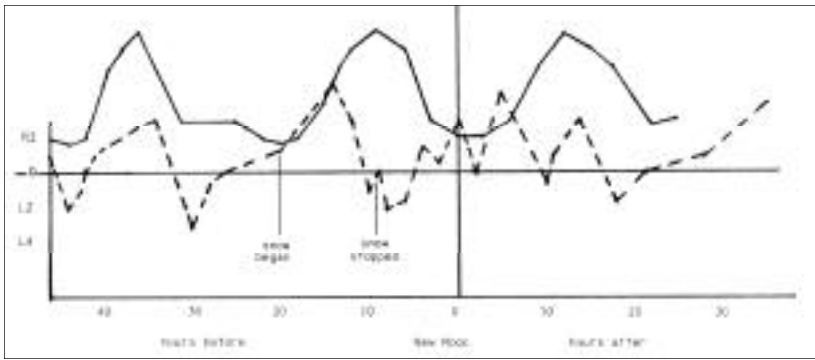


Figure 5. Solid line is Geomagnetic A Index, Anchorage, Alaska. Dashed line is Biofield Meter initial deflection, 1 div. -0.8° , Plymouth, Massachusetts.

the biofield showed a reversal in direction for a few hours. Such a reversal could have happened during the other 15 per cent of the time, but escaped the author's notice if it happened to occur between observation times.

Measurements made over a seven-year period on various forms of Biofield Meter showed consistent connections between their movements and solar-geomagnetic activity. This was so, even for those forms of the Biofield Meter which did not have magnets placed on them. It seems that geomagnetic activity is the largest component of biofield activity.

Pioneering Biofield Studies

Similar devices to the Biofield Meter have been developed previously. The first device, the "Biomètre", was developed by Dr Hippolyte Baraduc of France; it utilised a copper needle suspended horizontally by a thread from the centre. A literature search uncovered a reference to it in an article by Dr Charles Ross, published in the 30 July 1922 edition of the medical journal *Lancet*. He described an instrument which was set in motion by the proximity of the human body or by vision.

In recent years, a German scientist, Walter Peschka, appears to have discovered a similar effect.

These men did not obtain numerical data on the amplitude of the field or notice its connection with the geomagnetic field.

Dr Frank Brown was a pioneer in the study of interactions between magnetism and living organisms. During a visit to the author's laboratory in 1983, he left 50 reprints of scientific papers including several studies on bean seeds, magnetism and spin. He found that when bean seeds were placed near one another, there was an interaction between them which could not be explained. The effect was observed by carefully measuring the amount of water which the beans absorbed.

Dr Brown thought the interaction was due to magnetism because it was still present when electrostatic shielding was in place, but nearly disappeared when magnetic shielding was used. Although he believed the bean seeds had a magnetic field, he did not have the instrumentation to measure it. In fact, even if a magnetic field around a bean seed could be detected by an ultrasensitive SQUID apparatus, it would probably be far too small to account for the observed effects. It seems more likely that the interaction between the bean seeds was due to the

presence of a biofield or spin force. The biofield around living organisms appears to be thousands of times larger than the magnetic field.

That the biofield was involved is supported by Dr Brown's observation of a connection between rotation and bean seed interaction. He found that the beans interacted more strongly when they were rotated *counterclockwise* than when they were rotated clockwise. (The biofield is usually observed as a clockwise force as seen from above.)

In another series of experiments, Dr Brown placed rotating magnets near the bean seeds and observed an interaction with the seeds. He and his associates also found interactions between geomagnetic activity and the rotation of worms and other small life-forms.

Dr Brown discussed the research of R. I. Jones, who reported in 1960 that plant growth could be altered by uniform daily rotation. Clockwise rotation depressed growth. No one has been able to explain Jones's findings, but the presence of a spin force around all plants might be a factor.

The author detected the biofield around a cat, a watermelon, a grapefruit and several plants. Dr Ron Hruby found a biofield around a dog and a horse.

All living organisms seem to be in resonance with the Earth's dynamic magnetic field, which, in turn, is a function of solar activity and the positions of the Moon and at least some of the planets.

Taken together, the findings of Brown, Jones, Hruby, the author and other researchers all point to connections between living organisms, spin and geomagnetic activity. All living organisms seem to be in resonance with the Earth's dynamic magnetic field, which, in turn, is a function of solar activity and the positions of the Moon and at least some of the planets.

Generalisation of the Spin Force

Spin forces are omnipresent in the universe. Spin or angular momentum is associated with most subatomic particles such as electrons, protons, neutrons, etc. Interstellar molecules spin. Stars, planets, satellites, even entire galaxies and clusters of galaxies are all known to spin. Many asteroids spin. The fastest-spinning body in our solar system is an asteroid which rotates every 10.7 minutes (Ostro et al., 1999). Apparently, every body in the universe spins. One astronomer maintains that the *whole universe spins*.

The Biofield Meter shows the existence of a spin force around the human body and other living organisms. Perhaps it is time to assume that spin be taken as a fundamental force in its own right, along with gravity, electricity and magnetism. Spin connects gravity and magnetism, for it is a more general type of magnetism and at the same time it complements gravity.

Spin forces, if they exist around suns and planets, would help to organise solar systems and satellite systems. The existence of spin as a force would account for why the universe has not come together in clumps, for spin forces operate at right angles to gravity forces.

What is perhaps the fastest-spinning pulsar was recently discovered at the core of a supernova which was observed from the southern hemisphere (Hessels et al., 2006). This pulsar was apparently formed as part of the supernova process and would be expected to start out spinning slowly and gradually increase in spin as more matter was drawn to the centre. But its measured

Table 1. THE FORCES OF THE UNIVERSE

FORCE	LEVEL OF OPERATION	EFFECTS
Gravitic	Operates between all matter.	Pulls matter together.
Electric	Only manifests between charged particles.	Pushes or pulls. Only sensed by other charged particles.
Magnetic	Manifests when charged particles move or are internally aligned, as in iron.	Pushes or pulls at right angles to the direction of motion. Causes moving charged particles to move in circles, spirals or helices.
Strong & Weak Nuclear	Operates within nucleus of atoms.	Keeps nuclear particles together.
Spin	Present around all bodies; much larger around living organisms.	Causes all bodies to spin around one another. Counteracts gravity. Produces complex forms or structures.

detectable biofield. On top of the pyramid, however, movement was as usual. Differences were observed at other locations as well. In general, the amplitude of initial rotation is less near the coast. Since the geomagnetic field strength varies minute by minute, thorough observations on place differences need to be made using standard instruments and simultaneous observation or controls at the different locations.

If the force does induce rotation, this would imply that if we could place a small test object in space around a human, that object would start to rotate around the person. This experiment could not be done on Earth but perhaps it could be done in space. If rotation occurs, it would indicate that the spin force, or life force, is similar to magnetism, for

spin rate is 716 times per second, upsetting traditional theories. This discovery lends additional support to the notion that spin should be considered a fundamental force present around all matter.

Assuming the existence of spin force as a force in its own right would also bring one aspect of aliveness into the equations of physics—something that is long overdue. Spin forces might be called "form forces" or "organising forces", for they help form complex living organisms which abound with spirals, helices and circles over and over again in myriad different ways, from double helices in DNA and RNA to whirling dervishes.

As previously mentioned, there are also two other forces assumed to exist. Called the "strong" and "weak" nuclear forces, they operate within atomic nuclei to help keep nuclear particles from dispersing due to electrical forces.

If we consider that spin be taken as a fundamental force along with gravity, electricity, magnetism and the two nuclear forces, table 1 can be constructed.

Research Possibilities for the Biofield

Before spin may be seriously considered as a force in the universe, more research is necessary. First, it's important that physicists validate that the present apparatus operates correctly. Next, other types of spin detectors should be devised.

Since the spin force has been observed around a cat, a dog, a horse, grapefruit, watermelon and plants, one could hypothesise it is present around all living things. Controlled experiments on several different types of organisms are suggested.

If no magnets were used on the Biofield Meter, there should be no magnetic perturbations and the movement of the meter might accurately reflect the geomagnetic activity, whereas, in the case of human subjects, emotional states and vitality factors add more variability. Such an apparatus could be set up in a draught-free environment or a magnetically shielded room. To make measurements of a human's field in a magnetically shielded room would be an excellent way to determine how much of the biofield is generated by the human and how much is induced by geomagnetic activity.

Biofield instruments in bottles have been taken to the pyramids of Egypt, the Grand Canyon, the ruins of Palenque, the mountains and the seashore. Inside the Great Pyramid, there was no

magnetism is a spin force located in the space around a wire carrying an electric current.

Whereas magnetic forces only act on other magnets, this life force, or biofield force, apparently acts on all matter. Copper, iron, aluminium, plastic and wood have been tried, but quantitative comparative measurements have not been made. If a material were found which did not show the effect, it would be a very important discovery.

Further questions for research include the following:

Does the strength of the biofield vary with altitude? Would it diminish in deep mines? Can it be detected in a steady, high-flying aircraft?

How much mass can actually be caused to move by this force? The heaviest device the author has used weighed about nine pounds (4.08 kilograms). However, this weight was not being lifted, only rotated, so very little physical force was actually required.

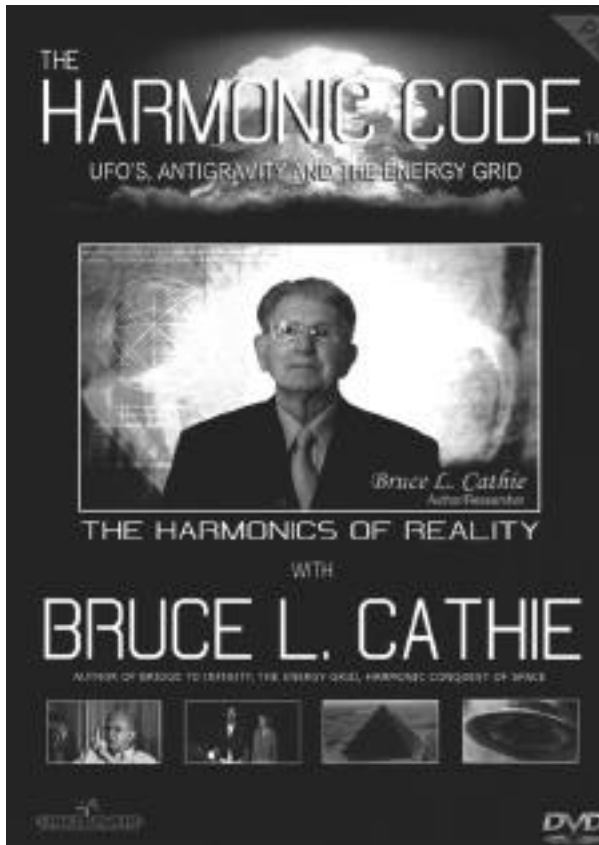
How do the biofields of individuals interact or combine? If a large ring is suspended over one person and a measurement made, then will two people crowded under the ring increase the amplitude of the initial rotation by a factor of two?

Suppose a Biofield Meter is hung in the centre of an empty room and people quietly come in and stand around it. If the mirror system is used, a spot of light can be reflected from the mirror on the Biofield Meter to a distant wall, providing a very sensitive indicator of rotation. If people surround the instrument, moving slowly towards it, how close do they have to come before it rotates? Or will it rotate at all? How many people will be required to observe such a rotation?

How far does this force field extend around the body? Gravitational, electrostatic and magnetic forces have been found to diminish with the square of the distance. If the activity of Earth's magnetic field and the emotional state of the human are reasonably constant, how rapidly does biofield strength diminish as distance from the body increases? Does this force follow the same formula?

Other important questions can be asked. What is the direction of this force? Is it truly a spin force? The formal and informal experiments and observations I have made, extending over many

Continued on page 82



THE HARMONIC CODE:

UFOs, Antigravity & the Energy Grid

In this new DVD, UFO/antigravity researcher and author Bruce L. Cathie explains the unknown secrets of our reality in this exclusive documentary into his life and research.

Discover the truth about matter and antimatter; time travel; UFO sightings; Earth's energy grid; harmonic mathematics; and the connection between atomic bomb tests and volcanic activity.

\$33.00 (including p&h, GST)

To order - mail, phone or fax your order to:
NEXUS Magazine, PO Box 30, Mapleton Qld 4560
Australia. Ph: 07 5442 9280; Fax: 07 5442 9381
or use the coupon on page 96 of this issue.

THE WATERCONE® DESALINATION SYSTEM

The Product

This product enables anyone to have an independent as well as a simple, cheap and mobile solar system for potable water generation from sea water or brackish water on the basis of condensation by a solar still.

This invention comprises a conical, self-supporting and stackable unit made from transparent thermoformable polycarbonate (the same as water dispensers), outfitted with a screwcap spout at the tip and an inward circular collecting trough at the base. Technically speaking, it is a solar still.

Function

1. Pour salty/brackish water into the pan, then float the Watercone® on top. The black pan absorbs the sunlight and heats up the water to support evaporation.

2. The evaporated water condenses in the form of droplets on the inner wall of the cone. These droplets trickle down the inner wall into a circular trough at the inner base of the cone.

3. By unscrewing the cap at the tip of the cone and turning the cone upside down, one can empty the potable water gathered in the trough directly into a drinking device.

Technical Information

The Watercone® system is a one-step water condensation process with a 40 per cent effectiveness level (GTZ Germany). Based on an evaporation level of 8.8 litres per square metre (average solar irradiation in Casablanca, Morocco), the Watercone (with base diameter of 60–80 cm and height of 30–50 cm) yields 1.0–1.7 litres of condensed water per day.

Based on this concept, the cone does indeed apply innovative solutions to a problem which has been a curse to mankind for millennia: turning salt water into potable water in an uncomplicated, cheap and swift manner.

The Watercone is a long-lasting, UV-resistant polycarbonate product and can be used daily for up to five years. The material

is non-toxic, non-flammable and 100-per-cent recyclable. The black pan for the salt water is made out of 100-per-cent recyclable polycarbonate.

Even when the Watercone® becomes old and tarnished, it can still be used to collect rain water, as a roof panel or as a container for other goods.

Another environmental impact is the fact that solar energy is used instead of gas, oil or electricity to desalinate seawater. In many countries, poor people heat dirty water by burning the last remaining wood and therefore they promote desertification.

Reasons for Global Distribution

1. Much cheaper than bottled water.

The Watercone's life expectancy is 3–5 years, and the price is planned to be below €100. The average price of one litre of bottled water in developing countries is US\$0.50. Presuming a daily usage of the Watercone and a daily average yield of one litre, the Watercone pays for itself in a little more than half a year!

2. **Low-technology concept.** As opposed to other types of solar stills which feature electronics, photovoltaic cells, tubes, filters, multiple parts, etc., the Watercone concept can be understood within seconds. Additionally, the cone and pan are made from Bayer Makrolon®, a high-tech, ultra-rugged and highly recyclable polycarbonate that is resistant to breakage—an all-too-common result of rough transportation.

3. Perfect for coastal dwellers.

There are at least 50 developing countries with a significant amount of coastline and plenty of sunshine. Millions of people in these countries live close to water but cannot drink it or use it for agriculture because it is salt water. Large families, hamlets and villages could all experience

dramatically improved quality of life starting with as few as a dozen Watercones set up close by the sea.

4. **Perfect for medical purposes.** There are thousands of hospitals, field and mobile hospitals, first aid and emergency medical units that are located in sunny climates and lack condensed water. Outfitted with just a dozen Watercones, a little field hospital could harvest 15 litres of condensed water per day—enough to make a difference between life or death.

5. **Creates jobs.** For centuries, water vendors have walked the markets and villages of Africa, the Middle East and Asia. Based in the vicinity of salt or brackish water and outfitted with a minor credit line, these vendors could invest in a dozen Watercones and sell 15 litres of water a day. Their investment would be returned in no more than half a year.

Further Information:

The Watercone® is the national winner of the Energy Globe Award 2007 for a pilot project in Yemen. Patented by Augustin Produktentwicklung (Tengstasse 45, D-80796 Munich, Germany, telephone +49 [0]89 2730690), it is going into mass production and distribution in 2008 (single units are not yet available).

For more information, visit the website <http://www.watercone.com>, or email Stephan@Augustin.net.



The Watercone®

PETER DAVEY'S SONIC RESONANCE BOILER

by Yvonne Martin

Inventor and saxophone player Peter Davey has come up with a device that he claims boils water in no time. He calls it the "sonic boiler" because he claims it uses the power of sound. How the heater actually works has confounded experts.

The device looks oddly like a bent desk lamp, with a metallic ball at the end instead of a lightbulb. When plugged into the power supply and the ball is lowered into water, it boils the liquid—even as little as a tablespoonful—within seconds.

"Everybody boils twice the amount of water they need, so I decided I would find a way to boil water and make steam more economically," said Davey, a former Spitfire pilot. "This boils exactly what you want to drink."

Davey, who lives in a tumbledown two-storey historic homestead called Locksley in Dallington [Christchurch, NZ], has been using the boiler to make hot drinks for 30 years. He said he first came up with the concept 50 years ago, and it took him half of those years to figure out how to make the device. He has made a number of prototypes, including a steamer using the same principle.

"The principle is beautiful. I have cashed in on a natural phenomenon and it's all about music," he said. "If I hadn't been playing the saxophone, I probably wouldn't have come up with the idea."

Davey noticed as he played the saxophone at home that everything resonated at a different frequency.

"The glasses will tinkle on one note. Knives and forks in the drawer will tinkle on another note, and I realised that everything has its point of vibration," he said. "In the same way, a component in the ball is tuned to a certain frequency."

Davey, who turns 92 today [30 January], is now looking for a manufacturer who will buy the technology and make the devices for the mass market.

"Nowadays, with the economy of water and electricity, I think it could be even more important than when I conceived the idea," he said. "They could sell a million of the things in China."

He estimated that the boilers could be made for as cheaply as NZ\$9.00 each.

"I cannot wait to explain the principle to somebody who wants to take it on," he said.

The *Press* invited a retired Canterbury University engineer, Professor Arthur Williamson, to look at the boiler. He watched

Davey boil various quantities of water, took notes of the energy used and temperatures reached. He left scratching his head.

"I don't know enough about sound to know whether you can transfer that amount of energy via soundwaves. I doubt it," said Williamson.

His verdict? "It is an interesting gimmick, irrespective of how it works... I think more homework needs to be done."

(Source: From an article by Yvonne Martin, *The Press*, Christchurch, New Zealand, 30 January 2008, <http://www.stuff.co.nz/thepress/4379593a6530.html>. See video demonstration at web page <http://video.google.com/videoplay?docid=1527526922275986120&hl=en>)



Inventor/musician Peter Davey displays his Sonic Resonance Boiler. (Photo © *The Press*, Christchurch, NZ)

Comments on the Sonic Boiler

We don't really know how quickly Peter Davey's "sonic boiler" is supposed to be working. The article says it boils the water "within seconds"... I'd like to see exactly how fast it does boil it.

If you want to transfer energy to a liquid, hitting the resonant frequency of that amount of liquid in that container...will just spray water up the walls.

The 2200–2400 W electric jug in my kitchen will bring half a litre of water to a good enthusiastic boil in about 80 seconds, and it draws as much power as you can get from the maximum 10-amp-per-socket current rating of 220–240-V countries like Australia and New Zealand.

The physics (rather than dietary) calorie is the amount of thermal energy necessary

to raise the temperature of one gram of water by one Celsius degree. So if you start with 250 millilitres of water at 25°C (i.e., almost exactly 250 grams of it) and need to raise it all to 100°C, you need $75 \times 250 = 18,750$ calories, which is 78,450 joules. A joule is a watt-second. So if you've got a 2400-watt heater that transfers heat with perfect efficiency to water, you must run it for 32.7 seconds to do this job. Taking that into account, my electric jug is, clearly, not that far from the theoretical maximum water-heating efficiency.

Assuming its element could be fully submerged in only 250 mL of water, that water would boil in about 40 seconds, which is only 1.22 times the "Physics Experiment Land" time for the job.

Some other 2400-watt heater, built in such a way as to be less limited, could only possibly do the job in 82 per cent of the time, unless it was magically getting energy from nowhere. Peter Davey does not appear to be making any such claims...

(Source: <http://dansdata.blogspot.com/2008/01/31/revolutionary-sonic-boiler-probably-not-a-scam/>)

The photos shown to date reminded me of a website I found a couple of years ago describing a similar thing. Here are my notes from that find.

"...he found two tops from old bicycle bells, joined them together, tuned one of them to 50 Hz frequency, attached electricity wire to each one of them, and threw them into water. Surprisingly, water started to boil extremely fast. So he made his first heater patent based on this observation. This patent was already registered in 1944... Immediately after it was experimentally confirmed that the device has unexplainably high efficiency, the heater and the inventor fell into disfavour of various institutions that are interested in selling electricity and that protect the monopoly on electrical power. Mr Davey has been fighting for almost 50 years to receive a permit for the industrial production of this heater..."

"I gather that the measurements carried out by New Zealand scientists suggested that this heater may consume even less than the equivalent for around 5% of the energy that it generates in the form of heat. This would indicate that the electrical efficiency of this heater is around 2,000%."

(Source: Esa Ruoho, 3 February 2008, via KeelyNet, <http://www.keelynet.com>; also see Rex Research, <http://www.rexresearch.com/davey/davey.htm>.)

THE MITCHELL-HEDGES CRYSTAL SKULL MYSTERY

The account of the finding of the world-famous crystal skull in the Mayan city of Lubaantun was a cover story to hide the truth about how explorer Mike Mitchell-Hedges actually acquired it.

by Philip Coppens © 2008

PO Box 13722
North Berwick EH39 4WB
United Kingdom

Email:

info@philipcoppens.com

Website:

<http://www.philipcoppens.com>

The official story of the discovery

Most major finds have a known date of discovery. In the case of the Mitchell-Hedges crystal skull, that is not so, although new information has now come to light. The skull's first owner, the English adventurer Frederick A. "Mike" Mitchell-Hedges, writes in his autobiography: "How it came into my possession I have reason for not revealing"—and he never did.

Mike's secrecy was not shared by his adopted daughter, Anna, who inherited the skull from her father upon his death in 1959. She would state that it was she who found it, in the Mayan city of Lubaantun (in British Honduras/Belize), on the occasion of her 17th birthday (1 January 1924). If true, it begs the question as to why her father was so reluctant to reveal this rather mundane and innocent discovery.

The "Lubaantun version" has become the most accepted and widely quoted story. The place of its alleged discovery, Lubaantun, is not the most famous of Mayan ruins, if only because it is off the common tourist route. Its name means "place of the fallen stones" and its location was first reported to the British colonial authority at the end of the 19th century. In 1903, the governor of British Honduras instructed Dr Thomas Gann to survey the site. Gann's conclusion was that Lubaantun had been a major site within the Mayan empire.

The next series of excavations occurred in 1915, led by Harvard University professor R. Merwin. He uncovered three memorial stones, showing men playing the ballgame, and also uncovered the court in which the ballgame was played.

Gann returned for a new round of excavations in 1924, accompanied by F. A. Mitchell-Hedges, his daughter Anna and Lady Richmond Brown, his companion and financier. The account goes that despite two previous series of excavations, Anna was nevertheless able to find the top part of the crystal skull in what seemed to be an altar. Three months later, the jawbone was discovered nearby.

Despite Anna Mitchell-Hedges's repeatedly telling this story (often with minor but nevertheless important variations), several researchers could not believe her version. Hence, some argue that Mike Mitchell-Hedges discovered the skull some time before and had hidden it for Anna to find on her 17th birthday. Other accounts argue that Anna did not find the skull at all, while another account relates that the local population became close to hysterical when the skull was shown to them.

Alice Bryant and Phyllis Galde in *The Message of the Crystal Skull* (1989) report that the local Mayan people began to dance while others worshipped the skull as a relic. In no time, an altar was erected on which the skull was placed. Allegedly—once again—the local workforce stopped all further excavations for a period of three days for feasting. Apparently, the locals' veneration of the skull left Mike Mitchell-Hedges confused, not knowing how to behave and what to do. It seems that he even offered the skull as a present to the local people, provided they returned to their excavation work—which suggests that he did not think too highly of the monetary value of the skull, or that he placed the welfare of the expedition and the local people above any financial gain. Allegedly, the workmen agreed and returned the following day.

If this account is correct, then not only was Mike Mitchell-Hedges silent about this discovery: all the other people on the expedition remained equally silent, including Dr Thomas Gann. Upon his return, Gann left a detailed account of his travels. This publication is intriguing, if only because none of the photographs shows Anna, which some have suggested means she was not even in Lubaantun as claimed. For sure,

travelling in those regions with a 17-year-old daughter was not customary but not necessarily extraordinary either, seeing her dad was a famous explorer and, unlike most, knew where true danger stalked. But what is most remarkable is that Gann's account does not mention anything about the discovery of a crystal skull—a unique artefact, regardless of whether they felt it was highly prized or not.

Gann was not the only one not to speak of the skull's discovery: neither did the other members such as Lady Richmond Brown or Captain Joyce, each of whom left an account of the expedition. Questioned about this problem, Anna Mitchell-Hedges replied that Captain Joyce knew the entire story of the skull but refused to tell anyone—just like her father.

There is one good reason—seldom quoted—as to why Gann would remain silent about such a discovery. If the skull had been found during this excavation, ownership would immediately have gone to the expedition's financiers and Mitchell-Hedges would never have been able to retain this artefact. But though this might explain Gann's silence in the 1920s, the questions remain: what was so controversial about the discovery of this skull on Anna's 17th birthday, and why did Mitchell-Hedges three decades later still refuse to tell?

Securing possession of the crystal skull

To get a proper understanding of why there was this apparent need for secrecy, we need to turn to Mike Mitchell-Hedges himself. A little-known fact is that the skull is referenced in *Danger My Ally*, Mitchell-Hedges's autobiography, but only in the UK edition. Indeed, in the UK edition, published by Elek Books Ltd, London, in 1954, a scant 13 lines are dedicated to the skull; these were later removed from the American edition, published by Little, Brown & Co. in 1955. The all-important question is why these lines were removed.



The Mitchell-Hedges Crystal Skull

Observers have noted that, if anything, the US publisher would have requested the author to enlarge upon rather than delete them.

Let us first look to the UK edition, which has a chapter titled "The Skull of Doom and a Bomb". It contains a full-page picture of the skull, and Mitchell-Hedges adds:

"We took with us [to Africa in 1948] also the sinister Skull of Doom of which much has been written. How it came into my possession I have reason for not revealing.

"The Skull of Doom is made of pure rock crystal and according to scientists it must have taken 150 years, generation after generation working all days of their lives, patiently rubbing down with sand an immense block of rock crystal until the perfect Skull emerged.

"It is at least 3,600 years old and according to legend was used by the High Priest of the Maya when performing esoteric rites. It

is said that when he willed death with the help of the skull, death invariably followed. It has been described as the embodiment of all evil. I do not wish to try and explain this phenomena [*sic*]."

There is at first sight nothing too controversial as to why these few paragraphs should be deleted from the US edition, except for one detail: as Mitchell-Hedges had always said, he would not reveal how he acquired the skull: "How it came into my possession I have reason for not revealing." For any publisher, and especially its legal department, this

sentence was a red flag, and the US publisher surely decided to ask the author why he did not want to reveal such details. No doubt upon learning the facts, the publisher subsequently decided to remove the entire section so that no questions would be asked and so that problems for the publisher, and specifically the author, could be avoided.

The controversy over its origin has led sceptics to argue that Mitchell-Hedges only acquired the skull in 1943 from an auction

at Sotheby's in London. As is usual, the sceptics have reduced a complex account to a very saleable theory, neglecting certain important aspects that speak against it.

The skull was known to be in the possession of Sydney Burney, an old school friend of Mitchell-Hedges, in 1936, when the journal *Man* featured two articles on it in its July edition (vol. 36). The first article, written by Dr G. M. Morant, titled "Morphological Comparison of Two Crystal Skulls" (pp. 105–107), is followed by Adrian Digby's "Comments on the Morphological Comparison of Two Crystal Skulls" (pp. 107–109). In the article, Digby notes that he could not find any history of the skull prior to January 1934, but that in 1936 it was in the possession of Burney.

Whether Burney "owned" the skull or was merely looking after it for Mitchell-Hedges is not highlighted in the article. What is known is that Burney kept it until 1943, when it was put up for auction at Sotheby's by Burney's son. In the auction

The controversy over its origin has led sceptics to argue that Mitchell-Hedges only acquired the skull in 1943 from an auction at Sotheby's in London.

catalogue for 15 October, it is listed as item 54: "a superb life-size crystal carving of a human skull", length 174 mm, and described thus: "the lower jaw separate, the details are correctly rendered and the carver has given the orbits, zygomatic arches and mastoid processes the similitude of their natural forms, glabellar-occipital". It refers to the fact that "this magnificent skull" was the subject of "an interesting article" in *Man* in July 1936. Mitchell-Hedges apparently acquired it for £400 (Sotheby's has lost the details of the sale), and in his letter dated 22 December 1943 to his brother, he mentions: "You possibly saw in the papers that I have actually acquired a Crystal Skull formerly in the Sydney Burney collection."

The auctioning of the skull that would be valued at more than \$500,000 by the mid-1970s is a curious episode in its history. For sceptics, it is all the evidence they need that both father and daughter lied about how the skull arrived in their possession. But why would Mitchell-Hedges have tried to cover up that he bought the skull at a public auction, instead claiming that he would never reveal how he acquired it?

Legal experts have noted that, under contemporary law, by purchasing the skull at auction there could be no contest over its ownership: Mitchell-Hedges was the rightful owner, regardless of how he'd acquired it. Hence, the true importance of the auction might have been totally missed by the sceptics. It is true that Mitchell-Hedges began to speak about the skull only in the late 1940s, but, rather than this being evidence that he acquired it in 1943, it might be evidence that from 1943 onwards he felt liberated and able to speak openly about it, knowing that he now legally possessed it and no one could take it away from him.

Furthermore, the sceptics have failed to address—let alone answer—how Burney gained possession of the skull. Digby, in 1936, said he did not know and all he could do was trace the possession of the skull back to January 1934—a decade after Anna Mitchell-Hedges allegedly found it in Lubaantun.

Anna Mitchell-Hedges (who died in 2007) always maintained that Burney only had the skull on loan from her father until he could pay off a debt he owed Burney. The sceptics' argument—"If it was indeed a loan, why didn't he just pay it back?"—doesn't work because, even if it was a sale, Mitchell-Hedges could have arranged this directly with his friend rather than buy the skull through auction.

According to Anna Mitchell-Hedges, what really happened was that Burney had inexplicably put the crystal skull up for auction. Unable to contact Burney, Mike arose the next day at 5.00 am and travelled to London to retrieve his property. Sotheby's informed him that the vendor was Sydney Burney's son; and when they refused to withdraw the item from sale, Mitchell-Hedges realised that the easiest way of regaining his property was to purchase it back. In this scenario, the fact that the auction filled the legal loophole of ironing out the ownership of the skull is incidental.

However, probably the best evidence that Mitchell-Hedges possessed the skull prior to 1943 comes from Patsy Wilcox,

owner of the guest house "The Watchers" in Polperro, Cornwall, who in a 1999 interview stated that in the early 1930s Mitchell-Hedges and his daughter stayed at the house for several months and had in their possession a most unusual crystal skull, which they kept in a cupboard in one of the rooms they rented.

Let us therefore assume, as a working hypothesis, that Mitchell-Hedges obtained the skull at some point before the 1943 auction—as he himself claimed. The question then still remains: how? We know that he never wanted to reveal how he got the skull—which by default means there is some aspect involved that would be hard to explain.

Was Mitchell-Hedges a spy for British intelligence?

An analysis of his autobiography reveals—very much like a polygraph test—one area of his life which Mitchell-Hedges lied about. He states how in 1913, when working for Mike Meyerowitz, a diamond merchant in New York, he announced that he was leaving for Mexico. By November 1913, he had finally made it to a tiny village a few miles inside the Mexican border, where he was taken captive by General Pancho Villa's troops on suspicion of espionage and taken to the general himself.

This account suggests that Mitchell-Hedges must have been one of the most unfortunate men ever. But his fortune soon changed, for the general believed Mitchell-Hedges when he said he was not a spy. Indeed, next he became a member of Villa's army, for a period of 10 months.

Already the story is somewhat unbelievable, but some people do have a run of bad luck and Mitchell-Hedges may have suffered from a form of Stockholm syndrome. Then again—thinking the impossible—could he have gone to Mexico to be captured and to spend as much time, as closely as possible, with the great Mexican revolutionary? All this would require is to accept that Mitchell-Hedges was not a man out for adventure—an Indiana Jones—but, instead, a James Bond, sent by his government to provide an insider's perspective on the

Analysts have argued that during this period Mitchell-Hedges was lying—a prime attribute for any intelligence operative.

Mexican Revolution.

Analysts have argued that during this period Mitchell-Hedges was lying—a prime attribute for any intelligence operative. Villa fought 15 battles while Mitchell-Hedges was allegedly with him, yet in *Danger My Ally* not one of these campaigns is mentioned. Why leave out details of events with which his readership would have been more than impressed?

Still, everyone is agreed that Mitchell-Hedges was truthful when he said that he had personally known Villa, a conclusion based on his assessment of the general in his book. Mitchell-Hedges does mention one battle, a dawn attack on Laredo, Texas, whereby Mitchell-Hedges personally saved Villa and his men. However, the entire incident is a lie: there never was a battle at Laredo. So why did Mitchell-Hedges make this false claim, which anyone could quickly discredit and prove he was a liar?

As to how he left Villa's army, there sits another lie. In the chapter of his autobiography titled "Pancho Villa's Prisoner",

Mitchell-Hedges writes: "So willynilly, I had no choice; but as the weeks slipped by my position grew more desperate. The United States Government at last took decisive action and General Pershing marched to the frontier of Mexico with 60,000 troops [most sources refer to only 12,000 troops]. I knew I could never take part in any direct military action against the Americans..." However logical and understandable, Pershing never marched on the border in 1914 when Mitchell-Hedges was there. This march occurred in 1916, long after Mitchell-Hedges had left for home.

In conclusion, there is general acceptance that Mitchell-Hedges did know Villa, but that he had—or chose—to lie about how precisely he knew Villa. Why? To this, we need to add that Mitchell-Hedges was back in England in 1914, and in 1915 he took the ship for New York and on the first night of the voyage he saw none other than Meyerowitz on board! Once again, Mitchell-Hedges told him he wanted to go to Central America, but Meyerowitz convinced him to stay in New York as his employee. As such, by 1915 Mitchell-Hedges was back where he was two years before, as if the Mexican adventure had never happened—which for some sceptics might indeed be the conclusion they want to accept.

But the notion that Mitchell-Hedges was a spy is not idle speculation. Once back in New York, Meyerowitz introduced Mitchell-Hedges to Lieb Bronstein—i.e., Leon Trotsky. The two moved in together, as Bronstein was in financial difficulty.

In the chapter titled "The Man from the East Side" in his autobiography, Mitchell-Hedges writes: "One day towards the end of 1919, while I was on a short holiday in England, I received a mysterious letter on Government notepaper, marked 'Very Secret', asking me to call on Sir Basil Thompson, Chief of the Intelligence Service, at my earliest convenience. Curious, I dropped in next day." Mitchell-Hedges was asked to go to Russia because he knew Trotsky, but Mitchell-Hedges said he refused. Though he seems to have declined this specific mission, his autobiography is nevertheless hazy as to what happened afterwards, so it is possible he did actually go—and that this may not have been his first mission. After monitoring the Mexican Revolution, either as an individual or an employee of His Majesty's Secret Service, he was definitely asked to observe the Russian Revolution. Furthermore, what are we to make of his repeated "short holiday[s] in England"? Could they have been debriefings instead?

The Ambrose Bierce mystery

His Mexican odyssey becomes even more intriguing when we note that Mitchell-Hedges seems to have decided to exclude an important name from his autobiography: Ambrose Bierce. What our adventurer failed to mention is that when he joined Villa and stayed close to this leader in November 1913, that same month Villa also met Bierce, who joined his command as "an observer" and also stayed close to the general. This means that Bierce and Mitchell-Hedges must have met.

Bierce was a notorious writer and it is strange that Mitchell-

Hedges did not name-drop him, either in his autobiography or anywhere else. But that is not all: Bierce disappeared under mysterious circumstances shortly afterwards, and at one point the theories about his death became almost as popular as those concerning John F. Kennedy's assassination or Princess Diana's death and resulted in a series of books being written on the subject.

What we do know is that there is no trace of Bierce after a 26 December letter from Chihuahua, when he was with Villa's army. It is believed that he might have been killed at the siege of Ojinaga on 11 January 1914, but various other scenarios, all equally without any confirmation, have been floated about. But according to his autobiography, Mitchell-Hedges was in Villa's inner circle and would have been able to present an eyewitness account of Bierce's disappearance. It would have been a major selling-point for his autobiography, yet once again Mitchell-Hedges opted for total silence.

To make matters even more interesting, Ambrose Bierce decided to leave for Mexico in the summer of 1913—the same time that Mitchell-Hedges left. In October 1913, Bierce was in New Orleans, where Mitchell-Hedges was working as a waiter, allegedly trying to get the necessary funds to reach Mexico. The latter's choice of using waiting to get money is quite remarkable, for Mitchell-Hedges was known to be a top poker player who would have been able to win whatever amount he required much faster that way than by waiting tables—unless, of course, his profile for going into Mexico had to be less James Bond-like.

Finally, what are we to make of Bierce when he wrote in a letter dated 13 September 1913 to Mrs J. C. McCrackin, a long-time friend: "Yes, I shall go into Mexico with a pretty definite purpose, which, however, is not at present disclosable." Was Bierce, too, on an intelligence mission—as some have concluded—or was he looking after something else? Bierce, apart from being a notorious journalist and writer, was also known to be interested in magic. Mexico, of

course, was replete with shamans and magical rites, there to be studied, as Gordon Wasson and several others would continue to do well into the 20th century.

One author, Sibley S. Morrill, in *Ambrose Bierce, F. A. Mitchell-Hedges, and the Crystal Skull* (1972), has underlined the period of late 1913 to 1914, when Mitchell-Hedges was with Villa, as the likeliest time when he acquired the crystal skull. He added, without providing further details, that "some high officials of the Mexican Government are of the unofficial opinion that the skull was acquired by Mitchell-Hedges in Mexico" and that it was illegally removed from the country.

This scenario could explain why Mitchell-Hedges never said how he'd obtained the skull, as well as why his daughter might have felt it prudent to relocate the place of the skull's discovery to a different country: British Honduras/Belize.

But it would also imply that Mitchell-Hedges acquired the skull at the time when Bierce disappeared. Indeed, it is remarkable that

But according to his autobiography, Mitchell-Hedges was in Villa's inner circle and would have been able to present an eyewitness account of Bierce's disappearance.

no one ever asked Mitchell-Hedges whether he knew how Bierce had disappeared, but perhaps the obvious reason why not lies in his autobiography, written late in life, which may have stopped most readers from putting two and two together before he died.

The possibility that Mitchell-Hedges acquired the skull in Mexico is the most logical conclusion—if only because it fits in with a period about which he lied and with his reluctance to reveal the circumstances of its acquisition. The likely scenario would thus be that as Villa's troops often ransacked villages and large farms and traded with local people, someone might have sold or given it to Villa and his troops—and/or to Mitchell-Hedges.

This scenario would tally well with why Mitchell-Hedges would never reveal the truth and realised he needed the 1943 auction scenario to establish ownership, as well as with Morrill's information from Mexican officials as to the origin of the skull. But, again, the most logical scenario seems to have been surpassed by an even more spectacular truth.

Clues in *The White Tiger*

The Da Vinci Code is a novel that many people have taken as fact; but sometimes authors use (or have had to use) fiction to convey material they know they could not reveal in a non-fictional format. What is little known is that Mitchell-Hedges wrote a novel, *The White Tiger*, published in 1931, which tackles the subject of crystal skulls.

The novel is about "White Tiger", the leader of the Mexican Indians, who turns out to be an Englishman who was unhappy with his existence in England and left for Mexico. Early on in the novel, the main character maintains that he met White Tiger when he had discussions with the Mexican President, at which time the chief left him his diary which he then published as this novel, though changing certain locations mentioned in the diary.

The most interesting part of the book is when White Tiger recounts how he was elected leader of the Indians—a position that required an initiation which involved being shown the lost treasure of the Aztecs in a lost city of pyramids. White Tiger, now their king, is shown the treasure, which includes "crystal heads"—plural—hidden in an underground cave complex:

"The climax however was yet to come. As they passed into the temple, the priest impressively led him to one of the massive walls, placing his hand in a certain manner upon what appeared to be a solid block of stone. At his touch it rolled slowly back, disclosing a flight of steps down which they passed. A lamp which the priest carried flung weird patches of light into the darkness. On and on down countless steps—into the very bowels of the earth until again the priest pressed the apparently solid rock barring their progress. With scarcely a sound the stone block turned as easily as if on oiled hinges and before them yawned a long tunnel. Passing through this they descended another flight of steps. For

a third time the priest touched the wall and a huge stone rolled aside. Then in the dim light of the lantern the White Tiger saw that he was in an immense vault cut out of the living rock.

"Before him, piled in endless confusion, lay the treasure of the Aztecs.

"Gold chalices, bowls, jars and other vessels of every size and shape; immense plaques and strange ornaments all glittered dully. Of precious stones there were none, but many rare chalchihuitl (jadeite pendants) [*sic*]. Masks of obsidian and shells beautifully inlaid were all heaped together with heads carved from solid blocks of crystal. Legend had not exaggerated the treasure of the Aztecs. Almost boundless wealth lay at the disposal of the White Tiger.

"Bloodshed, rape and sickening torture, that the wretched Aztecs had undergone at the hands of the Spanish Conquistadores, had failed to wring from them this secret hiding-place. True to the oath which had they had sworn to their gods they had died rather than that their hated conquerors should benefit [*sic*].

"With this vast fortune a man could rise to any height, indulge in any luxury, purchase any title, and become one of the exalted of the earth. But the Indians judged, and rightly, that to the White Lord these things were of no account, and that only for their regeneration would this treasure be used."

Within this one passage, we find a set of circumstances—almost corresponding scene by scene to the opening sequence of the film *Indiana Jones and the Raiders of the Lost Ark*—that provide a reasonable framework as to how Mitchell-Hedges found (or was given) the crystal skull, and why he would never speak about the circumstances in which he had found it.

Indeed, within the novel, we find a motive as to why Anna Mitchell-Hedges might have found it prudent to move the location of the discovery of the skull from Mexico to British Honduras: the main character of *The White Tiger* also changed certain

Indeed, within the novel, we find a motive as to why Anna Mitchell-Hedges might have found it prudent to move the location of the discovery of the skull from Mexico to British Honduras...



Frederick A. "Mike" Mitchell-Hedges

locations in his novel. Changing locations is an often-used method to discourage people from following the trail—and finding the truth.

Finally, one of the rumours that circulate around the skull is that the then Mexican President, Porfirio Díaz, owned a secret cache of treasures, amongst which were two crystal skulls that found their way to Pancho Villa. It is even said that he had two of these skulls on his desk. Though the rumour has never been validated, it is a remarkable story for the very reason that *The White Tiger* opens inside the Mexican President's office, where the main character meets White Tiger. Noting that later on in *The White Tiger* he is the one who sees crystal skulls inside a cave complex, we can only wonder whether the rumour, the novel and the truth might not go hand in hand.

Remarkably, Morrill at no point refers to the novel *The White Tiger*, though it seems he is familiar with it. Furthermore, some aspects of Morrill's published conclusions only make sense when placed within the novel's framework. For example, Morrill highlights that Mitchell-Hedges often left behind the expedition parties of which he was a member and trekked into the jungle. Morrill then speculates he went in search of a cave.

Though such a conclusion is totally unwarranted based on the evidence Morrill presents on the specific topic, such "speculation" makes perfect sense when placed within the framework of *The White Tiger*: Mitchell-Hedges, perhaps using White Tiger's diary, went in search of this cave containing this phenomenal treasure and may have found it—and its "crystal heads".

What sceptics hate about Mitchell-Hedges is that he was passionate to explore and find evidence of a lost civilisation that he was convinced had existed. Certainly, of all the artefacts in existence, the crystal skull is by far the best evidence that our ancestors possessed knowledge and ability far in excess of what archaeologists—definitely in the first half of the 20th century—were willing to grant to the "primitive Indians".

Today, it is slowly emerging that the "primitive Indians" were far more developed than previously accepted, and are now credited with expert knowledge of plants and medicinal applications as well as farming techniques that included an ingenious method of fertilising the soil to become richer in carbon—the resultant soil known as *terra preta* (see article at www.philipcoppens.com). It is now also accepted that they were expert metalworkers—and revelations of their crystal-working techniques may well be found in the not-too-distant future.

Either way, whether evidence of a lost civilisation or of indigenous craftsmanship, the skull contains an interesting contradiction in that Mitchell-Hedges walked away with the artefact but would never be able to tell how he acquired it—perhaps because he had been sworn to secrecy.

So who was White Tiger? There is the possibility that the character was—or was meant to be—Mitchell-Hedges himself, but it somehow is less likely. Though Mitchell-Hedges spent time

in Central America, he was not sufficiently integrated to be seen by the Indians as their leader.

But it is entirely possible that another Englishman had done so before, and that this "English king" spoke about his adventures to fellow expat Mitchell-Hedges when their paths crossed.

There is one final step to make—and perhaps it is one step too far, but one which we can nevertheless not leave unmentioned. Though *The White Tiger* is in part autobiographical, it is clear that Mitchell-Hedges wrote a bit of himself into several of the characters—including White Tiger. White Tiger is a man who disappeared and became the leader of the Mexican Indians. Mitchell-Hedges allegedly *did* know a man who had disappeared: Ambrose Bierce. Did he disappear to become a local leader?

As outrageous as this may sound, Bierce, unlike Mitchell-Hedges, must have had inroads with the local Indians as he was a well-versed magician and thus could easily have become their

shamanic leader. Even if Bierce "only" wanted to experience the knowledge of the Mexican Indians—like Gordon Wasson and so many others after him—here, too, we have found a possible clue as to why Mitchell-Hedges chose to stay silent about Bierce's disappearance.

The quest for true knowledge should always take precedence over any bragging rights or ego-enhancement. Like Indiana Jones, Mitchell-Hedges may have come upon a forgotten Kingdom of the Crystal Skulls but, unlike in the film *Raiders of the Lost Ark*, was able to bring it out into the open and give the world an artefact that continues to intrigue mankind.

Certainly, of all the artefacts in existence, the crystal skull is by far the best evidence that our ancestors possessed knowledge and ability far in excess of what archaeologists—definitely in the first half of the 20th century—were willing to grant to the "primitive Indians".

About the Author:

Philip Coppens is editor-in-chief of the online newspaper *Conspiracy Times* (see website <http://www.conspiracy-times.com>). He has previously contributed 11 articles to NEXUS, the most recent being "Origin and Symbolism of the Crystal Skulls" (see 15/03). He is the author of several books including *Land of the Gods: How a Scottish landscape was sanctified to become Arthur's "Camelot"*, (reviewed in NEXUS 15/01).

Philip Coppens was a speaker at the NEXUS Conference in Queensland, Australia, in October 2007. His website is <http://www.philipcoppens.com>, and he can be contacted by email at info@philipcoppens.com.

Editor's Note:

For more information, see "The Mystery of The Crystal Skull" by Richard Giles in NEXUS 2/22, 1994. Also see "The Crystal Skull's Messages for Mankind" in NEXUS 5/01. The new Indiana Jones film, *Indiana Jones and the Kingdom of the Crystal Skull*, was released in late May 2008.

We are planning to include a presentation of the Mitchell-Hedges Crystal Skull at the NEXUS Conference on 4–6 October 2008 on the Sunshine Coast, Queensland, Australia. The Crystal Skull will also be on tour of the east coast of Australia during October and November. For more information about the Mitchell-Hedges Crystal Skull, visit the official Mitchell-Hedges website, <http://www.mitchell-hedges.com>.



ALIEN MEMORIES AND DREAMS

by Brad Steiger © March 2008

In 1967, I put together a questionnaire that was originally designed as an attempt to establish a pattern profile of paranormally talented individuals, contemporary mystics and spiritually inspired men and women. Admittedly, in the beginning, I primarily used the questions as a guideline for conducting interviews on a one-to-one basis. These were pretty much basic questions, such as: "At what age did you begin to develop mediumship?"; "How often do you experience telepathy or clairvoyance?"; and "Do you believe that you have a spirit guide?"

About 1969, interviewees surprised me by departing from the sequence of the questions to begin to speak spontaneously about their having dreams or memories of having come to Earth from some other planet. Some saw themselves as arriving on some kind of expeditionary unit in prehistoric times. Others perceived themselves as survivors seeking refuge from a devastating interplanetary war. Still others beheld themselves as beings of light, moving through space, reaching Earth and acquiring physical form.

By 1972, the "Steiger Questionnaire of

UFO, Paranormal, and Mystical Experiences" had grown to include far more questions than those on my first elementary notepad, and even greater numbers of individuals began to report their extraterrestrial or multidimensional memories or dream scenarios.

In 1987, I combined elements in my questionnaire with the research of Sherry Hansen, who, in 1970, had developed a similar list of questions.

Soon after we began as research partners, we married; and while we have now authored and co-authored many books on many subjects, we continue to receive a steady flow of emails regarding the alien dreams and memories of hundreds of men and women. We also continue to keep the statistics of the questionnaire updated.

As of 2008, over 40,000 individuals from all over the planet have returned the "Steiger Questionnaire of UFO, Paranormal, and Mystical Experiences". Of that number:

- 59% have had dreams or memories in which they were viewing a city or a planet made of crystal;
- 69% have vivid dreams or memories in which they are in a spacecraft and viewing Earth from a perspective far away from the planet;
- 54% perceive themselves in dream or memory scenarios as being an actual

member of a UFO crew;

- 43% state that they have dreams or memories in which they observe themselves coming to Earth as a Being of Light;

- 44% have dreams in which they are drawn aboard a UFO to receive instructions and counsel;

- 85% believe that they have lived a prior existence on another planet or in another dimension;

- 53% experienced dreams or memories in which they see Earth as it might have appeared in prehistoric times.

For the purposes of research and discussion, we have termed the vast majority of our respondents and interviewees as belonging to four general groups: the Refugees, the Utopians, the Energy Essences and the Helpers.

The Refugees' alien scenarios surfaced from men and women who claimed memories of having come to Earth after they had fled their native planet because of great civil wars or cataclysmic natural disasters. In some cases, they seemed to recall having come to this planet on a kind of reconnaissance mission and crash-landed here. In any case, the aliens ended up trapped on Earth, unable to return to their home planet. They described themselves as being humanlike in appearance.

The Utopians seemed to form the largest category among our interviewees. They

THE TWILIGHT ZONE

appeared to be deliberate planetary colonisers who erected their space domes wherever they travelled, in memory of the lifestyle on their world of origin. They were themselves dome-headed, suggestive of a highly evolved brain capacity, and were similar in all recognisable aspects to *Homo sapiens*. We labelled them Utopians because their descriptions of their social and political structures seemed so idealistically perfect.

The Energy Essences were the strangest of all. These interviewees spoke of existences as disembodied entities of pure energy, yet with awareness. In a sense, they were mind-spirit essences which were able to exist on even inhospitable, barren planets—or in space itself.

In our opinion, these entities were not at all to be confused with angelic intelligences. In many cases, these essences drifted rather purposelessly through space. In other instances, they approached specific planets with the intention of inhabiting already-existing physical bodies.

As I suggested, we gained the most information about the Utopians. We heard of a planet with a reddish sky and with two moons. The cities and the individual homes were described as having been of crystal or some material which was crystalline in effect. The buildings appeared translucent for the most part, but we also heard descriptions of the sun reflecting off spires and turrets. We were often told that the cities were sheltered

under protective domes.

The subjects who recalled lives as Utopians expressed a great nostalgia for the culture of that lost planet. The cities seemed to be run according to the ideals of a perfect democracy. Citizens enjoyed total freedom without the harsh by-products of civilisation—crime, hunger and poverty.

Family units as we know them did not seem to exist. Communal living, of a sort, seemed to prevail, although each person had individual space and privacy.

Numerous interviewees testified that the Utopians ate very sparingly, most often of a concentrated food that was made into a soup-like mixture. The culture was completely vegetarian; no flesh foods of any kind were consumed.

Most of the Utopians remembered themselves as slender, quite short and with big-domed heads. Although they had little body hair and no beards or moustaches, they did mention longish golden hair and eyelashes. Their skin was most often said to be of golden-brown complexion, and their eyes were of a similar colour.

Music seemed to be an intrinsic element in their culture, and we were told that it was primarily a free form, with no repetitive sound, and that it often became a part of their thoughts.

In contrast to the Utopians' recollections of tranquil, gentle lives, the Refugees' memories and dreams were filled with accounts of violent civil wars, burning cities and global holocausts. Many reported that they had fled the planet before it exploded.

The accounts of a beleaguered, dying planet began to sound so reminiscent of tales of the legendary Atlantis that we speculated whether or not that memory, which seems so indelibly etched in humankind's collective unconsciousness, might not actually have occurred on another planet light years away in space.

Although the Refugees were generally less able to provide us with the kind of detailed information about their culture as the Utopians had given us, we found a number of these subjects were concerned with the recall of antigravity devices, cancer cures, fireproofing formulas and other advantages of their advanced technology.

Most of their memories, however, were cluttered with survival thoughts and plans of escape from their doomed world.

We did eventually manage to interview a number of subjects who seemed to have shared lives in the priestcraft of a temple on this planet, but they, too, remembered more about the destruction of the building than their daily rituals.

Most typical of the Refugee regressions were graphic descriptions of immense portions of their planet being ripped apart by explosions and of large numbers of the population being annihilated. We also heard from several subjects describing fiery crash-landings on Earth or on other planets as their war-damaged spacecraft failed to negotiate proper landings.

Reports from respondents

By 1979, we began to hear from increasingly large numbers of questionnaire respondents who claimed to recall coming to Earth for the express purpose of assuming incarnations on the planet as part of an extended mission of raising the level of humankind's consciousness. We named them "the Helpers".

• Typical of such reports is the one sent to us by A. M., a schoolteacher from Colorado:

"In this dream, I am in a place of great (but not blinding) light. Other 'beings' are there. It seems that we are in a rather large, round object which hovers a short distance above Earth. I am being shown a chute-like passageway leading downward, and I am given to understand that I am to go through this chute.

"My feelings about descending are not those of joy, but more like necessity or



duty. This all seems to be part of the Plan. My last awareness is of passing downward...toward the Earth. There is no feeling of threat or danger—merely some sadness at separation from the other beings. The dream ends. The images remain."

- A woman secretary in the California school district informed us that she remembered volunteering to come to Earth. Her role was to be that of one of a group of counsellors who would assist Earth to evolve spiritually. On her planet of origin, she was a scientist who worked with channelling light as a source of energy.

According to her alien memories, her first life experience on Earth occurred in the Yucatán, where she was regarded as an oracle and where, for a time, she experimented with hypnotic drugs which had been carefully devised to enable the native people to establish closer telepathic contact with her.

- Jay of Ontario has his PhD in Educational Psychology and a belief that this is his first incarnation on Earth:

"I volunteered to embark upon a specific mission, now nearing the completion of its first phase. It is my understanding that it is my mission to discover and to develop the skills needed to help my fellow human beings, whether they are *Homo sapiens* or *Homo astrolis*. I also understand that I now have two parts of a three-part puzzle.

"The first part involves the fundamental importance of the ways we perceive reality. These perceptions, the operation of which we are largely unaware [of], can serve to help or to hinder our progress, depending on whether or not they reveal or mask our true pathways.

"The second aspect relates to the ways in which we apply our perceptions, as a build-up of others or as a put-down of them or ourselves. Considerable skill is needed here, since put-downs are often subtle and overtly unintentional.

"I can only guess, at this point, the basis of the third part. I have been told to work on these two for a while, to get their details, and that the third will come. With the third, the golden chain will be complete and the window will open."

- Another interviewee from Ontario, a 32-year-old man, stated that he can recall each of his five previous lifetimes on this planet, and in each prior existence he has served as a contact point for UFO intelligences:

"On my native planet, I was a dream interpreter. I was sent to Earth to help

prepare Earthlings for the coming UFO contact on a global basis.

"I lived in a city of light, of crystal buildings, where everything was peace and harmony. I used dreams to interpret any forthcoming health problems and to help people better understand themselves. We had conquered pain and suffering by our mental abilities—and these are gifts that we will one day be able to give to Earthlings."

Interestingly, we have heard from a number of members of Native American tribes who seem to fit into this fourth category of aliens on assignments of raising Earth awareness.

- A Cherokee physicist, who now lives in Alabama, not only had recall of a past life in the Pleiades, but he was also able to fit his alien memories together with tribal legends that his people had come from another world:

"We lived in domed cities with translucent walls. We could fly, communicate with animals, and transport ourselves instantly to other parts of our world. I remember our city as a golden colour—a place of great beauty and calm.

"I came with others from my planet to help Earth through its birth pains into an intergalactic community and oneness. We were members of the priestcraft in ancient Egypt; we were alchemists in the Middle Ages; we are scientists and clergy in the modern world."

- A woman named Monica remembers being a scientist from another world who participated in creating the first crude *Homo sapiens* of this world. Apparently, in this scientific work she did, she was cruel and uncaring to these creatures.

But something happened. One day she realised these beings had feelings. One of the creatures had taken her hand and caressed it. Monica realised then that just because one may have the knowledge to create a life-form, this doesn't

give one the right to abuse a life-form.

- A Massachusetts social worker told us her memories of having lived on a planet where the inhabitants were basically humanlike in appearance, spoke a language known as Sumer, and sent emissaries to Earth to design the pyramids as transmitters of an energy system known as *Usan*. She went on to inform us of her recollection of having been sent to Earth by a "Council of Twelve". According to her memories:

"We were responsible for the miracles recorded in the book of Exodus. We parted the Red Sea. Our craft created the columns of fire and of smoke which led the Israelites. We rained *manna* from the skies to feed the wandering tribes, and we even located water for them, cracking apart the ground to cause it to well up."

- A 43-year-old industrial consultant from Arkansas vividly recalled memories of a life as a "starcraft engineer" who was on board a vehicle that was forced to crash-land on Earth during an expedition to gather raw materials for industrial processing:

"All our systems were failing, and the pilots could barely keep the craft under control. We had lost most of our drive system, and we were preparing to die in the impact of the crash... My readouts were going mad, and when I glanced out the porthole I could see the surface of Earth approaching.

"After the crash-landing in what is now northern Europe, we discovered that the



"You noticed the wings aren't diaphanous gossamer any more? Polypropylene."

THE TWILIGHT ZONE

pilots had managed to touch down with only minor damage. But, tragically, although the engineering crew worked for months to attempt a repair, we could not get us spaceborne again. We couldn't even get our emergency signals to muster-up enough strength to have a chance [of] rescue.

"I died in what is now Germany, and I lived several lifetimes on Earth prior to my present existence. I feel trapped here. I still want to get back to my home planet."

• Linda, a nurse who has recently left formal medicine in order to become a spiritual healer, related the following experiences:

"My earliest recollection was at the age of five. I was at our country house. It's something I have never forgotten. For some reason I was very upset. I remember standing on the very top of my slide, looking up at the night sky... I was just about hysterical as I looked up toward space. Through my tears I remember screaming, 'Come back, please! Don't leave me here with these barbarians. Why am I being punished so? This is not my home. These are not my people!' I had an awareness that my people were leaving me behind. My world was the planet Orion."

Linda is fortunate in that her husband is very understanding of her beliefs:

"He now knows and sincerely believes that I am an alien. I've told him about my past lives on this world and my lives on other worlds. I have met a few...like myself, but only one remains in contact. The others are finding it very difficult to cope with their

memories of our true Home."

Linda has written these words, which express many of her feelings of being an alien living on Earth:

"I remember as if it were yesterday. Three ships approaching Earth, one burning as it entered the atmosphere, our people dying. Were they the lucky ones?"

"A voyage into time to save our planet. That was why we came here. So few of us are left, but we are so close, so very close to accomplishing our task..."

"My heart cries for these people and for this Earth, for there is so much agony they have yet to go through..."

"This world knows so much beauty, but man has chosen to destroy it and himself..."

"Earthman will not conquer space. But in time, the Gods will descend to walk with man."

Reflections on the testimony

The whole matter of sensible men and women who claim alien memories and persistent dreams of extraterrestrial origin invites extensive speculation. Are these people, because of their higher intelligence and greater sensitivity, rejecting an association with Earth because of all the inadequacies and shortcomings which they witness around them? Does the mechanism of believing oneself to be of alien heritage enable one to deal more objectively with the multitude of problems which assail the conscientious and caring at each dawn of a new day?

Dr Leo Sprinkle, formerly Director of Counselling Services at the University of Wyoming, and an internationally acclaimed investigator of the UFO mystery, has said that he has also found men and women who claim significant experiences, memories and dreams about prior existences on other planets.

"Although we cannot prove that it is true," Dr Sprinkle admitted, "I am convinced that it is possible that some

people have lived before as aliens. One other possibility is that these memories have been implanted in order to program us to prepare for life off this planet."

Dr Sprinkle has heard of the red sky and the two moons from several patients. He has also listened to accounts of crystal cities and translucent buildings.

Academically cautious, Dr Sprinkle was confident enough of his research to state:

"These recollections are vivid and powerful, and I believe that these people are being sincere when they say these were their past lives. I have one woman who feels very angry. She feels she has been trapped here on Earth, and she just wants to get off the planet and return home."

Dr Sprinkle went on to say that most of the people whom he had regressed considered themselves to be part of a larger system, part of a larger order. He is of the opinion that we should consider the enigma of alien memories from various standpoints:

"If we don't like the hypothesis that we have been seeded from extraterrestrial beings, we can still accept the hypothesis that somebody—our own subconscious, God, higher beings, somebody—is encouraging us to think in terms of space travel.

"We may be undergoing a process of mental programming by intelligent beings to provide us with guidelines so that, in the future, our children or our grandchildren will be able to go to other worlds."

About the Author:

Brad Steiger, born in Fort Dodge, Iowa, in 1936, has been writing on themes including the paranormal, prehistoric mysteries, spirituality and UFOs since 1956 and has written more than 2,000 articles and 164 books (some with his wife Sherry Hansen Steiger). His newest book *Shadow World: True Encounters with Beings from the Darkside* (2007) and other titles are available from Amazon.com. The syndicated television series *Could It Be A Miracle?* featured Brad and Sherry in 22 episodes. His previous article for NEXUS, "Reflections on Worlds Before Our Own", was published in vol. 15, no. 2.

Mr Steiger's article in this edition can be viewed at <http://www.ufodigest.com/news/0308/memories.html>.

For more information or to contact Brad Steiger, go to his website <http://www.bradandsherry.com>.



"Well, first, we'll chemically neutralise your ozone layer. Stage two is covert infiltration of your power infrastructures, followed by... Hey, why don't you just look it all up on our website?"

NEXUS CONFERENCE

4th—5th—6th October 2008

Novotel Twin Waters Resort, Sunshine Coast, Queensland

Sponsored by Bionic Products—manufacturer of the Elanra Therapeutic Ioniser

- * Three days and two nights of cutting edge information on typical NEXUS topics.
- * Special display and presentation of the Mitchell-Hedges crystal skull.
- * Special guest speaker on the Anastasia/Ringing Cedars phenomenon.
- * Selected exhibits, stalls and displays + many speakers to be confirmed.

BOOKINGS & TICKETS Information:
(prices include GST, morning and afternoon teas each day.)

SAT 4TH OCTOBER - 9AM-9.30PM - \$135

SUN 5TH OCTOBER - 9AM-9.30PM - \$135

MON 6TH OCTOBER - 9AM - 6.00PM - \$110

Special Offer: Sat + Sun only - \$250

OR: Sat + Sun + Mon - \$330

(prices do not include accommodation)

for more information - www.nexusmagazine.com or phone 07 5442 9280

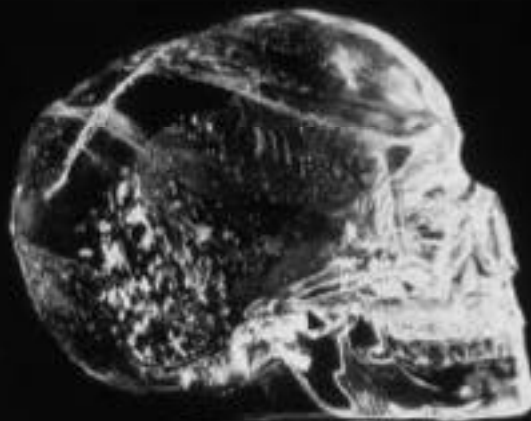
+ The Mitchell-Hedges CRYSTAL SKULL is coming to Australia

**This is a rare opportunity to meet such a unique artifact.
The Mitchell-Hedges crystal skull is *THE* skull of skulls. Don't miss it!**

Talks, Workshops & Sessions...

- NEXUS Conference - October 4-5-6; Novotel Twin Waters Resort
- Sunshine Coast area - October 8-12 (details to be announced)
- Brisbane area - October 13-16 (details to be announced)
- Gold Coast - Byron Bay area - October 17-22 (details to be announced)
- Melbourne area - October 23-28 (details to be announced)
- Rural Vic-SE NSW area - October 28-30 (details to be announced)
- Canberra area - October 1-November 3 (details to be announced)
- Sydney area - November 4-11 (details to be announced)
- MIND BODY SPIRIT FESTIVAL - Sydney - November 6-9. (The skull will be on display at the NEXUS booth, plus talks, workshops etc)

- private sessions (max 2 people) - \$45pp for 30 mins / \$80pp for 60 mins
- group sessions (max 9 people) - \$35pp for 30 mins / \$60pp for 60 mins





REVIEWS

BOOKS

Reviewed by Ruth Parnell

THE WISDOM OF WATER

by John Archer

Allen & Unwin, Australia, 2008

ISBN 978-1-74175239-7 (336pp tpb)

Available: www.allenandunwin.com;

<http://www.johnarcher.com.au>

Australian author and activist John Archer has already written six books about water conservation issues (most recently *Twenty Thirst Century*; see 12/06), but in this new one, *The Wisdom of Water*, he offers a spiritual perspective on this "treasure house of innumerable secrets".

Archer shares his long-time passion for water, a substance that is more than the sum of its chemical parts. As many tribal people say, water is the creator of the Earth and holds billions of years of collective memory. Through stories, poetry, myths, legends, historical records and personal anecdotes he reminds us that by connecting with the consciousness of water, we connect with the Divine. From "the waters above" (life-giving rain, hail of the gods' wrath, heaven's hieroglyphic snow and mystical dewdrops) to "the waters below" (mysterious ice, ancient springs, enchanted ponds, streams of enlightenment and oceans of awareness), he takes us close to the source of life itself.

Colombian tribespeople, Tibetan Buddhist monks, Australian Aborigines, the Wolof of Senegal and Icelandic fisherfolk are among the many who have inspired Archer with their ancient wisdom about water. He encourages us to join with this wisdom and absorb the power and energy of water, whether beside a bubbling stream, on dew-

dropped grass or even by a running tap, for this flowing water carries messages from the source which remind us that we are all one. This communing not only reaffirms our link with nature but can open up a whole new world of meaning for each of us. Archer expresses his unconditional love for the ebb and flow of life, and the reader can't help but be enticed into this feeling of oneness.

A MIRACULOUS HEALTH SUBSTANCE

by Marvin-Lee Robey

Marvin-Lee Robey, Pomona, USA, 2007

ISBN 978-0-9798556-0-3 (163pp pb)

Available: <http://www.live-silver.com>

It took a severe candida infection in 1990 at the age of sixty to turn Marvin-Lee Robey on to the benefits of colloidal silver. The treatment worked and, converted, Robey then set about with the help of his daughter to research and develop a means of producing the most efficacious colloidal silver formula and make the device and the solution available to the public.

Here Robey shares his path of discovery. He was inspired by the research of many pioneering scientists including Robert O. Becker, MD, who claims to have found that the body can grow its own stem cells in the presence of silver ions. These so-called "dedifferentiated" stem cells go to whatever part of the body needs them.

Naturally, such knowledge opens up new realms for healing and research, e.g., replacing the morally questionable technique of deriving stem cells from embryos. The problem is that drug companies can't profit from substances that can be produced easily and cheaply and are readily accessible.

If you've not encountered colloidal silver

before, you'll be interested to know that silver has an illustrious history as a general antimicrobial. Use of silver in healing, including in hospital environments, was *de rigueur* until antibiotics arrived on the scene. Yet these antibiotics don't have the finesse of colloidal silver, which is selective in that it kills only the bad bugs. Robey has a chapter comparing their performances.

Importantly, Robey investigates one of the basic causes of disease, including cancer: the *Candida albicans* fungus. He gives advice on how to treat cancer with his silver formula, referring, too, to the work of Italian oncologist Dr Tullio Simoncini (see 14/05).

He also covers the chemistry of his "live silver", but there are some inconsistencies in his explanation of the difference between chemical production and electrolysis, and his usage of the terms "colloid", "ion" and "ionic". We encourage readers to do their own research into these technical and scientific points. In any case, the testimonials herein attest to the benefits of this substance.



REVIEWS



THE ELECTRIC UNIVERSE

by Wallace Thornhill & David Talbott
Mikamar Publishing, Oregon, USA, 2007
ISBN 978-0-9772851-3-6 (122pp tpb)

Available: <http://www.thunderbolts.info>

Forget black holes, superstrings, the Big Bang and dark matter: they don't figure in the equation when what's necessary to create and sustain the observed radiation in the universe is ordinary electrical potential. Gravity also doesn't cut it in this "electric plasma universe" model, proposed by some little-lauded astrophysicists including Wallace Thornhill and David Talbott, authors of this "monograph" follow-up to *Thunderbolts of the Gods* (see 13/01, 11/04).

Standard models of cosmology fail because they ignore the universe's plasma medium—its freely moving electrons being the primary carriers of electric currents. The authors question why electricity should be missing from fundamental theories of the cosmos when all matter is composed of electrically charged particles. Moreover, how can the universe's weakest force, gravity, be capable of organising matter? Their answer is the electric plasma universe model. It can explain the behaviour and evolution of stars (including our Sun), comets, asteroids, planets and our Earth. It's just a shame, say the authors, that mainstream astrophysicists are so stuck in their limited, gravity-based models that inhibit discovery and the free flow of data. Basic electrical know-how can translate to the cosmic level, they say. The Earth is a "self-repairing capacitor" that can accumulate and store electric charge, as can other solar system bodies. More enticing technical details abound in this book.

Thornhill and Talbott offer a revolutionary approach to astrophysics, highlighting the

theories and research of luminaries such as Kristian Birkeland, Hannes Alfvén, Immanuel Velikovsky, Halton Arp and Fred Hoyle. Their well-argued treatise, illustrated with breathtaking colour and b&w photos and diagrams, is the beacon for a radical new way of viewing the universe and our place in it. Highly inspiring and refreshing.

DECODING THE HUMAN

BODY-FIELD: The New Science of Information as Medicine

by Peter H. Fraser and Harry Massey
with Joan Parisi Wilcox

Healing Arts Press, Rochester, USA, 2008
ISBN 978-1-59477-225-2 (406pp tpb)

Available: www.InnerTraditions.com

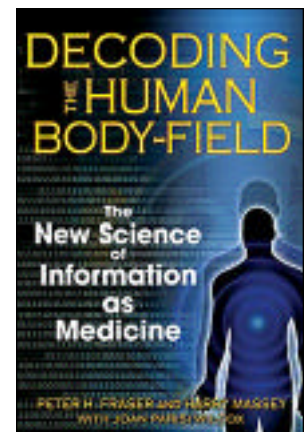
Biochemistry and genetics are only part of the picture of the human body's workings; the missing links include bioenergetics, quantum dynamics and information transfer. With this knowledge, Peter Fraser and Harry Massey developed a healing system that they claim replicates how nature works and restores coherency to the body-field. Called the Nutri-Energetics System (NES), it can diagnose incoherent, disease-promoting patterns and prescribe a combination of liquid Infoceuticals containing imprinted organic colloidal minerals that work to restore the body's natural balance. It's like homoeopathy, but more high-tech and better targeted, and it also utilises the meridian system of Chinese medicine. While NES and its claims have not been evaluated by any government agency or regulator, many people have used the therapy with great success.

In part one of their book, Fraser and Massey explain the body's microworld and macroworld and its innate intelligence.

They discuss key quantum physics findings that show the body is an integrative system with self-organising abilities that can communicate via coherent fields. In part two, they share their stories of being on the same research track and, in 2001, finally collaborating. Fraser conducted "virtual field" experiments with maverick Australian biologist Dr Bevan Reid in the 1990s, and was further assisted in his research by Joan Parisi Wilcox (*Keepers of the Ancient Knowledge and Ayahuasca*; see 6/03, 11/05).

In part three, they enlarge on the NES model of bioenergetic health, which includes new terms such as Big Field influences (Earth fields such as the Equatorial Axis), Energetic Drivers (power generators for the body-field and the physical body), Energetic Integrators (holders of consciousness and emotion) and Energetic Terrains (the result of energetic disturbances that allow pathogens to take hold).

This is exciting, far-reaching information for self-healing in our 21st-century world.



Underground Bases & Tunnels

There are more underground bases than you think, and there's more going on than just planning to keep the Government alive during a nuclear war. Working from public documents and corporate records, this book digs below the surface of the government's super-secret underground!

UNDERGROUND BASES AND TUNNELS

by
Richard Sauder, Ph.D.

\$34.00
(includes postage)

To order - mail, phone or fax your order to:
NEXUS Magazine, PO Box 30, Mapleton Qld 4560 Australia.
Ph: 07 5442 9280; Fax: 07 5442 9381
or use the coupon on page 96 of this issue.



REVIEWS

IODINE: Why You Need It, Why You Can't Live Without It

by **David Brownstein, MD**

Med. Alternatives Press, USA, 2006, 2ed
ISBN 978-0-9660882-3-6 (197pp tpb)
Available: <http://www.drbrownstein.com>

A third of the world's people live in iodine-deficient areas, and an epidemic of iodine deficiency is affecting millions. Strangely, in the 1980s, the commercial baking industry swapped iodine for bromine as an anti-caking agent. Bromine, a toxic halide with no health benefit to us, binds to iodine/iodide receptors, inhibiting iodine utilisation. The same iodine-rejecting effects are seen with chlorine and fluorine, yet both are used to treat water supplies.

Michigan-based family physician and holistic practitioner David Brownstein, MD, has assembled a wealth of data on iodine/iodide in his book, and this second edition has two new chapters on the latest research, e.g., the use of iodine in treating breast cancer. He's been working on the Iodine Project for over six years, including with Guy Abraham, MD, who inspired him initially and contributed the prefaces to the first and second editions (a third edition is now out). Brownstein has tested/treated more than 3,000 patients with iodine—over 95 per cent of them presenting with low iodine levels. Not only does iodine have antibacterial, antiparasitic and antiviral actions, but it can treat thyroid disorders like goitre, ADD, cancers, autoimmune problems, migraines and many other conditions. Iodine is essential in the production of thyroid hormones and all the other hormones in the body.

Dr Brownstein explains in simple terms why we can't live without iodine. He covers the different forms of iodine and iodide

compounds and why Lugol's solution, containing both inorganic iodine and potassium iodide, works as a supplement; e.g., the thyroid takes up iodine from the iodide salt, and breast tissue absorbs the elemental iodine. He considers iodised salt, where only 10 per cent of the iodine is bioavailable, and foods like seaweed that are rich in the element. He also gives guidelines on dosage and presents case histories. We owe it to ourselves and our families to be informed about this missing link in our diets and how to utilise it.

PRACTICING MEDICINE WITHOUT A LICENSE? The Story of the Linus Pauling Therapy for Heart Disease

by **Owen Fonorow with Sally S. Jewell**

Lulu.com, USA, 2008
ISBN 978-1-4357-1293-5 (239pp tpb)

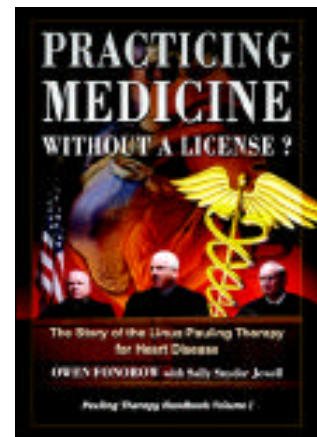
Available: TheCureForHeartDisease.com

We are among the few life-forms that can't synthesise "vitamin C"—the ascorbate in ascorbic acid—so we must rely on our diet to obtain it. This finding is of the utmost significance when the number-one killer in the industrialised world is heart disease—in reality, a vitamin C deficiency disease, says Owen Fonorow in volume I of his *Pauling Therapy Handbook*.

Fonorow, a computer scientist and founder of the non-profit Vitamin C Foundation (see his article on chronic scurvy in 13/01), discusses the groundbreaking studies by George C. Willis, MD, in the 1950s, biochemist Dr Linus Pauling up until his death in 1994 at age 93, and the most recent work of cardiologist Thomas E. Levy, MD, who concludes from analysis of risk factors that low vitamin C is the root cause of cardiovascular disease, leading to heart attack and stroke. By 1990, Dr Pauling, working with

Dr Matthias Rath, had developed a "unified therapy" for treating heart disease with high doses (6–18 grams) of ascorbate (sometimes sodium ascorbate) combined with the amino acid lysine (2–6 grams) daily. This ascorbic acid dosage is way above the anti-scurvy RDA of 60–75 mg, yet there's no evidence that such a high dosage is dangerous.

The therapy is based on observations that the lesions that develop on arteries are precursors to atherosclerosis; they signify that production of collagen, which is dependent on adequate vitamin C levels, has been compromised. When vitamin C and collagen decline, the body compensates by raising levels of the cholesterol lipoprotein (a), or Lp(a), which causes plaque build-up but has lysine receptors. To cut short a long story—clearly covered here by Fonorow—there are other vitamin, mineral and amino acid supplements recommended in this nutritional protocol, but you'll have to read the book or visit Fonorow's website www.TheCureForHeartDisease.com to find out more.



REVIEWS



OVERTHROW A FASCIST REGIME ON \$15 A DAY

by Wayne Madsen

TrineDay, Waltherville, Oregon, USA, 2008
ISBN 978-0-9777953-6-9 (316pp tpb)
Available: Independent Publishers Group,
Chicago, <http://www.ipgbook.com>

A former US Navy and NSA officer, Wayne Madsen turned antiwar activist in the lead-up to the 2000 takeover of the USA by the neocon-backed Bush-Cheney regime. Based near Washington, DC, he built up a political resistance movement on a shoestring budget via the Internet—and, since May 2005, his WayneMadsenReport.com website—and by having an ear to the ground with his contacts in the Beltway. His book charts the lies, fraud and corruption since that takeover and includes some of his commentaries throughout this period.

Included in his coverage is the rigging of Bush's Republican Party presidential nomination as well as his 2000 and 2004 wins, the steeling of an already fascist-leaning administration with the 9/11 terrorist attacks—which some foreign governments openly suggest were engineered by the Bush-Cheney junta—and the loss of citizens' freedoms under the "Patriot" acts. Also analysed are the ongoing wars waged in Afghanistan and Iraq—with momentum starting to build in 2005 for an Israeli-supported attack on Iran—and the pro-war stance in place despite the Democrats' winning control of Congress in 2006.

Madsen takes heart that a growing proportion of the global community is waking up to the "corporate fascist grip that is seizing control of the entire planet". In his final chapter, he follows the "Bush fatigue" sweeping the USA in the lead-up to the

November 2008 election, but says we can only wonder what the next outrage will be before then. But it will take millions of people around the world and more than just Internet activism, he says, to turn the tide and "overthrow a fascist regime".

THE TRUE STORY OF THE BILDERBERG GROUP

by Daniel Estulin

TrineDay, Waltherville, Oregon, USA, 2007
ISBN 978-0-9777953-4-5 (340pp tpb)
Available: <http://www.ipgbook.com>

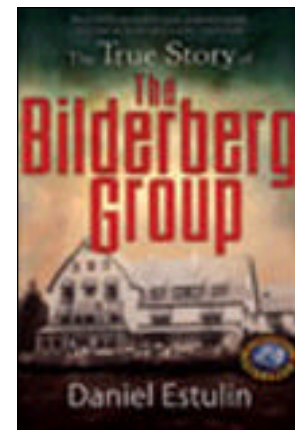
Russian-born investigative journalist Daniel Estulin has been risking his life for over 15 years in pursuit of the secretive Bilderberg Group, its annual meetings and attendees and its One World Government agenda. The first Spanish edition of *The True Story of the Bilderberg Group* was a bestseller and has been translated into 24 languages (a second English-language edition is now available). It reveals stunning details of what these industrialists, heads of state, financiers, royal personages, military chiefs and top journalists sworn to secrecy have in mind for our globalised future.

As NEXUS readers would know (see 12/05, 14/05), this exclusive club makes decisions that soon after are acted upon for the purpose of achieving the desired result towards our "total enslavement", as Estulin puts it. He gives many examples of events and rises to power that were ordered by the group and manipulated to become reality—the 1973 oil crisis, the assassination of Aldo Moro and the rise of Bill Clinton to the US presidency being just three examples. He also discusses how unexpected publicity about the 1996 conference in Canada prevented the ordered break-up of that nation.

Passionate about protecting the freedom of peoples all over the planet, Estulin presents for public scrutiny many details about the Bilderberg Group (founded in 1954) and its objectives. Along with historical context, there are details of the deeds of the shadowy group and its "sister" organisations, the Council on Foreign Relations (CFR) and the Trilateral Commission (TC), plus candid b&w photographs of attendees at luxurious hotels. There are also some enlightening historical documents plus reports of the 2005, 2006 and 2007 Bilderberg meetings.

And that's not all. Estulin relates some of his own brushes with shady figures trying to prevent his investigations. Plus, he tells of his occasional assistance from former Russian KGB operatives (his grandfather was a KGB counterintelligence officer). It all makes for a gripping read.

Naturally, Estulin must protect his sources, and he praises their courage for disclosing what they can to unmask these would-be NWO controllers. An eye-opening exposé.



NEW AUTHORS
PUBLISH YOUR BOOK
ALL SUBJECTS INVITED

FICTION, NON FICTION, BIOGRAPHY,
HISTORICAL, POETRY, RELIGIOUS,
SPIRITUAL/SELF-HELP, FANTASY & SCIENCE
FICTION, ACADEMIC AND REFERENCE

WRITE OR SEND YOUR MANUSCRIPT TO:

ATHENA PRESS
BOOK PUBLISHERS

QUEEN'S HOUSE, 2 HOLLY ROAD,
TWICKENHAM TW1 4EG. ENGLAND
e-mail: info@athenapress.com
www.athenapress.com

LB Healing Products

- * Manual and electric Juicers
- * Miracle Healthy Soap
- * Grain Mills and Flakers
- * Easiest Seed Sprouter
- * Dehydrators and Solar Cookers
- * Coconut Scrapers
- * Rock Salt Lamps
- * Vacuum Sealers
- * Macadamia Nut Crackers
- * Water Ionizers

Phone: 02 4751 2477
Web site: www.grainmills.com.au
Deliveries Australia wide

WANT TO HEAR NEXUS SUBJECTS ON RADIO?

OUT THERE with Barry Eaton
every Wednesday night from
8.30-10.30 on 2NSB 99.3FM
in Sydney.

The show covers all aspects of Mind, Body and Spirit as well as the paranormal and alternative healing. Each week a wide variety of guests from healers to mediums. There are authors, visiting celebrities and regular appearances from Duncan Roads, everybody's favourite editor of NEXUS!

AND NOW ON INTERNET RADIO...

www.RadioOutThere.com
...tune in any time you choose



REVIEWS

THE GRAIL ENIGMA: The Hidden Heirs of Jesus and Mary Magdalene by Laurence Gardner

HarperElement, London, UK, 2008
ISBN 978-0-00-726694-4 (428pp hc)
Available: <http://www.amazon.co.uk>

What historian Laurence Gardner touched on in *Bloodline of the Holy Grail* (1996; see 4/01) he expands upon in his new investigative research work, *The Grail Enigma*. His basic thesis is that Jesus *did* exist as an historical figure and his bloodline was spread through France and the British Isles from the first century AD.

Gardner shows historical evidence for the messianic line of Jesus and his brother James (noting the bloodline of Jesus' wife Mary Magdalene), which he compares with the apostolic line—the Church of Rome, which succeeded the Empire and waged a battle for power in the ensuing centuries. The records he uncovers, including manuscripts from the Vatican archives, confirm a centuries-long campaign by the Church to persecute and eliminate the bloodline descendants, the *Desposyni*. "What were they so afraid of?" asks Gardner. Plenty, he explains in meticulous detail.

The time-frame Gardner covers progresses the story from the first century AD through 600 years to the time of Arthur Pendragon, alias King Arthur, and also reaches into the 12th century with the influence of Queen Eleanor of Aquitaine. Through her marriage to the English king Henry II, she helped preserve underground knowledge of the bloodline and ensured that the original *Sang Réal* (Blood Royal) stories from Provence and Brittany would be incorporated into a new Arthurian chivalric lore across the Channel.

Gardner sets the record straight on the accuracy of Josephus' first-century writings, the missing books of the New Testament and the deletion of messianic marriage mentions, the founding of the original Christian stream in Britain, the denouncement of women in the new religious hierarchy, the Church's takeover of a festival (renamed as Easter) dedicated to an ancient British goddess, and so much more. Informative and controversial in spades.

COVER-UP OF A ROYAL MURDER: Hundreds of Errors in the Paget Report by John Morgan

Lulu.com, USA, 2007
ISBN 978-1-84753-655-6 (547pp tpb)
Available: See www.thedianaplot.com for info; order via www.allbookstores.com; Amazon in France and Germany

In recent years, New Zealand-born/Brisbane-based John Morgan has turned his attention to researching the circumstances surrounding the deaths of Diana,

Princess of Wales, and Dodi Fayed on 31 August 1997 in Paris. He stepped up his efforts with the December 2006 release of the Paget Report on the British police investigation into the "tragic accident". He completed his dissection, identifying hundreds of errors, inconsistencies and oversights, just before the start of the British inquest in October 2007—the March 2008 report of which declared there was no evidence of foul play in the deaths, just as the Paget report did (see his article in this edition).

One of Morgan's main criticisms of the inquiry is that it focused on Mohamed Al-Fayed's conspiracy allegations about the deaths of his son Dodi and the Princess. The terms of reference as set down by the Coroner in January 2004 meant that the inquiry should have been looking at the range of evidence surrounding the crash, not just Al-Fayed's claims. Morgan says there are 204 mentions of "no evidence" in the 830+ pages. Its focus, he asserts, was on



proving that Diana's death was *not* murder.

Morgan's opinion, based on his extensive analysis of evidence and eyewitness reports, including what was (or was not) part of the initial French inquiry, is that the car crash and deaths were not accidental. Readers can utilise Morgan's page cross-referencing in studying the Paget report (downloadable at www.met.police.uk/news/operation_paget_report.htm) and check his commentaries on a range of questions—from previous threats to the Princess's safety and a possible motive due to Establishment concerns over her anti-landmines activism, to unusual "paparazzi" movements on that fateful morning and "mix-ups" with driver Henri Paul's blood and toxicological testing.

Morgan thoughtfully includes a glossary of participants, a timeline of events, considerable endnotes and references plus websites for those curious enough to want to explore further. For the time being, the jury is technically still out on what really happened, Morgan believes. Disturbing stuff.

A totally new **ESOTERIC** approach to Numerology

THE LIFE DIAMOND

TAKES NUMEROLOGY A QUANTUM LEAP FORWARD

USE IT AS A SELF-GUIDANCE TOOL TO.....



- EXPOSE YOUR PAST, PRESENT & FUTURE DIRECTIONS
- MASTER YOUR DESTINY
- BE ALL THAT YOU WERE BORN TO BE!

The Early Diamond available late 2008

The Life Diamond - Your Mini Map to Life introduces a DIY, cutting-edge, approach to numerology. It synthesises numerology, tarot, the Qabalah, Sacred Geometry and occult philosophies, to reveal your tailored gifts, lessons, specialities, karma and dharma. This unique, approach exposes numbers from 0 to 99 which *individualise* spiritual and everyday guidelines as never before! Use these inspired methods to know yourself, capabilities and Life Purpose in unprecedented depth and detail.

CONTACT DETAILS:

LOUISE is available for workshops & readings
P: 03 5974 4486 M: 044 950 4486
Numbers Alive, PO Box 584, Mt. Martha, 3934
www.numbersalive.com.au

International purchases: www.amazon.com

TAYOS GOLD: The Archives of Atlantis



by Stan Hall

\$35.00
(includes postage & GST)

In 1976, Scottish engineer Stan Hall organized a landmark expedition to the caves of the Tayos Indians in Ecuador, involving a dozen institutions, joint Special Forces and astronaut professor Neil Armstrong as Honorary President and participant.

Hall was driven by curiosity about Erich von Daniken's report of a Metal Library allegedly found in the caves by investigator Juan Moricz in the mid-1960s (published in von Daniken's 1972 blockbuster *GOLD OF THE GODS*).

Mail, phone or fax your order to:
NEXUS Magazine, PO Box 30,
Mapleton Qld 4560 Australia.
Ph: 07 5442 9280; Fax: 07 5442 9381
or use the coupon on page 96.

HIDDEN NATURE

The Startling Insights of Viktor Schauberger

by Alick Bartholomew

\$44.00

(includes postage & GST)

Victor Schauberger (1885-1958) pioneered a new understanding of the science of nature, (re)discovering its primary laws and principles, unacknowledged by contemporary science. From studying the fast flowing streams of the unspoiled Alps, he gained insights into water as a living organism. He showed that water is like a magnetic tape; it can carry information that may either enhance or degrade the quality of organisms. Our failure to understand the need to protect the quality of water is the principle cause of environmental degradation on the planet. Includes information of Schauberger's flying saucer designs.

Mail, phone or fax your order to:
NEXUS Magazine, PO Box 30,
Mapleton Qld 4560 Australia.
Ph: 07 5442 9280; Fax: 07 5442 9381
or use the coupon on page 96.

SS BROTHERHOOD OF THE BELL: The Nazis' Incredible Secret Technology

by Joseph P. Farrell

\$38.00 (includes postage & GST)

In 1945, a mysterious Nazi secret weapons project code-named "The Bell" left its underground bunker in lower Silesia, along with all its project documentation, and a 4-star SS general. Taken aboard a massive six-engine ultra-long range aircraft, "The Bell," Kammler, and all project records disappeared completely. As a prelude, the SS murdered most of the scientists and technicians involved with the project, a secret weapon that according to one Nobel prize-winning physicist, was given a classification of "decisive for the war," a security classification higher than any other secret weapons project in the Third Reich, including its atomic bomb.

Mail, phone or fax your order to:
NEXUS Magazine, PO Box 30,
Mapleton Qld 4560 Australia.
Ph: 07 5442 9280; Fax: 07 5442 9381
or use the coupon on page 96.

REVIEWS



EYE OF THE PHOENIX

by Gary A. David

Adventures Unlimited Press, USA, 2008

ISBN 978-1-931882-80-4 (303pp tpb)

Available: **Aust/NZ**—NEXUS offices;

Europe—http://www.frontierbookshop.nl/whois_en.html; **USA**—<http://www.adventuresunlimitedpress.com>

Independent researcher and author Gary David expands on the hypothesis of his previous book *The Orion Zone* (see NEXUS 14/02), where he suggests that the ancestral Hopi pueblos of the Four Corners region of southwest USA were sited at points corresponding to every major star in the constellation Orion. Chaco Canyon, for instance, corresponds to the star Sirius, he claims.

In *Eye of the Phoenix*, David travels again through this stunningly beautiful high-desert country to observe the landscape of mesas and canyons and the diverse styles of petroglyphs and geoglyphs. These were carved by the Hopi and their ancestors—the



Anasazi and even earlier peoples, perhaps part of a global civilisation with common mythologies, symbols and words.

He points out striking similarities between the Hopi, the ancient Egyptians and the Nagas of India, speculating that the Hopi ancestors may have migrated by sea to the New World. There are also themes and symbols in common with the ancient Celts, Phoenicians, Knights Templar and even early-20th-century Arizona Masons.

David is generous in his use of b&w photographs, maps and illustrations. His analysis of Hopi cosmology is instructive. Noting their relationship with "Star People", coverage of the "Starchild" skull, UFOs and "Ant People" is thus part of the territory.

Completing his discussion of the Hopi worldview, David looks at their prophecies about the progression of worlds and the signs leading to the next End Time in our era—signs that we'd be wise not to ignore. An atmospheric, inspiring book.

THE ORB PROJECT

by Míceál Ledwith, DD, LLD, and Klaus Heinemann, PhD

Atria Books/Beyond Words, NY, 2007

ISBN 978-1-58270-182-0 (178pp tpb)

Available: Beyond Words, <http://www.beyondword.com>; Simon & Schuster

Unusually, this is a compilation of the work of two authors writing on the same subject: the mysterious, colourful, translucent "orbs" that people have been photographing since the advent of digital cameras. The authors are theologian Dr Míceál Ledwith and experimental physicist Dr Klaus Heinemann, whose mission is to mend the rift between spirituality and science. They're supported in the scientifically detailed foreword by Dr William Tiller of Stanford University, who posits that we can influence all life-forms around us via our biofield emissions and the information they carry, whether we intend to or not.

The foreword to Dr Ledwith's part one is by J. Z. Knight, channeller of the ancient warrior Ramtha who spoke about the orb phenomenon back in the early 1980s. For many years, the Ramtha School has been a hotbed of "orb activity". Inspired by events at the School, Dr Ledwith embarked on his research and now has over 100,000 images on file. Here he recounts his photographic journey of discovery and explains why these orbs are not the result of interference from dust or water vapour. He learned that the more you photograph, the more the orbs appear. When he got images of hexagonal lights and thought seriously about the role of the flash, he deduced that these orbs were being fluoresced by the flash and emitted longer-wavelength photons a fraction of a second later. Perhaps these are records of an interface with a dimension vibrating at a different level to our own. It's an interesting hypothesis, illustrated with stunning colour photographs showing various guises of the orbs—spheres as well as veils of light, for example. Most of his images were taken outdoors, and he gives tips for photography and for distinguishing false from real orbs.

Dr Heinemann's approach is different in that he considers orbs as evidence of divine presence, and he makes correlations between them and apparitions such as those seen by the children at Medjugorje in the early 1980s. He tends to regard orbs as intelligent, highly evolved spirit-beings who are keen to communicate with us. His photos are mostly from indoor spiritual retreats held in the last few years, including at John of God's healing centre in Brazil (see 5/01), and they feature orbs seemingly present during spirit-directed healing sessions.

The Orb Project is a valuable addition to the growing body of knowledge about orbs.



REVIEWS

SECRETS OF THE UNIFIED FIELD

by Joseph P. Farrell

Adventures Unlimited Press, USA, 2008

ISBN 978-1-931882-84-2 (316pp tpb)

Available: **Ausi/NZ**—NEXUS offices;

Europe—http://www.frontierbookshop.nl/whois_en.html;

USA—<http://www.adventuresunlimitedpress.com>

In this follow-up to *SS Brotherhood of the Bell* (13/06), frontier science/history researcher Joseph Farrell goes into further detail about the wartime Nazi "Bell" project, also known as *Projekt Kronos*, and its similarities with the US Navy's infamous 1943 "Philadelphia Experiment." Both projects, he claims, were set up to explore the torsion tensor effect implicit in the original higher-dimensional unified field theory of Theodor Kaluza (1921) and that of Einstein (1928). However, the Nazis set out with their Bell device, which contained two mercury-filled counter-rotating cylinders, to manipulate spacetime with the aim of creating a



weapon. The Americans' experience with engineering the theory and allegedly causing a ship to disappear and translocate showed the dangers of messing with spacetime via electrical and magnetic rotation. Both groups achieved unexpected results, especially highly adverse physiological effects on the scientists and technicians involved.

In explaining the story of how work commenced on engineering the unified field, Farrell touches on Hungarian engineer Gabriel Kron's tensor analysis of electrical machines, Tesla's conceptual research that linked him with the Philadelphia Experiment, and astrophysicist/ufologist Dr Morris Jessup's landmark studies into UFO propulsion systems. He also acknowledges the work of researchers like Nick Cook and Igor Witkowski in exposing super-secret research on both sides of the Atlantic.

As well as reprinting the late 1960s Carlos Allende letters to Dr Jessup, which spilled the beans on the "invisibility" experiment

and its bizarre effects, Farrell adds his detailed commentary. He also ventures into the world of *Paperclip* scientists such as Dr Werner von Braun, and speculates on how much secret technology was shared between the Americans and the Nazi Germans. As for what happened to the Bell and to the Philadelphia Experiment devices and documents, Farrell has his theories. He suggests that the research was sidelined to secret agencies and has been continuing "underground" ever since. A fascinating study.

PRODIGAL GENIUS: The Life of Nikola Tesla

by John J. O'Neill

Adventures Unlimited Press, USA, 2008

ISBN 978-1-931882-85-9 (326pp tpb)

Available: Details as above

It's amazing that Dr Nikola Tesla (b. 1856), the inventor responsible for the radio as well as the alternating-current system that harnessed the power of Niagara Falls, is not a household name and barely rates a mention in science textbooks. Yet he and his pioneering research are taken very seriously in non-mainstream circles. This book by John O'Neill, a friend of Tesla, was first published in 1944 and, having gone out of print, is available once more with a few additional illustrations and photos (including a couple of historic images of Mark Twain in Tesla's lab in 1895).

For this biography, O'Neill also interviewed relatives, friends and colleagues of Tesla and so has a unique perspective on this scientist whom he called "superman"—a man who was a "producer of marvels" but who "thought that he had, by scientific methods, succeeded in eliminating love from his life". Despite his intentions to be true to this ascetic vision, Tesla didn't quite succeed, according to O'Neill. This Serbo-Croatian who emigrated to the USA was able to visualise the workings of his inventions before even creating the prototypes—thus saving a fortune in construction and development costs—and is credited with numerous important patents.

By all accounts, Tesla was a true eccentric who used the bottles of his sometimes champagne lifestyle as capacitors in his electrical devices and received funds from the great sponsors of his day (e.g., George Westinghouse), though he was rejected when it suited them. He set up mega-experiments in free energy systems, yet died virtually penniless in 1943 (not long after his supposed involvement in the mysterious Philadelphia Experiment). Our world would not have evolved as it has without Tesla's incredible technological achievements. O'Neill's biography gives captivating detail into the mind, life and work of this genius.

REVIEWS



DVDs

Compiled by Duncan Roads

TIMEWAVE 2013: The Future is Now—The Odyssey II

Sacred Mysteries Productions, USA, 2008
Available: www.timewave2013.com

In this inspiring sequel to her film *2012: The Odyssey*, Sharron Rose travels far beyond the 2012 End Times theme. She speaks to experts on mythology, alchemy, astrology, anthropology and ancient history—José Argüelles, Gregg Braden, Riane Eisler, William Henry, Jean Houston, John Major Jenkins, Rick Levine, Dennis McKenna, Daniel Pinchbeck, Geoff Stray, Whitley Strieber and Jay Weidner among them. They discuss topics such as the shift of the ages, the galactic alignment, global warming, the pervasive role of the media in our lives, the mystical work of Benjamin Franklin, renewal of the American spirit and the transformation of humanity.

Journey with Rose beyond the Georgia guidestones, Denver airport, the Cross of Hendaye and the Mayan calendar to Peru, where we sit in on a ceremony with the powerful shamans/healers of the Q'ero people and listen to their powerful prophecies for the future of humankind.

With a rich perspective on our history and a new understanding of our present-day world, *Timewave 2013* offers a positive take on what we can expect in the future.

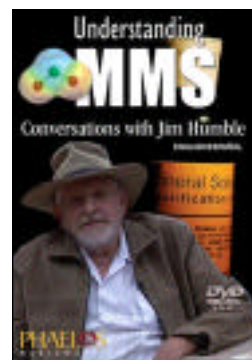
LADY DIE: An Investigation Into The Killing of HRH Princess Diana

by Chris Everard and Raphaella Houston
for Queen of Compassion Films © 2008

Available: <http://www.ladydiedvd.com/>

A Mercedes S280 of the exact model and year was purchased in order that tests could be made for this documentary. The film has a running time of nearly four hours and leaves no stone unturned.

Along with an exposé of the hidden history of the British royal family, the film features a comprehensive investigation into the 1997 crash which killed Diana, Princess of Wales.



Producer Chris Everard assembled a Scotland Yard-style incident board in the making of this documentary, which reveals hitherto unknown information about many of the characters involved in the alleged plot to kill Diana, such as senior MI6 and MI5 agents at the scene on the night of the crash.

The producers have invoked fair use guidelines in the making of this film. They are using the proceeds to offer subsidised courses in film-making, which will be announced later this year.

UNDERSTANDING MMS: Conversations with Jim Humble

Phaelos Mediawerks, USA, 2008 (105m)
Available: www.understanding-mms.com

History will record "MMS" as a name coined by American adventurer Jim Humble, who discovered how a simple chemical compound and powerful oxidiser, chlorine dioxide (ClO₂), can be effectively used to reduce toxicity within the human body, as has been done commercially and industrially for decades.

Readers will recall our article by Jim Humble on his discovery of this "Miracle Mineral Supplement"

(MMS), utilising stabilised oxygen plus acetic acid or lemon juice, which has been shown to reverse the symptoms of malaria in a few hours and also prevent recurrences (see 15/02). He has had tremendous success with this treatment in saving lives in South America and Africa, where malaria is a major killer.

In this documentary video, Adam Abraham vis-

its Jim Humble in Hermosillo, Mexico, to learn about chlorine dioxide. He is introduced to others who have first-hand experience with MMS, including Professor Antonio Romo Paz of the University of Sonora, who successfully treated a man with tuberculosis using the protocol. Later he journeyed to Tijuana, Mexico, to interview Dr John Humiston, who uses MMS in both his practice and his personal life.

The understandings you will gain from this program could change your life!

RADIO NEXUS!

Now you can listen to NEXUS on the Internet

www.RadioNexus.com.au

RadioNexus.com is now online 24/7

No special software required



REVIEWS

MUSIC

Reviewed by Richard Giles

THE IDAN RAICHEL PROJECT

by Idan Raichel

Cumbancha Music, USA, 2006 (47mins)
Distributors: **Australia**—Fuse Music, tel (02) 9699 7555; **UK**—Putumayo, tel 07759 600495; **USA**—Cumbancha, tel (802) 425 2118, www.cumbancha.com

Vocalist Idan Raichel has long been involved with Israeli musical diversity, celebrating different cultures through his music. Idan invited 70 of his friends and colleagues from Israel's music scene to participate in recordings for two albums; the second was an immediate hit in 2002. This international *Project* compilation has tracks from these two albums plus English translations of the songs and an enhanced CD of music videos. Most of Raichel's songs are in Hebrew and a few are in Amharic (a north-central Ethiopian Semitic language). An inspiring cross-cultural collaboration.

ROUGH GUIDE TO CONGO GOLD

by various artists

World Music Network, UK, 2008
(74mins)

Distributors: **Aust**—Destra, tel (07) 3457 5000; **UK**—WMN, tel 020 7498 5252, <http://www.worldmusic.net>

Rumba came from the Congo in the late 1930s as a reinvented music that married traditional Congolese and other African musical forms with those of the Caribbean and South America, which also came via Africa. This new form became popular in Africa over the next few decades, and is called *soukous* (meaning "to shake", after a popular dance). This collection contains many rumba and soukous classics from the 1940s through to the 1990s. Its easy, loping rhythms with swinging horns and soft vocal harmonies give a nod towards jazz. Cool!

ONE

by Jamshied Sharifi

Ceres Records, USA, 2007 (50mins)
Distributors: **Australia**—Fuse Music, tel (02) 9699 7555; **USA**—Ceres Records, <http://www.ceresrecords.com>

Jamshied Sharifi's second solo album *One* blends cultures and performers, producing a mix of world rhythms and contemporary western sounds. On the album are Persian vocalist Sussan Deyhim of Tehran and north Indian vocalist Vishal Vaid, whose ancient technique of Ghazal singing creates the perfect balance to Sharifi's hauntingly beautiful compositions. The opening track starts with layered instrumentation, helping Tibetan

songstress Yungchen Lhamo weave her vocal strains. Middle Eastern percussion fuels this emotional musical journey, soothed by esoteric male and female vocals that venture to India then to Africa. Sharifi invited Irish whistle player Séamus Egan, of the band Solas, to play melodies and Hassan Hakmoun to sing the lament on the other tracks. Stunning and intriguing album.

OM GUITAR

by Stevin McNamara

Sounds True, USA, 2008 (71mins)
Distributors: **Australia**—Brumby Books and Music, tel (03) 9761 5535; **USA**—Sounds True, tel 1800 333 9185, website <http://www.soundstrue.com>

Stevin McNamara was taught sitar by SRam Chakravarty and set about using the musical style for this unusual album. Each instrument (guitar, dholak, djembe, tabla, tambouras and bells) is associated with one of the chakras of the body. The original recording was hours long, so each piece has been shortened for this compilation. The musical tempo is 63 beats per minute, which is synchronised with deep relaxation states. I found it a powerfully satisfying and embracing album. Highly recommended.

JIDKA (THE LINE)

by Saba

WMN, UK, 2007 (42mins)
Distributors: **Aust**—Destra, tel (07) 3457 5000; **UK**—World Music Network, tel 020 7498 5252, website <http://www.worldmusic.net>

Saba, born in Somalia to an Ethiopian mother and an Italian father, moved to Italy with her family to escape tribal conflicts. On *Jidka*, she sings in her native Somali and moves closer to her roots. She dedicates her songs to young Somali women (especially those who fled the wars), sings local lullabies, and makes a heartfelt plea for the transformation of her beleaguered culture. A fine, frank-hearted CD.



Continued from page 17

countries. And within the rich countries, it's been going from the poor to the rich. It's like a giant sponge sucking up all this life energy. The poorest people on the planet are forced by agribusiness and other things to the lowest level, and the only thing they can do is sit on something even lower, the poor little weak creatures. They have to burn down forests to make new farmland because they've used up their farmland and they don't get access to fertiliser, so they have to, you know, ravage the planet.

So, the source of poverty and environmental problems in the world is the people who own the Federal Reserve Board and their policies of prioritising the rich and everything to the rich. That is the essence of the problem.

The Japanese have had their savings stolen from them and they've been forced to adopt economic policies that have increased poverty here. The so-called reforms that Prime Minister Koizumi and [Finance Minister] Heizo Takenaka were forced by the Americans through

blackmail to impose on the Japanese have meant that...

A recent survey by the *Asahi* newspaper shows that the amount of people who think their lives have got worse since these reforms began is more than double the amount of people that think it got better. They have created a society split between the very rich and the poor.

American society is also the same. American male workers' salaries peaked in 1973, and they've been falling ever since. So, if you look at the gross mean product—in other words, the level at which half the people are below and half the people are above—you'll find it's very close to the poverty line. They've been taking money.

Just too much money has been going to the rich and they haven't had proper ways to spend it. They've been deluded into thinking that the problem with the environment is too many brown people burning down forests, so the answer is to get rid of them. They have been manufacturing diseases. There is solid evidence that AIDS (HIV) was made by the US military as a bioweapon against Africa...

KC: What about SARS?

BF: SARS is a bioweapon that targets a specific gene that is very prevalent among Asians, but almost never found among Caucasians. So, it's a race-specific bioweapon.

Continued next edition...

About the Interviewers:

Kerry Cassidy and Bill Ryan are the team behind Project Camelot (<http://projectcamelot.org>). If any readers have inside information which they would like publicised, Project Camelot promises full confidentiality and a wide audience for the disclosure of important subject matter. Email support@projectcamelot.org.

Editor's Note:

Due to space constraints, we are unable to publish the complete transcript of this interview with Benjamin Fulford. To download the video of the interview and the three-part transcript, go to http://www.projectcamelot.org/benjamin_fulford.htm.

Visit Benjamin Fulford's website at <http://benjaminfulford.com/indexEnglish.html>.

Continued from page 37

no medical problem has developed that we are aware of—although the FDA has continually warned our customers that they would turn blue! The difference in action between these various substances, all referred to as "colloidal silver", is difficult to debate—but the results are not. All of them produce some beneficial results. But there is a difference, and even more so in the case of producing stem cells.

I now have one patent on this process, and another pending which makes production from pure water practical and computerises production to an exacting concentration.

All fluids in humans, animals and plants are in ionic form. Alfred B. Searle, founder of Searle Pharmaceuticals, did extensive research on silver in the early 20th century. In his book *The Use of Colloids in Health and Disease* (1919), he states: "Applying colloidal silver to human subjects has been done in a large number of cases with astonishingly successful results." A very interesting concept that he brings up is that silver in the ionic form is especially effective because bacteria have a negative ionic charge and therefore the

silver latches onto them, like steel to a magnet, suffocating them. More interestingly, he stated that the "ionic silver" attaches itself to toxins, which also have a negative ionic charge, and this attachment aids in removal of the toxins.

Such products as "colloidal" and "ionic" silver, DMSO and its derivative MSM, all produced through modern science, as well as all the very effective health products of our ancestors are increasingly being taken up by people who want to treat themselves effectively without resorting to pharmaceutical drugs with dangerous side effects. Furthermore, the bacteria phobia foisted on the public through schools and the news media is beginning to lose its hold.

About the Author:

Marvin-Lee Robey grew up on a small farm with a woods and small creek. His father, having a degree in electrical and mechanical engineering from Purdue University, taught him many things about science and nature. By the age of 12, he had completed an elementary course in composition of forces and passed a school test in geometry,

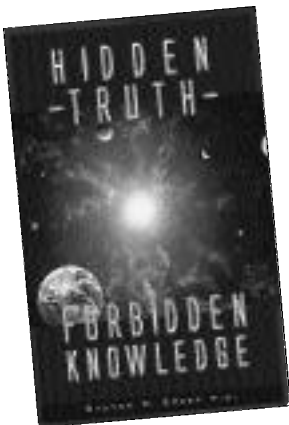
developing the formulas from his own logic. At 16, he won the Bausch & Lomb Honorary Science Award. By this time, he had become very disillusioned with formal education and thought that what was taught was wrong as much of the time as it was right. He decided to educate himself rather than spend years in university. The result is a wealth of uncommon but important knowledge.

Mr Robey can be contacted by email at robeysilver@verizon.net. Visit his websites <http://www.live-silver.com> and <http://www.candid-x.com>. See our review of his book *A Miraculous Health Substance* in this edition.

Editor's Note:

It is important to note there are many quite different products on the market that are called "colloidal" and "ionic" silver, but they may not actually contain colloids and ions and some may have negative effects. Look for products made by Bredig's process, and check that they have positive effects. The author claims that his product works, and many of his clients report successful results. See Editorial and Letters in this edition.

A Must Read!!



**HIDDEN TRUTH:
FORBIDDEN
KNOWLEDGE**

by Steven M. Greer MD

\$38.00
(includes postage & GST)

From his sighting of a UFO at an early age, to his amazing near-death experience at age 17, to his unraveling of the secret cabal running the illegal transnational energy and UFO – related projects, to his meetings with a CIA Director, US Senators, heads of state and royalty – you will be moved, shocked and enlightened as you read through this memoir. Journey with Dr Greer as he takes you into the corridors of secret power – beyond the government as we know it- to a shadowy cabal of power-mad controllers, and their hidden agenda.

To order - mail, phone or fax your order to:
NEXUS Magazine, PO Box 30, Mapleton Qld 4560 Australia.
Ph: 07 5442 9280; Fax: 07 5442 9381
or use the coupon on page 96 of this issue.

A Must Read!!



DISCLOSURE

by Steven M. Greer MD

\$38.00
(includes postage & GST)

For the first time ever, over five dozen top-secret military, government, intelligence and corporate witnesses to secret projects tell their true stories which disclose the greatest covert program in world history. This explosive testimony by actual government insiders proves that UFOs are real, that some are of extraterrestrial origin and that super-secret programs have energy and propulsion technologies that will enable humanity to begin a new era.

To order - mail, phone or fax your order to:
NEXUS Magazine, PO Box 30, Mapleton Qld 4560 Australia.
Ph: 07 5442 9280; Fax: 07 5442 9381
or use the coupon on page 96 of this issue.

Planetary Effects on the Sun and the Earth

Continued from page 43

8. CONCLUSIONS

• Energy distribution in the solar system varies because of planetary dynamics.

• Any analysis of cause and effect for observed natural events on Earth is incomplete unless and until it includes recognition of appropriately timed extraterrestrial forcing.

• Inevitably, projection of human well-being across the century ahead is bound to be false and misleading should it exclude consideration of the potential for short-term and longer-term planetary influences upon terrestrial fortunes.

References

- Archibald, David C., "Solar cycles 24 and 25 and predicted climate response", *Energy & Environment* 2006; 17(1):29-35, fig 1.
- Guilderson, J. T. and Daniel P. Schrag, "Abrupt shift in subsurface temperatures in the tropical Pacific associated with changes in El Niño", *Science* 1998; 281:240-43, fig. 2.
- Kininmonth, William, "The El Niño phenomenon in the context of climate change", *Energy & Environment* 2006; 17(1):53-62.
- Landscheidt, Theodor, "New Little Ice Age Instead of Global Warming?", *Energy &*

Environment 2003; 14(2-3):327-50.

• McLean, John D., "A critical review of Australian climate reports", *Energy & Environment* 2006; 17(1):13-28.

• McPhaden, Michael J., "El Niño, La Niña, and the climate swings of 1997-98", in: Michael H Glantz (ed.), *La Niña and its impacts: facts and speculation*, United Nations University Press, Tokyo, 2002, pp. 25-30, figs 1-15.

• Nelson, John H., "Planetary Effects on Short-wave Radio", *Cycles*, March 1952.

• Soon, Willie Wei-Hock and Steven H. Yaskell, *The Maunder Minimum and the Variable Sun-Earth Connection*, World Scientific Publishing Co., Singapore, 2003.

• Usoskin, I. et al., "Solar activity, cosmic rays, and Earth's temperature: A millennium-scale comparison", *J Geophys Res* 2005; 110 (DOI: 10.1029/2004JA010946).

• Wang, Yongjin et al., "The Holocene Asian Monsoon: links to solar changes and North Atlantic climate", *Science* 2005; 308:854-57.

• Whitehouse, David, *The Sun: A Biography*, Wiley, 2005.

About the Author:

Kenneth William Dickman was born in January 1929, the only son of a WWI veteran, on a soldier-settler's dairy farm in the Goulburn Valley region of Victoria,

Australia. A cabinet maker as well as an amateur inventor, he retired at age 58 to the Gold Coast, Queensland. With time on his hands, he began in earnest his research into why Australia has droughts and flooding rains. Breakthroughs came with knowledge of the work of RCA engineer John H. Nelson of how planets in angular separation cause the formation of sunspots, allowing predictable (short-wave) "radio weather" forecasting with 75 per cent accuracy. His discovery in 2004 of the Solar Electromagnetic Resonant Cross (SER-X), or the "Dickman Cross", ultimately showed that the Sun is electrically driven, rather than atomic-reaction driven—which is still the theory of mainstream science.

Mr Dickman can be contacted by email at goldco9@tpg.com.au.

Editor's Note:

Kenneth W. Dickman's article is reprinted in part from his paper, "Short- and Longer-term Planetary Effects on Sun and Earth", published in *Energy & Environment* 2006 17(1):63-73 (Multi-Science Publishing Ltd, 5 Wates Way, Brentwood, Essex CM15 9TB, UK, <http://www.multi-science.co.uk>) and was updated in May 2008. To obtain a PDF copy of his 2006 paper, contact Mr Dickman at goldco9@tpg.com.au.

NEXUS Back issues:

Special Offer

For a limited time, you can buy a set of
ALL our back issues
for just \$295.00 (incl GST +p&h)
plus - for an extra \$55.00
we'll throw in the new
NEXUS First 20 Years DVD
(all back issues on a single disc)

Vol. 1 (#1-10): \$55-	Vol. 2 (#1-28): \$110-
Vol. 3 (6 issues): \$22-	Vol. 4 (6 issues): \$22-
Vol. 5 (6 issues): \$22-	Vol. 6 (6 issues): \$22-
Vol. 7 (6 issues): \$22-	Vol. 8 (6 issues): \$22-
Vol. 9 (6 issues): \$22-	Vol. 10 (6 issues): \$25-
Vol. 11 (6 issues): \$25-	Vol. 12 (6 issues): \$25-
Vol. 13 (6 issues): \$25-	Vol. 14 (6 issues): \$25-

(Prices include GST + p&h)

NEXUS Magazine, PO Box 30, Mapleton Qld 4560

Tel: 07 5442 9280 Fax: 07 5442 9381

Email: editor@nexusmagazine.com

www.nexusmagazine.com

CoEvolution



*The true story of a
man taken for ten
days to an
extraterrestrial
civilisation*

by Alec Newald

\$22.00
(includes GST + postage)

One Monday in mid-February 1989, Alec Newald set off on what should have been a three-hour drive from Rotorua to Auckland in New Zealand. He arrived in Auckland feeling tired and confused, but was even more confused to learn that Monday was now Thursday ten days later, and that he had no idea of what had happened in the meantime! When Alec did retrieve his memories of those missing ten days, he realised his life had changed forever, for early on in that fateful trip, while driving through a foggy mountain pass, Alec was whisked from the road by beings from an extraterrestrial civilisation. A true story!

To order - mail, phone or fax your order to:
NEXUS Magazine, PO Box 30, Mapleton Qld 4560 Australia.
Ph: 07 5442 9280; Fax: 07 5442 9381
or use the coupon on page 96 of this issue.

The Biofield: A Different Type of Magnetism?

Continued from page 49

years, suggest that it is a spin force, but that could be disproved by another type of experiment.

The devices I built never seemed to move in another manner except as rotation, but that may be because less energy is required to spin the rings or frames than to move them in any other way.

When a 30-foot- (9.14-metre-) long suspension line was used, spinning still occurred. It did not swing or oscillate. The pyramids hung in bottles rotated when hands were placed near the sides. Is there a spin force between one's hands?

This work is merely a pilot study designed to stimulate those readers interested in exploring a new force.

There are so many experiments to do and questions to answer. How to build a spin radiation detector? How to obtain useful energy from the Earth's spin force? Is the force around the body spiral in shape? Does it follow an inverse square law of diminishment?

And on and on...

Anyone can make new discoveries in this fascinating area.

References

- Brown, F. A., "Biological Clocks", *Oceanology Int*, Jul-Aug 1967.
- Brown, F. A., Jr, "Interorganismic and Environmental Influences Through Extremely Weak Electromagnetic Fields", *Biol Bull* 1973; 144:437-61.
- Hessels, Jason W. T. et al., "A Radio Pulsar Spinning at 716 Hz", *Science* 2006 Mar 31; 311:1901-04, published online 11 January 2006 [DOI: 10.1126/science.1123430] (in Reports).
- Hruby, Ronald, "Empirical Detection & Measurement of Savelly Savva's [Suggestion No.1] Bio-Field" [Letter], *Townsend Letter for Doctors and Patients*, Feb/Mar 2003.
- Ostro, Steven J. et al., "Radar and Optical Observations of Asteroid 1998 KY26", *Science* 1999 Jul 23; 285(5427):55-59, [DOI: 10.1126/science.285.5427.557].
- Peschka, Walter, "On Kinetobaric Effects and Bioinformational Transfer by Electromagnetic Fields, in *Electromagnetic Bio-Information*", *Proceedings on the Symposium*, Marburg, September 1977.
- Peschka, Walter, "Kinetobaric effect as possible basis for a new propulsion principle", *Raumfahrtforschung* 1974; trans. by D. Reed, in: T. Valone (ed.), *Mechanical Energy from Gravitational Anisotropy*, Integrity Research Institute, Washington, DC, 1996.
- Ross, Charles, *Lancet*, 30 July 1922, p. 222.

About the Author:

Buryl Payne has a PhD in psychology and an MS in physics. He discovered that the nearly regular cycles of international battles, found by previous researchers, are in phase with solar activity. In 1982 in New Zealand, he founded the Academy for Peace Research to help disseminate information about war cycles, how to predict them and possible ways to avoid them. He has tested his discovery of the biofield using not only his Biofield Meter but healers using distant-healing techniques. He has designed a number of innovative devices that are available to the public, including pulsed magnetic field generators for enhancing or stimulating biological activity.

Dr Payne has written four books on magnetism and its effects on living organisms, one book on physics and consciousness, and another on biofeedback and hypnosis. His e-book, *The Spin Force: A Collection of Articles and Experiments*, can be purchased as a PDF from his website (<http://www.buryl.com>).

For more information about Dr Payne and his work, go to http://www.buryl.com/about_buryl.htm. Dr Payne can be contacted at PsychoPhysics Labs, PO Box 514, Soquel, CA 95073, tel +1 (831) 425 3324, and by email at buryl@buryl.com.

NEW - NEW - NEW



WORLD CATACLYSM IN 2012:

Maya Calendar
Countdown

by Patrick Geryl

\$35.00

(includes postage & GST)

In this new book the author reveals the millennia-old codes of the Maya and the Old Egyptians, which refer to a coming super-disaster. Discover the secrets of an ancient civilization, able to calculate the previous polar shift, and who have calculated the next reversal for 2012. The Dresden Codex of the Maya contains secrets of the sunspot cycle, and the conclusions are staggering—at a certain moment, when the sun's magnetism reaches a crucial point, the sun's surface will be subjected to immense storms, causing a super-catastrophe on earth.

To order - mail, phone or fax your order to:
NEXUS Magazine, PO Box 30, Mapleton Qld 4560 Australia.
Ph: 07 5442 9280; Fax: 07 5442 9381
or use the coupon on page 96 of this issue.

Recent Release



THE COSMIC WAR

by Joseph P. Farrell

\$36.00

(includes postage & GST)

Physicist Joseph Farrell's amazing book on ancient interplanetary warfare! Rejecting the naturalist and materialist assumptions of catastrophism forwarded by other researchers, Farrell asserts that it is time to take the ancient myths of a Cosmic War in the heavens seriously.

Incorporating extraterrestrial artifacts, cutting-edge ideas in contemporary physics, and the texts of ancient myths into his argument, Farrell maintains that an ancient interplanetary war was fought in our own solar system with weapons of extraordinary power and sophistication.

To order - mail, phone or fax your order to:
NEXUS Magazine, PO Box 30, Mapleton Qld 4560 Australia.
Ph: 07 5442 9280; Fax: 07 5442 9381
or use the coupon on page 96 of this issue.