

Behind the News • Health • Big Brother • UFOs • Paranormal • Future Science

NEXUS

NEW TIMES • Vol 3, N° 3

APRIL - MAY 1996

**US/UK Governments to
come clean on UFOs?**

Ultra-tech Spying & the NSA

**The remarkable prophecies
of Mitar Tarabich**

**Deadly Earth Rays:
are you at risk?**

**Brain-eating bug linked
to vaccinations**

AUSTRALIA	\$4.95
SINGAPORE	S\$6.75
MALAYSIA	RM9.90
NZ (incl GST)	NZD \$5.95
USA	USD \$4.95
CANADA	CAN \$5.95
UK	STG £2.50
NETHERLANDS	NFL f8.95

ISSN 1039-0170

04

ISSN 1039-0170



Print Post Approved PPA4/2036/0005

+ Who was Viktor Schauberger? • Barings Cover-up • & more...

NEXUS

NEW TIMES MAGAZINE

Volume 3, Number 3 APRIL - MAY 1996

PO Box 30, Mapleton Qld 4560, Australia

CONTENTS

LETTERS TO THE EDITOR.....4

GLOBAL NEWS.....6

A round-up of the news you probably did not see.

WHO WAS VIKTOR SCHAUBERGER?—Part 1.....11

By Callum Coats. An astute observer of Nature's creative processes, Viktor Schauburger developed ideas and inventions which, though suppressed in his time, have great potential for reversing our environmental and energy crises.

COVERT OPERATIONS OF THE US NSA.....19

By John S. Akwei. A lawsuit filed against the US National Security Agency documents a network of ultra-tech mind-control and surveillance systems being used against an unwitting public.

THE PROPHETIC VISIONS OF MITAR TARABICH.....23

By Tim Hobbs. A little-known Serbian prophet had an uncannily accurate track-record in predicting world events. His visions that are yet to be fulfilled may give some cause for concern about the future.

BARINGS GANG-BANKING COVER-UP—Part 2.....29

By David G. Guyatt. The collapse of England's oldest bank in February 1995 was immediately blamed on 'lone trader' Nick Leeson, but behind-the-scenes analysis suggests a massive conspiracy among the upper echelons of the banking fraternity.

EARTH RADIATION: THE HEALTH RISKS—Part 1.....37

By Christopher Bird. Noxious Earth-ray emissions have been implicated in many illnesses including cancer. Despite what the sceptics believe, these invisible killers can be scientifically identified, and their effects avoided by taking simple precautions.

BRAIN-EATING BUGS: THE VACCINES LINK.....43

By Viera Scheibner, Ph.D. Vaccines are known to be contaminated by micro-organisms, but several single-celled invaders are now considered responsible for such serious diseases as to warrant a complete rewrite of immunisation policies.

NEW SCIENCE NEWS.....51

A selection of interesting news and views from the underground science network. In this issue, we feature Marko Rodin's "magic circle" coil windings.

UFO REALITY SHIFT?.....59

By Richard Boylan, Ph.D. Governments may soon announce the truth about UFOs and extraterrestrial visitations to our planet, but how will they explain away so many years of disinformation and denial?

THE TWILIGHT ZONE.....67

A collection of strange stories from around (and off) the world. In this issue, "Star Wars" over Australia.

REVIEWS—Books.....73

"Lost Cities of Atlantis, Ancient Europe..." by David H. Childress
"Living Energies" by Callum Coats
"One Man Banned: The Best of Peter Sawyer..." ed. Brian Wilshire
"Psychic Dictatorship in the USA" by Alex Constantine
"Outposts: A Catalog of Rare & Disturbing Information" by Russ Kick
"Immunizations: The People Speak!" by Neil Z. Miller
"UFO Retrievals: The Recovery of Alien Spacecraft" by J. Randles
"Proceedings of the 1st World Congress on Cancer"
"What's In Your Cosmetics?" by Aubrey Hampton
"US Government Mind Control Experiments..." by Ion Rappoport
"At Peace In The Light" by Dannon Brinkley with Paul Perry
"Cult Rapture" by Adam Parfrey
"The Golden Fountain" by Coen van der Kroon
"Afterlife" by Carol Neiman and Emily Goldman
"Into a Timeless Realm" by Michael J. Roads

REVIEWS—Video.....79

"Animal Experimentation: A Costly Failure" with Dr Neal Barnard

REVIEWS—Audio.....79

"Tongues" by Gabrielle Roth and the Mirrors
"Spirit of Tibet" by Terry Oldfield
"Heart Land" by Tim Wheeler
"After the Rain" by Esther "Little Dove" John
"Blue Sky Red Earth" by Spindlewood
"Heartsongs" by Zach Davids
"Trancendence" by Tulku
"Living Waters, Living Light" by Ariya Navaroo
"Sacred Earth Drums" by David and Steve Gordon

NEXUS BOOKS, SUBS, ADS & VIDEOS.....91

NEXUS MAGAZINE

Volume 3, Number 3

APRIL - MAY 1996

PUBLISHED BY

NEXUS Magazine Pty Ltd, ACN #003 611 434

EDITOR

Duncan M. Roads

CO-EDITOR

Catherine Simons

ASSISTANT EDITOR

Ruth Parnell

EDITORS' ASSISTANT

Richard Giles

OFFICE ADMINISTRATOR

Janine Carmichael

CONTRIBUTORS THIS ISSUE

Tim Hobbs, John S. Akwei, Callum Coats, David G. Guyatt, Christopher Bird, Dr Viera Scheibner, Bill Ramsay, Marko Rodin, Robert Adams, Dr Richard Boylan, Brit Elders, Graham Stewart

LAYOUT & DESIGN

Duncan M. Roads

CARTOONS

Phil Somerville

COVER GRAPHIC

Michel Tcherevkoff/The Image Bank

PRINTING

Warwick Daily News, Queensland, Australia

AUSTRALIAN DISTRIBUTION

Newsagents Direct Distribution

HEAD OFFICE - All Correspondence

PO Box 30, Mapleton, Qld 4560, Australia

Ph: +61 (0)74 42 9280; Fax: +61 (0)74 42 9381

e-mail address: nexus@peg.apc.org

web page: <http://www.peg.apc.org/~nexus/>

NEW ZEALAND OFFICE - PO Box 34735,

Birkenhead, Auckland. Ph: +64 (0)9 416 7320;

Fax: +64 (0)9 416 7340

USA OFFICE - PO Box 177, Kempton, IL 60946-

0177. Ph: (815) 253 6464; Fax: (815) 253 6300

web page: <http://www.nexusweb.com/nexus/>

UK OFFICE - 55 Queens Rd, East Grinstead, West

Sussex, RH19 1BG. Ph: +44 (0)1342 322854;

Fax: +44 (0)1342 324574

EUROPE OFFICE - PO Box 372, 8250 AJ Dronten,

The Netherlands. Ph: +31 (0)321 380558;

Fax: +31 (0)321 318892

ITALY OFFICE - c/- Avalon Edizioni, Piazza

Mazzini 52, 35137 Padova. Ph: +39 49 655443;

Fax: +39 49 655443

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

Here we are again, racing against the clock to get yet another action-packed edition to printers all around the world in time for distribution.

Speaking of distribution, this issue of NEXUS is the first edition to appear in any significant quantities in South-East Asia, and is the first edition to be printed in New Zealand. We would like to say a big hello to all our new readers in these areas.

My checklist for this editorial has one item with several asterisks against it. You will notice a letter to the editor this issue, critical of articles in NEXUS that mention the use of animal testing in any valid frame of reference. I would like to state here that I am totally opposed to the testing of foods, medicines, cosmetics, etc. on animals, and to the unnecessary mutilation of animals for any scientific experiments. Needless to say, I feel stung by this person's criticism, and find myself in the difficult situation of agreeing with him, yet also determined to run people's articles that mention animal testing as evidence against 'the system'. In other words, if someone proving vaccinations cause damage to humans wants to cite animal-testing evidence to further back up their claims in their article, I will run it. For what it is worth, NEXUS has supported charities that campaign against animal testing to the tune of thousands of dollars!

As you can see, after a few hard nights of absorbing all sorts of wavelengths from computer screens and late advertisers alike, I tend to suffer from PMT—in my case, Pre-Magazine Tension. Fortunately for all, it only occurs every two months!

Last issue as I was writing our editorial, peace was breaking out all over the world. The Arabs and Israelis, the Serbs and Croats, the English and Irish—all were on the verge of peace. Then suddenly, in the space of one week, all hell broke loose. Was this a coincidence, a conspiracy, an astrological conjunction, or what? As I write this, China is intimidating Taiwan, India is exchanging shells with Pakistan, numerous civil wars are raging in Africa, and it is bucketing down with rain here in Queensland. Is it all so dismal, or is it just my outlook this morning?

On a more positive note, I am happy to inform readers of Australasia's biggest UFO Conference to be held in Brisbane later this year. Speakers from around the world will be presenting their research into why alien life-forms might want to come and see our planet (although, on days like today, I think they're mad for coming all this way!)

This issue also serves as the final reminder for people who intend to come to our annual NEXUS Conference, being held in Sydney during May this year. It's shaping up to be a really exciting event.

Amongst the articles in this issue that deserve a mention:

People who still have faith in vaccinations should read the article by Dr Viera Scheibner on how the "Brain-Eating Bug" (don't you just love that term?) is a result of vaccine damage. Yes, the amoeba that 'eats your brain' comes from monkey's kidneys which are used in preparing the vaccine.

The prophecies of Mitar Tarabich are also a fascinating read. If his predictions for the future are as accurate as his predictions that have come to pass, look out!

This issue also sees us launch into a series of articles on the research and inventions of Viktor Schauberger. An amazing person with amazing ideas!

The article about the NSA is also a bit of a shock. Can they really read your mind with technology and then project what you're thinking onto a computer screen?

Until next time...

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.

© NEXUS New Times 1996

Letters to the Editor ...

Innovative Networking

Dear Duncan: We, the readers of NEXUS Magazine, greatly appreciate the evolutionary development experienced over the years by having access to information that benefits us as individuals and as a society. This knowledge has contributed substantially to increasing our awareness of facts that would not have been available to most of us.

NEXUS has promoted numerous potential solutions to problems now confronting humanity. The recent article on Sonic Bloom typifies the amazing benefits of utilising nature's own methods with our cleverness to improve deficient situations. Well-documented and scientifically validated expression is given to the diverse factors and major forces now affecting our civilisation.

We all generally realise none of us is perfect. It is uplifting that NEXUS chooses to focus on addressing our deficiencies in a constructive fashion to help build the 'better world' that our parents and their parents' generations dreamed and sacrificed so much to achieve. That opportunity is upon us now. Our challenge is to rise together in spirit and character to achieve the achievable!

A networking organisation to assist inventors and innovators to obtain professional representation in developing, manufacturing and marketing their ideas and products has been formed to improve the success ratio of such projects. This process operates primarily upon joint venture principles, meaning cost and work is shared by all the participants, as is the profit. Each member of a given project is only responsible for doing the specific duties within their area of expertise.

Over thirty consultants, hundreds of inventors with numerous businesses, organisations and various levels of government have already begun contributing to creating this world-class network known as Winovators Pty Ltd. Research indicates it is unique in Australia and on Earth.

The excellent example generated by NEXUS in networking people together has helped Winovators to structure itself to achieve worthy goals for humanity's best interests, rather than for what is most profitable for any select group.

Best regards,

Jim Wonders, PO Box 193, Pomona, Qld 4568, Australia, ph/fax +61 (0)74 85 1983.

Mind-stretching Magazine

Dear Mr Roads: After reading the mind-stretching (or should it be bladder-stretching?) article entitled "Urine Therapy: A Natural Alternative" (NEXUS Feb-Mar '96, vol. 3#2), am I to believe that from now on the common expression that states that "an apple a day keeps the doctor away" is no longer relevant? If so, perhaps it should be changed to "drink a pint of pee a day to keep the doctor away"?

As a relatively new reader of NEXUS Magazine, it's good to know that I can now obtain it without too much hassle at my local newsagent's. The invented conspiracy theory with "Neo-Nazis" was, I think, nothing more than sour grapes.

Finally, has NEXUS investigated the pros and cons of Cold Fusion? If not, why not?

Yours sincerely,

Ray H., Weymouth, Dorset, England, UK.

UFOs, Fatima & Armageddon

Dear Editor: When I was a young child, my grandfather used to talk about UFOs. He had seen one whilst chopping wood one evening in western Victoria. He said it was a saucer shape that hovered at about 100 metres high and about 200 metres away. He said there was a cockpit on top and what looked like a human behind the controls. It checked him out for a minute or two, then took off at an unbelievable speed.

Anyway, his brother (my great uncle Cyril) was a Catholic priest for about 70 years. He used to do exorcisms and the other sort of stuff that they do. He was of the highest order of priests, and they shared information. Uncle Cyril was called to sit with the Pope when they took the last remaining Fatima child for questioning. The result was that she told them what the Virgin Mary said—"Armageddon, near end of century." He said the Pope turned white and nearly fell out of his chair.

I have remembered it for so long, and after looking at prophecies and the Bible, the weather, the ice build-up at the poles, earthquakes, famine, greed and power, it is not hard to see it coming. I am preparing my physical surroundings and mental aspects of my life to try and cope. The system is a failure and it needs a good flush out. If or not I'm in the right or wrong place, I don't care. The population must be

thinned out, and what better way to do it than an axis tilt.

Yours sincerely, Peter McM., Legerwood, Tasmania, Australia.

Beware the Physics Police

Dear Editor: On Tuesday 13th February I received a visit from the Australian Federal Police. They had been requested by certain Federal Government departments to investigate my integrated theory of science.

I have made it known to several Federal Government departments that I had discovered that the nuclear force and the gravitational force are interdependent and not disconnected phenomena, and that gravity cannot possibly be uniform over time. [See NEXUS Letters, vol. 3#1.]

The present state of establishment physics is that of a force/energy theory whose methodology is that of factoring constants. This works reasonably well for technology, but cannot deal with a Universe where the stability of atomic structure is dependent upon the state of gravity.

It is therefore not surprising that the physics establishment is resistant to my discoveries. I have debunked the validity of the methodology of their discipline.

The investigation by the Federal Police begs the question as to why certain Federal Government bureaucrats felt it appropriate to send the police, as opposed to making a simple direct enquiry.

It also raises the matter of those bureaucrats being aware of this revolutionary scientific development and yet apparently not informing the politicians.

Although I am not suggesting that the actions of the Federal Police are in any way sinister, I think it is a wise precaution to make sure as many people as possible know of their involvement.

Yours, Stephen Mooney, Harcourt, Victoria, Australia.

Problems with Aspartame

Dear Editor: As a consulting Chemist/Food Technologist I believe I may have something to contribute to the artificial sweetener discussion [see NEXUS 2#28, 3#1]. I have been responsible for the formulation of a number of nationally marketed products which contain aspartame. There are a number of comments I would like to make.

There was a suggestion that stevia could be more widely used. In principle, I agree; however, there

are problems with formulation. At the levels required in diet drinks, stevia has a slight liquorice taste. At higher levels this means that stevia cannot be used alone.

The toxicity problems attributed to aspartame result from the sensitivity of some people to high blood-levels of phenylalanine or aspartic acid. There is, however, a far more serious concern. One of the breakdown products of aspartame is methanol. Methanol is converted in the liver to formaldehyde. As a result, aspartame presents a serious risk for people who are formaldehyde-hypersensitive, myself included.

There are serious formulation considerations associated with the use of aspartame in beverages. Aspartame slowly breaks down when dissolved in water, losing its sweetness. At 20°C at the optimum pH, products containing aspartame as the only sweetener develop a noticeable flavour change in approximately twelve weeks.

Due to marketplace conditions, larger suppliers' products have a much shorter turnover time in the market than smaller suppliers' products. The result of this is that smaller suppliers' products containing aspartame are more inconsistent at the time of consumption.

Regards, R. M., Auckland, NZ.

Nukes Blasted Ozone Layer?

Dear Editor: I don't think you will be aware of this information because the truly ignorant scientists and the destructive government which permitted these experiments to transpire are still trying to keep them a secret.

In the 1957-58 US Geophysical year, at least two upper atmospheric nuclear devices were detonated over Antarctica to 'study' the Van Allen belt. Scanty evidence before 1957 tends to support the supposition that the Van Allen belt was one contiguous belt doing its balanced and mysterious duty around our Earth.

American 'scientists'—if one could call these particular destructive jerks scientists—decided to blast the mystery to smithereens, hoping knowledge would rain into their empty craniums. Over Antarctica, a nuclear device was detonated at 50 miles from the surface and another device detonated at 100 miles from the surface. The device that was detonated 50 miles up caused an electrical 'brown-out' on the electrical grid in Hawaii.

... more Letters to the Editor

NB: Please keep letters to approx. 100-150 words in length. Ed.

This led the imbeciles to discover electromagnetic pulse (EMP) for the first time, and also blasted the Van Allen belt into a series of seriously disturbed discontinuous belts. By forcibly injecting highly charged and completely foreign 'charged particles' into different altitudes of the belt, we were led to call them the Van Allen 'belts' from 1958 forward.

The Russians, who were our perceived 'enemy', asked for some of the data, and of course we said no, so they also exploded a few nukes in the upper atmosphere up near the North Pole from Siberia to gain their own data.

So the belt was besieged by 'out of balance' humans near the poles. Why the poles? Due to the toroidal structure of the Earth's magnetic field, it comes figuratively 'down to Earth' at the poles, and the 'field' can be 'attacked' at lower altitude.

Scientists seem to take the most balanced and natural processes and 'study' them by use of the most abusive and invasive experiments.

Were we measuring the ozone layer in 1957? If so, the data would show the blasts caused a huge rip. The blasts' effects are probably still reverberating in the ozone today.

By the way, CFCs are so loaded with carbon (carbon happens to be heavier than air) that when they come out of the nozzle of the spray can they fall to the ground, roll around, find a crack and stay there, period. There is no way in hell that they could float all the way up to the high atmosphere. High-flying supersonic transports, the space shuttle and other manmade devices are more to blame than refrigerants or propellants.

The space shuttle puts 2,000,000 pounds of aluminum dust (from the solid rocket-boosters) into the high atmosphere on each flight. With 75 flights, that translates into 150,000,000 pounds of aluminum dust in Earth atmosphere, some of which will come down within twenty years, most of which will stay above the weather far longer.

It seems that increasing concentrations of aluminum dust in the upper atmosphere will necessarily require an increase of radio broadcast power to and from satellites. No problem for millions of watts from Earth, but big engineering problems to broadcast lots of watts from space—payload weight, etc. Talk about cutting your nose off to spite your face—fooeey!

Pantex454@aol.com.

Vaccination Repercussions

Dear Editor: I am writing to you in an effort to help make your readers aware of the current situation in regards to the federal legislation on vaccination.

The Federal Government has spent AS104 million on an Australian Childhood Immunisation Register that invades the privacy and civil liberties of every Australian family. All children under the age of six, enrolled with Medicare, are automatically placed on the Register. The doctor will be paid a AS6.00 (bounty) fee for each time they enter a child to the database and, again, every time they supply information to the base. The Register contains no provision for recording or monitoring adverse vaccine reactions.

The repercussions of this Register reach deeply into the future lives of our children, possibly affecting acceptance into childcare facilities, entry into mainstream primary, secondary or tertiary education, and job opportunities. There is great concern that the information held on this Register may influence our right to prompt, unbiased medical attention and possibly affect financial family assistance. It is important to note, in countries where an immunisation register has been implemented, compulsory vaccination has followed.

The general public would be unaware that vaccines have never been trialled by a placebo-controlled double-blind test, usually a requirement before any therapy can be approved for mass use; instead, our children are the guinea pigs. Vaccines contain many toxic ingredients including mercury, aluminium and formaldehyde. Adverse vaccine-reactions are far more common than we are told. There is medical documentation linking Sudden Infant Death Syndrome (SIDS), asthma and other allergic disorders, mental and behavioural problems (including ADD and autism), learning difficulties such as dyslexia, immune-malfunction, Reyes Syndrome, epilepsy, juvenile-onset diabetes, Guillain-Barre Syndrome, brain damage, multiple sclerosis, arthritis, childhood leukaemia and cancer with vaccination. In almost every outbreak of infectious disease which is reported on in medical journals, 50-90% of those affected have been vaccinated. The decline in vaccination rates is not due to complacency, as is so often quoted by the AMA, but due to the growing concern by par-

ents recognising the dangers and ineffectiveness of vaccines.

Health professionals have a responsibility to provide parents access to unbiased information, thus enabling them to make an informed decision. People should not be influenced by intimidation and fear of discrimination. We must not lose control of our children's medication. Vaccination must remain a choice.

If your child has suffered any adverse vaccine-reactions, including high-pitched screaming, unexplained crying, sleepiness, high fever, *grand mal* or *petit mal* convulsions, please report these to the Vaccination Awareness Network, NSW (VAN) at PO Box 177, Bangalow, NSW 2479, or call us on (066) 87 1699 or fax (066) 87 2032. Any groups wishing to link information, please contact VAN.

Thank you, Gina Rourke, Treasurer, VAN, Bangalow, NSW, Australia.

UK Gun Law Conspiracy

Dear Sir: In retrospect, the terrible events at Hungerford in England on 19 August 1987 would seem to fall into an all-too-familiar pattern. Michael Ryan shot dead 16 people with a legally registered AK47-type rifle. An hysterical media campaign (obviously rehearsed in advance) kicked in; 'tough new gun laws' were forced through parliament using a guillotine and a three-line whip; and MPs who felt they had to be seen to be 'doing something' to reassure their by-now-terrified constituents were herded into the division lobbies to vote the new laws in.

End of story. We could all sleep more safely in our beds now that our government had protected us from ourselves by eroding more of our basic freedoms, and shifted the balance of power still further toward the state at the expense of the citizen.

Nonsense, of course, but everyone believed it at the time, or nearly anyone, anyway.

Michael Ryan was a well-known local nut-case who was known to carry a loaded (unregistered) pistol to work and threaten people with it; to shoot at road signs with another unregistered gun; to have a full-time social worker looking after him; and to be heavily into interactive computer games (he was the "White Knight" who had to go into a labyrinth and slay lots of dragons—one wonders what subliminal

instructions he could also have received). All of this, of course, was carefully suppressed after the event.

Gun licences in Britain are not easy to get. Usually detailed background checks are made, and a 'good reason' (usually membership of a gun club) must be given. The process typically takes from four to six weeks.

For some strange reason, Ryan's gun licence was granted in a record-breaking 48 hours, even though he was not a member of a gun club (the media claimed that he was a member of a range in Devises, but in fact he just used to practise there). For a licence to be granted in such a short time would have required the local police chief to attend to the matter personally. How odd.

The Shooters' Rights Association campaigned hard for a public enquiry, but none took place. (Anonymous telephone threats against local pro-gun activists may have had some part to play in this.)

Here is a classic cover-up which cries out for investigation. Is anyone out there brave enough?

Yours sincerely,

T. H-J, Oswestry, Wales, UK.

Vivisection Deception

Dear Editor: Although I enjoy reading much of the information made available in NEXUS Magazine, I can no longer continue to support a magazine which continues, on a regular basis, to publish articles which promote animal experimentation as a valid form of research.

There were at least five separate references to animal research in the December-January issue, and at least two in the February-March issue, and whilst I can understand the desire to allow people the freedom to express opinions and views without hindrance, in no way do I believe this to be right when such views are promoting a practice which is not only scientifically meaningless, and thus tragically misleading for many thousands of human victims of the vivisection mentality, but also morally repugnant.

Yours sincerely, Chris Pedler, British Anti-Vivisection Association, Bristol, England.

(Since Chris won't be reading this reply, he won't be aware that we will continue to publish information supporting his cause in future issues of NEXUS. Ed.)

NATO SHOT DOWN PASSENGER PLANE 'BY MISTAKE'

After more than 15 years of lies, disinformation, cover-ups and a string of mysterious deaths, an answer may at last be forthcoming to the mystery of the explosion that blew up an Italian passenger plane just north of Sicily on 27 June 1980.

Documents seized from General Demetrio Cogliandro, the retired head of Italy's counter-espionage service, reveal that the civilian DC-9 got caught in the wrong place at the wrong time, during a botched attempt by NATO fighters to blast Colonel Muammar Qaddafi out of the skies with an air-to-air missile.

French and American jets launched a secret operation to do away with the Libyan leader in mid-air, but panicked when they were spotted and counter-attacked by MiGs escorting Colonel Qaddafi across the Mediterranean.

When the civilian airliner came into range, the pilot of one French Mirage jet opened fire without first checking its identity, killing all 81 people on board.

(Sources: *The Sydney Morning Herald*, *The Independent*, 9 January 1996)

WHOM CAN YOU TRUST?

Dozens of health authorities and hospitals across Britain are major shareholders in Britain's arms trade, according to the Campaign Against the Arms Trade group.



Britain's second biggest weapons manufacturer, General Electric Company, lists among its shareholders the British Heart Foundation and St Bartholomew's, St George's and St Thomas's hospitals in London. (*BMJ*, 6 May 1995)

Meanwhile, the ICRF and the Institute for Cancer Research own shares in Rothmans International and BAT, the makers of John Player cigarettes. Both charities also invest in Hanson, whose subsidiary, Imperial, produces Embassy and Regal brands of tobacco. Tobacco shares are also held by the National Asthma Campaign, whilst the BHF (again) owns shares in Guinness, Beefeater gin and Southern Comfort, despite the BHF warning about excessive drinking being a factor in heart disease. Interestingly, the RSPCA

is still said to own shares in Glaxo, despite their having said for some time that such shares had been sold.

(Source: *The New Abolitionist* Newsletter, Winter 1995)

USA BANS NEW AIDS BOOK

The United States Government hopes you will never read the book, *Why We Will Never Win the War on AIDS*, by Bryan Ellison and Peter Duesberg.

On 29 December 1995, a New York Federal Court issued an order that all copies of the book be destroyed. This latest order followed on the heels of an earlier order by the same judge, banning the book from distribution any-

where in the United States or Canada, even for free.

Later, on 7 January 1996, Judge John E. Sprizzo ordered author Bryan Ellison to destroy all copies of his book.

Although he legally cannot distribute the book anymore, Ellison is determined to alert the public to this blatant cover-up.

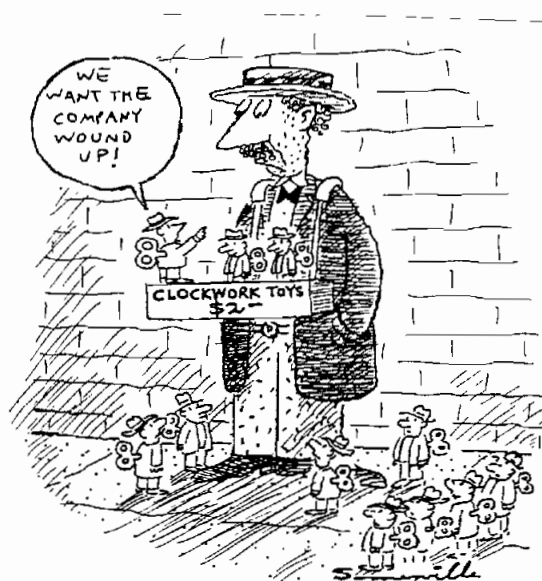
Nor is Ellison alone in his activism. Nationwide, hundreds of angry citizens are quickly banding together to form a grass-roots movement to expose the war of censorship by the AIDS Establishment.

Already this movement has spawned the "Save The AIDS Book" Legal Defense Fund, which is using the Internet as a primary vehicle for releasing information. Computer users can now access the "Fabricated Epidemic" page at the "Censorship Bypass" world-wide web site.

What makes this book so controversial is that Ellison and Duesberg belong to the ranks of hundreds of top scientists, including Nobel Prize-winners and members of the National Academy of Sciences at major institutions worldwide, who now believe that the US Federal Government has attributed the AIDS epidemic to the wrong cause.

They maintain that the HIV virus, blamed in 1984 as the official cause of AIDS, is actually a harmless germ against which the government has wasted over US\$40 billion in research and prevention.

"If the public would find out about this disastrous mishandling of the War on AIDS, tens of thousands of government-funded scientists and gay rights organisations would lose their funding overnight," says Ellison. "That's why they have to stop



our book, and that's why we can't let them silence us."

The "Censorship Bypass" web site features internal government memos and other documents never before shown to the public. Their web site address is: <http://www.kaiwan.com/~bypass>.

For further information, contact "Save The AIDS Book" Legal Defense Fund, 4141 Ball Road, #157, Cypress, CA 90630, USA; phone/fax (805) 681 9988, email AIDSCENTRL@aol.com.

(Source: *alt.conspiracy, the Internet*)

PROZAC SETTLEMENT KEPT SECRET

An American judge has taken Prozac manufacturer Eli Lilly to task for making a secret settlement with the families of the victims killed and injured by Joseph Wesbecker who went on a shooting rampage while on the drug.

The families argued that Eli Lilly had not accurately reported the test results of Prozac to the drug regulator, the Food and Drug Administration. They also cited Eli Lilly's history of criminal disclosure, particularly in relation to its anti-inflammatory drug, Oraflex.

In the Oraflex case, Eli Lilly pleaded guilty to 25 criminal misdemeanour counts of failing to report information about the drug's adverse reactions to the FDA.

But after fighting to get the Oraflex evidence admitted, the plaintiffs decided not to introduce it after allegedly reaching a secret agreement with Eli Lilly.

Eli Lilly, while admitting that a settlement had been reached, stated that its existence and terms should now remain a secret.

But Judge John Potter, who presided at the case, commented: "Secrecy is certainly not important to the millions of people taking Prozac and the thousands of doctors prescribing Prozac. They want to know."

(Source: *Townsend Letter for Doctors & Patients*, October 1995)

HIDDEN BOMBSHELLS IN WORLD TRADE BILL

When the World Trade Organisation Bill was submitted to the US Congress last autumn, quick and easy approval was expected. But critics have uncovered some hidden bombshells that may spell trouble.

Supporters of US membership in the WTO, an outgrowth of the General Agreement on Trade and Tariffs (GATT), had cause for confidence. After all, the Clinton Administration had managed to

win congressional approval of NAFTA, the North American Free Trade Agreement, and the idea of an ever greater and freer exchange of goods and services seemed as popular as motherhood and apple pie. Anyway, who in the world would bother to read all of the WTO/GATT agreement's 22,000 pages?

Well, apparently, a few sharp-eyed critics have gone through enough of the voluminous accord to discover some unsettling fine print which they are now making public, such as:

- Portions of Sections 501-534, which make basic changes in US patent laws that diminish the constitutional rights of patent protection.

- Section 742, which requires every newborn baby to get an IRS Taxpayer Identification Number at birth.

- Section 745, which authorises the US Treasury to eliminate the guaranteed minimum interest rate on US savings bonds.

- Section 766, "which is a mysterious change in pension laws, slipped into GATT/WTO to benefit some powerful special interest whom congressional committees refuse to identify. Changes in US pension laws should have absolutely no place in a trade bill."

Nor is this all. Hidden in the 1,000-page GATT/WTO implementing legislation is a provision (Section 801) to give federal subsidies worth over US\$2 billion to *The Washington Post*, Cox Enterprises (which owns the *Atlanta Constitution*), and a consortium of insiders operating under the name "Omnipoint".

According to the October 1995 report of Phyllis Schlafly's Eagle Forum, "The

whopping subsidy was negotiated in secret, and its revelation by (media) competitors was a huge surprise to everyone."

"In August of this year," says the Eagle Forum report, "the Federal Communications Commission adopted a fee formula for the valuable licenses granted for PCS (personal communications service—a technical advance in cellular service). The fair market value of the licenses issued by the FCC to these three firms for the lucrative New York, Los Angeles and Washington, DC, markets is estimated by experts to approximate US\$3 billion. However, the Chairman of the House Commerce Committee, Democrat John Dingell, and President Clinton slipped Section 801 into the GATT/WTO legislation, which reduces the FCC fees to be paid by these three companies to about US\$875 million."

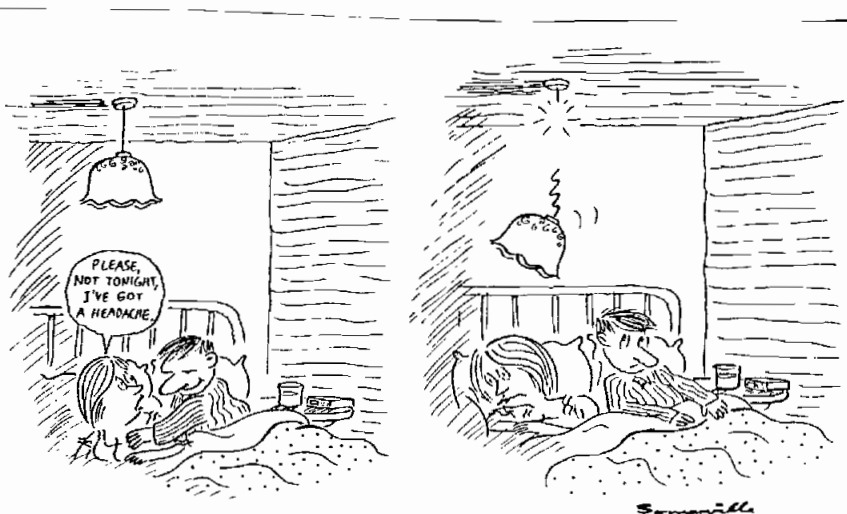
According to the report, this hidden financial subsidy "explains the lavish support given to Bill Clinton and to GATT/WTO by those big newspapers".

(Source: *America's Future Inc.*, PO Box 1625, Milford, PA 18337, USA, via *alt.news-media*, off the Internet)

THE LINK BETWEEN BREAST CANCER AND BRAS

Can the wearing of bras actually cause cancer? Two medical anthropologists, backed by carefully compiled data, suggest in their book, *Dressed to Kill*, that a scientifically valid link between breast cancer and bras does exist.

The authors, Sydney Ross Singer and Soma Grismaijer, claim that by artificially constricting the female upper torso the bra



... GLOBAL NEWS ...

suppresses the body's lymphatic system from flushing accumulated wastes from the body, causing toxins to build up in breast tissue and creating an environment ripe for a host of health problems.

The authors interviewed some 4,700 women, with and without breast cancer, in five major US cities, with startling results.

Statistical analysis showed that women who wear a bra more than 12 hours a day are 19 times more likely to develop breast cancer than women who wear bras less than 12 hours a day.

Moreover, women who wear their bras all the time, even to sleep in or virtually 24 hours a day, have a 113-fold increase in breast cancer incidence when compared with women who wear their bras less than 12 hours daily!

(Source: *Townsend Letter For Doctors & Patients*, February/March 1996)

"MUTANT MESSAGE" WAS MAKE-BELIEVE

Controversial American author Marlo Morgan offered Australian Aborigines an apology yesterday for her best-selling book, *Mutant Message Down Under*, which Aboriginal people claim is deeply offensive.

In an interview with SBS Radio from New York, Morgan broke down and said: "I would like to say that I'm terribly sorry and my sincere, my sincere apologies to any Australian Aboriginal person if I have offended them in any way."

The book claims to be a true account of Ms Morgan's journey through the central

Australian desert with a group of Aboriginal people.

But Aboriginal people have called it an insulting hoax, claiming that they cannot find any evidence that Marlo Morgan's journey actually took place nor anyone who met her when she was in Australia.

In the book, Ms Morgan claimed to have travelled with the "Real People" in central Australia and to have been taught how to transform her body from human form into another form of life, and other alleged Aboriginal secrets. She also claimed to be a messenger for the Aboriginal people.

However, Morgan now admits she made the whole thing up.

The book continues to sell in the US, Japan and Australia, and Hollywood is considering a film based on the story.

(Source: AAP, *The Weekend Australian*, 27-28 January 1996)

SHELL OIL ADMITS ARMING NIGERIAN POLICE

The Shell oil company has been forced to admit that it imported weapons to help Nigerian police "protect" its oil installations in Ogoniland after the Nigerian press revealed the company had called for tenders from arms suppliers.

The admission makes a mockery of Shell's claims, in the aftermath of the execution of environmentalist Ken Saro-Wiwa, that it did not interfere in Nigeria's internal politics. Shell was widely accused of collaboration with the military regime to suppress opposition to its oil operations in the Niger delta region.

Shell executive Eric Nickson defended the company's practice of directly arming police, by pointing out that "a wide range of companies in Nigeria" import weapons for the police. Heavily armed police have instituted a reign of terror in Ogoniland for many years in defence of Shell's operations. In 1990, riot police swept into the village of Umechem, at the request of Shell, to suppress a peaceful demonstration. At least 80 people were killed.

(Source: *Green Left Weekly*, 14 February 1996)

SUBLIMINAL COKE ADS?

According to a news item in the NZ magazine *Soil & Health*, Coca-Cola was forced to withdraw thousands of posters distributed to soft-drink outlets in Australia and New Zealand when an "obscene" image (a fellatio scene, no less!) was found hidden in the artwork.

As part of the poster artwork portraying Coke's new bendy bottle, a collection of ice cubes bearing the shocking reflective image appeared at the bottom right-hand corner of the poster. Coke executives toured the suburbs in both countries, reclaiming the poster in order not to damage the corporate image.

"The artist concerned will never be employed by Coca-Cola again!" intoned the embarrassed Coke suits.

(Source: *Soil & Health*, Feb/March 1996)

SCIENTISTS WARN OF TIDAL WAVE RISK TO AUSTRALIA

Those uncomfortable prophecies of a huge tidal wave to hit Sydney, Australia, in the near future might not be so wild.

Geoscientists at the University of Wollongong have revealed that eastern Australia appears to have been inundated regularly over the past few thousand years.

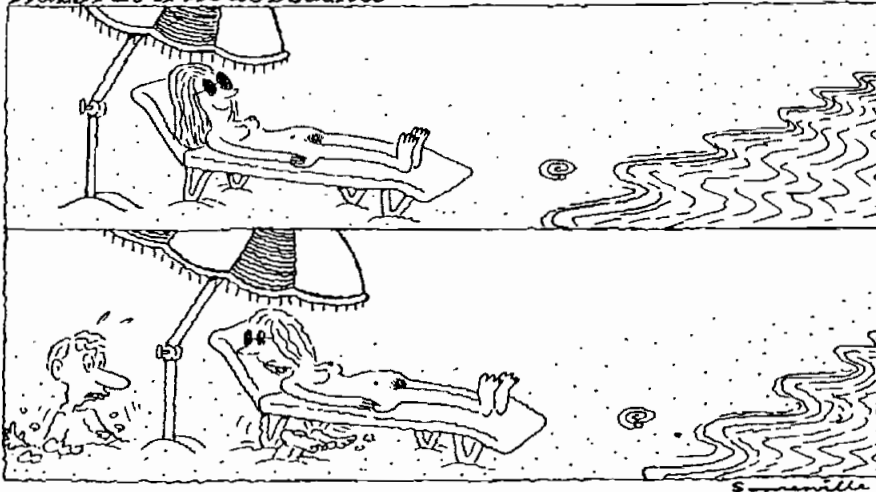
In fact, the most recent tsunami is estimated to have hit our coastline about 250 to 300 years ago, when a wall of water some 110 metres high (that's 360 feet) struck the NSW coastline. Needless to say, a wave that size hitting eastern Australia today would probably wipe out 50 per cent of Australia's population in one sweep!

Waves of this size are believed to be the result of events such as underwater volcanic eruptions or landslides.

Speaking of which, an underwater volcano has just been found off Vanuatu. If it goes off with a bang tomorrow, you may not be getting any more issues of NEXUS!

(Source: *The Sydney Morning Herald*, 19 February 1996)

Hazards of nude beaches



FRENCH COURT RULES THAT VITAMIN C IS A DRUG

A French court case against the supermarket Carrefour for selling Vitamin C 800mg tablets, has set a new precedent with the ruling that the product is a medicine by function.

The court went even further and ruled that Vitamin C in dosages of 250mg and 500mg is also a drug (medicinal), and that the point at which it becomes a non-medicine is around 100mg to 150mg a day.

Carrefour was found guilty and fined 20,000 French francs (about US\$4,000).

The ruling has shocked and alarmed European health-food producers/sellers.

France is now in the process of drafting its own supplement proposals, and its EU discussion paper is expected soon.

France is one of the core countries behind the effort to get strict world limits on dietary supplements contents and dosage levels via *Codex Alimentarius* in October of this year.

The World Health Organisation has already adopted the World Trade Organisation as the agency which will officially decide the acceptable criteria such as dosages and which ingredients are acceptable to be in dietary supplements.

(Source: *misc.health.alternative newsgroup on the Internet*, 30 January 1996)

GERMANY'S DOCTORS FORCED TO DIVULGE PATIENTS' PSYCHIC AND SEXUAL DATA

A new German law forces all doctors in the country to provide the government with an ongoing stream of data on the psychic and physical condition as well as sexual habits of their patients.

The law, which went into effect on 1st January 1996, eliminates all pretence of confidentiality between doctors and patients in Germany.

Medical societies, human rights organisations and the government's own official in charge of privacy are now condemning the law.

Under the law, every doctor in Germany is required to provide the government with all details on patients including diagnoses, medicines prescribed and observations. The data is encrypted through the government-defined computer code ICD-10.

The government's official in charge of privacy, Joachim Jacob, has protested that the law goes far beyond Bonn's claimed need to control medical costs in Germany.

(Source: *alt.conspiracy newsgroup, the Internet*)

KENNEDY CONSPIRACY?

Gary Raymond, the man who refused to destroy the Grand Jury records from the Jim Garrison trial of Clay Shaw, has just been sentenced to six months in prison.

Raymond was taken out of the courtroom in handcuffs for refusing to follow District Attorney Harry Connick's orders to burn the Grand Jury transcripts left over from the previous DA Jim Garrison's investigation into the assassination of President Kennedy. Instead, former DA staffer Gary Raymond saved these records all these years, recently turning them over to a local reporter (whose actions in connection with the records will be ruled upon soon), and to the Assassinations Records Review Board, thereby 'breaking the seal' on the secret Grand Jury records.

(Source: *Citizens for Truth about the Kennedy Assassination*, 10734 Jefferson Blvd, #441, Culver City, CA 90230, USA)

BIG BROTHER & THE INTERNET

An interesting event happened in Perth, Western Australia recently. Details vary according to which newspaper you read, but they go basically like this:

Fourteen-year-old Justin Jones from Winthrop, Perth, was allegedly writing/chatting about suicide while on the Microsoft Network arm of the Internet one evening.

According to the reports, a Microsoft moderator in the USA "noticed" the references to suicide, and alerted Redmond Police Department in Washington State. Several hours later, Perth police arrived at the Jones household.

Apparently Justin had no intention of

committing suicide and was just fooling around with another friend.

The interesting thing is that had Justin not been on Microsoft's arm of the Internet, authorities would have had a much tougher time locating him—or would they?

(Sources: *The Sydney Morning Herald*, *The Australian*, *The West Australian*, 22 February 1996)

VEGETABLE HATE-CRIMES

More and more US states are passing bills allowing farmers to sue critics who make false claims about their products.

The "veggie hate-crime bills" are being supported largely by a coalition of agricultural and chemical industry interests, sick of criticism about pesticides, genetic engineering and environmental damage.

So now, if you release a report linking a broccoli pesticide with cancer, you had better tuck a few million dollars aside to defend yourself against the corporate giants who stand to suffer from your accusations.

(Source: *The Los Angeles Times*, 18 January 1996)

HOSPITAL BUGS KILL MORE PEOPLE THAN AIDS

It is estimated that nearly 20 per cent of hospital patients pick up infections during their hospital stay, the most common bug being multiple-resistant *Staphylococcus aureus* (MRSA).

But did you know that more people die each year in Australia from infections contracted following the insertion of a catheter in a vein than die from AIDS?

(Source: *The Sydney Morning Herald*, 28 February 1996)



Who Was Viktor Schauberger?

*Inspired by the
workings of
Nature, this
Austrian-born
genius developed
simple concepts
and technologies
which could save
humanity from
the brink of
environmental
disaster.*

Part 1

© 1996 by Callum Coats

c/- Gateway Books
The Hollies
Wellow, Bath BA2 8QJ, UK
Ph +44 (0)1225 83 5127
Fax +44 (0)1225 84 0012

Throughout recorded history, humanity has been periodically uplifted by the contributions of a few gifted and enlightened individuals whose teachings and philosophy have gradually raised the level of human awareness—the Buddha, Jesus Christ and the Prophet Mohammed being the most familiar examples of how a single individual can produce far-reaching changes in the consciousness of humanity. Lesser mortals have also played a vital role in this process, and the seeding of human consciousness with higher truths always seems to come at a time when humankind as a whole is ready to receive them.

It is sometimes said that these great teachers, themselves ardent students of Nature and the Divine, lived ahead of their time. At first view this would appear to be true, but on further reflection it becomes apparent that they lived precisely when they should have, for otherwise they could not have provided the vision or the direction necessary for humanity's upward evolution and progress. In most instances a signpost is long forgotten and unheeded if it lies behind, and to be of any use it must of necessity stand out ahead in order to indicate the new way. Many such human signposts have punctuated the passage of humanity's progress, but have received recognition for their great contribution only long after their own passing.

These exceptional individuals are indeed visionaries in the truest sense of the word, for they are endowed with a far higher sense of perception than their contemporaries. For their work, an enormous dedication and courage is necessary. Historically—and Viktor Schauberger was no exception—the lives such individuals have led have been dogged with confrontation, difficulty, doubt and the great loneliness of the pathfinder, or the individual who stands alone far out in front on evolution's upward way. As pioneers, apart from breaking new ground they also suffer great adversity in their encounters with the powerful opposition of those whose interests and beliefs are rigidly immured in the current status quo.

Such great leading lights come to mind as Copernicus, Johannes Kepler and Galileo Galilei who devoted their whole lives to the understanding of the universe and the raising of human consciousness. In the main they were only permitted a view into their Promised Land, a vista over the unfolding of their life's work, but almost without exception had to forgo the passage into the new and the reaping of the fruits of their travails. Denied any recognition for their contribution, their end was often clothed in misery and penury, as though the gods would exact from them the very last ounce of personal surrender. Many of these enlightened individuals died alone, unloved, unwanted and unsung.

Kepler was reduced to total insolvency and, although he was owed a considerable sum for his services by the Duke of Regensburg, he died a pauper and was buried in a common grave outside hallowed ground, for he, like his contemporary Galileo, had dared to question the authority of the Church. To this day, no one knows where Kepler's body lies. He, too, had had a vision, and, through his meticulous study of the movement of the planets, produced his great work, *Harmonices Mundi* ("The Harmonies of the World"). Having finally completed it in 1618, he dedicated it to James I of England, declaring that now that he had discovered the harmonious qualities and proportions of all things, there would no longer be the need for human conflict. Kepler's opus had barely been published when the Thirty Years' War broke out, thoroughly obscuring and terrifying all his endeavours. This happened as a result of the so-called "Defenestration of Prague" in which, on 21st May 1618, the envoys of the Austrian Kaiser were hurled from the windows of the Great Hall.

Mozart, who took music, its resonances and harmonies to new heights, also suffered a similar fate: oblivion at the age of 35 and burial in a common grave.

Max Planck, the great physicist who brought an end to the purely materialistic world view of the late 19th century with his quantum theory in December 1900, was another who, bereft of adequate clothing, food or other means of support, died alone in extreme poverty and cold.

Viktor Schauburger's life followed a path similar to those of his illumined predecessors, for in his life, too, he was met with derision, slander and deceit in a long confrontation with the Establishment in its various forms. He was a man of enormous strength of purpose; he was warm and encouraging, particularly to young people in whom he took a great interest, for he saw in them the possibility for the restoration of a secure and bountiful future. But to those whose view of life he considered irretrievably perverted spiritually and intellectually, he was absolutely uncompromising, seeing them as obstacles on the path of human evolution and in the rehabilitation of the environment.

Naturally he made many enemies in the process, but on the other hand a certain balance was achieved by a very few encouraging and loyal friends such as Prof. Philipp Forchheimer, an hydrologist of world repute. Another was Prof. Werner Zimmermann, a Swiss, who published articles by Viktor in his ecologically oriented magazine, *Tau*, between 1935 and 1937. Werner Zimmermann frequently entered the lists in Viktor's defence against the narrow-minded, self-interested attacks of acad-

emia and entrenched bureaucracy which on occasion were very intense. More often than not, Viktor's discoveries totally contradicted established theory, and in their flawless functioning and practical implementation seriously threatened the credibility and reputation of scientist and bureaucrat alike.

There are many more such individuals who have given themselves wholly to the betterment of their fellow human beings. Without exception, they were endowed with extraordinary perceptive and intuitive abilities which afforded them fresh insights into the way in which the world functioned, enabling them to understand phenomena hitherto inexplicable to their contemporaries. They were aware of another dimension of reality, that 'dimension of comprehension' which makes sense of the whole—just as the third dimension makes a two-dimensional world understandable.

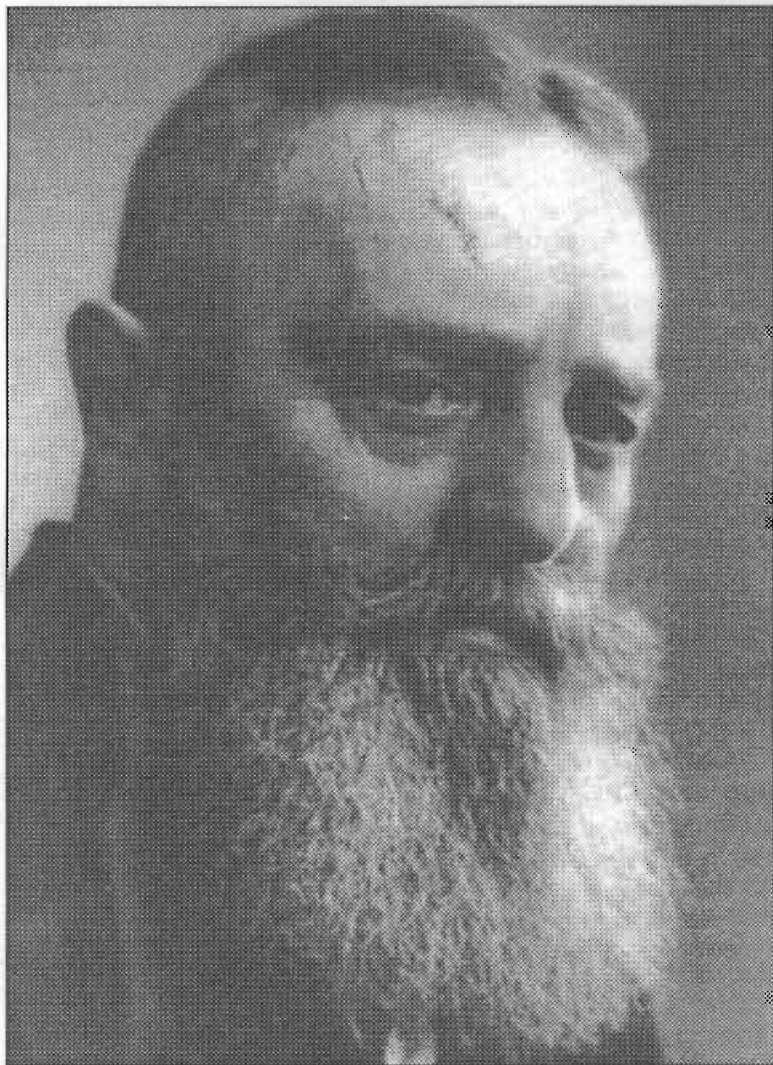
Some of these great teachers were born with this ability, while others fought long and hard external and personal battles to acquire it, their struggles fraught with hardship and ridden with disappointment. Often assailed by doubt, they nevertheless courageously persevered, urged ever onward to finish the task they had set themselves to complete.

If ever there was a true exponent of the person described in Rudyard Kipling's poem, *If*¹, it was Viktor Schauburger. He was one of those rare human beings, those explorers in human thought and endeavour, whose chosen path was to throw light on the future. It is therefore inevitable that he, too, will eventually take his place amongst the ranks of these exalted, self-sacrificing beings. In the years to come he will be acknowledged as one of the principal guiding spirits of the 21st century and beyond, who brought about a fundamental shift of Copernican proportions in humankind's appreciation of Nature and natural energies.

There can be very few of his contemporaries whose comprehension of the sublime energetic interdependencies, upon which life at all its levels is founded, was so profound. Nor, apparently, has any other person had Viktor's deep understanding of that living substance so vital to all life processes—water, which he viewed as the blood of Mother Earth—for, like James Lovelock, the originator of the Gaia hypothesis², Viktor too saw the whole Earth as an organism and expressed this view in his early writings of the 1930s.

Viktor Schauburger was born on 30th June 1885 in the parish of Ulrichsberg in Upper Austria. He was descended from a long line of foresters who had devoted their whole lives to the natural management and administration of the forest—a dedication mirrored in their family motto, *Fidus in silvis silentibus* ("Faith in the silent forests"). With this as his background, and much against his father's will but with the support of his mother, at the age of 18 he flatly refused to follow in the footsteps of his two elder brothers and attend university, having seen how it had affected his brothers' thinking. Apart from his earnest desire to become a forester, the main reason for his refusal was that he did not wish to have his natural way of thinking corrupted by people he considered totally alienated to Nature. He did not want to be forced to see things through other jaundiced eyes, but through his own. For, as he later wrote:

The only possible outcome of the purely categorising compartmentality, thrust upon us at school, is the loss of our creativity. People are losing their individuality, their ability to see things as they really are and thereby their connection with Nature. They are fast approaching a state of equilibrium impossible in Nature, which must



Viktor Schauburger, 1885-1958.

force them into a total economic collapse, for no stable system of equilibrium exists. Therefore the principles upon which our actions are founded are invalid because they operate within parameters that do not exist.

Our work is the embodiment of our will. The spiritual manifestation of this work is its effect. When such work is done properly it brings happiness, but when carried out incorrectly it assuredly brings misery.³

Taking his mother's advice and following his natural instincts, Viktor became a junior forest-warden, spending the next few years often in areas of remote forest. There he was able to perceive movements of energy and natural phenomena in Nature's own laboratory, because in Austria in the early part of this century, circa 1900-1915, there were large tracts of forest still untouched by human hand. After the 1914-1918 war, in which he was wounded, Viktor returned to forestry, eventually entering the employ of Prince Adolph zu Schaumburg-Lippe, the owner of a large hunting and forestry reserve in Steyrling.

In these districts there had been no interference in the balance of Nature, and Viktor was thus able to observe events that are today inconceivable and which no longer take place because of the enormous deterioration of the environment. It was here that he acquired the insights into the natural movement of water that resulted in the building of his first log flume. Here, too, he first became aware of other levitational energies inherent in water, for one day in the middle of a very cold winter, as he was about

to cross over a fast-flowing mountain stream, he flushed a stationary trout from its lair as he sought a firm hold for his staff on the stream bed. Its lightning flash upstream immediately caused a number of questions to race through his mind:

How did the trout actually manage to get to this spot—and later I saw dozens of them in the same stream—which was cut off by a 60-metre-high waterfall about a kilometre downstream where the water was atomised into a veil of mist?

How was it able to flee upstream like a streak of greased lightning in mockery of all the laws of gravity?

How was it possible for this fish to stand so motionlessly, only steering itself with slight movements of its tail-fins, in this wildly torrential flow, which made my staff shake so much that I could hardly hang onto it?

What forces enabled the trout to overcome its own body-weight so effortlessly and quickly and at the same time overcome the specific weight of the heavy water flowing against it?

*Why didn't the water freeze even during periods of severe frost with temperatures below -30°C?*⁴

While Viktor undoubtedly had an especial talent for observation, a penetrating power of perception undimmed by preconceptions, he also developed what might be called an active consciousness, an ability to go beyond the merely visual in search of what lay behind a given phenomenon. This taught him a great deal, and how this ability gradually evolved he explained as follows:

The Schaubergers' principal preoccupation was directed towards the conservation of the forest and wild game, and even in earliest youth my fondest desire was to understand Nature, and through such understanding to come closer to the truth; a truth that I was unable to discover either at school or in church.

In this quest I was thus drawn time and time again up into the forest. I could sit for hours on end and watch the water flowing by without ever becoming tired or bored. At the time I was still unaware that in water the greatest secret lay hidden. Nor did I know that water was the carrier of life or the ur-source⁵ of what we call consciousness. Without any preconceptions, I simply let my gaze fall on the water as it flowed past. It was only years later that I came to realise that running water attracts our consciousnesses like a magnet and draws a small part of it along in its wake. It is a force that can act so powerfully that one temporarily loses one's consciousness and involuntarily falls asleep.

As time passed I began to play a game with water's secret powers. I surrendered my so-called free consciousness and allowed the water to take possession of it for a while. Little by little this game turned into a profoundly earnest endeavour, because I realised that one could detach one's own consciousness from the body and attach it to that of the water.

When my own consciousness was eventually returned to me, then the water's most deeply concealed psyche often revealed the most extraordinary things to me. As a result of this investigation, a researcher was born who could dispatch his consciousness on a voyage of discovery, as it were. In this way I was able to experience things that had escaped other people's notice, because they were unaware that a human being is able to send forth his free consciousness into those places the eyes cannot see.

By practising this blindfolded vision, I eventually developed a bond with mysterious Nature, whose essential being I then slowly learnt to perceive and understand.⁶

It is very interesting to compare this with a statement taken from *The Urga Manuscript*⁷, which is the record of a letter by Do-Ring, a scholar and scribe to the Panchen Lama, written in the early 1920s to his friend, Wing On, concerning the inner life and describing the functions and phases of spiritual evolution:

It [the 6th function] is the one in which the initiate is given the power of sending his intellect or conscious mind right away from his body, directing it to any part of the material earth he desires it to visit, and then recalling it still conscious of all that it has seen.⁸

Truly the intellect, or that part of life that sees and records its observations, can and does leave the body and travel great distances, observe detail at those distances and return, giving to the mind as a whole an accurate picture of where it has been and what it has seen. This function occurs at the immeasurable will and is preceded by a short, deep meditation.⁹

These perceptions of truth presented Viktor with considerable problems in translating them into everyday language, for when it comes to transferring spiritual ideas into mundane word-pictures—regrettably still the only means of human communication—enormous difficulties are encountered due to the limitation of language. While all languages are in a constant state of evolution or devolution, the words and terminology at any given moment are a reflection of the current state of conceptual awareness. Thus, for someone who is 'ahead' of his time, generally speaking the conceptual framework of language does not necessarily extend to the clear and unequivocal explanation of new concepts for which new acceptable words may have to be coined.

"How did the trout actually manage to get to this spot...which was cut off by a 60-metre-high waterfall about a kilometre downstream where the water was atomised into a veil of mist?"

"How was it able to flee upstream like a streak of greased lightning in mockery of all the laws of gravity?"

In many instances, therefore, when he came to describe these phenomena, Viktor uses not the conventional terminology of physics, chemistry or biology, etc. but his own words. In this he was greatly assisted by the structure of the German language which facilitates the formation of new concepts through additive nouns. Despite this, and for lack of suitable technical vocabulary, their interpretation and comprehension is still sometimes extremely difficult, which in his writings he freely admitted:

Few will understand the meaning of the above! Some individuals, however, will obtain an indefinable inkling.¹⁰

In an attempt at clearer explanation, he did eventually study these subjects on his own in order to acquaint himself with their respective terminologies. However, in his writings they are often used merely as indicators of the theme under discussion and therefore cannot be taken literally.

Water, forests, natural energies and their generation were ever his passionate concern. In our present way of looking at things, he would probably be considered one of the world's first 'greenies'—another being Dr Richard St Barbe Baker, founder of "The Men of the Trees" in 1922, and Viktor's friend.

Viktor had tremendous foresight and an enormous capacity for writing, reputedly having composed many, many thousands of pages. At times, apparently in a trance-like state, he wrote for hours on his typewriter with no idea of what he had written until finally reading it at the end. Amongst other things, he set down all that he saw would inevitably happen if we did not mend our ways and change our whole approach to the environment, both technologically and conceptually. All the various crises that are today engulfing humanity, he foresaw as long ago as 1930. When questioned on his predictions, he answered very simply, saying that:

For a person who lives 100 years in the future, the present is no surprise.¹¹

In the late 1920s, as a result of the successful operation of Viktor's Steyrling log flume, Prof. Philipp Forchheimer was asked by the Austrian Government to investigate Viktor's unusual theories. Through their collaboration, Forchheimer gradually became aware of the truth of Viktor's ideas, eventually insisting that Viktor put all his discoveries down on paper, saying that he thought Viktor's theories were not only valid but extremely valuable. Forchheimer later confided that he was delighted to have retired because he would now be relieved of the humiliating task of telling his students that he had been teaching them rubbish for the previous forty-five years.

With the cooperation of Prof. Wilhelm Exner, President of the Austrian Academy of Science and inventor of the Exner electro-scope, a Viktor Schauburger treatise entitled "Turbulence", which described the braking function of vortices and their relation to water temperature, was placed under seal and on deposit at the Austrian Academy of Science on 1st January 1930. This was done not only to ensure the precedence of Viktor Schauburger's theories on water movement but also to safeguard them for some time in the future. While stressing its value, Forchheimer considered there to be no point in publishing it at the time because the hydrological world was not ready. The science of hydraulics would first

have to change its values and way of thinking before these trail-breaking concepts could be taken seriously. It wasn't until 1974 that this document was released to Viktor's son, Walter Schauburger.

Forchheimer did change his views later, however, and saw to it that Viktor's pioneering theories on temperature and its effect on the movement of water were published in 1930-31 in a series of articles in *Die Wasserwirtschaft*, the Austrian journal of hydrology. This showed Forchheimer to be all that a true scientist should be and rarely is. It demonstrated the honesty and humility of a sincere academic who was prepared to accept that his former ideas had been wrong and that current thinking could be changed; that there was another way of looking at things.

Viktor's aim was always to try to perceive the dynamic reality behind what he saw as physical illusion. He claimed, and rightly so, that by and large we human beings are extremely superficial, looking for and only seeing direct relations between cause and effect, whereas Nature always moves indirectly. But worse than this, in our ignorance of the unseen dynamic behind the seen manifestation, we mistake the effect for the cause, greatly compounding this error by failing to see that an effect becomes the cause for

a further effect in an endless chain of causes and effects. In this regard, Viktor comments:

Our thinking is inconsistent with what we actually see. The eye is a perfect, natural organ. The seen image is a reaction phenomenon. Using an artificial optical apparatus, the same effect, for example, can only be obtained by a round-about way, by means of a negative. The eye, on the other hand, immediately presents us with the diapositive, namely the true image.

Our sight constitutes an unconscious, automatic transformation process, whereby the negative image—like a photographic nega-

tive—i.e., the effect, is transformed into a positive one, like a diapositive colour slide. Our thinking, however, is really a purely individual, conscious process and therefore learnable. If our thinking is to attain the same perfection as our seeing, then we must change our way of thinking and learn to see reality not as an action but as a reaction. Perfect thought lies in the apprehension of the correct reaction, for before the eye can show us the positive, it must first transform the negative and in a certain manner must break up what it records. What we see, therefore, is the turning inside out of what we receive. What our mind grasps in this way must be re-formed and re-thought if we wish to attain that for which we strive.¹²

Our direct mental approach towards the understanding and investigation of natural phenomena, our present materialistic and scientifically ingrained view that only the physically palpable and measurable represents the true reality, has led to greater and greater confusion and the necessity to elaborate more and more complex theories to explain the various functions of the physical world. Our great omission has been our total disregard and our failure to come to grips in depth with the more ephemeral, unseen, yet fundamental energetic causalities. Like the negative mentioned in the quotation above, these energies manifest themselves only indirectly, the physical constructs of the outer physical world being a positive reflection of their respective functions. What we perceive as the foundation of physical reality—a reality to which

All the various crises that are today engulfing humanity, he foresaw as long ago as 1930. When questioned on his predictions, he answered very simply, saying that:
"For a person who lives 100 years in the future, the present is no surprise."

we have ascribed laws—is therefore only half of the truth, for in their dynamic these formative magnitudes conform to a sublime inner law of energetic reciprocities, about whose mutual interaction Viktor commented:

Nature is not served by rigid laws, but by rhythmical, reciprocal processes. Nature uses none of the preconditions of the chemist or the physicist for the purposes of evolution. Nature excludes all fire on principle for purposes of growth; therefore all contemporary machines are unnatural and constructed according to false premises. Nature avails herself of the biodynamic form of motion through which the biological prerequisite for the emergence of life is provided. Its purpose is to ur-procreate 'higher' conditions of matter out of the originally inferior raw materials, which affords the evolutionally older or the numerically greater rising generation the possibility of a constant capacity to evolve, for without any growing and increasing reserves of energy there would be no evolution or development. This results first and foremost in the collapse of the so-called Law of the Conservation of Energy, and, in further consequence, the Law of Gravity and all other dogmatics lose any rational or practical basis.¹³

In Viktor's view, Western science and education generally left much to be desired. Our civilisation suffered from a myopic compartmentalisation of the mind which prevented a detached overview, a synthesis of what was observed:

Today's science thinks too primitively; indeed, it could be said that its thinking is an octave too low. It has still not ventured far enough into the realm of energy, and its attitude has remained purely materialistic. For this reason it is principally to blame for the state of affairs we are experiencing today. In all probability, this development was necessary, for how else should a misguided humanity perceive the true interdependencies?¹⁴

Without doubt, therefore, there is a definite intention to teach young people upside-down methods of working with which they have to mislearn their daily bread. That is to say, instead of moving forwards, they go backwards all the more rapidly in step with the improvements in the contrary methods of motion. For only thus can today's teaching principles flourish.¹⁵

In contrast to contemporary science, Viktor saw *will* and *spirit* as the principal causative forces of physical existence. They deploy themselves through the agency of various lower orders and magnitudes of energy belonging to the fourth and fifth dimensions, i.e., through those more subtle, non-spacial dimensions of being that are inherent but are not perceived in the three-dimensional world to which we are accustomed. Of ethereal nature and endowed with very high frequencies and formative potencies, they could also be termed "potentialities", which, in their extremely sensitive and unstable state of energetic equilibrium, await the right stimulus and occasion to manifest themselves. In being able to speak of these higher and therefore more powerfully and profoundly structuring dimensions of reality, Viktor's own comprehension of them must have been at the level of the sixth dimension—a level where the encapsulation and understanding of a given concept or phenomenon is both simultaneous and total. Perhaps this might be termed the dimension of "throughth", or pure truth, a crystal-clear transparency, a complete comprehension of the wholeness devoid of all uncertainty and unclarity.

From 1930 to 1933 Viktor Schaubерger worked with systems for water regeneration and the production of high-quality drinking water, for which patents were applied in 1934. This rather cumbersome prototype was later followed by an egg-shaped device which was much smaller and far more efficient. When tested to its extreme power, however, it developed such powerful internal suction that even mercury seals (of extremely densely packed molecular structure) were unable to withstand the enormous suction generated and leaked into the water undergoing treatment. Despite the fact that this leakage occurred only when extremely high vacuum effects were present, but which were absent under normal conditions of operation, the government argued through its consultant, Prof. Diering, that the public could not be exposed to the hazard of mercury poisoning. Laying heavy emphasis on this, all further use of the machine for the regeneration and production of spring-quality water and superdistilled water was forbidden.

Indeed, Viktor Schaubерger's machine had evidently offended somebody in high places, for it was confiscated and destroyed by the Austrian police.

Always a thorn in the side of scientific and government institutions, Viktor's long battle to save both the Rhine and the Danube from total ruin was ultimately lost through their rejection of his practical suggestions. In early 1932 he wrote a paper about the rehabilitation of the Danube, detailing the measures that needed to be taken in order to restate it as the magnificent river it

had been in days of yore. This paper was included as a separate chapter in "The Danube", a study undertaken by the International Danube Commission and consisting of submissions from the Danube's various contiguous countries.

When officialdom discovered with horror that Viktor's contribution had been incorporated into this major work, the whole edition was recalled, destroyed and republished in October 1932, omitting the offending article and disregarding the publishing costs of the original edition which amounted to over 100,000 schillings—a very large sum at the time. All this happened largely due to the actions of Viktor Schaubерger's implacable antagonist, Dr Ehrenberger, who hounded him wherever he went. This eventually provoked a sharp response from Viktor Schaubерger, largely in the form of a letter containing twenty-nine questions of which the following are representative:

Are you aware that, before a large assembly of university professors in the lecture rooms of the Technical University for Agricultural Science, Prof. Dr Forchheimer was able to demonstrate on the blackboard that water temperature plays not only an important, but actually the principal role in the movement of water?

Are you aware that Prof. Dr Forchheimer urged me to publish these observations in the Wasserwirtschaft and that the Professor himself saw to it that my articles were accepted for publication?

Are you aware that the river engineering departments of Vienna, Linz, Pragarten and Bregenz, the Chairs for Hydraulic Engineering in Danzig and other places demanded the immediate withdrawal of these articles, otherwise they would officially cancel their subscriptions to this scientific journal?

Are you aware that over 100 academics jointly resolved not to permit my presence in government service and to enforce my dismissal?

... Viktor Schaubерger's machine had evidently offended somebody in high places, for it was confiscated and destroyed by the Austrian police.

Are you aware that with the encouragement of Assistant Secretary, Engineer Kober, I stated my preparedness to explain the principles of my system of river regulation publicly at the Technical University for Agricultural Science?

Are you aware that this lecture was cancelled at the last minute by the Rector, Dr Olbrich?

Are you aware this professor publicly declared before witnesses that this event was the darkest episode of his whole period as rector?

Are you aware the Federal Austrian Forestry Department had to pay A.Sch. 5,000 per 1,000 logs after I was able to prove that I could transport this timber over a distance of 30 kilometres in a wild, unruly watercourse simply with the aid of temperatures, and that the competent authorities were unable to raft one log even 50 metres?

Are you aware that your articles created great difficulties for me in the German Patent Office because there I was apparently held to be a liar and a swindler?

Are you aware that I have entered into negotiations with the widest variety of foreign ministers and that on each occasion the negotiations were always broken off at the last minute due to the receipt of untrue information?

Are you aware that I was invited by His Majesty the King of Bulgaria and that there, too, similar slanderous material was sent from Vienna?

Are you aware that Mr Werner Zimmermann has also been warned repeatedly never to have anything more to do with me?¹⁶

Whatever might have been thought of Viktor Schaubерger in Austria, word of his abilities and the statements contained in his then recent book, *Our Senseless Toil: The Source of the World Crisis*¹⁷, evidently reached others' ears including those of Adolf Hitler. At a time when the relations between Austria and Germany were at an all-time low, Viktor Schaubерger was summoned to an audience with the Reichschancellor in Berlin. Special papers were arranged and all the documentation carried out within one day. Suddenly Viktor Schaubерger left for Berlin and a meeting with Hitler who greeted him warmly as a fellow countryman, telling him that he had studied all the reports about Viktor's work thoroughly and was very impressed with what he had learned.

Thirty minutes had been allocated for the discussions, which Prof. Max Planck had been requested to attend as scientific adviser shortly before he was rudely deposed from his position as Privy Councillor. This exchange of views eventually lasted one-and-a-half hours, during which Schaubерger explained the destructive action of contemporary technology and

its inevitable consequences. He contrasted this with all the processes of natural motion and temperature, of the vital relation between trees, water and soil productivity; indeed, all the things he considered had to be thoroughly understood and practised in order to create a sustainable and viable society.

When Viktor had finished his explanations, Max Planck, who had remained silent, was asked his opinion about Viktor's natural theories. His response was the remarkable and revealing statement that "Science has nothing to do with Nature".¹⁸ Pausing for a moment to take in this astonishing admission, Viktor then referred to the proposed four-year plan, the so-called "Goering Plan", stating that not only was the time-frame far too short, but if instituted it would gradually undermine and ultimately destroy Germany's biological foundations. As a result, the Third Reich would last only ten instead of the boasted one thousand years. (Viktor was not far out in his estimate!)

During the earlier part of the discussion, Hitler had been enthusiastic, but he became greatly perturbed at what he had just heard and ordered his technical and economic advisers, Messrs Keppler and Wiluhn, to discuss with Schaubерger what could be done. Once outside the door, these two men demanded to know how Viktor had got in there in the first place. Angered at their truculently condescending air, he replied, "Through the same door I've just come out of!" Seeing that his ideas had no hope of acceptance, and leaving them gaping, he returned to his hotel and left for Austria the following morning. Keppler and Wiluhn, however, were to get their revenge later after the *Anschluss* on 13th March 1938.

In Vienna later that year, at one moment while taking tea with Mrs Mäda Primavesi, a well-known figure in the upper echelons of society, Viktor excused himself, saying that he would be away for about twenty minutes for a routine medical examination of his First World War wounds at the nearby Vienna University clinic, to assess his eligibility for a continuing war pension. When he did not return, and furious at being so rudely deserted, Mrs Primavesi set out to find him. Fuming, she went to where he lived, and being told by his wife that he had not returned and that it was quite unlike him to behave in such a way, she then went to the clinic.

Collaring the director, Prof. Pölzl, whom she knew well, she refused to leave until Viktor had been found. She eventually found where he was—in the section reserved for lunatics. He was

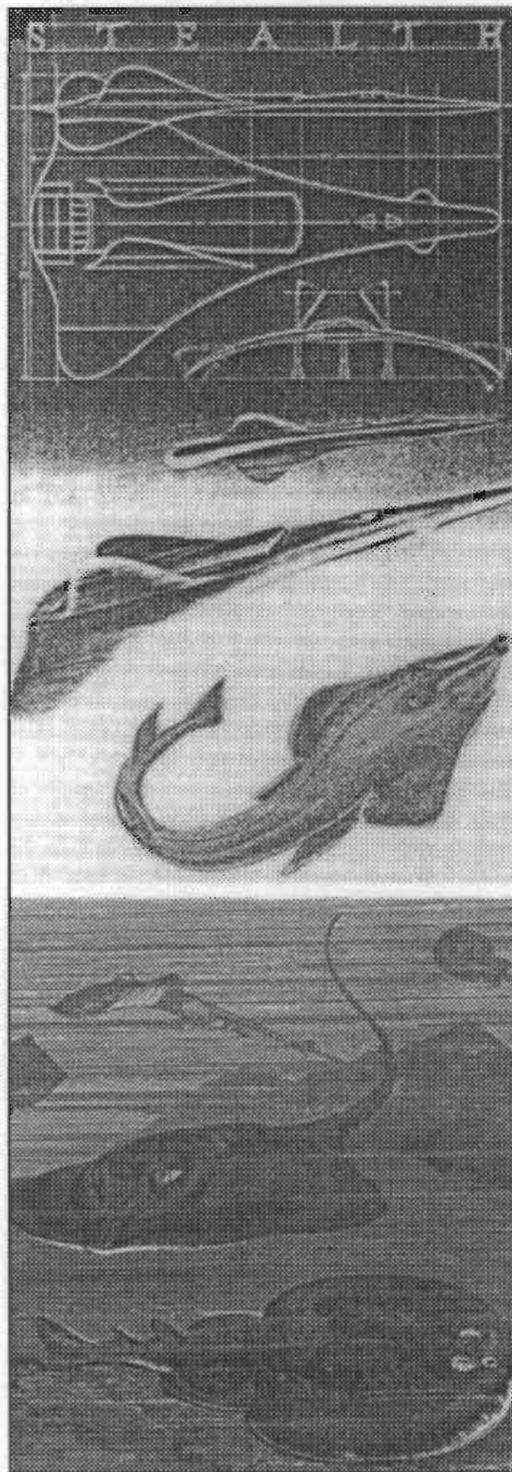


Figure 1: Stealth bomber and flat fish.

Continued on page 82

Covert Operations of the US NATIONAL SECURITY AGENCY

***A lawsuit filed
against the US
National
Security Agency
reveals a
frightening
array of
technologies
and programs
designed to
keep tabs on
individuals.***

John St Clair Akwei
VS
National Security Agency
Ft George G. Meade, MD, USA
(Civil Action 92-0449)

The following document comprises evidence for a lawsuit filed at the US Courthouse in Washington, DC, by John St Clair Akwei against the National Security Agency, Ft George G. Meade, Maryland (Civil Action 92-0449), and constitutes his knowledge of the NSA's structure, national security activities, proprietary technologies and covert operations to monitor individual citizens. Ed.

1. THE NSA'S MISSION AND DOMESTIC INTELLIGENCE OPERATION

• Communications Intelligence (COMINT)

Blanket coverage of all electronic communications in the US and the world to ensure national security. The NSA at Ft Meade, Maryland has had the most advanced computers in the world since the early 1960s. NSA technology is developed and implemented in secret from private corporations, academia and the general public.

• Signals Intelligence (SIGINT)

The Signals Intelligence mission of the NSA has evolved into a program of decoding EMF waves in the environment for wirelessly tapping into computers and tracking persons with the electrical currents in their bodies. Signals Intelligence is based on the fact that everything in the environment with an electric current in it has a magnetic flux around it which gives off EMF waves. The NSA/DoD [Department of Defense] has developed proprietary advanced digital equipment which can remotely analyze all objects, whether manmade or organic, that have electrical activity.

• Domestic Intelligence (DOMINT)

The NSA has records on all US citizens. The NSA gathers information on US citizens who might be of interest to any of the over 50,000 NSA agents (HUMINT). These agents are authorized by executive order to spy on anyone. The NSA has a permanent national security anti-terrorist surveillance network in place. This surveillance network is completely disguised and hidden from the public.

Tracking individuals in the US is easily and cost-effectively implemented with the NSA's electronic surveillance network. This network (DOMINT) covers the entire US, involves tens of thousands of NSA personnel, and tracks millions of persons simultaneously. Cost-effective implementation of operations is assured by NSA computer technology designed to minimize operations costs.

NSA personnel serve in quasi-public positions in their communities and run cover business and legitimate businesses that can inform the intelligence community of persons they would want to track. NSA personnel in the community usually have cover identities such as social workers, lawyers and business owners.

• Individual Citizens Occasionally Targeted for Surveillance by Independently-Operating NSA Personnel

NSA personnel can control the lives of hundreds of thousands of individuals in the US by using the NSA's domestic intelligence network and cover businesses. The operations independently run by them can sometimes go beyond the bounds of law. Long-term control and sabotage of tens of thousands of unwitting citizens by NSA operatives is likely to happen. NSA DOMINT has the ability to assassinate US citizens covertly or run covert psychological control operations to cause subjects to be diagnosed with ill mental health.

2. NSA'S DOMESTIC ELECTRONIC SURVEILLANCE NETWORK

As of the early 1960s, the most advanced computers in the world were at the NSA, Ft Meade. Research breakthroughs with these computers were kept for the NSA. At the present time the NSA has nanotechnology computers that are 15 years ahead of present computer technology.

The NSA obtains blanket coverage of information in the US by using advanced computers that use artificial intelligence to screen all communications, regardless of medium, for key words that should be brought to the attention of NSA agents/cryptologists. These computers monitor all communications at the transmitting and receiving ends. This blanket coverage of the US is a result of the NSA's Signals Intelligence (SIGINT) mission.

The NSA's electronic surveillance network is based on a cellular arrangement of devices that can monitor the entire EMF spectrum. This equipment was developed, implemented and kept secret in the same manner as other electronic warfare programs.

- **Signals Intelligence Remote Computer Tampering**

The NSA keeps track of all PCs and other computers sold in the US. This is an integral part of the Domestic Intelligence network.

The NSA's EMF equipment can tune in RF emissions from personal computer circuit boards (while filtering out emissions from monitors and power supplies). The RF emission from PC circuit boards contains digital information in the PC. Coded RF waves from the NSA's equipment can resonate PC circuits and change data in the PCs. Thus the NSA can gain wireless modem-style entry into any computer in the country for surveillance or anti-terrorist electronic warfare.

- **Detecting EMF Fields in Humans for Surveillance**

A subject's bioelectric field can be remotely detected, so subjects can be monitored anywhere they are. With special EMF equipment NSA cryptologists can remotely read evoked potentials (from EEGs). These can be decoded into a person's brain-states and thoughts. The subject is then perfectly monitored from a distance.

NSA personnel can dial up any individual in the country on the Signals Intelligence EMF scanning network and the NSA's computers will then pinpoint and track that person 24 hours a day. The NSA can pick out and track anyone in the US.

3. NSA SIGNALS INTELLIGENCE USE OF EMF BRAIN STIMULATION

NSA Signals Intelligence uses EMF Brain Stimulation for Remote Neural Monitoring (RNM) and Electronic Brain Link (EBL). EMF Brain Stimulation has been in development since the MKULTRA program of the early 1950s, which included neurological research into radiation (non-ionizing EMF) and bioelectric research and development. The resulting secret technology is categorized at the National Security Archives as "Radiation Intelligence", defined as "information from unintentionally emanated electromagnetic waves in the environment, not includ-

ing radioactivity or nuclear detonation".

Signals Intelligence implemented and kept this technology secret in the same manner as other electronic warfare programs of the US Government. The NSA monitors available information about this technology and withholds scientific research from the public. There are also international intelligence agreements to keep this technology secret.

The NSA has proprietary electronic equipment that analyzes electrical activity in humans from a distance. NSA computer-generated brain mapping can continuously monitor all of the electrical activity in the brain continuously. The NSA records and decodes individual brain maps (of hundreds of thousands of persons) for national security purposes. EMF Brain Stimulation is also secretly used by the military for brain-to-computer link (in military fighter aircraft, for example).

For electronic surveillance purposes, electrical activity in the speech center of the brain can be translated into the subject's verbal thoughts. RNM can send encoded signals to the brain's auditory cortex, thus allowing audio communications direct to the brain (bypassing the ears). NSA operatives can use this covertly to debilitate subjects by simulating auditory hallucinations characteristic of paranoid schizophrenia.

Without any contact with the subject, Remote Neural Monitoring can map out electrical activity from the visual cortex of a subject's brain and show images from the subject's brain on a video monitor.

NSA operatives see what the surveillance subject's eyes are seeing.

Without any contact with the subject, Remote Neural Monitoring can map out electrical activity from the visual cortex of a subject's brain and show images from the subject's brain on a video monitor. NSA operatives see what the surveillance subject's eyes are seeing. Visual memory can also be seen. RNM can send images direct to the visual cortex, bypassing the eyes and optic nerves. NSA operatives can use this surreptitiously to put images into a surveillance subject's brain while they are in REM sleep for brain-program-

ming purposes.

- **Capabilities of NSA Operatives Using RNM**

There has been a Signals Intelligence network in the US since the 1940s. The NSA, Ft Meade has in place a vast two-way wireless RNM system which is used to track subjects and non-invasively monitor audiovisual information in their brains. This is all done with no physical contact with the subject. RNM is the ultimate method of surveillance and domestic intelligence. Speech, 3D sound and subliminal audio can be sent to the auditory cortex of the subject's brain (bypassing the ears), and images can be sent into the visual cortex. RNM can alter a subject's perceptions, moods and motor control.

Speech cortex/auditory cortex link has become the ultimate communications system for the intelligence community. RNM allows for a complete audiovisual brain-to-brain link or brain-to-computer link.

4. NATIONAL SECURITY AGENCY SIGNALS INTELLIGENCE ELECTRONIC BRAIN LINK TECHNOLOGY

NSA SIGINT can remotely detect, identify and monitor a person's bioelectric fields.

The NSA's Signals Intelligence has the proprietary ability to monitor remotely and non-invasively information in the human brain by digitally decoding the evoked potentials in the 30-50 Hz, 5 milliwatt electromagnetic emissions from the brain.

Neuronal activity in the brain creates a shifting electrical pattern that has a shifting magnetic flux. This magnetic flux puts out a constant 30-50 Hz, 5 milliwatt electromagnetic (EMF) wave. Contained in the electromagnetic emission from the brain are spikes and patterns called "evoked potentials".

Every thought, reaction, motor command, auditory event and visual image in the brain has a corresponding "evoked potential" or set of "evoked potentials". The EMF emission from the brain can be decoded into the current thoughts, images and sounds in the subject's brain.

NSA SIGINT uses EMF-transmitted Brain Stimulation as a communications system to transmit information (as well as nervous system messages) to intelligence agents and also to transmit to the brains of covert operations subjects (on a non-perceptible level).

EMF Brain Stimulation works by sending a complexly coded and pulsed electromagnetic signal to trigger evoked potentials (events) in the brain, thereby forming sound and visual images in the brain's neural circuits. EMF Brain Stimulation can also change a person's brain-states and affect motor control.

Two-way electronic Brain Link is done by remotely monitoring neural audiovisual information while transmitting sound to the

Table 1: An example of EMF Brain Stimulation

Brain Area	Bioelectric Resonance Frequency	Information Induced Through Modulation
Motor Control Cortex	10 Hz	Motor impulse coordination
Auditory Cortex	15 Hz	Sound which bypasses the ears
Visual Cortex	25 Hz	Images in the brain bypassing the eyes
Somatosensory	9 Hz	Phantom touch sense
Thought Center	20 Hz	Imposed subconscious thoughts

auditory cortex (bypassing the ears) and transmitting faint images to the visual cortex (bypassing the optic nerves and eyes). The images appear as floating 2D screens in the brain.

Two-way electronic Brain Link has become the ultimate communications system for CIA/NSA personnel. Remote neural monitoring (RNM, remotely monitoring bioelectric information in the human brain) has become the ultimate surveillance system. It is used by a limited number of agents in the US Intelligence Community.

5. [NO HEADING IN ORIGINAL DOCUMENT]

RNM requires decoding the resonance frequency of each specific brain area. That frequency is then modulated in order to impose information in that specific brain area.

The frequency to which the various brain areas respond varies from 3 Hz to 50 Hz. Only NSA Signals Intelligence modulates signals in this frequency band. (See Table 1.)

This modulated information can be put into the brain at varying intensities from subliminal to perceptible.

Each person's brain has a unique set of bioelectric

RESOURCES

These publications have only been discovered since December 1991, after Plaintiff had already notified authorities (Dept of Justice, etc.) of Public Corruption by named NSA employees. When no action was taken against the NSA employees, I researched the Intelligence Community electronic surveillance technology involved and discovered the following publications.

The Body Electric: Electromagnetism and the Foundation of Life, by Robert Becker, M.D. Monitoring neuroelectric information in the brain; EM waves; ESB (pp. 265, 313, 318).

Cross Currents, by Robert Becker. Simulating auditory hallucinations (pp. 70, 78, 105, 210, 216, 220, 242, 299, 303). Remote computer tampering using the RF emissions from the logic board (p. 174).

Currents of Death, by Paul Brodeur. Driving brain electrical activity with external EM; magnetophosphenes; Delgado (pp. 27, 93).

The Zapping of America, by Paul Brodeur. DoD EM ESB research; simu-

lating auditory hallucinations.

Of Mice, Men and Molecules, by John H. Heller, 1963. Bioelectricity; probing the brain with EM waves (p. 110).

The Three-Pound Universe, by Judith Hooper. CIA EEG research; EEGs for surveillance (pp. 29, 132, 137).

In the Palaces of Memory, by George Johnson. EM emissions from the brain; the brain as an open electromagnetic circuit.

The Puzzle Palace, by James Bamford. Signals intelligence; most advanced computers in the early 'sixties.

The US Intelligence Community. Glossary terms at National Security Archives: Radiation Intelligence (information from unintentionally emanated electromagnetic energy, excluding radioactive sources).

The Search for the "Manchurian Candidate", by John Marks. Electrical or radio stimulation to the brain; CIA R&D in bioelectrics (p. 227).

Secret Agenda, by Jim Horgan. National security cult groups.

Crimes of the Intelligence Community, by Morton Halperin. Surreptitious entries; intelligence agents running operations against government workers.

War in the Age of Intelligent Machines.

NSA computer supremacy, complete control of information.

Alternate Computers, by Time-Life Books. Molecule computers.

The Mind, by Richard Restak, M.D. EEG Systems, Inc.; decoding brain EM emanations; tracking thoughts on a computer (p. 258).

MedTech, by Lawrence Galton. Triggering events in the brain, direct to auditory cortex signals.

Cyborg, by D. S. Halacy, Jr, 1965. Brain-to-computer link research contracts given out by the US Government.

Psychiatry and the CIA: Victims of Mind Control, by Harvey M. Weinstein, M.D. Dr Cameron; psychic driving; ultraconceptual communications.

Journey Into Madness: The True Story of Secret CIA Mind Control and Medical Abuse, by Gordon Thomas. Intelligence R&D; Delgado; psychic driving with radio telemetry (pp. 127, 276, 116, 168-69).

Mind Manipulators, by Alan Schefflin and Edward M. Opton. MKULTRA brain research for information-gathering.

The Brain Changers, by Maya Pines. Listening to brain EM emissions (p. 19).

resonance/entrainment frequencies. Sending audio information to a person's brain at the frequency of another person's auditory cortex would result in that audio information not being perceived.

The Plaintiff learned of RNM by being in two-way RNM contact with the Kinnecome group at the NSA, Ft Meade.

They used RNM 3D sound direct to the brain to harass the Plaintiff from 10/90 to 5/91.

As of 5/91 they have had two-way RNM communications with the Plaintiff and have used RNM to attempt to incapacitate the Plaintiff and hinder the Plaintiff from going to the authorities about their activities against the Plaintiff in the last 12 years.

The Kinnecome group has about 100 persons working 24 hours a day at Ft Meade. They have also brain-tapped persons the Plaintiff is in contact with to keep the Plaintiff isolated. This is the first time ever that a private citizen has been harassed with RNM and has been able to bring a lawsuit against NSA personnel misusing this intelligence operations method.

6. NSA TECHNIQUES AND RESOURCES

Remote monitoring/tracking of individuals in any location, inside any building, continuously, anywhere in the country.

A system for inexpensive implementation of these operations allows for thousands of persons in every community to be spied on constantly by the NSA.

• Remote RNM Devices

NSA's RNM equipment remotely reads the evoked potentials (EEGs) of the human brain for tracking individuals, and can send messages through the nervous systems to affect their performance.

RNM can electronically identify individuals and track them anywhere in the US. This equipment is on a network and is used for domestic intelligence operations, government security and military base security, and in case of bioelectric warfare.

• Spotters and Walk-Bys in Metropolitan Areas

Tens of thousands of persons in each area working as spotters and neighborhood/businessplace spies (sometimes unwittingly) following and checking on subjects who have been identified for covert control by NSA personnel.

Agents working out of offices can be in constant communication with spotters who are keeping track of the NSA's thousands of subjects in public.

NSA agents in remote offices can instantly identify (using RNM) any individual spotted in public who is in contact with surveillance subject.

• Chemicals and Drugs into Residential Buildings with Hidden NSA Installed and Maintained Plastic Plumbing Lines

The NSA has kits for running lines into residential tap water and air ducts of subjects for the delivery of drugs (such as sleeping gas or brainwashing-aiding drugs). This is an outgrowth of CIA pharmapsychology (psychopharmacology).

• Brief Overview of Proprietary US Intelligence/Anti-Terrorist Equipment Mentioned

Fixed network of special EMF equipment that can read EEGs in human brains and identify/track individuals by using digital computers. ESB (Electrical Stimulation to the Brain) via EMF signal from the NSA Signals Intelligence is used to control subjects.

EMF equipment that gathers information from PC circuit boards by deciphering RF emissions, thereby gaining wireless modem-style entry into any personal computer in the country.

All equipment hidden, all technology secret, all scientific research unreported (as in electronic warfare research).

Not known to the public at all, yet complete and thorough implementation of this method of domestic intelligence has been in place since the early 1980s. ∞

Editor's Note:

I tried ringing Mr Akwei to find out what was the outcome, if any, of his court case. He firmly but kindly told me that he could not speak about anything to do with the case over the phone and hung up.

A subsequent conversation of similar length resulted in the information that he did not wish his address or phone number published with this article.

So, if we hear of any developments, we'll let you know.

FURTHER RESOURCES

Modern Bioelectricity. Inducing audio in the brain with EM waves; DoD cover-up; EM wave ESB; remote EEGs.

Magnetic Stimulation in Clinical Neurophysiology, by Sudhansu Chokroverty. Magnetophosphenes; images direct to the visual cortex.

The Mind of Man, by Nigel Calder. US Intelligence brain research.

Neuroelectric Society Conference, 1971. Audio direct to the brain with EM waves; two-way remote EEGs.

Brain Control, by Elliot S. Valenstein. ESB; control of individuals.

Towards Century 21, by C. S. Wallia. Brain stimulation for direct-to-brain communications (p. 21).

Mind Wars, by Ron McRae (associate of Jack Anderson). Research into brain-to-brain electronic communica-

tions; remote neural EM detection (pp. 62, 106, 136).

Mind Tools, by Rudy Rucker. Brain tapping; communications with varying biomagnetic fields (p. 82).

US News & World Report, Jan 2, 1984. EM wave brain stimulation; intelligence community high tech (p. 38).

Ear Magazine. Article on extremely low frequency radio emissions in the natural environment; radio emissions from the human body.

City Paper, Washington, DC, Jan 17, 1992. Article on FCC and NSA "complete radio spectrum" listening posts.

Frontiers in Science, by Edward Hutchings, Jr, 1958 (p. 48).

Beyond Biofeedback, by Elmer and Alyce Green, 1977 (p. 118).

The Body Quantum, by Fred Alan Wolf.

Cloning: A Biologist Reports, by Robert Gilmore McKinnell. Ethical review of cloning humans.

Hoover's FBI, by former agent William Turner. Routines of electronic surveillance work (p. 280).

July 20, 2019, by Arthur C. Clarke. LIDA; neurophonics; brain-computer link.

MegaBrain, by Michael Hutchison. Brain stimulation with EM waves; CIA research and information control (pp. 107, 108, 117, 120, 123).

The Cult of Information, by Theodore Rosnak, 1986. NSA Directive #145; personal files in computers; computer-automated telephone tapping.

The Body Shop. 1968 implantation of an electrode array on the visual cortex for video direct to the brain; other 1960s research into electronically triggering phosphenes in the brain, thus bypassing the eyes.

Evoked Potentials, by David Regan. Decoding neuroelectric information in the brain.

The Prophetic Visions of Mitar Tarabich

**A 19th-century
Serbian prophet
accurately
predicted many
significant
world events,
and foresaw a
troubled future
that's unfolding
before our very
eyes.**

(The following is an account of a little-known Serbian prophet, that I found on the World Wide Web. Permission to reprint was obtained via Tim Hobbs, web site author. Editor.)

A LITTLE BACKGROUND

Mitar Tarabich (1829-1899), an illiterate peasant from a small Serbian village called Kremna, had experienced occasional prophetic visions. Being a religious person and having a local Serbian Orthodox priest for a godfather, he told this priest about his episodes of 'seeing into the future'. The priest, Zaharije Zaharich (1836-1918), wrote down everything in a small notebook, which was damaged by fire in 1943 when his family house was destroyed by the occupying Bulgarian Army. This text is now in the possession of the family of Zaharich's great-grandson, Mr Dejan Malenkovich.

Tarabich's best-known prophecy has to do with a series of political events in 19th-century Serbia. He predicted a sequence of events, spanning a course of decades, that eventually led to the removal of the ruling Obrenovich family from the Serbian royal throne. This prophecy came to be known in the region as the "black prophecy", and it did play out as predicted. It culminated in 1903 with the assassination of Alexandar Obrenovich and his wife Draga, who were killed by their own guards.

What follows is a series of quotations from Tarabich, starting with events that followed the assassination of the Serbian King and Queen. Tarabich's words are translated from Serbo-Croatian, and some of the phrasing in the quotes is awkward and rough but this is an accurate reflection of his rural accent. Tarabich's words come from conversations with his godfather, Zaharich, so any references to "you" or "your descendants" relate to Zaharich specifically. When Tarabich says "us", he means the Serbs; but he does not distinguish between Croats, Serbs, Slovenians, etc. To him, anyone who spoke his language was a Serb.

PREDICTIONS AND EVENTS UP TO THE END OF WORLD WAR I

After the assassination of the King and Queen [Alexandar and Draga Obrenovich], the Karageorgevichs will come to power. Then we will again start a war with the Turks. Four Christian states will attack Turkey, and our border will be on the River Lim. Then we shall finally conquer and avenge Kosovo...

Historical Facts:

1903 — Alexandar and Draga Obrenovich are assassinated by their own guards, and Petar Karageorgevich becomes the ruler of Serbia.

1912 — War erupts between Serbia and Turkey. With the help of Greece, Bulgaria and Montenegro (three other Christian states), Serbia soon wins, moving its borders up to the River Lim.

Soon after this war, another war will start. The Big War in which a lot of blood will be spilled. If that blood were a river, a huge stone of 300 kg would roll in its current easily. A mighty army from across a river, three times bigger than ours, will attack us... They will destroy everything on their way. They penetrate deep into our land... Hard

Web Page by Tim Hobbs, UK

Web Page Address:

<http://www.infi.net/~thobbs/mitar.html>

Email Address:

thobbs@nr.infi.net

times will come upon us... Our army will almost give up, but then suddenly an intelligent man on a black stallion will take the command and cry out: "Forward to victory, my people! Forward, brother Serbs!" Our army springs to life. Its fighting spirit wakes up and the enemy is chased away across the river...

Then an even greater army will come from the north and run over us. Our land will be devastated. We will be dying of hunger and sickness in great numbers. For three years Serbia will live in total darkness. During that time our wounded army will be abroad. They will stay in a place surrounded by the sea, and will be fed and nursed by friends from over the seas. Then, their wounds healed, they will come back home in ships. They will free Serbia and all of the territories where our brothers live.

Historical Facts:

1914 — The Austro-Hungarian Empire starts a war against Serbia, after a Serbian nationalist named Gavrilo Princip kills Austrian Prince Ferdinand in Sarajevo. This regional war soon develops into the First World War. In the beginning, Austria conquers the northern and central part of Serbia easily, but when General Alexander Mishich ("the man on a black stallion") takes command, the inspired Serbian Army pushes the Austrians back across the River Drina. Soon after, the Germans attack from the north and the Serbian Army is forced to retreat through Albania to the Greek island of Kerkira. There they regroup, and after a full recovery sail for Salonika where they form a new front with other allied armies. After a lot of heavy fighting, Serbia is finally free and reunited with the other southern Slav nations (Croats and Slovenians) whose territories had been part of the Austro-Hungarian Empire for a long time. During the German occupation, a very large number of people in Serbia die of hunger and sickness.

I will tell you one more thing, Father. The invading army will come to Kremna exactly on your baptismal day, stay for three years, and go away on the same day they came—St Luke's Day. But you will not see the end of the war. In the last year of the world's big carnage you will die. Both these wars, the one with the Turks and the big one when the whole world will be at war, will take away two of your grandchildren—one before, and the

other after your death.

Historical Facts:

The Germans entered Kremna on St Luke's Day, and the village was liberated on the exactly the same date three years later. Zaharije Zaharich died in 1918, the last year of the first "big carnage", which also took the lives of his two beloved grandchildren—one before, and one after his death.

PREDICTIONS AND EVENTS UP TO THE END OF WORLD WAR II

Listen to me, my good Father. After the first Big War, Austria will disappear and Serbia will be as big as a real kingdom. We will live together with our northern brothers.

For some years we shall live in peace, love and prosperity. But it will not last for long. A venomous hatred will come into our people... Blood is spilled... Horrible! I do not know when nor why, but it is probably because of this hatred.

Historical Facts:

1918 — The Austro-Hungarian Empire dissolves, and the Kingdom of Yugoslavia is formed. The new country is riddled with constant economic, social and political problems caused mostly by conflicts between various nationalistic political parties.

1928 — During a particularly fiery question period, a parliament member of the Serbian Radical Party pulls out a handgun and kills three deputies from Croatia (three others are also wounded). Soon after this spilling of blood, a military dictatorship is established.

Then the one who sits on the throne of our kingdom is killed. He will leave behind a widow and orphans. A relative of his will replace him on the throne, and he will try to rule justly and take good care of his cousin's children. But people do not love him, and he is accused of being an unjust ruler. He is dethroned and imprisoned by his army. His life will be saved by England's king and queen. Then on the empty throne, our killed King's boy sits.

But he will rule only for a few days. He will be taken by his soldiers over the seas because our kingdom is again invaded by a foreign, evil army. All of Europe is under the rule of the crooked anti-cross.

Historical Facts:

1934 — While visiting Marseille, France, King Alexander Karageorgevich is killed by a Croatian nationalist. Prince Pavle Karageorgevich, his cousin, becomes the provisional ruler because the King's son Petar is still a minor. Because of his growing unpopularity, Pavle is ousted by his army and is exiled to England. Young Prince Petar becomes the King, but soon flees Yugoslavia before the invading Nazi hordes.

1941 — Yugoslavia is occupied by the Germans. The ominous shadow of the Nazi swastika covers most of Europe.



In the beginning, Russia will not wage war, but when attacked by the evil army they will fight back. There is a Red Czar on the Russian throne.

Here, men with stars on their foreheads will appear. They will rule Uzice and this region for exactly 73 days, and then, fleeing their enemies, they will go over the River Drina. These are times of hunger and great evil... Serbs will fight and butcher each other. The invading enemy looks upon Serbian evil hatred and laughs at us. A man with blue eyes on a white horse appears among our people. A star shines on his forehead. The evil enemy will hunt him all over our country, in the woods, over rivers and upon the sea, but in vain. The man will gather a mighty army and free occupied Belgrade. He will chase away the enemy from our country, and our kingdom will be bigger than ever. Russia will make an alliance with other great kingdoms over the seas, and they will burn down the crooked anti-cross and free all the enslaved people of Europe.

Zaharich did not always write down Tarabich's predictions at the time they occurred. Sometimes he would write about conversations that had taken place several weeks before. This may explain some of the repetition and out-of-sequence quotations that appear in his writing. For example, in the preceding paragraph it would seem that the first two sentences are better suited to be in the middle of the passage after the introduction of the "man with blue eyes", because it is his army that takes and holds Uzice for 73 days.

Historical Facts:

1941 — After being attacked by Nazi Germany, Russia enters the war, led by the Communist "Red Czar", Josef Stalin.

In Yugoslavia, the Communist Party, led by Josip Broz Tito, the man with blue eyes on a white horse, starts the resistance against the Germans and Italians as well as against the Serbian and Croat nationalist extremists who are butchering each other. The symbol of Tito's partisans is a red star which they proudly wear on their hats.

The first territory liberated by the partisans is the region around the city of Uzice. They hold it against a superior force for exactly 73 days; then the partisans are forced to flee over the River Drina to Bosnia. The guerrilla war was fought all over Yugoslavia for four long years: in the woods, over rivers and upon the sea.

1945 — Yugoslavia is liberated. Tito enters Belgrade on a white horse and makes the Royal Palace his lifelong residence. Communist Yugoslavia is formed, and gains more territory from the neighbouring state of Italy. The Allies free Europe. The Nazi swastika is crushed, and the Second World War is over.

This is Zaharich now, speaking directly:

Mitar told me that the man with blue eyes and the star upon his forehead would break the long-lasting love with our Christian Orthodox brothers, the Russians. He would not be grateful to them for the fact that he was sitting on our throne because they had put him there in the first place. A great hatred would erupt between us and the Russians. Blood would be spilled among our people. These wounds would be quickly healed and we would again be friends with the Russians, but

never sincerely, only formally, pretending for the sake of others not to understand how we cheat and lie to each other.

Historical Facts:

1948 — Tito does not want Yugoslavia to become one of Russia's 'puppet states'. He abruptly severs all political ties with Stalin, the man who formed him politically in the early 1920s and sent him back to Yugoslavia to organise an effective Communist Party. Tito purges his party of all members who oppose this decision, spilling a lot of blood in the process.

1954 — The year following Josef Stalin's death, political and economic relations with Russia are re-established, but "never sincerely".

PREDICTIONS AND EVENTS FOLLOWING THE END OF WORLD WAR II

After the Great War, peace will reign all over the world. Many new states will appear...black, white, red and yellow. An international court is formed, which does not allow countries to fight each other. This Court will be above all kings. Where a war starts, the Court will judge justly, trying to transform hatred and butchery into love and peace. The lucky ones who live to see these times will be more than happy.

After a while some great kings, as well as some small ones, will start to fake their respect for the Court, while doing whatever they please... Many small wars will begin because of this... Thousands upon thousands will die, but there will be no big wars.

There will be a few wars around the Kingdom of Israel, but sooner

or later the peace will come even there.

In these wars, brothers fight brothers; then they make peace and kiss each other, but their hatred remains...

All these small wars are initiated by the great kingdoms because of their wickedness and malice. Those who fight and butcher each other do it because of their blind stupidity.

Historical Facts:

No comment.

In our country, the time of peace and prosperity will last for a long time. Many a generation will be born to live and die in peace, knowing about war only through wise books, words and different strange apparitions. [These "different strange apparitions" might be TVs and radios.]

Our kingdom will be strong and well-loved and respected by everybody. People will eat only 'white' bread, and whole wheat just when they want to. Everybody will ride around in carts with no oxen. People will travel in the sky, looking down upon our land as if they had climbed on the doubled Tara mountain.

Down in Uzice, and all around these mountains, many factories will be built, and people will leave the land and come to work in them. For a long time they will love it, but then they will remember their land and go back to it.

Serbia will prosper best while the man with blue eyes on a

white horse governs—one who will come to Serbia, bringing some kind of new religion. He will ascend our throne and will be strong and healthy, living a long life close to one hundred years. He will very much like to hunt, and one time while hunting he will accidentally fall from his white horse and thus lose his leg. From this wound he will die, not because of his great age.

Historical Facts:

Very simply and accurately, this vision of Tarabich describes life in post-WWII Yugoslavia up to Tito's death in 1981. Tito 'came' to Serbia from Croatia, and had really brought with him a "new religion"—Communism. He did not have the hunting accident described by Tarabich (although he was a passionate horseman and hunter), but nevertheless the real cause of his death was the amputation of his leg, caused by his aggravated diabetes. After his death, a 'commission' called the Collective Presidency ruled the country until its collapse in 1991.

PREDICTIONS ABOUT CURRENT TIMES?

After him, our land will be governed by some kind of commission, but it will never be as it was.

Even though the people in our kingdom will forget about misery and hunger and will live in great wealth, brother will start to hate and think evil of brother.

On our borders and over them, a new nation will appear. They will grow like grass after a deluge; they will be good and honest, and they will answer our hatred with reason. They will take care of each other like brothers. And we, because of our madness, shall think that we know everything and that we can do anything, and we shall baptise them with some new fate of ours, but all that will be in vain—because they will believe only in themselves and in nobody else. Big trouble will become of it, because this nation will be brave.

Many summers this trouble will last, and nobody will be able to stop it because that nation will grow like grass. One who will be born many summers after you [he is speaking to the priest, Zaharic, here] will be honest and intelligent; he will deal with them in peace.

We shall live in peace—they there, us here and there.

[When Tarabich says "they there, us here and there", he might well be referring to the current situation in the region of Krajina (in Croatia). If you take the "them" to be the Croats, then he's saying that Croats will live only in Croatia, while Serbs will live both in Serbia and Croatia (Krajina).]

You see, my godfather, when the world starts to live in peace and abundance after the Second Big War, all of that will be just a bitter illusion, because many will forget God and they will worship only their own human intelligence...

And do you know, my godfather, what is human intelligence compared to God's will and knowledge? Not even a single drop in the ocean.

Men will build a box and within will be some kind of gadget with images, but they will not be able to communicate with me already dead, even though this image-gadget will be as close to this other world as hairs on the human scalp are close to each other.

With the help of this image-gadget, man will be able to see everything that is happening all over the world.

People will drill wells deep in the ground and dig out gold

"Men will build a box and within will be some kind of gadget with images, but they will not be able to communicate with me already dead, even though this image-gadget will be as close to this other world as hairs on the human scalp are close to each other."

[another name for crude oil is "black gold"] *which will give them light, speed and power, and the Earth will shed tears of sorrow because there will be much more gold and light on its surface than in its interior. The Earth will suffer because of these open wounds.*

Instead of working in the fields, people will dig everywhere, in right and wrong places, but the real power will be all around them, not being able to tell them, 'Come on, take me, don't you see that I am here, all around you?' Only after many a summer, people will remember this real power, and then they will realise how stupid it was to dig all those holes. This power will also be present in people but it will take a long time before they discover it and use it.

Thus man will live for a long, long time, not being able to know himself. There will be many learned men who will think through their books that they know and can do everything. They will be the great obstacle for this realisation [self-knowledge], but once men get this knowledge then people will see what kind of delusion it was when they listened to their learned men. When that happens, people will be so sorry that they didn't discover it before, because this knowledge is so simple.

People will do many stupid things, thinking that they know and can do everything, not knowing anything.

Wise men will appear in the Orient and their wisdom will cross all seas and frontiers, but people will not trust this wisdom for a long time, and this real truth they will proclaim for a lie.

Their souls will not be possessed by the Devil, but by something much worse. They will believe that their illusion is the real truth, although there will be no truth in their heads.

Here at home it will be the same as all over the world. People will start to hate clean air and this divine freshness and all divine beauty and will hide in rankness. Nobody will force them to do that, but they will do it of their own free will.

Here in Kremna, many a field will become a meadow and many a home will be abandoned, but then those who have left will come back to heal themselves by breathing fresh air.

In Serbia it will not be possible to distinguish a man from a woman. Everybody will dress the same. This calamity will come to us from abroad but it will stay with us the longest. A groom will take a bride, but nobody will know who is who.

People will be lost and more and more senseless day by day. Men will be born not knowing who was their grandfather and great-grandfather. People will think that they know everything, but not a thing they will know.

The Serbs will separate from each other, and they will say, 'I am not a Serb, I am not a Serb.' The unholy one will infiltrate

this nation and bed with Serbian sisters, mothers and wives. He will sire such children that among the Serbs, since the beginning of the world, these will be the worst of offspring. Only weaklings will be born, and nobody will be strong enough to give a birth to a real hero.

[This last paragraph might also be a reference to the current situation in the Balkans. If you assume that Tarabich made no distinction between Serbs, Croats, Slovenians, etc., then it is quite possible that, by saying "I am not a Serb, I am not a Serb", he means to indicate all those who have distanced themselves from the former Yugoslavia. On the other hand, he might also be referring to a situation that has not happened yet.]

PREDICTIONS ABOUT THE FUTURE?

At one time we shall disappear from this land of ours. We shall go to the north, and then realising our stupid deed we shall return. When we come back, we shall wise up and chase away the unholy one, not to see him, in God's name, ever again.

The whole world will be plagued by a strange disease, and nobody will be able to find a cure. Everybody will say, 'I know, I know, because I am learned and smart', but nobody will know anything. People will think and think, but they will not be able to find the right cure, which will be with God's help, all around them and in themselves.

Man will travel to other worlds to find lifeless deserts there, and still, God forgive him, he will think that he knows better than God himself. There, except the eternal peace of God, he will see nothing, but he will sense with his heart and soul all of God's beauty and power. People will drive in rigs upon the Moon and stars. They will look for life, but life similar to ours they will not find. It will be there, but they will not be able to understand it and see that it is life.

One who goes there, God forgive him, not believing in God as it is proper for an honourable and decent person, when he comes back he will say, 'Oh, you people who mention God's name with doubt, go there where I was; then you will see what is God's mind and power.'

The more people will know, the less they will love and care for each other. Hatred will be so great between them that they will care more for their different gadgets than for their relatives.

Man will trust his gadget more than his first neighbour...

Among people of a nation far in the north, a little man will appear who will teach men about love and compassion, but there will be many Judas and hypocrites around him so that he will have many ups and downs. Not one of these hypocrites will want to know what is real human grace, but his wise books will remain, and all the words he will say [tape recordings?], and then people will see how self-deceived they were.

Those who will read and write different books with numbers will think that they know the most. These learned men will let

their lives be led by their calculations, and they will do and live exactly how these numbers tell them. Among these learned men there will be good and evil men. The evil ones will do evil deeds. They will poison air and water and spread pestilence over the seas, rivers and earth, and people will start to die suddenly of various ailments. Those good and wise will see that all this effort and hard work is not worth a penny and that it leads to the destruction of the world; and instead of looking for wisdom in numbers, they will start to seek it in meditation.

When they start to meditate more, they will be closer to God's wisdom, but it will be too late because the evil ones will already ravage the whole Earth, and men will start to die in great numbers. Then people will run away from cities to the country and look for the mountains with three crosses, and there, inside, they will be able to breathe and drink water. Those who will escape will save themselves and their families, but not for long because a great famine will appear. There will be plenty of food in towns and villages, but it will be poisoned. Many will eat because of hunger and die immediately. Those who will fast to the end will survive because the Holy Ghost will save them and they will be close to God.

[Possibly the "mountains with three crosses" could be referring to nuclear shelters. If you look at the door of one of these shelters, you might see three turn-handles, used for unlocking and opening it. Tarabich might well have interpreted these handles as "three crosses". Another suggestion is that they are more likely to be associated with the three divisions of the New Religious Order prophesied by St Francis de Paul, namely Military Knights, Solitary Priests and Most Pious Hospitalers, as mentioned in his prophecy. The gentleman prophesied to begin this order is also said to fight a great war against "all God's enemies".]

The greatest and the angriest will strike against the mightiest and the most furious!

When this horrible war starts, woe to those armies that fly over skies; better off will be those who fight on ground and water.

People waging this war will have their scientists who will invent different and strange cannon-balls. When they explode, these cannon-balls, instead of killing, will cast a spell over all that lives—people, armies and livestock. This spell will make them sleep, and sleep they will instead of fight;

and after, they will come back to their senses.

[A reference to mind-control or non-lethal weapons?]

We [Serbia] will not fight in this war, but others will do battle over our heads. Burning people will fall from the sky over Pozega [a town in Serbia].

Only one country at the end of the world, surrounded by great seas, as big as our Europe, will live in peace, without any troubles... Upon it or over it, not a single cannon-ball will explode!

[I would say this last paragraph is a reference to Australia.]

Those who will run and hide in the mountains with three crosses will find shelter and will be saved, to live after in abundance, happiness and love, because there will be no more wars...

∞

— GangBanking — THE BARINGS COVER-UP

A 'lone trader' has been blamed and imprisoned for the 1995 Barings Bank breakdown, but an international banking cabal has gone to extraordinary lengths to keep the real story suppressed.

Part 2

by David G. Guyatt

© 1995/96

5 Mucking Hall Cottages
Mucking Hall Road
Barling Magna, Essex SS3 0NJ
England, UK
Phone/Fax +44 (0)1702 21 7523

It is not at all strange that Nick Leeson's immense losses resulted entirely from the sharp decline in the Tokyo Nikkei index which plummeted, the inquiry informs us, "following the Kobe earthquake". Leeson's loss-making positions were 100 per cent composed of Japanese instruments: the Nikkei 225, the Japanese Government Bond (JGB) contract and the Euroyen contract.

Cynics might wonder why an earthquake would trigger a sudden massive selling bout in the Japanese market. However, I can reassure you that things like this do happen. During October 1987, the mother of all storms that swept along the English Channel and hit the southern parts of England triggered a massive London stockmarket slump, wiping billions off the value of stocks and shares. This followed the snowstorm of the previous Friday in New York that triggered the even more massive New York Stock Exchange sell-off that wiped even more billions off US equity prices.⁴ These two events almost led to a global financial meltdown which was saved, with minutes to spare, by the ever-helpful American Federal Reserve System.

Those who have researched the most infamous crash of all time—the 1929 New York collapse—now know that a coterie of influential 'money barons' engineered the event and gained fortunes for themselves in the process. This, however, is another entirely unrelated story. Those things don't happen any more, do they?

However, back at the London ranch, no one from the tea lady upwards discussed the precise figures involved in Leeson's activities. Peter Baring, the Chairman, blandly stated: "We never specifically talked about the size of the position." This is quite remarkable in that he was the chairman of the oldest bank in England and might have shown some interest in exposure. I frankly find this comment wholly disbelievable. Likewise, none of the other directors wished to know what their position was. In point of fact, Tony Hawkes, whom we referred to earlier, had gone to Singapore in early February 1995 (from where he jet-setted to Tokyo until it was time to return to Singapore), not to quiz Leeson on the enormous (and overleveraged) pool of borrowing he had built up, but, on the contrary, "to arrange higher intra-day overdraft limits". The idea was to increase funding, not reduce it. Why?

There is a time-honoured technique amongst City traders who have a 'bad' position. Rather than 'cut' the position and take a realised loss (making you Mr Unpopular in the bonus sweepstakes), the trick is to double your position, thereby averaging the price of your book, and grimly wait 'til the market reverses itself, at which point you get out with an immense sigh of relief. I'm ashamed to confess that during my days as treasurer and director of a leading City bank, I observed such reprehensible behaviour on a number of occasions and thus can speak with a certain amount of experience and insight. Personally speaking, it is my experience that managements are not only aware of this doubling-up technique but occasionally encourage its use, especially when the only alternative is to book a large realised loss (and decrease the bonus pool and get fired at the next AGM). On these occasions, senior management are usually extremely reluctant to record *formally* any instructions or 'guidance' they give to their trader for fear that they will be held to blame if things turn out badly. The trader is left, as they say in banking parlance, "to sweat over his book", knowing that he will be held solely responsible for the dire results. (His alternative is to resign, or otherwise demand written authority and be sacked.)

The Barings strategy was therefore not uncommon. The amounts involved, however, were. It is clear from the inquiry report that Leeson continued to double up in this manner until he could bear it no more, and scarpered, leaving everyone to panic and literally shed tears.

THOSE TRICKY BONUSES

A week after the first announcement that Barings was bust, Internationale Nederlanden Groep NV (ING), a Dutch bank, purchased the remains of Barings Group for the paltry sum of £1.00 and provided a cash injection of £660 million. To avoid further losses accruing to ING, it was agreed by the administrators that this sum be capped; in other words, this was the full extent of their cost—or so they thought. The additional unrealised losses that eventually totalled £267 million were picked up by the chagrined shareholders of Barings Plc.

What, then, did ING get for its vast investment? For one thing, it got Barings' board of directors, complete with their vast risk-management expertise, intimate knowledge of strange foreign markets, and their sharp, professional management protocols. Oddly, negotiations covering the transfer of Barings to ING almost broke down due to the recalcitrant Barings board of directors who demanded that the £100 million bonus pool, set aside in the balance sheet for the year ending December 1994, be paid out to them. To the amazement of everyone except those who know how the City operates, this was agreed and the bonus pool released for payment. Thus, despite having accrued losses of almost £1 billion and being roundly condemned by one and all for an alarming lack of management, senior Barings directors, undeterred, awarded themselves bonuses of £1 million each for the second year running (with lesser amounts going to other directors and nominated staff).

The inquiry report observes that Barings was immensely proud of its bonus and remuneration system which, typically, we are told, operated at a 75:25 ratio at director level—that is to say that the bonus was a minimum of 75 per cent of the directors' annual income. For the year ended December 1993, the bonus pool likewise totalled the not insignificant amount of £100 million, even

though BFS had accumulated losses of £23 million (naturally hidden by Leeson). The report adds that Barings was in the process of "establishing a more formal and scientific process to determine individual bonuses". Interestingly, the bonus pool for 1992 amounted to a miserly £21 million, but then Leeson hadn't begun his enormous loss-making trading activities, having only arrived in Singapore in March 1992. Leeson waited a further year until, in March 1993, Ian Martin, Group Finance Director, appointed him to "head up our SIMEX operation and also act as floor manager". A Group Finance Director appointing a trader is unheard of, and was of sufficient interest to lead the inquiry to note: "It is not clear why the GFD was able to make or approve such front office appointments." Strange, but true.

Is it possible that Barings, even at this early stage (before Nicky-boy started stompin' the 'floor'), was engaged in dubious, perhaps criminal activity that may have included false accounting in order to cream in those much-needed bonuses?

Prior to moving away from the bonus scheme, a further fact is of interest. The miserly £21 million paid out in 1992 was suspect for the simple reason that it "was not funded by profits earned in that period". In point of fact, 1992 was disastrous for the bank, which reported before-tax profits of the relatively small sum of £42 million. Having observed this peculiarity in their report, the inquiry team members did not pursue the most interesting question of how the 1992 bonuses were funded. They didn't do this because they did not have

access to documents for that period and because their terms of reference confined them to investigating the collapse itself.

Is it possible that Barings, even at this early stage (before Nicky-boy started stompin' the 'floor'), was engaged in dubious, perhaps criminal activity that may have included false accounting in order to cream in those much-needed bonuses? It should be borne in mind that Barings had a policy of drawing 50 per cent of annual gross profits into the bonus pool—which, by any standards, is unusually excessive. Remember, too, it was immensely proud of the 75:25 performance bonus/salary ratio. However, if results were very poor in any given year, the directors didn't get that 75

per cent top-up to their otherwise meagre annual earnings—which, sadly, were only in the low hundreds of thousands. At that time, Barings was a publicly quoted Plc—an important fact that even today should not be overlooked when considering the possibility of false accounting or any other possible financial malfeasance.

BARING THE FACTS—BALANCING THE BOOK?

There are many other inconsistencies involved in this collapse. In September 1993, SIMEX (the Singapore Money Exchange) wrote to Simon Jones, a director and member of the Asia-Pacific Management Committee, outlining breaches in SIMEX rules that featured the mysterious 88888 account. However, Jones, despite replying to them later, denied any knowledge of this account (wherein all the unauthorised trading was logged) to the inquiry. In fact, everyone at Barings, apart from



Leeson, denied knowledge of this account—until it was 'discovered' in February 1995 by Tony Hawkes during the course of the same evening that Leeson fled to Kuala Lumpur.

Moreover, senior directors in Barings were aware of market rumours that the bank was in trouble in January 1995, attested to by the report which notes: "Indeed, queries were raised at a high level from reputable sources [*not identified*], and even included a query of 27th January 1995 from the Bank for International Settlements in Basle." No doubt the gnome-like creature in Basle rang and politely asked what the hell was going on.

Briefly, the chain of events is as follows. Thursday evening, 23rd February 1995, Leeson and his wife flee to Kuala Lumpur. Miraculous in his timing, Tony Hawkes, Group Treasurer, flies to Singapore from Tokyo, arriving in the early hours of Friday 24th February, whereupon he 'discovers' the unknown 88888 account. With the sharp alacrity born of a long dull flight, he immediately realises that this account contains enormous losses. In London, the lights burn all night as frantic team members attempt to reconcile mismatched and senseless figures, and succeed in a period of only 12 hours—a magnificent feat that nonetheless had been entirely outside their skills during the preceding two years. Leeson, meanwhile, faxes Bax and Jones in Singapore with a resignation letter.

On Friday 24th February 1995, "certain directors" (*not identified*) meet in London. They are later reported to be "crying". Taking legal advice, they decide the bank can continue trading throughout the day. At noon, Peter Baring meets Rupert Pennant-Rea, Deputy Governor of the Bank of England, and informs him they (Barings) have been subject to a massive, "deliberate fraud". (Later, on 23rd March, Rupert Pennant-Rea resigns from the Bank of England following gutter-press revelations regarding his private sex-life. His position on the three-man Board of Banking Supervision, charged with the responsibility of investigating the collapse of Barings, remains unfilled during the remainder of the inquiry.)

The Governor of the Bank of England, Eddie George, immediately curtails his holiday and flies home. Frantic efforts are made to save Barings over the weekend. Whilst not directly reported, it is apparent that the first port-of-call is H. M. Treasury, which is lobbied with a heartfelt plea for a massive injection of government funds. The Treasury, we learn, is informed of the crisis "during the course of the afternoon" of Friday 24th February. Ken Clarke characteristically tells the Old Lady's men to bugger off.

Rupert Pennant-Rea spends all of Sunday 26th phoning bankers in London, Europe and the US, pleading for one of them to step forward and take over Barings. Several are initially interested, but all back off when they learn that the actual size of the losses is still "unquantifiable". The bottom of the Barings black hole cannot be accurately determined for several more weeks. Wringing their communal hands in grief, the unhappy men of the Old Lady of Threadneedle Street eventually resign themselves to fate and appoint three partners of Ernst & Young to act as Administrators.

This occurs at 11 pm, Sunday evening.

On Monday 27th February, the Barings collapse is front-page news with reported losses of £600 million, soon to grow to £1 billion. The legend of Nick Leeson, the lone trader, is set in financial concrete.

Friday 3rd March 1995, the media report that Internationale Nederlanden Groep has announced it is negotiating to purchase Barings for £1.00. The depositors and clients of Barings breathe a sigh of relief. Leeson is arrested in Frankfurt and gaoled, pending an extradition request from Singaporean authorities.

Saturday 4th March, negotiations almost break down over Barings directors' bonuses. The split is hurriedly resolved by ING which agrees to pay out an additional £95 million to cover these performance-related payments.

Things begin to settle down. However, Peter Baring speculates to the media that Leeson may have been involved with others in a "conspiracy" to wreck the bank. This remarkable allegation quickly dies a death, and the Leeson 'lone trader' legend reverts to prominence.

Months flow by with just the sporadic media comment outlining Leeson's desperate attempt to return to England to stand trial. Every overture is met with a stone wall. The Special Fraud Office (SFO) isn't interested. Questioned in the House about Leeson's England-leaning posture, Kenneth Clarke glibly retorts that it is a matter for the SFO, and castigates his questioner for having xenophobic fears about Singaporean justice. Despite Leeson providing them with a confidential letter of relevant evidence, the SFO remains unmoved.

On 18th July 1995, the Bank of England publishes its long-awaited inquiry report. The press goes ballistic over Barings' lack of controls and gross mismanagement. Not one newspaper^a comment on the highly significant and, in my view, the most important report section, entitled "Limitations on access

to documents and individuals", is mentioned. The result is that Leeson remains unheard, un interviewed, uncharged, unfree and un-over-here. Nonetheless, he is harangued as being singularly guilty.

If Barings hadn't been purchased by ING—even for a stick of masticated chewing gum—the Bank of England would've been in truly deep shit. Why? For the simple reason that all the documents, records, missing computer archives, missing phone tapes, etc., would have been legally available to it. Under its statutory acts, the Bank of England has a number of legal powers and duties. However, these can be dusted down and exercised "only to the extent that such companies may adversely affect the interests of the depositors of the bank itself". ING's purchase of Barings resolved this most difficult question. The depositors, and, for that matter, their customers including the Queen, were safeguarded. The shareholders of Barings, on the other hand, were not, and are out of pocket to the tune of several hundreds of millions of pounds. Inasmuch as the depositors are now sitting pretty, the Barings records (and testimony of staff members) now legally reside with ING.

On 18th July 1995, the Bank of England publishes its long-awaited inquiry report.

Not one newspaper comment on the highly significant and, in my view, the most important report section, entitled "Limitations on access to documents and individuals", is mentioned.

In the meantime, the legend of Nick Leeson, "the big swinging dick" of the futures market (his answerphone jingle was, "This is Nick with the big swinging dick!"), marches on with the not inconsiderable assistance of Fleet Street—who know a good story when they see it, but fail to grapple with an even better and bigger one when it stares them in the face.

Thus, the interim balance sheet to date is as follows:

- The Barings establishment: plus several hundred million (and growing at ING?).⁷
- Shareholders: minus several hundred million (lost, presumed dead and well-buried).
- ING: minus £755 million (and happy, but why?).⁸
- Unknown counterparts: plus £830 million (and very, extremely, madly, joyously happy).⁹
- Somewhere: minus £75 million (as auditors like to say, this is not a "material" figure, so stuff it!).
- Barings depositors: nil (impact: no change in their fortunes).
- Barings clients (the Queen): nil (impact: no change in their fortunes, either).
- Nick Leeson: nil (he resigned before his bonus was paid, so stuff him, too!).

Yup, it balances all right.

CONNECTIONS?

To run a scam of this order and get away with it takes real power and connections. In point of fact, it was this question that led me to investigate the Barings saga in the first place. Who has the type of influence and power that can slam shut all the doors, keep the media muffled, keep the Bank of England from discovering vital facts, keep politicians slumbering, and rig the legal and judicial authorities in a handful of countries?

The Trilateral Commission has many members drawn from the Council on Foreign Relations (CFR). The Trilats operate in the open, whereas their erstwhile colleagues in the Bilderberg group most certainly do not. (A simple example of this inner and outer relationship in operation is that of Sinn Féin, the outer political arm of Irish republicanism, and the IRA, the inner, closed and secretive military/active wing). The Royal Institute for International Affairs (RIIA) is the British equivalent of the US Council on Foreign Relations. Both groups were established at the same time, by the same people, for the same purpose. Following continuing and extreme criticism over the course of many years in the US, the CFR resolved to take a lower-key approach and remain away from the glittering glare of publicity. In 1954, at about the same time as this took place, the Bilderberg group was formed in secrecy. In 1972, nearly 20 years later, the Trilateral Commission was formed at the suggestion of David Rockefeller. All four groups are intertwined.

Trilat members are dedicated to the creation of a "New World Order" and generally view democracy with disfavour, believing it to be an out-of-date mode of governance. Unless I am in error and have misread their literature, the only concept 'in date' as far as the Trilats are concerned is global rule by a government composed of transnational corporations (TNCs) and associated elites. The

To run a scam of this order and get away with it takes real power and connections.

Who has the type of influence and power that can slam shut all the doors, keep the media muffled, keep the Bank of England from discovering vital facts, keep politicians slumbering, and rig the legal and judicial authorities in a handful of countries?

operating principle of TNCs is, as Noam Chomsky readily observes, structured on dictatorship. Moreover, TNCs are not known to feature any philosophy, interest, morality, ethic, regard, or any other 'any other', other than the all-pervasive 'for profit only' dogma. Make of this what you will.

There are also some interesting facts about the Baring family in this connection. Until his death in 1991, the 3rd Earl of Cromer (a Baring) had an illustrious career. This included being the British Ambassador to the United States, followed by a stint as Governor of the Bank of England. He was also a member of the Trilateral Commission. I have not been able to discover whether the Earl was also a member of the Bilderbergers—that group of 'wise' men who hold influential posts in government, the judiciary, the media, business, and the hallowed halls of (much) higher education throughout Europe and America. The Bilderbergers are so secretive that their annual get-togethers are never reported in the media. Never. Moreover, they receive the best security that the host country can provide, with 'crack' teams of police and shadowy figures from the secret services protecting their every move. The media do know about them, for many editors and magnates of the leading press and TV are themselves members. It is quite possible that the 3rd Earl of Cromer was a member—and I should be surprised if he were not. Whereas the Bilderbergers have zones of interest in Europe and North America, the Trilateralists additionally encompass Japan (hence the word "Tri"). Interesting if you're interested in these types of facts.

However, to return to the main theme, during the course of a long and illustrious history the Baring family provided seven governors of the Bank of England and one Chancellor of the Exchequer. For them it has always been the magnet of money that attracts. Another Barings figure is Baron Ashburton (John Francis Harcourt Baring) who was a non-executive director of Barings Plc during the years 1989 to 1994. The Baron was also a Trustee (1970 to 1987), then became Chairman (1987 to date) of the prestigious Rhodes Trust. As all acute observers of the Trilats, CFR and Bilderbergers will be aware, Rhodes scholarships are preserved for talented, up-and-coming youngsters who are slated to assume the reins of power and bow to the whims and advice of the fraternity organisations. Such an up-and-coming youngster was Bill Clinton. I do not have up-to-date membership rolls of the Trilateralists et al., so it is difficult for me to say whether the Baron is a member of one of these groups. Probably he is, for the 'Rhodes' connection is no mere happenstance.

ING, the large Dutch banking consortium that evolved from the bank Nationale Nederlanden and a leading Dutch insurance company, is also 'connected'. The one-time Chairman of Nationale Nederlanden, E. K. Den Bakker,¹⁰ was a member of the Trilateral Commission. Other Baring family members are on the board of Royal Dutch Shell, a massive company that is itself represented on the Trilateral Commission in numerous ways, as is, incidentally, the Bank of England. In fact, there are so many cross-connections that it makes me dizzy just thinking about them.

As mentioned in the footnotes, I have extensively used the

London *Times* to research the press reaction to this unfolding drama. This, I hasten to add, does not reflect my reading interest. It is because British libraries, in their wisdom, provide microfiche records of only this stout and historic daily. Therefore, it will come as no surprise at all that the London *Times* is amply represented on the Trilateral Commission and the Bilderberg group.

The very humorous and usually highly investigative *Private Eye* recently covered the Barings debacle (*Eye* #881, 22 Sept. 1995), and, to give them credit, they are about the only members of the media who are. "Slicker", the columnist infamous for uncovering almost every piece of wrongdoing that takes place in the City of London, roundly berated Leeson as "Liesome" and regaled us with endless tales about Nicky-boy, especially in regard to his plans to write a book and make a film which they reckon will rake in millions. The *Eye* did not, however, tarry over the obvious facts and insurmountable inconsistencies that underlie the Barings collapse. Slicker went on to reveal that the now eminent Stephen Pollard, of the even more eminent solicitors, Kingsley Napley,¹¹ stated that "We are not worried about the legal fees at the moment", in answer to the question of who is paying Leeson's legal bill. According to Slicker, they stand to benefit from Leeson's book and film sales.

Whoever Slicker is, it is interesting to observe that Richard Ingrams, the former Editor (and shareholder) of the *Eye*, is a descendent of the Baring family. However, I am not remotely suggesting that these family connections of the *Eye*'s former Editor (and shareholder) are at all related (if you'll forgive the pun) to their treatment of the Barings story. On the contrary, I have the highest regard for the journalistic integrity of the humble *Eye*. But it is interesting, isn't it? Richard Ingrams has *never* been a member of the Trilats.

Barings owned a 40 per cent stockholding in the small but prestigious Wall Street investment firm of Dillon Read & Co. In fact, this was Barings' only external cross-holding of any significance, but an exceptionally snug fit for all that. Douglas Dillon, a one-time Under-Secretary of State for Economic Affairs in the Eisenhower Administration, later became Secretary of the Treasury in the Kennedy years and is a close friend of David Rockefeller. He was also a long-term member of the CFR. It was the Dillon family investment banking interest, Dillon Read & Co, which was heavily engaged in financing the Nazi Party prior to World War II. The same firm pursued its former interests following the cessation of hostilities, and was involved to some extent in defeating the decartelisation programme that was designed to break the great German cartels that underwrote Hitler.¹²

It only remains to mention that the banks who were originally interested in rescuing Barings, but who then backed off, included Midland, Barclays, NatWest, ABN Amro and Swiss Banking Corp. All of them are represented on either the Trilateral Commission or the Bilderberg group, or both.

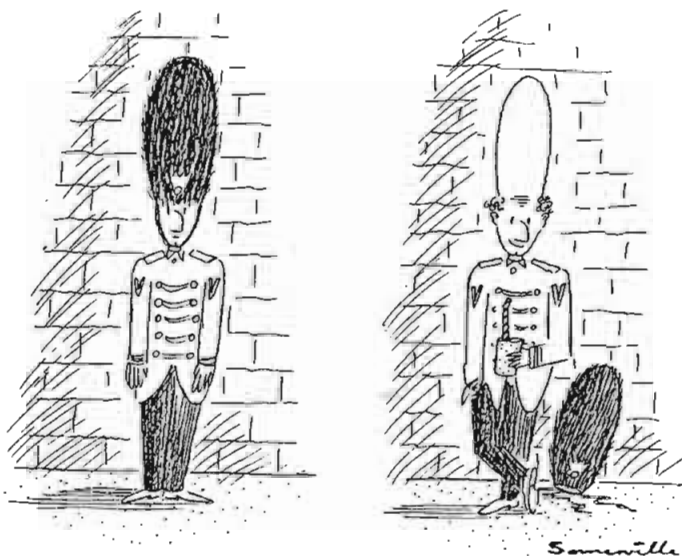
In the meantime, it's "So long!" to Nick Leeson, lone trader and loss-maker. Bon voyage, Nick, and to your "big swinging dick". Singapore beckons for the next six-and-half-odd years. Enjoy it. After all, almost every other 'connected' body thinks your incarceration is a swell idea.

Watch this space for more updates as the unravelling continues.

Footnotes:

4. The factors that led to the 1987 global crash were, in fact, neither snow nor the great British windstorms. The extent of this story is still not clear, however. Certainly, the German Bundesbank played a significant role, as did the US Federal Reserve. Did these two institutions engineer the collapse? Some believe they did. Both the Federal Reserve and the German predecessor to the Bundesbank are long-time friends, as witnessed by their close collaboration during the Second World War. Moreover, both are 'independent', which some commentators have viewed with enormous distrust, suggesting that the two work for the interests of the banking community before operating in their role as national central banks. But there is more. The Bundesbank was significantly involved in the British "Black Thursday" debacle of more recent years that led to the resignation of the then-Chancellor of the Exchequer, Nigel Lawson, following the discovery that the British Exchequer had pumped in excess of £10 billion of reserves into supporting the British currency. This led one Cabinet minister to make very xenophobic comments about the Germans for which he, later, also had to resign. Oddly, an American financial 'entrepreneur' announced soon afterwards that he had earned over £1 billion from the British crisis. At that same time, City-based banks were also creaming it in. One dealer in the Chemical Bank, London (partly owned by Rockefeller interests), smugly told a TV reporter on camera that he had just made £10 million on the back of these events. The next day he was fired by a furious management.

5. This is one of the reasons why I am nowadays a freelance writer and not still a director and treasurer of a bank—for which I remain eternally grateful. However, I can sympathise with Leeson up to a point. It is clear to me that, yes, he is guilty, but he has nonetheless been hung out to dry. If he weren't smart enough to make some profits (they were all losses), he sure as hell wasn't clever enough to figure out convoluted bookkeeping entries that hid losses of hundreds of millions of pounds. He had help. Moreover, until his appointment to head up SIMEX trading in



1993, his background was 100 per cent back office. This fact alone indicates that someone, somewhere, tutored him in the grisly art of 'doubling up' his book and other fairly sophisticated dealing techniques. Every 'new' trader needs the tender loving care (often a kick in the pants) of an experienced mentor. Alone in Singapore without any previous trading experience, who provided this to him? Whoever sent him to Singapore in the first place and appointed him head of trading, that's who! This sure as hell wasn't the Group Finance Director who would've been incapable of trading. An accountant, however, would have been able to teach him to hide figures.

6. So far as I have been able to establish, but I am open to correction.

7. This is the sum of three years' bonuses and other remuneration, which is, on available documents, "unquantifiable".

8. This figure is composed of the £660 million paid for Barings, plus the £95 million additional expenditure in bonuses.

9. This figure is the actual realised trading losses of the Singapore 'book'.

10. He is no longer the chairman.

11. So far as I have been able to establish, Kingsley Napley's long cast of solicitors are not members of these fraternities. However, I do have considerable misgivings about the firm's strategy in defending Leeson, which always seemed weak and ineffective. This led me to ponder upon their affiliations, which may just be paranoia on my part. I have corresponded with Stephen Pollard and received a curt but otherwise reasonably polite reply. Whatever the pros and cons, I remain mildly suspicious.

12. The interconnections and cross-holdings of businesses that are represented on these groups are worthy of an extensive work on their own. For example, in an earlier banking crash, the US

giant Continental Illinois (Cont. Ill.) was rescued by the US taxpayer at a cost of approximately US\$4 billion. Cont. Ill. was and is heavily represented in the Trilats and CFR. I have used Holly Sklar's *Trilateralism*, James Perloff's *The Shadows of Power*, and Eringer's *The Global Manipulators*, plus additional documents in my possession. All are at least 10 years old, and therefore there is a real need that these be updated.

∞

About the Author:

David Guyatt was born and educated in Hampshire, England. His career in the stockbroking, investment and banking industries has spanned 28 years, the last 12 of which he spent as a director and treasurer of a major British bank. There he gained insight into the world of international weapons financing and was familiar with all aspects of international capital, foreign exchange and money markets, with global trade finance his specialisation.

For the last five years, David has pursued a career as a freelance writer/researcher, writing or contributing to a number of screenplays, novels, documentaries and feature articles. He is currently researching high-tech, anti-personnel electromagnetic weapons systems and their focus within 'black' mind-control/behaviour-modification programmes in the military and intelligence communities.

His other in-depth research project at present centres on the structure, power and hidden influence of elitist groups and interlinking tax-exempt foundations, including RIIA (Chatham House), the CFR, Trilateralists, Bilderbergers, the shadowy "Le Cercle", the Rockefellers, Brothers Fund, Ford, Carnegie, Hoover, IMF, World Bank (*ad nauseum*)...

EARTH RADIATION

The Invisible Risk to Health

***Harmful Earth
ray emissions
can be
detrimental to
humans,
animals and
plants, but their
effects can be
avoided by
taking simple
preventive
measures.***

Part 1

by Christopher Bird
© 1979, 1995

8165 Duckery Road
Blairsville, GA 30512, USA
Phone +1 (706) 745 8202
Fax +1 (706) 745 9169

NOXIOUS RAYS FROM UNDERGROUND

In 1975, Herbert Douglas, a businessman living in Shaftsbury, Vermont, USA, drove to a neighbouring town on a mission of mercy. Arriving at his destination, he took out a plastic dowsing rod and went over every room in a two-storey house, being particularly careful to check the area around and under the bed where a twelve-year-old girl with a double curvature of the spine had been sleeping since early childhood.

Douglas found that the house itself had an unusually high number of water veins flowing beneath it and that there were no less than thirty-five intersections of veins under the afflicted child's bed. He immediately suggested to the distraught parents that the bed be moved to a part of the house where no veins would run under it. For the next ten days the child told her parents that the chronic pain in her spine was increasing. Then the pain suddenly began to diminish, to the befuddlement of the girl's doctor who noticed, during a visit to fit her for a full body brace, that the curvature had noticeably decreased.

Several months later Douglas received a letter from the child's mother stating that her daughter no longer was suffering any pain at all and that the curvature had diminished sufficiently to obviate any necessity for the brace.

The notion that the onset of disease might be linked to telluric emanations came to Douglas as a persistent theme in observations by English authors. Before World War II, in his book, *Dowsing*, W. M. Trinder had written: "There seems to be very little doubt that rays given off by subterranean water are, if continuous contact is maintained with them, definitely harmful to both human beings and plants. I have known instances of people suffering from nerves and also cases of rheumatism. In all these cases the sufferers were spending a large part of every twenty-four hours right over a subterranean stream, and this was slowly having the most deleterious effect on their health."

Echoing Trinder, Marguerite Maury in her own book, *How to Dowse*, stated: "Whatever may be the cause of telluric emissions—sheets of water, subterranean streams or dry faults—the effects produced on the health of animals and human beings is nearly always harmful. If there are several streams superimposed, the emission at the surface will be particularly bad."

The French dowsing expert, Abbé Mermet, Douglas found, also insisted that water veins could produce ill effects on human health. He wrote that radiations associated with them were "transmitted from floor to floor in any house situated above them. One may be exposed to them in a workshop, a factory, an office as well as in the flat on the tenth floor of a building. It is in a bedroom that their presence is the most harmful for, in such a case, the affected individual is not only subjected to the bad effects of such radiations but is also deprived of sound and regenerating sleep. Impaired health results in consequence, and the affected person suffers from various ailments which neither he nor the doctor can account for."

Wondering whether there was any substance to the idea, Douglas began checking the beds of people who complained of arthritis to find that his rod *always* detected veins of water beneath them and, more significantly, that two or more veins crossed directly under the part of the body that hurt.

In a two-part article in the Bennington (Vermont) *Banner*, Douglas reported that every one of the patients who had begun sleeping in a new location experienced a substantial reduction or complete disappearance of arthritic pain within periods of time ranging from five days to three months. Forwarding these findings to US health authorities in Washington, DC, he elicited a reply characterising his results as "intriguing and seeming to call for additional investigation".

In his newspaper account, Douglas concluded that there was no scientifically established relationship between arthritis and underground influences and no logical explanation of why arthritic patients should improve when their beds were moved. However, he added: "It would appear that the research of medical men overseas, coupled with my own experience and that of other dowsters on the matter of underground irritation, is persuasive evidence that some diseases may be related to their underground forces."

By the end of 1976, in an area less than fifty miles from his home, Douglas had found underground veins of water intersecting under the sleeping places of fifty-five patients being treated for arthritis, twenty-five of whom had their beds moved, at Douglas's direction, to areas free from flowing water veins.

The literature he had perused also hinted that sleeping over water veins could cause cancer. When one of his friends, a woman in her thirties, fell ill with breast cancer, Douglas dowsed around her bed to find that his rod produced so many reactions he could not count the veins.

In 1978 Douglas reported: "I have now checked twenty cancer cases of different kinds and in nearly all of them got an almost uncountable number of dowsing signals coming from water veins or, less frequently, clefts or breaks in rock ledge underground. I thought that the underground veins could be best illustrated if I laid out a series of wooden laths on the bed to show the direction of their flow. When I did this, I asked the person who slept in the bed to lie down in the position they normally assume when falling asleep. Repeatedly, the crossing of the laths indicates precisely where the person is afflicted."

"Over a period of ten years, I've checked sixty cases of arthritis, twenty cases of cancer, and nine cases of cataracts. In every single one of them I found dowsing reaction lines intersecting under the affected part of the body. In every cancer case but one I found a network of water veins creating anywhere from thirty to fifty crossings."

In 1978, Douglas had a German article translated into English and discovered that his own findings had been paralleled by those of Dr Joseph Kopp of Ebikon, Switzerland—a consulting geologist who, for years, had dowsed successfully for water in his country, including commercially valuable hot mineral springs for the communities of Zurzach and Eglisau on the shores of Lake Constance.

That radiation from subterranean water veins might be linked to disease came to Kopp's attention in the Swiss Rhine Valley community of Grabs, in Sankt Gallen canton, where he detected a water vein flowing directly under a new barn. Asked whether there had been cases of animal disease in the barn, a Grabs village official simply swung its door back to reveal it empty. So many animals had become ill when housed in it, he said, that it had been abandoned.

Kopp went on to conduct a personal dowsing survey of 130 barns in which cows confined for considerable periods of time had a high incidence of maladies ranging from severe rheumatism in the joints and uterine deterioration to marked weight loss and repeated miscarriages. Their calves either developed very poorly or died before maturity. He found that one or more strongly flowing veins of water ran under every one of the buildings he surveyed and that, in many cases, the cattle afflicted with disease were tethered at spots directly above them. Learning of his work,

one hog farmer assured him that sows confined in particular pens would repeatedly eat their litters, and that all the swine in a pen located directly over a water current suffered from bloody flux while animals in adjacent pens free of such an underground influence were healthy.

In several decades of research, Kopp came across hundreds of references on earthly influences and their effects on living organisms. The effect of terrestrial radiation on micro-organisms came to light when, in 1897, an Italian dowser in Piacenza traced a current of water under a dairy producing a large quantity of defective cheese. After several days of experimenting, he observed that cultures of bacteria necessary to cheesemaking would grow normally or abnormally depending on whether they were located over the current or not. Acting on the clue, Kopp went on to discover that what in German are called "Earth rays" could cause potatoes to rot faster, wine or cider to sour, and jams to become mouldy, all of which indicated enhanced activity of microbes.

In 1932, even solid evidence that bacterial growth responded to radiation from veins was put forward by two researchers at the Institute of Biology and Anatomy of the *Technische Hochschule* in Munich. Mice, inoculated with certain disease-producing bacteria, fell ill more rapidly when the cages in which they were restricted were set over a vein of water, and more slowly when the same cages were installed over an area outside the vein's influence, or vice versa, depending on the type of pathogen used. Similar experiments in the Swiss canton

of Aarau showed that the mice located over perturbed zones were in a constant state of agitation, gnawed at their cages, ate their tails, and, though cannibalism is rare among mice, often devoured their offspring.

Strangely, the radiation from the subterranean veins was not harmful to every living thing. Beehives placed over them were attested to produce as much as three times the average amount of honey.

Evelyn Penrose, a British dowser whose prowess won her employment by the government of the Canadian province of British Columbia to locate water for farmers and ranchers during a severe drought, set up a number of hives on the tiny island of Herm in British Columbia Channel. In *Adventure Unlimited*, an account of her life as a dowser, she reported: "After a short time I noticed that some of my hives housed much stronger colonies than others, and I soon discovered that those which did so well were always over a stream of underground water. I then made a minute divining survey of the apiary and put as many hives as possible over the underground streams. The results were invariably good."

Ants appeared to benefit from their effects, since many dowsters discovered that large hills of the insects had been built over water-courses. Certain varieties of trees including oaks, elms, ashes and willows seemed to thrive when rooted over water veins while beeches and various conifers became diseased. One study of 11,000 orchard trees disclosed that, of those planted directly over irritation zones, apples developed cancerous growths on their trunks and cherries an abnormally increased flow of sap. Plums and pears rotted or withered to death.

A crucial finding linked with water vein-associated radiation was first put forward in the 1920s when two German researchers, Winzer and Melzer, divided the city Stuttgart into districts of varying cancer incidence, only to find that they could in no way be

"Over a period of ten years, I've checked sixty cases of arthritis, twenty cases of cancer, and nine cases of cataracts. In every single one of them I found dowsing reaction lines intersecting under the affected part of the body."

correlated with the overall stratigraphy or underground rock formations as they had hoped. When dowzers told them to check the five major geological faults that all of them agreed ran under the city, the researchers were astonished to see that the faults traversed those districts with the highest rates of cancer mortality. They promulgated the theory that some kind of radiation emanating from the faults might be an important cause of cancer that had been completely overlooked.

The Winzer-Melzer survey stimulated the German aristocrat Gustav Freiherr von Pohl who, in 1929, began the first systematic study of human cancer and its possible link to zones of noxious telluric radiation. Selecting the Bavarian community of Vilsbiburg with 8,500 inhabitants, he dowsed its entire confines under the watchful eyes of the mayor and local gendarmes who signed a protocol describing the survey. On a 1:1,000 map of the town, von Pohl traced those veins of water which he considered important enough to play a role in cancer etiology, after which they were compared to the plottings of cancer deaths in houses by one Bernhumber, Vilsbiburg's medical adviser. Precise examinations were next made of those houses only partially affected by the water veins, and the beds of cancer patients were confirmed to have actually stood directly above them.

Cancer specialists openly scoffed at the new report which they considered worthless because, as they claimed, the incidence of cancer was so high and Vilsbiburg so small that von Pohl's conclusions about radiation-produced cancer meant nothing.

Not at all dismayed, von Pohl asked the Bavarian Office of Statistics for the name of the community with the lowest incidence of cancer in the whole province. This turned out to be Grafenau, a settlement of 2,000 souls in the Bavarian Forest, where von Pohl made a dowsing survey on 4th and 5th May 1930 to find that each of the persons who had died of cancer during the previous seventeen years had been sleeping over the noxious zones that he had delineated. One-and-a-half years later, a second check determined that ten more cancer victims had succumbed in the interim.

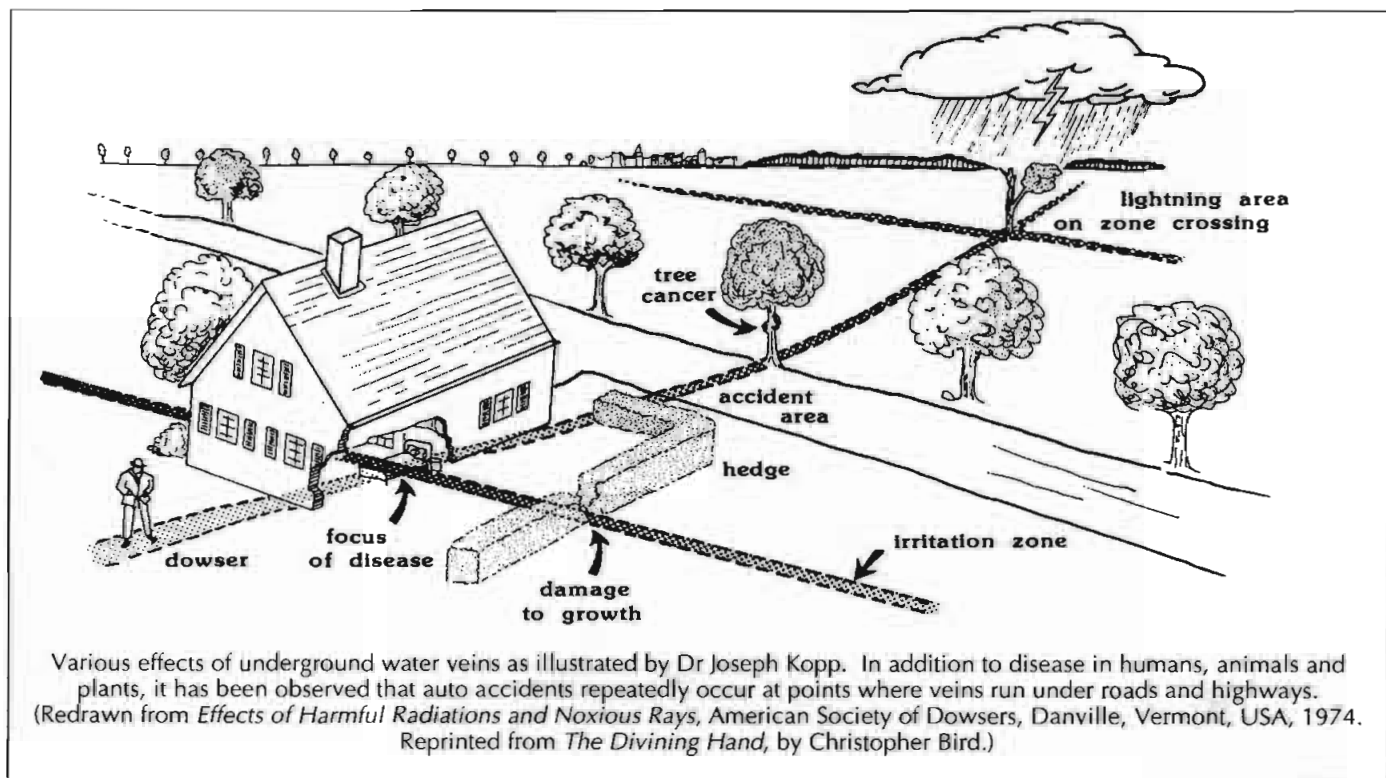
It was the work of French dowsing researchers in the early

1930s that first pointed to a possible physical cause behind harmful radiations. Articles by two authors in the *Côte d'Azur Médicale* detailed how electroscopes—instruments that record the electrical conductivity of the air through the detection of the relative presence of ions (atoms which, by gain or loss of an electron, acquire an electric charge)—revealed a higher degree of conductivity over underground veins than over the area adjacent to them.

The tie between ionising radiation and the incidence of cancer was made during a seven-year-long study by a French engineer, Pierre Cody, just before the outbreak of World War II. Inspired by dowzers who told him that the inhabitants of many houses in the French port city of Le Havre had died of cancer over several generations, Cody used an Elster and Geitel electrometer to check the concentration of air ions at points in the cellars of houses lying directly under more than 7,000 'cancer beds'. His procedure in the house of a Monsieur Truffier, whose wife had succumbed to cancer, was typical. He placed an electrometer in its cellar directly below the exact location of her cancerous growth when she was lying in bed, and an identical instrument a little more than two metres distant. Ten readings taken during a fourteen-hour period revealed that the first device picked up an ion concentration ten times larger than the second. It was further determined that the band of radiation was no wider than a metre and a half.

The second instrument was then moved to within fifty centimetres of the first. Readings taken over a full year at eight, ten, twelve, fourteen and eighteen hours each day showed exactly the same difference in intensity as when they had been more widely separated—a fact that led to the suspicion that the radiation, whatever it was, rose vertically as it came out of the ground and did not diffuse laterally.

This crucially important conclusion has recently been corroborated by the Swiss nuclear physicist, Angelo Comunetti, of Basel. His experiment, specifically designed to check the claim that the reaction field over water veins or geological discontinuities (or both) is *perpendicular*, was performed with the help of Treadwell and Rupp, the two Hoffman-La Roche executives who so success-



fully had dowsed water for their company's proposed factory sites. It took place in the corridors of a long multi-storeyed building where a typical dowsing reaction zone had been correlated with a water vein tapped by a successful well that produced large quantities of water.

On five floors about three-and-a-half metres, one above the other, two reaction zones each about two metres wide were recorded. In spite of three layers of heavy reinforced concrete that separated the top floor from the bottom, the zones of an unidentified radiation, called the D-agent (D for "dowsing") by Comunetti, were found to lie on a straight line that, in this case, deviated fifteen degrees eastward from the vertical. The rod reaction was equally strong for all five floors, indicating no attenuation of the D-agent radiation by the concrete.

His experimentation, said Comunetti, should be repeated in tall buildings and in underground mines as well because it might be of great practical importance for all kinds of geological prospecting.

It occurred to Cody that the telluric emission might be due to radioactivity of some kind. Accordingly, he placed sheets of lead under an electrometer positioned over radiation zones and noted that the time needed for its discharge rose from seven seconds to forty-nine minutes. The normally grey sheets, when left in place for more than a month, became discoloured by peacock-blue or canary-yellow patches, the exact shape and size of the radiation zones presumably causing the discoloration. Both observations indicated the lead was, in fact, blocking a radioactive radiation.

Cody stated in emphatic terms that many cases of physical ailments produced by telluric radiation were ameliorated by moving subjects' beds away from the radiation zone or by screening the zone with lead sheets. In his book, *Experimental Study of Air Ionization by a Certain Radioactivity in the Soil and Its Influence on Human Health*, he wrote that in 491 cases of ill-

ness the afflicted persons would experience an increase of pain during the first several weeks following the installation of a lead sheet, after which a marked improvement was to be noticed in their condition. If the lead sheets were renewed often enough, a great many cases were healed and, for the rest, progress of the disease was retarded. If the sheet was not renewed, after several months maladies took a sudden turn for the worse.

Though Cody's work was supported by the eminent physicist and director of Duke Louis de Broglie's laboratory, Louis le Prince-Ringuet, the engineer's startling conclusions were given no more attention by the medical world than had been paid to the findings of von Pohl and other German researchers more than ten years before.

After World War II, dowsing scientists in Germany gathered more evidence that biological effects in humans were being caused by exposure to telluric radiation.

Johann Walther, who later received an honorary medical degree, was the first to coin the term "geopathy" for the study of harmful or "geopathic" telluric zones. In his booklet, "The Mystery of the Divining Rod", Walther urged physicians with patients suffering from degenerative disease to have their homes dowsed. Forcing patients back into bed where they could be exposed to noxious radiation he said was like driving horses back into a burning barn.

In 1955, Dr V. Fritsch, a German geophysicist, underscored the need for combined research by dowsers, medical doctors, geolo-

gists and physicists and stated in his book, *The Problem of Geopathic Phenomena from the Viewpoint of Geophysics*: "We must not forget that what has been called the problem of the divining rod is but one of a number of allied problems and that the question of geophysical influences on living beings is one of the greatest importance for biology and, even more significantly, for medicine."

In September of the same year, Dr Joseph Wüst and others for the first time worked with Geiger counters to prove the emission of gamma radiation—one of the chief results of radioactivity—directly under 'cancer beds' in the town of Pleutersbach.

As successive studies of this type were taken up, an engineer, Jacob Stängle, living near the Württemberg metropolis of Ulm, was beginning to design a new instrument that, by the early 1970s, seemed not only to settle the gamma ray 'connection' once and for all but bid fair to fulfill a longstanding dream of dowsers: the creation of a dowsing machine that could prove beyond the shadow of a doubt their assertions that water flowed in veins.

When gamma rays penetrate a crystalline sensor in Stängle's device, they cause it to scintillate, or throw off extremely weak flashes of light emitted by atoms in the sensor-material, as they return to a normal energy state after having been ionised or excited by gamma rays or charged particles passing through the materi-

al. These are converted, in turn, to electrical pulses and amplified millions of times by a photomultiplier tube. Since the magnitude of the pulses of light are proportional to the energy lost by particles traversing the scintillator, they can thus provide information about the energy of particles that can be translated and read out on strip chart recorders or electrical meters.

When 'soft', or lower frequency, gamma radiation from great depth becomes attenuated by the strata through which it passes, the scintillation counter relies on 'hard', or higher

frequency, gamma radiation with more penetrating power and especially on neutrons, atomic particles of neutral charge that move at such high speeds they must be slowed down by a special crystal filter before being detected by the phosphor-sensor in which they produce flashes through nuclear collision.

Over any spot on Earth there is a weak normal 'background' of gamma radiation that is constantly emitted from underground strata. When first switched on, Stängle's machine picks up this background and, as it is wheeled along, registers any variation in the quantity of radiation.

After fifteen years of tinkering with his invention, Stängle, who had no support from private industry or government, was able to report in 1973 that it characteristically revealed a sharp increase in radiation over underground water veins such that reliable conclusions could be made about the depth and even the flow-intensity of any given vein. "Its trustworthiness," wrote the engineer, "has been confirmed by drilling hundreds of wells with such accuracy that one can predict the future possibility of detecting underground water veins precisely."

When medical researchers learned of his new 'dowser on wheels', Stängle was asked to check the old von Pohl findings at Vilsbiburg. Provided with some of von Pohl's originally traced results by Dr Werner Kaufmann of Giessen, he trundled his new

"... the question of geophysical influences on living beings is one of the greatest importance for biology and, even more significantly, for medicine."

Continued on page 84

BRAIN-EATING BUGS

The Vaccine Connection

*The discovery
that vaccines
are
contaminated
with disease-
causing
amoebas should
warrant a
complete
reassessment of
immunisation
policies.*

©1996 by Viera Scheibner, Ph.D.

178 Govetts Leap Road
Blackheath, NSW 2785
Australia
Phone +61 (0)47 87 8203
Fax +61 (0)47 87 8988

Television newsreels all over Australia in January 1996 reported on the deaths of two five-year-old children, one in Adelaide and one in Tasmania, from "brain-eating amoebas". Listening to these startling reports, I remembered that when I was writing my book, *Vaccination*, and studying medical papers dealing with the contamination by monkey viruses of the monkey kidney tissues used in the production of the polio vaccine, one of the articles mentioned *Acanthamoeba* as yet another contaminant of these tissue cultures, besides the well-known and well-publicised simian viruses SV1-SV40.

As a matter of curiosity, I looked up the paper written by Hull et al. (1958) in my files, and there it was, on page 35: "Recently an ameba was isolated from monkey kidney tissue cultures and was identified as belonging to the genus *Acanthamoeba*. It grew readily in tissue cultures... It appeared to have the ability to infect and kill monkeys and mice following intracerebral and intraspinal inoculation."

Within a short period of time I was able to locate dozens more medical papers dealing with the pathogenicity of these amoebas in animals and, even more importantly, also in humans. For let's not forget that millions of children all over the world had been injected or orally administered a number of viral vaccines, and the polio vaccine in particular, cultured on the monkey kidneys.

CONTAMINATION OF BIOLOGICALS, INCLUDING VACCINES

Contamination of vaccines by animal micro-organisms has been plaguing vaccine production from the very start and has been implicated in a number of serious diseases, leukaemia, cancer, SSPE (subacute sclerosing pan encephalitis) and even AIDS being the most prominent examples.

As recently as 1993, a journal called *Vaccine* published an article which admitted that "Virus-contaminated cell cultures are a major problem in the bio-industry... Cell cultures can be permanently virus-infected, or can become infected, usually through the use of contaminated sera."

WHAT ARE AMOEBAS?

Amoebas are one-cell organisms—protozoans. According to an excellent review by Ma et al. (1990), amoebic protozoans are classified in the phylum Sarcomastigophora. They also belong to Rhizopoda, meaning as equipped by propulsive pseudopodia and/or by protoplasmic flow without production of pseudopodia. Acanthopodina, a suborder of the order of Amoebida, form two families: Vahlkampfiidae and Acanthamoebidae with two genera, *Naegleria* and *Acanthamoeba* respectively. A number of species have been recognised belonging to either of these genera.

Depending on living conditions, *Naegleria* species form three life-stages: trophozoite, flagellate and cyst. In contrast to this, *Acanthamoeba* species form only two life-stages: trophozoite and cyst. Initially, in the absence of evidence to the contrary, amoebas were considered harmless.

The first mention of "Free-living amoebae as contaminants in monkey-kidney tissue cultures" is that by Jahnes, Fullmer and Li (1957). Jahnes et al. (1957) isolated two strains of apparently the same amoeba from monkey kidney tissue cultures. They looked like rounded bodies, similar in appearance to cells manifesting changes induced by certain simian (monkey) viruses. However, on closer examination, they proved to be amoebic cysts. The cysts varied in size, usually from 10 to 21 microns in diameter. In one experiment, the cysts were treated with 10% formalin, washed and inoculated into monkey kidney tissue culture tubes. The monkey kidney cells fagocytised the cysts. The tropho-

zoites showed to be sensitive to temperature. Under refrigeration down to four degrees Celsius they turned into cysts. The cysts were resistant even under -50 degrees Celsius for months and survived in the pH range 5.0-9.0. They were not affected by streptomycin and penicillin in tissue cultures.

AMOEBAS RECOVERED FROM MONKEY KIDNEYS KILLED ANIMALS

A series of articles started appearing in *Science* (1958) and *Journal of Pathology* (1959), written by Culbertson and collaborators, which confirmed that amoebas caused brain disease and death within days in monkeys and mice. They first found and recognised amoebas accidentally in the lesions of animals that died from the inoculation of a tissue-culture fluid of trypsinised monkey kidney cells. It was thought this was caused by yet another unknown monkey virus, but it was later shown to be *Acanthamoeba*.

Following intracerebral and intraspinal inoculation, "extensive choriomeningitis and destructive encephalomyelitis occurred" and killed monkeys in four to seven days and mice in three to four days. Intravenous injections of the amoebas resulted in perivascular granulomatous lesions. Intranasal inoculation in mice resulted in fatal infection in about four days. These mice exhibited ulceration of the nasal mucous membrane with direct invasion of the adjacent base of the skull and involvement of the frontal lobes of the brain. There were amoebas in the lungs, and they caused severe pneumonic reaction. Pulmonary veins were invaded and there were numerous thrombi containing many amoebas. Haemorrhage was a common feature. Sections of the kidney showed amoebas present in the glomerular capillaries (Culbertson et al., *Science*, 1958), which further demonstrated that *Acanthamoebae* were indeed pathogenic for monkeys and mice.

Amoebas showed the ability to migrate through the tissues. The size of the inoculum did not matter much: both small and large inocula produced amoebic invasions. Small inocula tended to cause death by pulmonary invasion, while large inocula were followed by brain invasions. Intra-gastric inoculations were unsuccessful most probably because amoebic cysts were shown to be dissolved by bile.

Culbertson et al. (1958 and 1959) concluded that without question the *Acanthamoeba* is able to enter the body by its own power and may be able to do so in nature as well. However, the question of possible contamination and introduction of *Acanthamoebae* via the polio vaccines was not mentioned.

ISOLATION OF AMOEBAS IN SOIL & AIR, AND THROATS & NOSES OF PEOPLE

Further research concentrated on isolation of amoebas from water and soil, and throats and noses of healthy people.

The attention of amoeba researchers would appear to have been diverted away from the monkey kidney cultures and the polio vaccine.

Indeed, amoebas do occur widely in nature, e.g., in lakes, pools and mud puddles. Amoebas collected with mud from these lakes grew out *in vitro* on the fourth day. When inoculated into the nose, two mice became ill and were sacrificed before death. Amoebas caused brain abscesses in these mice.

Amoebas were isolated from the air (Kingston and Warhurst, 1969) in the UK during an investigation into the possibility of iso-

lating respiratory syncytial virus, and from the surfaces in cubicles in which infants with acute bronchiolitis were being nursed.

A more extensive research has been carried out because of the possibility that these amoebas may be associated with disease. The first amoebas were isolated at Booth Hall Children's Hospital in the cubicle occupied by a ten-week-old infant with an illness diagnosed as acute bronchiolitis. First, only syncytial respiratory virus was isolated and the child was discharged, but later an unidentified cytopathic effect was noticed in the tissue cultures inoculated from three air samples, and the causative agent was provisionally identified as the "Ryan virus". Later isolations were made from a floor swab and from a sample of air aspirated through the bedclothes in a cubicle occupied by another infant with respiratory syncytial virus infection. Amoebas were isolated from one of the samples taken in the laboratory and were identified as *Hartmannella castellanii*.

It had been Pereira et al. (1966) who originally isolated "Ryan 1 virus" in a post-mortem bronchial swab of a seven-months-old baby boy, Ryan. Six days before admission, baby Ryan developed a sore throat and ulcers in the mouth which later spread to the face. He was unwell, could not suck and developed loose stools. The day before admission he developed a cough and started to vomit. He was drowsy and dyspnoeic, made jerky movements and

died soon after admission. The chest X-ray revealed patchy consolidation and dilatation of the right side of the heart. Necropsy showed some emphysema, petechiae and small areas of congestion and alveolar haemorrhage in the lungs, a fatty liver, prominent mesenteric nodes, and mucopus in the ears. *Escherichia coli* bacteria were cultured from the ears. Death was diagnosed as due to a respiratory infection associated with encephalitis and hepatitis. Vaccination status was not

given, although considering the age of the baby he would have received up to three doses of the DPT and polio vaccines.

Ryan 2 and Ryan 3 'viruses' were cultured from a man of 29 years and a woman aged 30.

Ryan 4 was isolated from a ten-year-old girl who was ill with fever, cough, mild generalised lymphadenopathy and splenomegaly, and some vomiting for four or five days before admission. Her mother suffered from a similar illness. Vaccination status was not given.

Ryan 5 was isolated from a two-year-old girl suffering from fever and convulsions and some congestion of the throat.

Ryan 6 was cultured from a four-year-old child with fever and cough. She was diagnosed with bronchitis and has subsequently recovered. Her two-year-old sister suffered similar symptoms at the same time. Syncytial respiratory virus was also isolated from these children.

Armstrong and Pereira (1967) identified the Ryan virus as an amoeba: *Hartmannella castellanii*. They had no doubt that these amoebas came from the human respiratory tract.

According to Casemore (1969), tissue cultures in laboratories may be contaminated by amoebas living in the air.

Amoebas, including those pathogenic to animals and humans, were found in swimming pools (Cerva et al., 1969) in Czechoslovakia where 16 young victims died of acute purulent meningoencephalitis, and thermal pools in northern New Zealand (Mandal et al., 1970; Cursons and Brown, 1972; and others). Four

Amoebas were found in swimming pools in Czechoslovakia where 16 young victims died of acute purulent meningoencephalitis, and thermal pools in northern New Zealand.

fatal cases of primary amoebic encephalomyelitis occurred soon after the victims had been swimming in these thermal pools. *Naegleria gruberi* was identified as the causative organism.

A great number of papers continued to be published in medical journals dealing with cases of amoebic encephalitis. A number of children and young adults developed brain disease and died after swimming in lakes or falling and scraping their faces. While the small wound healed, weeks or months later they developed convulsions and other neurological signs and died within days of what was usually diagnosed as a fulminant encephalitis. Sometimes posthumously, but often in autopsies performed straight away after deaths, amoebas were found proliferating in the brains of these unfortunate individuals.

AMOEBA RESEARCH IN AUSTRALIA

A lot of useful amoeba research has been done in Australia. In 1965, Fowler and Carter of the Pathology Department of Adelaide Children's Hospital described three cases—a nine-year-old boy and two eight-year-old girls. All were considered by their parents to be healthy and suffering no previous illness. The first symptoms, lethargy and disinterest in their usual activities, appeared on the fourth day before death. All children became feverish, unwell and complained of severe headache, sore throat and blocked nose. They were given antibiotics for "upper respiratory tract infection". However, within another day, the children's condition deteriorated, they started severe vomiting, lost consciousness and were taken to the local hospital with a provisional diagnosis of meningitis. Despite intravenous glucose-saline fluid, chloramphenicol, penicillin and sulphadiazine, they fell into coma and died of cardio-respiratory failure on the way to the Adelaide Children's Hospital.

Case 4 was a 28-year-old man suffering very much the same symptoms as the three children, except for a two-week history of a sore throat and headache.

Post-mortem in all cases revealed lung oedema and vascular engorgement and in three of the hearts. The right-sided chambers were flabby and dilated, and the myocardium contained small foci of necrosis and inflammatory cell infiltration. The brain was also moderately swollen, with meningeal veins collapsed, superficial capillaries over the vertex engorged, and a few petechial haemorrhages present. The olfactory bulbs were very reddened, soft, and adherent by a mass of sticky exudate to the adjacent frontal brain cortex. Microscopic examination of the meningeal exudate revealed small amoebas, some of them degenerate. Interestingly, cultures of the brain and meningeal exudates from all the cases yielded no bacteria, tubercle bacilli, torula or viruses.

It was concluded that the isolated amoebas belonged to the genus *Acanthamoeba* and that the infection occurred via the olfactory route.

Carter (1968) and Carter et al. (1981) described a further six cases (four children aged seven to ten years, and two adults aged 28 and 37 years) and one case (a two-and-a-half-year-old girl from Perth, Western Australia) of amoebic meningoencephalitis in Australia.

Many other Australian authors contributed in a substantive way to the knowledge of amoebas and human diseases caused by them.

However, none of these researchers ever mentioned a possible link of the diseases to recent vaccination and especially to vaccine boosters.

AMOEBA RESEARCH IN OTHER COUNTRIES

Butt (1966) described three cases of amoebic meningoencephalitis in the United States and coined the term "primary amoebic meningoencephalitis". All victims did extensive swimming and diving in small land-locked lakes within a two-mile radius in central Florida. The pathological findings were very much the same as those reported in the Australian cases. It was concluded that the soil amoebas are stimulated to excyst to the infectious or trophozoite form by gram-negative bacilli which are present in the faecal stream, in decaying vegetation and in some small lakes during summer, as well as in drainage ditches, swamps and sewage outfalls.

The above authors also concluded that other cases may be missed and that, furthermore, the human amoebic disease may not always have a fatal outcome. Some of Culbertson's experimental animals were giving signs of recovery from amoebic infection.

Indeed, Seidel et al. (1982) reported on a successful treatment of primary amoebic meningoencephalitis. A nine-year-old girl complained of a mild headache, nausea, vomiting and increased lethargy. On the morning of admission she was unresponsive. Moving amoebas were found in her cerebrospinal fluid (CSF). The girl and her family had been swimming in Deep Creek hot springs in the San Bernardino National Forest on two occasions before the onset of the girl's disease.

This was the same area which was a source of fatal infection with

Naegleria fowleri primary amoebic meningoencephalitis in 1971 (Hecht et al., 1972). This patient was given antibiotics, antifungal agent and sulphonazoles. Twenty-four hours later, the girl started recovering; her condition stabilised 48 hours later and gradually improved during one month's hospital stay. Cell counts and results of chemical studies of the spinal fluid remained abnormal for several months, but amoebas were not found after three days of treatment. It is of interest that specific antibodies were demonstrated in the girl's serum at seven, 10 and 42 days after admission, and that her father had a low titre of specific antibody but did not become ill. The mother's serum was negative for antibody.

A chronic amoebic meningoencephalitis was described in a 30-year-old patient in Nigeria (Cleland et al., 1982). He had a five-year history of sleep disturbance that culminated in a confusional illness with convulsions from which he made a partial recovery when sulfamethiazine was administered, although his sleep disturbance has not resolved. He was able to return home after two weeks in hospital, but was lost for a follow-up.

Callicott et al. (1968) described a case of an eight-year-old boy in Virginia, USA, who presented with a mild abdominal pain and anorexia, followed by vomiting and fever, and a stiff neck. His physician administered one dose of penicillin G benzathine. The boy was admitted to the hospital. *Acanthamoeba* specimens were cultured from the cerebrospinal fluid and the boy was given ampicillin. He improved rapidly.

Most cases of primary amoebic meningoencephalitis were

A number of children and young adults developed brain disease and died after swimming in lakes or falling and scraping their faces. Sometimes posthumously, but often in autopsies performed straight away after deaths, amoebas were found proliferating in the brains of these unfortunate individuals.

reported in persons who had a history of swimming in lakes and swimming pools. However, a number of cases were also reported in persons with no history of swimming prior to the onset of the disease. Also, many strains of *Acanthamoeba*, including some with proven animal pathology, have been recovered from the noses and throats of human volunteers without clinical disease.

Wang and Fieldman (1967) isolated altogether 54 strains of free-living amoebas of the genus *Hartmanella* (= *Acanthamoeba*) in tissue cultures inoculated from pharyngeal swabs obtained for the study of viral respiratory diseases from 1958 to 1962 in families residing in two city-operated, low-cost apartment complexes. All cultures were examined microscopically for three to four weeks. Amoebas of the genus *Hartmanella* were demonstrated in 40 culture swabs from 38 subjects (two of them had positive cultures on two occasions). Most isolations (82%) were made from those four years of age and younger. Within this age range, children one and two years old contributed the majority of identified amoebas.

The relation between age and the occurrence of amoebas was analysed further by comparison of the ratios between actual and expected isolations within age groups. Again, children under five years of age were more apt to be affected, those under one year being most involved.

For some undetermined reason, isolation rates fell sharply during 1963-1966. However, some alterations in the swabbing and testing procedures and incubation temperature were made during this time because of changes in cell lines, contamination catastrophes and moving in a new building. Also, the study population during this period contained about eight per cent fewer youngsters in the group of one to four years old compared with the previous years.

However, an alternative explanation is possible. In the above time interval, the US switched from the injectable Salk vaccine to the oral Sabin vaccine. It stands to reason that since amoebic forms are dissolved by bile, fewer specimens would pass into the body of the oral vaccine recipients compared with the recipients of the injectable polio vaccine.

The authors summarised that free-living amoebas are primarily found in soil and water, and it is reasonable to assume that they are acquired by man through oral contact with soil. This concept was supported by the large proportion of isolations from children in the crawling age group. But the explanation of two isolations from infants less than six months of age posed a problem. So, they concluded that they have not been successful in relating the presence of amoebas in the throat to the respiratory disease.

Again, at the time of this study, polio vaccination in the US was accepted by a great majority of parents and it is very likely that all babies in the age group below six months were vaccinated on time. This would plausibly as well as unequivocally explain the occurrence of amoebas in the throat swabs from the young babies.

About one third of the subjects had symptoms of respiratory disease at the time of positive cultures, but so did many others without amoebic isolations. Several attempts to measure antibody response to each of the species of amoeba ended in indecision.

The authors were unable to conclude that infection rather than infestation occurred or that immunity was acquired. The authors

mentioned that amoebas were isolated originally from the monkey kidney tissue but did not consider a very likely administration of the polio vaccines as a possible source of amoebas in children below the age of four, one or even below the age of six months.

Apley et al. (1970) diagnosed meningoencephalitis due to an amoeba (*Naegleria*) in a little boy aged two years and nine months. He had one week's history of anorexia, mild irritability and slight sore throat. On the day of the admission, the baby complained of headache and more severe sore throat and was prescribed oral penicillin. He became progressively ill and vomited all food and liquids taken. Attacks of intermittent pallor and hot flushes were noticed by the parents. Lumbar puncture yielded a fluid, and amoebas were identified in it. The child progressively deteriorated and died on the sixteenth day of illness.

However, two other patients (Case 2 and Case 3) recovered. Case 2 was a six-year-old brother of Case 1. He suffered symptoms of meningoencephalitis and recovered 12 days after hospital admission. Amoebas were cultured from his CSF. Ten days after recovery, a further lumbar puncture yielded a normal CSF without any amoebas isolated.

Case 3 was a four years and five-months-old boy, a neighbour of cases 1 and 2. Two days before admission he had had a booster dose of DPT vaccines. Initially, amoebas were reported in his CSF; however, samples taken on the eighth, fourteenth and twenty-fourth days were all normal and no amoebas were isolated.

OPTIC KERATOSIS CAUSED BY AMOEBAS

With the introduction of soft optic lenses, reports of eye keratitis started filling pages in medical journals. Amoebas were identified as the causative agent.

It is also quite well-established that amoebas are important contaminants of tissue cultures used in preparation of live biologicals, vaccines being the most important of them because they are widely injected into small babies and children.

SUMMARY

Amoebas are quite obviously widely spread protozoans and some of them have been established as causing serious disease in animals and humans. It is also quite well-established that amoebas are important contaminants of tissue cultures used in preparation of live biologicals, vaccines being the most important of them because they are widely injected into small babies and children.

Even the above short review of some of the existing literature indicates that a great number of cases of meningoencephalitis and serious respiratory infections in small babies and children can be linked to administration of vaccines which have a high potential to be contaminated by amoebas, either directly from the culture tissues or from culture tissues contaminated by amoebas from the air and surrounding laboratory surfaces.

It is also clear that although a number of victims recover, the majority succumb. Vaccine-producing drug companies should add warnings about this possibility on the product inserts of their vaccines and inform parents of the possibility of invasive amoebic meningoencephalitis.

This further highlights the need for prudence on the part of health authorities in Australia and elsewhere who, for yet another imperative reason, should drop their national immunisation programmes.

Continued on page 85

MOBILE PHONE CONNECTIONS

Dear Editor: You have some great articles in NEXUS. I would like to comment on "Mobile Phones' Hidden Agenda" in Letters to the Editor [vol. 3#2].

A phone company (PC), like many mobile phone communication carriers, controls up to thirty receiving/transmitting parameters on your mobile phone. Each single mobile phone (MP) is controlled by the mobile telephone network computer (MTNC).

A) When you switch on your mobile phone, immediately your MP will send a pulse to any PC receiving station on the connection channel. As soon as your MP is switched on, it will start communicating with the 'best' tower and its MTNC. This is totally independent of your receiving, transmitting, talking, listening or standing by. These connections and status pulses are not picked up by the human ear and usually are not reaching your receiving headphone. Your MP transmits a pulse on the connection channel (CC), which contains:

- the identification of your phone which corresponds to your mobile telephone number which, in turn, has your name and address attached to it in the computer data banks;
- the type of phone you are using;
- the power at which you are transmitting;
- other proprietary information specific to your phone on the particular phone network.

B) One of the best PC receiving stations will transmit back to you on another CC. It will:

- adjust remotely the power of your MP (if you are too close or too far from the receiving tower);
- adjust some characteristic of your MP.

C) Without your moving, because all this is done in a matter of seconds, the MTNC will decide if it is better to hand you over to the receiving/transmitting towers A, B, C or D or any number of towers located miles apart. These are the PC towers which have received your signal. It doesn't matter how faint your signal may have been received.

D) If your signal at the PC tower is received below 70 microvolts (it may vary depending on the manual tuning of the

parameters in MTNC), then your MP will be put in a roaming mode—which means that instead of giving your position to the network every 30 minutes, your MP will be transmitting every three seconds. You have no manual control on this. This is done automatically by the MTNC which controls your MP. During that time, you may be handed over from one tower to another. The network computer will always try to choose the best 30 parameters for you, so you can have the best reception and best transmission possible with the least interference possible. That is one of the reasons why you may drain your battery in the roaming mode because your MP is forced to transmit your MP status every three seconds rather than every 30 minutes.

E) When you make a call or receive a call, you are transferred to a different communication channel, called talked channel (TC). The monitoring of these thirty parameters will happen without your knowing it is happening. All these connection pulses are totally transparent to any voice communication. You can not hear your MP being adjusted by the MTNC. All these parameters are proprietary information which is difficult to obtain.

In the case of the Mobile Phones letter to the editor, yes, a PC, by using a special positioning software, can pinpoint accurately the location of your transmission if you are in an area with few telecommunication obstacles. Because your MP transmits its position all the time, you don't need to talk or receive on your MP. The MTNC

has a good idea where your MP is. Very simple mathematics in that case, and a good enough result. By just switching on your MP, the PC will have a good idea where your MP is in relation to the different PC towers. The location of your transmission is very much dependent on the terrain you are surrounded by.

Yes, your PC may be able to detect if you are travelling and how fast you are travelling. But in a case like this, a more sophisticated software must interpret the data coming from the MTNC. This interpretation will depend on the terrain, foliage, weather, etc., and the configuration of the network. The result may be an accuracy of a few metres or a few kilometres. To find the position of something, the usual method is called "triangulation", but this may not require three receiving antennas or devices. These days one receiving device is sufficient; maybe two receiving devices in the case of a mobile phone.

Yes, I agree that a mobile phone may be a radiation-emitting ID tag if you switch it on—not if you switch it off. To have transmission when the MP is switched off, we are talking of resonant circuitry which is possible, but improbable due to the millions of phones which may respond to the same command.

I hope I have answered some of the questions raised in Letters to the Editor last issue by Neil C. from North Yorkshire, England.

G. M., Corinda,
Queensland, Australia.



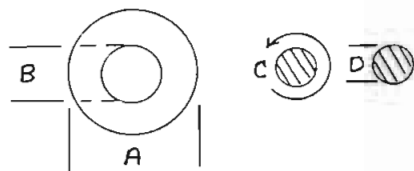
RODIN COIL DESIGN

by Bill Ramsay

Several years ago I learned of Marko Rodin's theoretical design for an unusual coil. I got a copy of his book, *Aerodynamics: The Dandelion Puff Principle—Point Energy Creation Physics*, and wound a few coils based on his design. Only a few non-definitive tests were run at the time.

Recently I felt inspired to delve further into the potentials of this design, and a number of simple coils were made and simple tests run. None of the coils so far matches exactly the proportions Rodin feels are necessary for the most profound results, but the coils do show some interesting attributes and a few surprises suggesting more to come. Perhaps some of this will be of interest to others to find applications.

Most of the coils wound here so far use, as forms readily available, plastic 'rings' which are part of the Fisher-Price child's toy, "Rock-a-Stack". There are five different-sized and coloured forms in this set, priced at about US\$4.00 at Walmarts. The approximate dimensions of these are listed in Table 1.



In the Rodin design, two equal coils are wound in the same direction of rotation, with each wrap (12 wraps per turn) passing through the centre to connect with its 150° separated neighbours. This results in 12 wraps—semi-loops—with as many crossover wires for each of the two equal turns. These centre crossover wires form a distinctive pattern Rodin calls "the magic circle". The two equal windings are shifted 10° from each other. (See Figure 1.)

I have a good stock of #24 enamel wire so I used this throughout. Each completed

Table 2: All tests at 1 kHz of 'vintage' GR 650-A L-bridge. Rodin-style coils connected series-aiding.

Form	Winding style	Total wire	Total turns	Total wraps	L	Comments
Yellow	conv.	79'	263	s/a turns	242 UH (Q .6)	one layer
Yellow	Rodin	79'	16 (8x2)	192	370 UH (Q .1)	+53%
Blue	conv.	122'	402	s/a turns	480 UH (Q .9)	one + layer
Blue	Rodin	122'	22 (11x2)	264	780 UH (Q 1.5)	+62.5%

winding consists of a number of turns laid side by side around the outside, each connecting segment crossing over the previous ones as it passes through the centre. This is necessary to ensure the outer turns progress in the same direction for each wrap to the left or right of each preceding wrap.

The hollow plastic forms are not very rigid, so wires should be snug but not too tight or they distort the form and loosen previous wraps. Some forms were split and stuffed with foam, which helps some.

Before winding, each form was prepared by using a sharp knife to trim off the raised lettering and to rough up the slick finish. Templates with the 10° segments were used to mark the outside with a felt-tipped pen. The segments thus formed were numbered as to winding order.

I first wound the wire on a common round pencil using this as a shuttle to pass the wire through the centre. The known per-turn lengths were used to figure the amount of wire needed.

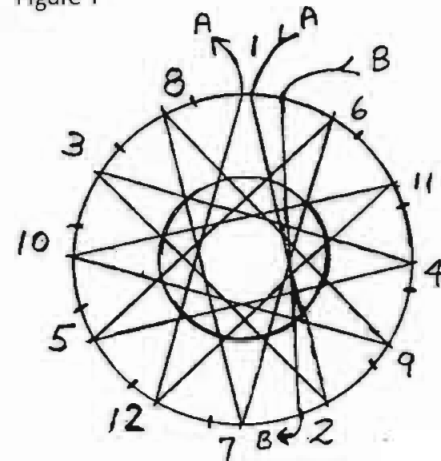
Even with great care, the finished windings were a bit loose, so household glue and/or tape was used to tidy these up. A white fibreglass tape used is available from electric motor rewinding shops, which are also a good source for the enamel wire. I paid US\$4.00 a pound, about 800 feet per pound, for the #24 wire. Tape and glue were used at the start and finish of each winding.

Tests were run to see the first-order attributes and how these compared with conventional winding methods. It seemed logical to me that a toroid wound solid with

wire in the usual way ought to yield the highest L (inductance), since its field would be more concentrated than a Rodin style where a good portion of the wire would be 'wasted' going through the centre. Not so, as shown! (See Table 2.)

Obviously the centre crossover region is active! But how active? A half-inch diameter by seven-inches-long ferrite rod placed through the centre of the Rodin-style coils yielded 890 UH (Q 2.4) or +141% for the Yellow and 1,680 UH (Q 3.2) or +115% for the Blue one. As expected, this rod had no effect on the conventionally wound ones. So, the centre region in Rodin-style coils is quite active! But why?

Figure 1



To try to help answer this, a coil with 24 separate 10-turn conventional windings, bunched at 10° intervals on a Yellow form, was made. These separate windings were first connected, every other one together (12 sets x 2), then each set connected series-aiding. This was done this way to get the same groupings around the outside as in Rodin-style windings. The L was 222 UH (Q .58).

Next, these windings were connected

Form	A	B	C	D	One Rodin wrap	One Rodin turn	One conventional turn
Blue	4.8	2.25	3.9	1.1	5.563	66.75	3.896
Green	4.5	2.06	3.8	1.1 5.	292	63.5	3.802
Yellow	4.13	1.8	3.6	1.06	4.92	59	3.604
Orange	3.8	1.7	3.38	1.0	4.842	54.5	3.375
Red	3.5	1.5	3.2	.94	4.167	50	3.198

through the centre, Rodin style (150° intervals), using the same lengths of wire as the first configuration. The L increased to 270 UH (Q .7) or +22%! Adding the ferrite had no discernible effect.

So, it seems there is some 'magic' in the geometric form alone of the Rodin design! I doubt this will surprise Marko who expects much more startling results with properly proportioned and wound coils!

Bill Ramsay, 251 Asa Hall Road, Iva, SC 29655, USA; phone (803) 296 3200.

**CONCERNING:
DOUBLE-THE-OUTPUT COIL**
(as compared to a conventionally wound coil with exactly the same amount wire)

by Marko Rodin

For many long years I have been making the effort to interest people in the discovery about how I can model accurately energy in its most efficient state.

In brief, I am providing in this letter, to those requesting detailed information about how to make a power and propulsion coil with a 62.5% greater electrical potential gain, the manufacturing winding schematic to enable you to produce a prototype, for experimental research purposes only, so that you may independently verify these results on your own. (See Figures 2, 3, 4.)

My request is that you keep me informed of the outcome. I am available

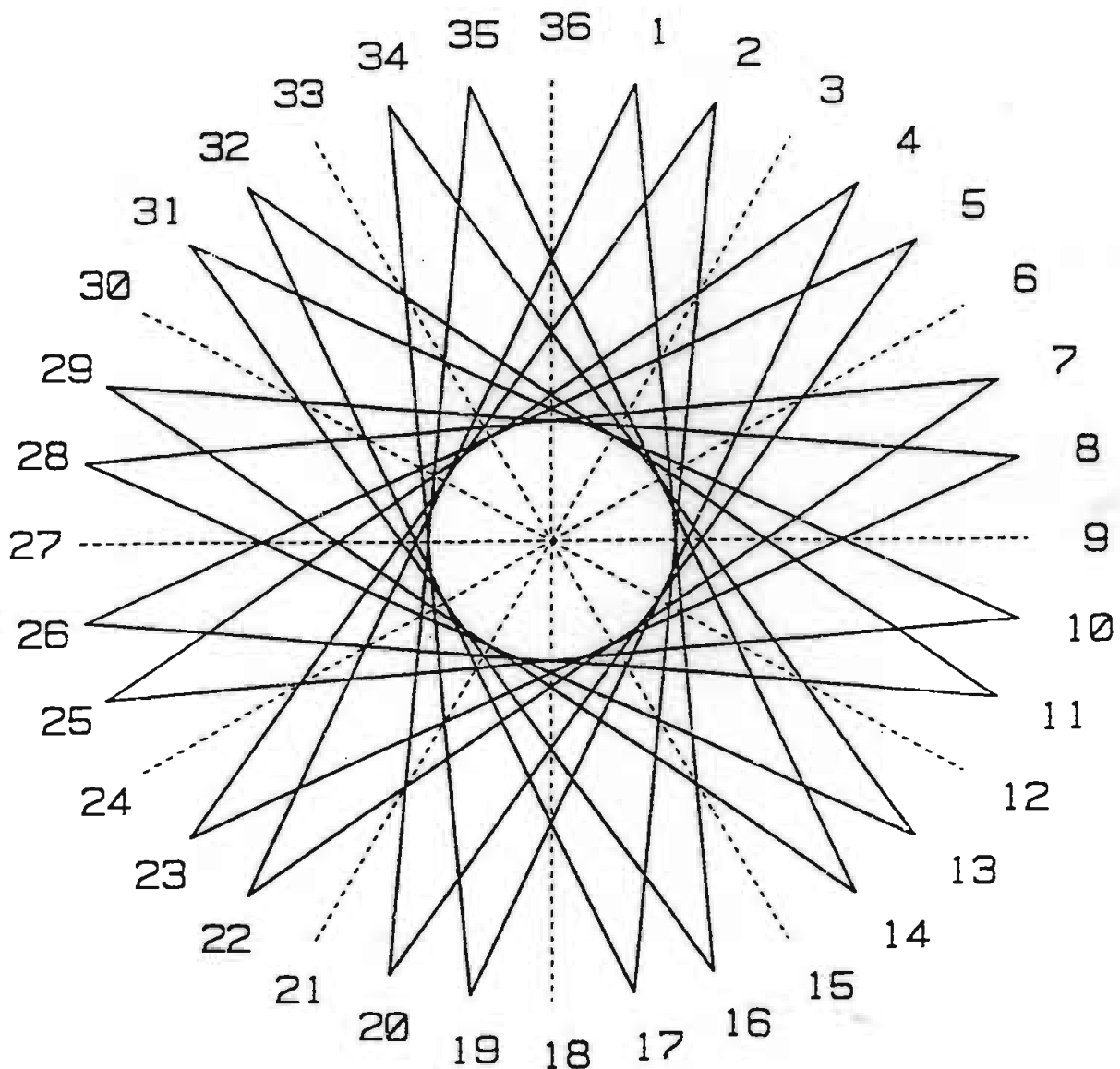
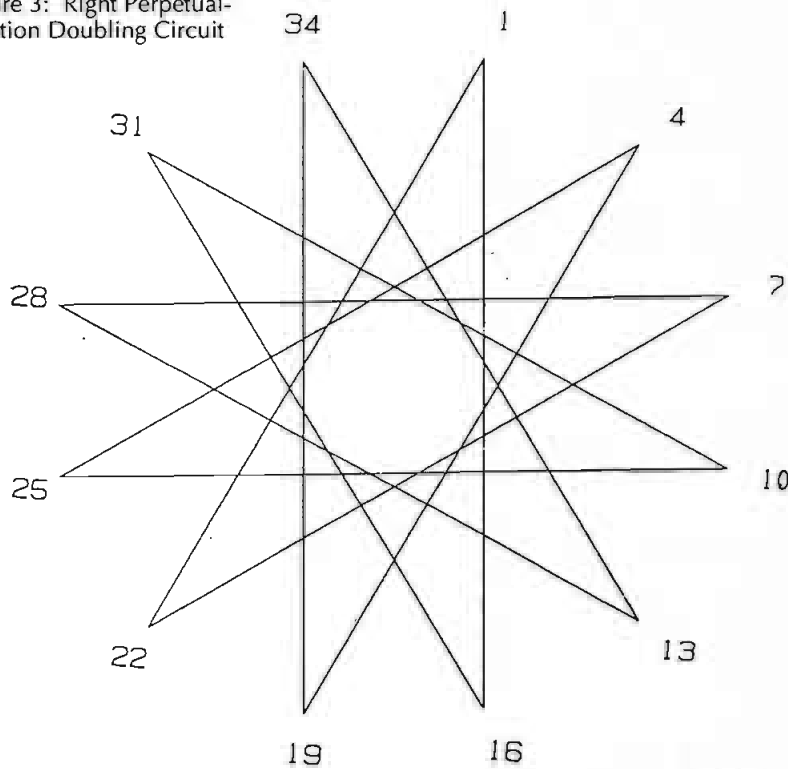


Figure 2: A winding pattern for a torus which creates synchronised electricity.

By winding in this manner, you orient the electrons moving through the windings and thereby minimise random collisions of electrons, as well as heat, friction and reluctance. The right and left doubling circuits (beginning and ending at position 35, and beginning and ending at position 1) conduct the flow of electrons in opposite, parallel diagonal directions. The dotted lines (beginning and ending on numbers which are multiples of three) represent the gap spaces, the equal potential major grooves, which separate the windings.

Figure 3: Right Perpetual-Motion Doubling Circuit



for consultation by telephone and you should indeed call me for clarification on the more obtuse issues of positive emanations, boundary conditions and changing aspect ratio of the conductors. My goal is to make the coil engineering as basic and easy for you as attainable.

The pulsed direct-current electricity flows in the opposite directions in the two conductors. There is an equal-in-width non-conducting major groove gap space in between the two conductors. Thus the coil is really comprised of three parts, even though one is left empty. There is a critically important occurring phase-shift in this empty space...

The conductor ideally should be wider at the torus equator and very thin, then tapering as it becomes thicker as it heads for the inside spindle of the inside magic circle. A good example of this is a wavy ribbon. This is called a changing aspect ratio.

Thus the conductor width and density change with the inverse square law, while keeping the same amount of mass. Using a primitive technique, although still highly effective, this was accomplished by soldering together a multi-filament winding with

the threads laying side by side on the outside and stacked on the inside.

Ultimately it has been hypothesised that plasma tubes bent into this coil design would give us the best density-changing conductor.

Essentially, I have discovered the bounded infinity pathway electricity flow, beginning where it ends without it having to be coerced.

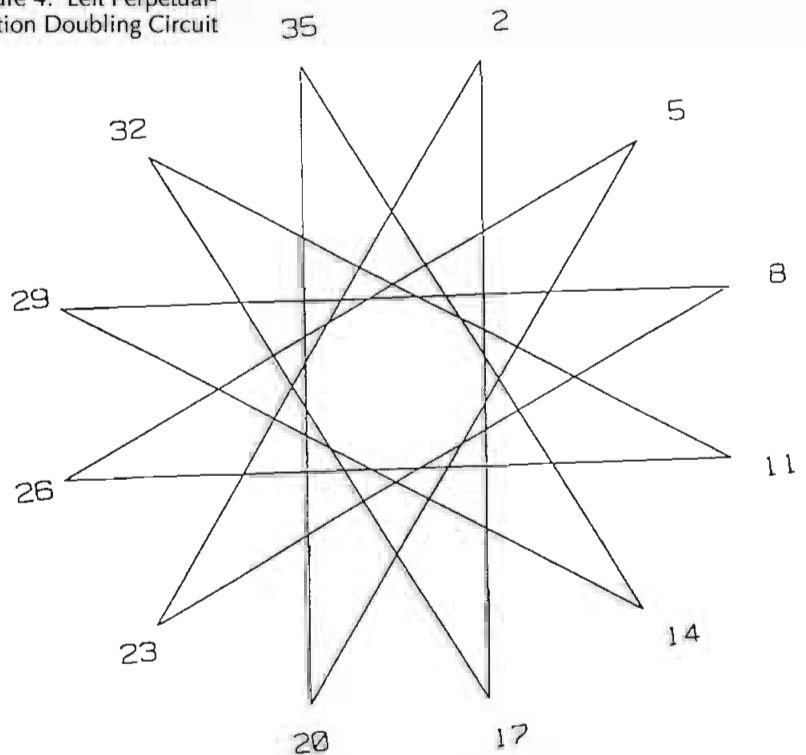
As you can see, this bifilar coil is wound in a star configuration with four 90°-shift right-angle revolutions per spire. The frequency is in thirds, with on, off, off, on, off, off, on... for each winding.

Marko Rodin
AERODYNAMICS
PO Box 90302
Honolulu, Hawaii 96835, USA
Ph (808) 944 3396 or (808) 595 4108

Footnote:

1. *Aerodynamics: The Dandelion Puff Principle—Point Energy Creation Physics* can be ordered from the International Tesla Society, Colorado Springs, Colorado, USA, on phone (719) 475 0918 or 800 397 0137, or fax (719) 475 0582; or from Marko Rodin.

Figure 4: Left Perpetual-Motion Doubling Circuit



PERMANENT MAGNETS AND EFFICIENCY

© 1995 by Robert Adams

A lengthy and in-depth programme of the testing of many magnets of different energy product and compositions in Adams motors has now been completed.

This report covers earlier similar tests carried out during 1976 and 1979 and during the past year of 1994-1995.

As I am collaborating with Dr Harold Aspden of the United Kingdom in the above and other matters, both Dr Aspden and myself have decided that it is now the appropriate time to bring this news report into the NEXUS readership arena, since our collective findings of the extensive test analyses, carried out in the most recent period, have concurred.

In addition to the abovementioned, I was commissioned in early 1995 by a Japanese corporation to build an Adams Motor incorporating their yttrium super-magnets, with their view to increasing the efficiency of the Adams Motor. This programme was duly carried out.

The results were as I had predicted, i.e., there was no increase in excess energy found.

This report is important from two different aspects.

Firstly, it puts to rest erroneous claims by certain inventors, engineers and scientists alike that powerful magnets built into electric motors will yield very high efficiency or beyond-unity. This notion is nothing more than an assumption adopted lethargically over the years.

Secondly, it will save a lot of people out there a lot of time and disappointment in pursuing high efficiency from magnets of

high-energy product, as claimed possible by certain people. I would refer the reader at this point to my paper published in NEXUS Magazine, April-May 1993 issue, [vol. 2#13].

Rule no. 1: No magnet, irrespective of its inherent energy count, can in any way govern the efficiency results of an electric motor.

Rule no. 2: Input power requirement climbs in proportion to the energy product of the magnet/s used, which automatically cancels out any possibility of increase in efficiency. For greater efficiency one must pursue the improvement of other important logical factors, i.e., machine design, etc.

Note: The laws of the permanent magnet, like the laws of the universe, point to certain constant, inherent characteristics, one of which demonstrates that efficiency remains constant when magnets are embraced in a manmade device, irrespective of the magnet energy product.

For successful high-efficiency results it is suggested that one brush aside the importance of magnets in relation to efficiency and concentrate on materials, electrical and mechanical design in the rest of the machine and, of course, consider that ingenuity is a prime ingredient in this exercise.

During the 1970s I discovered, on changing magnets of lower energy product for higher energy types in my pulsed motor/generator, that there was an increase in power output but no change in motor efficiency. There was, during the early '70s, much talk and speculation of greater efficiencies being possible with the advent of more powerful magnets appearing in the near future. When samarium-cobalt magnets came onto the scene in the USA, they were, however, a long way from becoming generally available elsewhere.

When I eventually obtained a suitable set of samarium-cobalt magnets, I installed them in one of my motors and was not surprised to find, once again, that the machine power increased but the efficiency still remained unchanged.

In more recent times I have carried out a programme using several different kinds of magnets of varying energy-product figures from a few hundred gauss to megagauss super-power magnets. Now that my programme on checking many different magnets is completed (which includes the most powerful magnets available in the world to date, to which I am privy), it has been found that my original discovery in 1976 validates the fact that the energy product of magnets has no influence whatsoever on the results or outcome of a said permanent magnet electric motor's efficiency.

There will be much disappointment to a lot of people out there to learn that magnet energy product does not govern efficiency in any way whatsoever.

There is consolation, however, for us all, in that there are two very significant advantages in the use of super-power magnets. One is the high reduction in volume, and the second is the equally high reduction in weight.

These two factors, though not electrical efficiencies *per se*, contribute to the overall efficiency in the sense that their use in the manufacture of electric motors and generators minimises production costs, whereby materials and labour are drastically reduced; hence lighter, smaller and cheaper motors and generators.

With the use of super-magnets in future machines, there is promise of somewhere around the order of 0.5 of a kilowatt horsepower possible. Excellent news for portable power generators. ∞

UFO Reality Shift?

***Governments
may soon break
fifty years of
silence to tell us
the truth about
UFOs visiting
our planet.***

***But will they tell
the whole
truth...?***

**by Richard J. Boylan, Ph.D.
© 1995, 1996**

2826 O Street, Suite 2
Sacramento, CA 95816, USA
email: rich.boylan@24stex.com

THE ROSWELL INCIDENT

Recent and upcoming developments point to public disclosure of UFO and extraterrestrial reality in the very near future. The US GAO (General Accounting Office—the congressional investigative agency) has completed its investigation of the cover-up of documents related to the 1947 Roswell saucer crash retrieval and autopsies of extraterrestrial bodies. This investigation had been commissioned by Congressman Steven Schiff of New Mexico. Senator Diane Feinstein joined in requesting that the GAO look into the Roswell incident.

The GAO's Report about its Roswell and related saucer crashes documentation findings was presented to Congressman Schiff and Senator Feinstein on 28th July 1995, and immediately released to the press by Congressman Schiff.

The Roswell report said that key military documents were apparently destroyed without authorisation. Congressman Schiff characterised these documents as "important", and said that they "should have provided more information". Schiff said, "The military cannot explain who destroyed them or why." He added that Air Force explanations "never fit the fact of high military security used at the time".

According to Representative Schiff, the GAO investigation into the Roswell incident has stirred the interest of a number of US Congress members. Because the GAO interviewed a number of people, and learned various things which were not in its report, the GAO reportedly predicts there will be congressional hearings.

Is Air Force Report no. 3 on Roswell emerging? The US Air Force in September 1994 had issued a report on the Roswell incident which admitted that they had lied to the American public for 47 years. The USAF admitted that what was retrieved from Roswell under extreme military security was *not* a weather balloon. But the September 1994 report said that what was retrieved was "probably" a spy balloon carrying a high-altitude radiation detector (Project *Mogul*). On 16th November 1995, a reliable source reported that a certain compartment within Air Force Intelligence has been developing yet a *third* report on Roswell. Elements from this USAF Roswell Report no. 3 have been leaked to *The New York Times*, and reportedly contain information from a classified USAF document. However, Air Force Headquarters is now struggling with the unauthorised leak of this disinformation, apparently by USAF Intelligence personnel.

REMOTE VIEWING OF UFOs

UFO Magazine's Richard Hall published a 1995 article stating that the Central Intelligence Agency (CIA) will issue a history of its involvement with UFOs. However, now it appears that the CIA will acknowledge its study of UFOs only indirectly and in stages. Stage no. 1 was the wire service reports in January 1996, that the CIA had for decades used remote-viewers (RVs—Defense Department clairvoyants) to view various intelligence targets of interest (such as locating Saddam Hussein's hideout during the Gulf War). Stage no. 2 was the February publication of the revealing book, *Cosmic Voyage*, by Courtney Brown, Ph.D., a university professor and military-trained remote-viewer. In it, Brown reveals that RVs in the Defense Intelligence Agency (DIA)/National Security Agency (NSA)/Army Intelligence and Security Command (INSCOM) (such as Major Ed Dames, Gen. William Stubblebine and Col. John Alexander) broadened their viewing targets to focus on extraterrestrials visiting Earth, including a humanoid Martian race and the spindly "Grey" extraterrestrials. A Washington, DC informant, whom I call "Beltway Throat", reports that Major Dames, Dr Brown's trainer, provided RV briefings to the US Congress as long as 10 years ago. Those briefings included future events that remote-viewers had looked at. Stage no. 3 will be the anticipated admission by DIA, NSA and INSCOM or CIA that remote-viewers have amassed impressive details about our extraterrestrial visitors.

ASTRONAUT GORDON COOPER SPEAKS OUT

In April 1995 at an Arkansas conference, astronaut Gordon Cooper declared that when he was a USAF officer, a four-man Air Force crew was filming a plane landing-gear test at Edwards Air Force Base in 1957 when a UFO swooped down and landed at the base while the Air Force cameras were rolling. The shocked USAF camera crew later brought the film to Edwards AFB Headquarters. Gordon Cooper personally viewed the film. EAFB commanding officers thereafter shipped it to Washington. Nothing has been heard of since about the film.

Astronaut Cooper is expected to make this revelation in a television documentary to be broadcast imminently. He has been cooperating with Irish film producer Jackie Dunn who is working with a Canadian film production company on this major UFO documentary film.

Cooper, also a former Air Force Colonel, granted a second interview to Sam Sherman, of Independent-International Pictures Corporation, who is producing a film, titled *Beyond This Earth*, to be released in early 1996. In it, Cooper says that he "had worked on a UFO system with someone who had been in touch with extraterrestrials and was able to gain some knowledge." This person had made a small UFO prototype, and was working on a 50-foot model, with financial backing from an Arab country, when he died. Cooper also talked about the Center for Advanced Technology which no longer exists. They were apparently involved in back-engineering some kind of alien technology. Cooper also talked about a friend who saw the ET bodies at Roswell.

NASA's MOON COVER-UPS

In a published article in April 1995, former NASA Director of Communications Maurice Chatelain dropped the bombshell revelation that the *Apollo* Moon Mission found "several mysterious geometric structures of unnatural origin" on the Moon.

Donna Tietze, a former photo technician at NASA's Johnson Space Center in Houston during the *Apollo* Moon missions, revealed during a 6th May 1995 radio interview on WOL-AM in Washington, DC, that the job of a co-worker in a restricted area was to airbrush out UFOs from photos from the Moon before NASA sold those photos to the public.

Another former astronaut, Dr Brian O'Leary, on 18th September 1994 made the following declarations publicly at the International

Forum on New Science in Fort Collins, Colorado. Dr O'Leary said that "For nearly 50 years, the secrecy apparatus within the United States Government has kept from the public UFO and alien contact information." He flatly stated that "We have contact with alien cultures..." As for the non-disclosure of these facts, Dr O'Leary said, "The suppression of UFO and other extraterrestrial intelligence information for at least 47 years is probably being orchestrated by an elite band of men in the CIA, NSA, DIA and their like. This small group appears able to keep these already-hard-to-believe secrets very well. ...Those who have investigated this hydra-headed beast believe that the Cosmic Watergate of UFO, alien, mind-control, genetic engineering, free-energy, anti-gravity propulsion and other secrets will make Watergate or Irangate appear to be kindergarten exercises."

THE ROCKEFELLER CONNECTION

In 1993, Laurance Rockefeller, long an interested follower of the UFO phenomenon, assisted by his 'point man' on UFO matters, Cdr Scott Jones, Ph.D., USN-ONI (Ret.), former career intelligence officer, began a campaign, dubbed the "White House Initiative", to get the current administration to reveal to the public promptly, yet responsibly, what the government knows about UFOs and ET visitation.

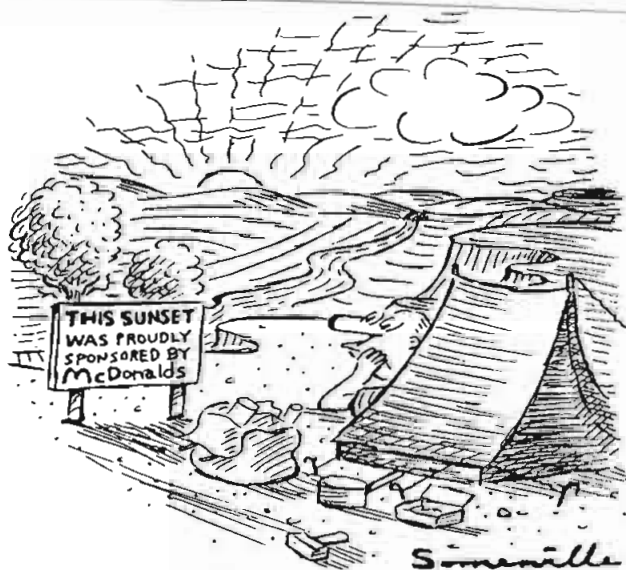
Rockefeller and Jones met with Clinton White House Science Adviser Dr John Gibbons in March 1993 and presented a "Matrix of UFO Belief" analysis monograph. A follow-up visit by Mr Rockefeller took place with Dr Gibbons at the White House on 4th February 1994. Thereafter, it is reliably reported that President Clinton gave initial agreement to the White House Initiative. Subsequently, White House Science Adviser Gibbons was tasked to find out everything about UFOs.

A recent Freedom of Information Act request directed to Dr Gibbons yielded a cache of UFO-related correspondence between Dr Gibbons and Laurance Rockefeller, Dr Scott Jones, US Air Force officials, former French Government UFO investigations office (GEPAN) official Dr Jacques Vallee, and former Defense Secretary Melvin Laird. Defense Secretary Laird is the official who also authored a letter (which I have seen) to incoming Clinton Administration Defense Secretary Les Aspin, offering to brief him about UFO matters. Dr Jacques Vallee, in April 1995, briefed White House Science Adviser Gibbons on his knowledge of the UFO phenomenon.

On the weekend of 19th-20th August 1995, Laurance Rockefeller had President Clinton as his guest at his Wyoming ranch in the Grand Tetons. The *New York Daily News* reported that Rockefeller has been pressing the Clinton Administration to open the government's UFO files. The *News* has obtained correspondence from Laurance Rockefeller to White House Science Adviser Dr John Gibbons, in which Rockefeller stated that the government must put an end to over 40 years' denial of UFOs. Mr Rockefeller recently funded a study on UFO activity, which involved the help of three former astronauts. This study is expected to be presented to the White House in early 1996.

THE WHITE HOUSE

When he first took office, President Carter tried to learn what the government knew about UFOs. President Carter was denied access to UFO information which the CIA had, by then-CIA Director George Bush who told the President he did not have clearance for that information. In similar fashion, President Clinton is not satisfied with the briefings he has gotten from the CIA on UFOs because the CIA information conflicts with the information which the President's Science Adviser Jack Gibbons has independently acquired.



A source in contact with the CIA's UFO Desk within the Directorate for Science and Technology, reports that President Clinton has already made several pilot videos of proposed alternative public announcements about UFOs and ET presence/visitation.

Dr Steven Greer, head of CSETI (Committee for the Study of Extra-Terrestrial Intelligence), has likewise provided two White House briefings to Science Adviser Gibbons on his UFO findings. Dr Greer has also been making international contacts with European governmental leaders in an attempt to achieve consensus on an international joint statement acknowledging UFO and ET visitation reality. Dr Greer is engaged in this project in concert with the BSW Foundation's Marie Galbraith, a good friend of Laurance Rockefeller and wife of Evan Galbraith, President Reagan's former Ambassador to France.

UFO NUMBERS INCREASING?

On 5th June 1995 at a Bay Area lecture, Dr Steven Greer revealed further findings. He has received leaked information that the Air Force, through its North American Air Defense Command (NORAD) facility deep inside Cheyenne Mountain, Colorado, tracks an average of 500 "fastwalkers" (UFOs) each year entering the Earth's atmosphere from deep space.

This corroborates a similar report from AeroJet engineers Lee Graham and Ron Regehr who have shown UFO researcher Don Ecker documents revealing that AeroJet's DSP satellite system alone routinely detects UFOs flying into Earth's atmosphere from deep space two to three times per month.

Pulitzer Prize-winning journalist Howard Blum reported that NORAD tracks many UFOs on its deep-space radars.

Dr Greer has talked to a fellow medical doctor, the nephew of a pilot who, with General Jimmy Doolittle, was commissioned by President Harry Truman to report on "Foo Fighters" during World War II. (Foo Fighters were levitating lighted globes, perhaps a metre in diameter, which silently paced Allied and Nazi fighters and bombers during WWII and were never officially explained.) This officer reported back to Truman that the Foo Fighters were real, were not German craft, and were most likely of extraterrestrial origin.

Two separate intelligence sources have provided Dr Greer with accounts of rogue units in covert compartments of military agencies who are directing Black Budget and SDI weapons systems at UFOs and have downed two UFOs in the past two years. One source, a physicist in the Office of Naval Intelligence, has said that this shooting-down of non-hostile UFOs is done by out-of-control, arrogant "cowboys" using "unimaginable technologies" without any justification.

Author Whitley Strieber, in his new book, *Breakthrough*, states that he has seen a portion of a document which reveals that the same EG&G Corporation which is involved at Area 51 is involved in defence weapons against extraterrestrials.

Dr Greer went on to note that key members of the government, military and intelligence as well as international leaders are "out of the loop" on detailed UFO information and are not being informed about hostile actions directed against these visitors.

Former NATO (SHAPE) Intelligence Sergeant-Major Robert

Dean has revealed the contents of an extremely classified 1964 SHAPE *Assessment* of UFOs and ETs which stated, among other things, that UFOs are real extraterrestrial spacecraft, that at least four and probably more ET races are visiting the Earth, that their intentions do not seem warlike, and that it appears they have been studying the Earth for a very long time.

Sgt-Major Dean also revealed that, in 1961, a flying disc as long as a football field crashed near Timmensdorf, Germany. Twelve ET bodies were found inside. Their blood was not red, but a viscous greenish fluid.

Dean reported that, in 1989, a 100-yard-wide UFO disc hovered for over an hour over the headquarters of the Soviet Air Defence Command.

In 1993 there was a series of unidentified submerged objects (USOs) sighted in the Norwegian Sea. The USOs were the size of aircraft carriers and moved at extraordinary speeds. In response, NATO sea exercises were conducted in the area. During the

NATO exercises, a US carrier/destroyer disappeared off the radar scopes of the other naval vessels and has not reappeared to date.

More recently, on 19th June 1995, six F-14 Navy fighter jets intercepted a UFO over Puerto Rico. Radio transmissions between the jets and the control tower were recorded by civilians on the ground. The F-14s and their crews never returned to their carrier.

Dean reported that government insiders feel that we are dealing with hundreds of ET civilisations—some intergalactic, some interdimensional. He noted that 10 years ago, NASA set up a scientific committee which came

to the conclusion that there are an estimated 10 billion planets with intelligent life.

"STARGATE"

Sgt-Major Dean has assembled 20 astronauts, former intelligence officers and servicemen who participated in crashed UFO retrieval operations—generals, admirals, and even cosmonauts who are willing to testify to a congressional committee about what they know about UFOs, provided that they are released from their national security oaths. The videotaped depositions of key witnesses have been taken by a prestigious Washington, DC law firm and stored in its safe, awaiting public hearings.

Dean is working with CSETI's Dr Steven Greer, in concert with former astronaut Gordon Cooper, other astronauts, another high-ranking military officer and a general, to plan the release of UFO information to which they are privy. Dr Greer and Sgt-Major Dean are part of a coalition, called "Stargate", which has been putting together the best evidence of UFO/ET reality. The evidence includes not only that of military and intelligence officers who participated in UFO-crash retrievals and autopsies on ET corpses, but also of fighter pilots, generals, astronauts and cosmonauts who have witnessed UFOs close up, as well as UFO metal samples and ET tissue samples.

The coalition's plan is to take their briefing document and evidence to world leaders, the United Nations, scientific academies and religious leaders for a pre-briefing. Then the coalition will make a public disclosure within the next five months. Dr Greer reports that the White House, the Joint Chiefs of Staff at the Pentagon, and the UN are being enlisted to assist, and no one has said that this cannot come out.

... government insiders feel that we are dealing with hundreds of ET civilisations—some intergalactic, some interdimensional.

On 17th August 1995, Sgt-Major Robert Dean announced the beginning of a citizen's campaign to compel Congress to grant congressional immunity to astronauts and military and intelligence witnesses who are ready to testify at congressional UFO hearings. Dean has acquired the services of a political strategist who has developed a plan to inject the UFO subject into the 1996 political agenda, including the presidential campaign. The coalition has several senators and Congress members who are favourable. The goal of all these efforts is to make UFO information and the ET reality known to the public through televised public congressional hearings.

On 21st October 1995, staff to the leadership of a key congressional committee indicated that the chairman was ready to hold public hearings on UFOs if a scientifically credible panel of experts could be assembled. I assembled this panel in four days—a speed which may have surprised the committee. The committee has not yet indicated when it will move forward with the hearing, or whether this was just a trial balloon.

TESTING THE PUBLIC REACTION TO UFOs

On the weekend of 18th-19th March 1995, the Disney Corporation conducted a sneak telecast of a UFO documentary without any prior announcement in five TV viewing areas (Connecticut, Tennessee, Alabama, Florida and California). This amazing documentary, featuring Disney Chief Executive Officer Michael Eisner, put the reputation of the Disney Corporation behind the documentary's many startling statements, such as the following:

- "Mankind is in the midst of the most profound event in history: actual contact with intelligent life from other planets."
- "Intelligent life from distant galaxies is now attempting to make open contact with the human race, and tonight we'll show you the evidence."
- "From beyond the boundaries of our perceptions, intelligent beings are beckoning mankind to join the galactic community. It's an invitation which is both wondrous and terrifying."
- "Alien ships seem to arrive in waves, and if the last few years are any indication, planet Earth is experiencing a tsunami of sightings."
- "As early as 1947, the large alien ships began to arrive, navigated by living creatures. Their advanced physics allowed them to traverse the galaxy and pierce Earth's atmosphere with amazing speed."
- "More than one alien craft crashed and was recovered for secret US military research."
- "This is the actual site [Roswell, New Mexico] where the Roswell saucer was discovered, along with the bodies of three extraterrestrial missionaries who didn't survive the collision. The debris and the dead were impounded and taken away for top-secret study, while a classified investigative committee, called the Majestic Twelve, was organised by President Truman, and a government cover-up was initiated with a calculated disinformation campaign."
- "For governments determined to maintain their authority, extraterrestrial contact is pure dynamite."
- "When [Jimmy Carter] assumed the office of President of the United States, his staff attempted to explore the availability of official investigations into alien contact. As this internal govern-

"From beyond the boundaries of our perceptions, intelligent beings are beckoning mankind to join the galactic community. It's an invitation which is both wondrous and terrifying."

ment memo illustrates, *there are some security secrets outside the jurisdiction of the White House.*"

- "In November of 1975, essentially every SAC [Strategic Air Command] base in the United States was visited by UFOs."
- "Indications are that government, military and scientific leaders will soon release nearly a half-century of official documentation of ongoing alien encounters on Earth."
- "Statistics indicate a greater probability that you'll experience extraterrestrial contact in the next five years, than the chances that you will win a state lottery."
- "Most Americans will likely explore outer space aboard crafts of alien origin."

Some UFO researchers feel that these 'stealth' Disney documentary broadcasts were a test of the public's ability to handle the revelation of UFO reality and the government cover-up.

THE ROSWELL 'AUTOPSY' FILM

On Friday 5th May 1995, British TV producer Ray Santilli held a press conference at the London Museum to announce that he had come into possession of 14 reels of 16-mm military intelligence

film which include scenes from UFO crash retrieval operations by classified Army Air Corps units, along with scenes of autopsies in progress on several extraterrestrial corpses.

Mr Santilli stated that he was given this film by Jack Barnett, an 82-year-old Army photographer who said that he kept back a personal copy of the classified footage he shot at the Roswell UFO crash retrieval operation in July 1947. But Christopher Cory, a business associate of Mr Santilli, feels that this account does not fit and that there are indications that the films came by way of intelli-

gence agency 'leaks'.

Some indications that these UFO wreckage and extraterrestrial autopsies films were actually leaked from intelligence sources are the following two incidents. A delegation of Taiwanese UFO researchers who were in London and saw the film in June 1995, said that they had received copies of the same footage *two years earlier* (1993) from the CIA in exchange for some Chinese UFO film footage. And former Air Force intelligence officer Sgt Dick Doty claims that he was shown the Roswell film some time ago at Los Alamos National Laboratory, New Mexico.

On 28th June 1995, a group of 19 senators and Congress members, including Rep. Steven Schiff, was shown a preview of the film of the extraterrestrial autopsy at their request.

One month later, a special film program, entitled *Alien Autopsy: Fact or Fiction?*, was televised publicly around the world on 28th August 1995. The six-fingered, five-to-six-foot-tall ET shown in the autopsy film is not of the same race as the four-fingered, three-and-a-half-foot-tall ET shown in a different film reel Mr Santilli possesses. Such anomalies suggest that the films may actually be of different UFO crash retrieval operations, some at a different date than the Roswell incident.

These inconsistencies may point to a sophisticated *negative-disinformation* campaign by intelligence compartments to divert attention from mushrooming civilian evidence about a 1947 UFO crash at Roswell by foisting onto an unsuspecting Mr Santilli and the world public some hoaxed or misidentified film.

Alternatively, the inconsistencies may point to an even more sophisticated *positive-disinformation* campaign in which actual

military-intelligence footage of a variety of UFO crash retrievals of various places and dates is merged together under the name of "Roswell", so that it will require discernment on the part of the public to distinguish the Roswell scenes from other UFO sites and dates. This latter strategy would also permit fearful disbelievers to reassure themselves that Roswell 'didn't happen', by pointing to scenes in certain film sequences inconsistent with investigated Roswell facts.

The 20-minute film excerpt depicted a grainy image of an autopsy taking place in a well-lit space. This segment is reportedly the second of three autopsies which are photographed on various film reels. There are three human workers shown in a hospital-like environment. Two people are wearing 'radiation-type' (biohazard isolation) white suits, while a third person is looking on behind a glass partition.

The two in isolation suits are working on a humanoid body shown on a black slab. The ET body has a height of five to six feet. Her head is larger than a human's and is shaped differently, with huge development in the back of the skull. She has large, black eyes. The torso has a bloated stomach, possibly from desert decomposition. Extremities have six fingers and six toes. One of her legs is charred, presumably from the crash. There is no cranial or axillary hair. There is no apparent rib structure. Ears and nose are small and rudimentary in comparison with human ones. There are no teeth, and lips are not apparent. The ears are set extremely low, below the jaw hinge. There is no navel. There is a presumably female genital cleft, but there are no apparent breasts. Some researchers feel that this corpse may be a hybrid of ET/human origins because of the presence of genitalia (not ET) and the absence of breasts (not human).

Another film segment, seen earlier by Philip Mantle, an officer of the British UFO Research Association (BUFORA), shows an autopsy involving an extraterrestrial who is three-and-a-half to four feet tall and has four fingers at the end of the upper limbs. The Kodak company has examined some film-leader and says it was of 1947 vintage.

PREPARING FOR CONTACT

A prestigious three-day international conference was held at the Sheraton Washington in Washington, DC, on 27th-29th May, on the subject of what should be the Earth's proper response when it comes out in the open that we are being visited by cultures from elsewhere. The "When Cosmic Cultures Meet" conference featured presentations by scientists, academics, governmental leaders, research professionals, military officers, journalists and religious spokespersons. This major world-class conference revealed the solid acceptance by political, academic, scientific and journalistic figures of the realism of preparing for extraterrestrial contact, and provided a number of compelling statements and revelations.

Arlington Institute national security specialist John L. Petersen compared the current shift in society and culture—involving dramatic breakthroughs in energy sources, ET contact and technology—to the shift from the Middle Ages to the Enlightenment.

Anthropologist/journalist Michael Hesemann likened ET contact to a second Copernican Revolution. He also reported that Soviet KGB UFO files have now become public, revealing, for example, that in 1989 a UFO hovered for two hours over a Soviet nuclear weapons storage facility until finally a MiG fighter came

and caused its departure.

Harvard psychiatrist Dr John Mack presented arresting videotapes of his interviewing of South African fourth-graders who witnessed a UFO set-down at the edge of their recess playground. Then several ETs emerged, one approaching within three metres (nine feet) of one schoolgirl as others watched.

Washington Post journalist Ruth Montgomery related how she had received multiple reports about UFO reality from various military officers with whom she had spoken.

Jaime Maussan, the producer of Mexico's *Sixty Minutes* television documentary program, showed extensive videotapes of UFOs over Mexican population centres. These videotapes show structured craft, flotillas of UFOs, and a vertical column of UFOs inside a translucent plasma(?) field. The most arresting footage is a night-time shot of a UFO hovering near the ground; and, later, a praying-mantis-type extraterrestrial, illuminated, is seen turning towards the camera from perhaps one block away.

Sumerian culture expert Zecharia Sitchin presented evidence from ancient Sumerian tablets for previous contact between extraterrestrials and modern humans' ancestors.

The organiser of the Cosmic Cultures conference, Dr Scott Jones, has made videotapes of the conference available to key congressional and White House figures so that they can be aware that representatives from the scientific, academic, profes-

sional and journalistic communities are well-informed and accepting of UFO and extraterrestrial reality. Scott Jones has also recently sent a survey on UFO awareness and attitudes to all members of Congress.

A SECRET GOVERNMENT?

On 13th April 1995, family physician Jesse Marcel, Jr, M.D., gave a talk at Helena, Montana. Dr Marcel is the son of the Army Air Corps intelligence officer who was present at the 1947 Roswell flying saucer crash. Dr Marcel told of being invited to Washington, DC, in 1991 by Dick D'Amato, national security specialist for Senator Robert Byrd and liaison member of the National

Jaime Maussan, the producer of Mexico's "Sixty Minutes" television documentary program, showed extensive videotapes of UFOs over Mexican population centres.



Security Council. Dick D'Amato insisted that Dr Marcel and he meet in a "secure room". Jesse protested that he was "not going to say anything he had not said before". But D'Amato insisted, saying he had secure things to discuss.

D'Amato acknowledged to Dr Marcel that there was a crash near Roswell, and that aliens were aboard. This was the first time Dr Marcel had heard anyone in government admit to the UFO crash. Dr Marcel said that D'Amato's answer to where the wreckage is now, was, "We [National Security Council] don't know." D'Amato told him that the UFO-reality information should be released, but that an incredibly powerful "black arm" of the government has been keeping it a secret and that enormous sums of money are being spent illegally. He also told Dr Marcel that the National Security Council is trying to find out who these people are and why they are keeping it a secret.

UFO researcher Stanton Friedman confirmed (and had also attended) this meeting with Dick D'Amato. Researcher Timothy Good had also met confidentially with Dick D'Amato in Washington and London. Mr Good confirmed what D'Amato said, and will be reporting in his next book on their meetings and the implications of what was revealed.

In Britain on 2nd July 1995, the big London daily, *The Mail*, reported that Nick Pope, head of the Ministry of Defence's Air Staff Secretariat's Office of Special Reports, had resigned and publicly announced that he is a believer in UFOs and had seen numerous official reports while working in the Ministry of Defence.

UFOs: A US PRESIDENTIAL ELECTION ISSUE?

In view of multiple pressures compelling disclosure of UFO reality, and the exigencies of presidential election-year politics, Congressman Phil Graham and Senator Bob Dole had perhaps best be prepared for the possibility of the Democratic Presidential Re-election Campaign launching an unprecedented kind of "October Surprise". In view of this, one UFO investigator, Dan Smith, has entered into discussions with the Dole and Graham presidential campaigns staff, offering them his information services about UFOs so that Senator Dole and Congressman Graham can minimise their risk of being blind-sided by the UFO cover-up/disclosure issue which may become the sleeper issue of the 1996 presidential campaign.

Well-informed sources tell that both the Republican and Democratic national committees are trying to assess whether UFOs, and government secrecy over UFOs in particular, might be a legitimate issue in the upcoming political season. In an apparent effort to avoid being taken by surprise by the politics of UFO disclosures, Republican National Chairman Hailce Barbour and other RNC officials reportedly have contacted various astronauts to learn from them what they know about UFOs.

The Democratic National Committee is thinking about putting one or more UFO-related questions on a national survey questionnaire they put out in preparation for the next election.

Both major parties are aware that a third party candidate might push the UFO issue, too, to the embarrassment of Republicans and Democrats. It is known that Ross Perot, during his presidential campaign in 1992, made lots of back-channel UFO inquiries.

The UFO campaign issue may have already begun. During the week of 17th September 1995, two national figures referred to UFOs. When former President Jimmy Carter was asked a question about UFOs, he answered by relating how the Director of Central Intelligence had used a psychic to locate precisely a downed secret US plane. This was a veiled reference to intelligence agencies' use of psychics to study UFOs and extraterrestrials. That same week, presidential candidate Bob Dole disparaged President Clinton's economic policy (that more than two per cent economic growth is impossible without inflation) by commenting, "That's like the Air Force saying UFOs are impossible."

INDIAN ELDERS TOLD TO RELEASE ET INFORMATION

Native American spiritual leaders have been receiving messages that it is now time to reveal to the white man secret, centuries-old Indian oral traditions about extraterrestrial visitations. During these visits, the ETs taught the Indians beneficial information and healed some of their sick. Now a Native American spiritual leader is going to gather together the Star Nation Altar-keepers from tribes in North, Central and South America in mid-June 1996, and is inviting certain Anglo ET experts as well so that everyone can share their knowledge in a collective educational circle.

The extraterrestrials also appear to be employing a four-element game plan to reveal their presence:

- Element #1 is to increase the pace, boldness and openness of UFO sightings. Peter Davenport, Director of the National UFO Reporting Center [phone (206) 722 3000], stated that the centre has been swamped by UFO reports which have been escalating since the first week in July. Not only are the reports plentiful, but reports of numerous and multiple kinds of UFOs are now common during a single sighting.

- Element #2 is the coming forward of an increasing number of close-encounter experiencers to acknowledge their contacts to psychotherapists, investigators and the public. Many professional researchers and therapists report increasing

numbers of such accounts of extraterrestrial encounters.

- Element #3 is the strong sense of mission felt by numerous UFO experiencers and researchers to work to bring the extraterrestrial presence to public awareness. Reports from around the country verify that many people are feeling such a sense of mission.

- Element #4 is the attitude change in many governmental and other influential leaders to allow release or leaks of UFO information. Numerous instances of the results of such greater openness are evident in the revelations cited earlier in this report.

Meanwhile, 1995 reports of UFO/ET sightings increase. On 9th July near Versailles, Missouri, two Air Force officers and a dozen other witnesses saw five very large UFOs—a triangular craft and four discs, each as long as a football field—hovering over an empty field. On the ground were 20 to 25 extraterrestrials moving about. Three different races were present: some short ones with purplish skin and large ears, another type described as luminous energy beings, and a third group of humanoid ETs in jumpsuits.

On 6th August, numerous people saw clusters of UFOs over

... Nick Pope, head of the Ministry of Defence's Air Staff Secretariat's Office of Special Reports, had resigned and publicly announced that he is a believer in UFOs and had seen numerous official reports while working in the Ministry of Defence.

Continued on page 86



UFOs OVER MEXICO: UPDATE

The Aeromexico flight had been cleared to land by the central control tower of Mexico City International Airport. The short hop from Guadalajara had been routine. Captain Ruano began his final approach, locking the landing gear of the DC10 in place. Suddenly the smooth descent of the jet was interrupted by a strong jolt. Something had collided with the aircraft. The veteran pilot immediately responded to the impact by calling the tower to report

the collision and request emergency landing procedures be instituted.

The remaining minutes of the flight passed slowly until the DC10 and its passengers were safely on the ground. When Captain Ruano exited the plane, the maintenance crew was already inspecting the undercarriage. The visible damage amazed everyone. The right strut had been sheared in two: not broken or cracked from metal fatigue, but cleanly cut in half.

Demanding to know what had hit his airliner, Ruano confronted the air traffic controllers who reported that radar indicated

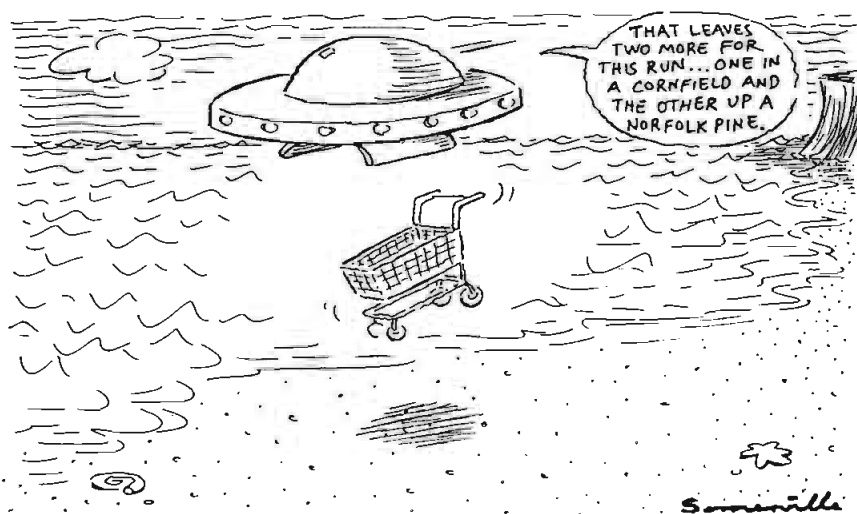
nothing near the aircraft until the moment of impact. At that instant, an unidentified echo had appeared beneath the DC10. A second after the collision, it had vanished.

Captain Ruano had heard the stories of UFOs over Mexico, but generally dismissed the tales as the product of over-imaginative minds. Now, as a pilot whose responsibility it is to transport the public safely, he set a personal mandate to discover what else was occupying the airspace over the world's largest city. He wasn't alone in his quest. In less than two weeks, formal reports had been filed on seven near-misses and one collision between passenger-carrying aircraft and unknowns.

Supported by the Pilots' Association, Captain Ruano and others openly discussed the incidents. Everyone concerned sought answers to unfathomable questions, including many of the air traffic controllers—two of whom granted exclusive interviews. Each has over 20 years' experience and expressed confidence in their highly sophisticated radar system, the TDX 2000.

Mike began the conversation. "We have the most advanced radar system in Latin America. Our system takes readings from the surface to the sky. It hasn't any limits."

"This is very weird," Rick added. "It's not easy for us to report these things. The pilots have a reputation to protect, and so do we. But the passengers are our joint



THE TWILIGHT ZONE

responsibility. And we know these things are flying around the aircraft because the pilots report them to us. And it is the testimony of the computer.

"Sometimes the objects are in static flight, stationary. This was the case with Captain Ruano. Just before that incident, we received reports from people in the street, calling us to ask what's going on. They said there was an object near the Diaz building and an aircraft was passing extremely close to it. We had nothing on radar. Then we received the emergency call from Aeromexico. It was a very dangerous situation."

The two explained that every identified aircraft carries a transponder that relays data to the control centre computers. Each echo has a tag with the call-sign of the aircraft, the flight number, the name of the flight, the speed, the altitude and the type of aircraft. Their problems arise when unidentified echoes appear on radar, especially in the air corridors above the city.

"Many times the UFOs appear when an aircraft is on final approach to the runway." Rick's concerns surfaced. "It's not only dangerous for the aircraft—you know, an aircraft could go down—but this is very dangerous because our airport is in the city."

Mike agreed. "The pilots are reporting objects crossing their path when they are on approach. Sometimes the report registers on radar. Sometimes it doesn't. But the pilots see these objects and want to know what the traffic is. They might say, 'I

have traffic at 12 o'clock. It's too close.' And I have to say to the pilot, 'This is not known traffic.'

"Why do they appear on final approach? Why? Why do they cross the path of an airplane? So, when we see lights or echoes and they are interfering with our control, we worry."

Until this camcorder flap, there were but a handful of photographs or films depicting unknowns and knowns in the same shot. Now, many recent video segments out of Mexico contain airliners (knowns) and UFOs (the unknowns) in the same frame. Some show the unidentified craft moving out of the way of oncoming traffic, others show the objects pacing the planes, and one shows a UFO sitting piggyback directly above a passenger-carrying aircraft.

"I've been working in this field for 25 years," Mike continued. "And you get used to some strange phenomena, but these objects also seem to interfere with the electronic instruments of the aircraft. Somehow, the energy of the objects distorts the computers which begin giving bad readings. Wrong readings. Wrong altitudes."

"The pilots have to take manual control of the aircraft. They have to shut off the automatic system because it's giving false directions. The pilots don't know what's happening. Their speed reads an increase. For instance, in a Boeing 747 we register a speed of 500 knots. Suddenly it jumps to 800 knots. That's not possible for a normal aircraft. We have even talked to the engi-

neers that work on our system and we've asked if these are failures in the images we receive. They say, 'No. These echoes and readings are real.'"

There are approximately 150 air traffic controllers in Mexico City. Most of them have seen the unidentified echoes or had visual contact with unknowns. In one particular case, 15 unknowns flew in curious patterns for over one hour.

"We saw the objects on the screen," Rick said, "and at the same time the controllers in the Toluca tower had visual contact. On the screen the echo looks like an aircraft with a void of information. And at that time we didn't have any known traffic in the area. Just 15 unidentified objects, flying in a way no aircraft can, and visual confirmation of our echoes."

On 16th September 1994, Mexico's Independence Day, an unknown echo was charted on radar for five hours while controllers at the Toluca airport and civilians in the city viewed the aerial antics in disbelief. Since 1991, the appearance of unknowns on this date has provided some of the best UFO footage ever seen. As if desiring to participate in the annual celebration, unknowns regularly appear before, during or immediately after the military air parade.

This inexplicable, overt behaviour of the UFOs being seen over Mexico began in July 1991 during the total solar eclipse, when unknowns were videotaped by 17 different people in four different cities. Labelled by ancient Mesoamerican cultures as the "Sixth Sun", this eclipse was prophesied to herald a shift in consciousness, coupled with life-altering events which included "encounters with the Masters of the Stars". Some observers have speculated that the mass sightings of the past five years may well be phase one—an introductory level to future direct encounters.

Since the eclipse, these "Voyagers of the Sixth Sun" have inundated the skies of this country. Literally thousands of reports have been filed from all areas of the country, by people in all walks of life. Basically ignored by the media in the rest of the world, Mexico's print and television journalists have thoroughly covered this historic, ongoing flap which has been duly given headlines on several occasions.

On 2nd January 1993, every major newspaper in Mexico City carried headlines similar to *La Prensa's* "ASTONISHMENT! UFOs OVER THE CAPITAL!" Column



inch after column inch was devoted to the 1st January mass sighting that literally brought this busy metropolis to a standstill. Awestruck citizens filled the streets. Traffic on the congested thoroughfares stopped. Reporters scribbled notes as professional and amateur videographers steadied their cameras. Everyone watched as two silver, disc-shaped objects hovered over the city for five hours. For the rest of the world, this was news of immense proportion that was never disseminated to the public.

Aside from the lack of curiosity expressed by the world's media, there are two truly fascinating aspects to this case. The first is the overwhelming amount of physical material that has been gathered. This continuing wave of UFO activity has provided over 2,000 videotapes and numerous still-photographs of unidentified flying objects.

The scope of physical documentation of the presence of UFOs over Mexico has, to date, yielded 14 distinct classifications of craft, the majority of which appear to be solid, physical structures capable of reflecting light. The unknowns on videotape perform aerial manoeuvres that exceed the limits of conventional aircraft: stopping in mid-flight, reversing course, streaking off at tremendous speed.

Utilising an Inovian PTS3 which was specifically designed to analyse raw video data—and has been used for such by the Department of Defense—it has been determined that the objects have the ability to materialise and dematerialise in one frame of video—1/30th of a second. According to the computer, most of the unknowns are highly reflective objects, some distance from the lens of the camera, that defy physics as we understand the term.

The second aspect is the objective view of the people of Mexico who know something undefined is flying in their airspace. The majority are not afraid of the concept, but, like the pilots, they wish to define and clarify it. Led by the historic prophecies of the Maya and Aztec, the denizens of this vast country approach the phenomena with an open mind. They can't explain the activity, nor do they try. But they accept it as a reality.

© 1996 by Brit Elders
PO Box 25962

Munds Park, AZ 86017, USA
Phone +1 (520) 955 8034
Fax +1 (520) 286 2307

"STAR WARS" OVER AUSTRALIA? by Graham Stewart

One of the most spectacular video footages of a UFO encounter was taken by cameras on board the *Discovery* space shuttle on 15th September 1991. The video sequence was picked up live by a number of amateurs who were directly monitoring the transmissions. The material has been shown in news broadcasts and circulated amongst UFO researchers worldwide.

The video shows several small, bright objects manoeuvring on screen, apparently interacting with one another in a complex fashion. Sceptics have usually insisted these are merely shots of some of the many small ice particles which inevitably end up in orbit with every space shuttle.

UFO investigators were quick to dispute this interpretation, and US scientist Dr Richard Hoagland soon conclusively demonstrated the objects were actually large-sized and many hundreds of kilometres away from the shuttle.

One UFO in particular appears to rise up from below the Earth's dawn horizon and can be clearly seen emerging from behind the atmosphere and the 'airglow' layers. It

is certainly in orbit around the Earth, some distance out in space, and travelling quickly.

A sudden, bright flash of light is then seen to the left of the picture, below the shuttle. The UFO then turns at a sharp angle and heads out into space at very high speed. Two thin beams of light (or possibly condensation trails) move rapidly up from the Earth's surface towards where the UFO would have been if it had continued in its original orbit.

Subsequently, careful analysis of the video shows that:

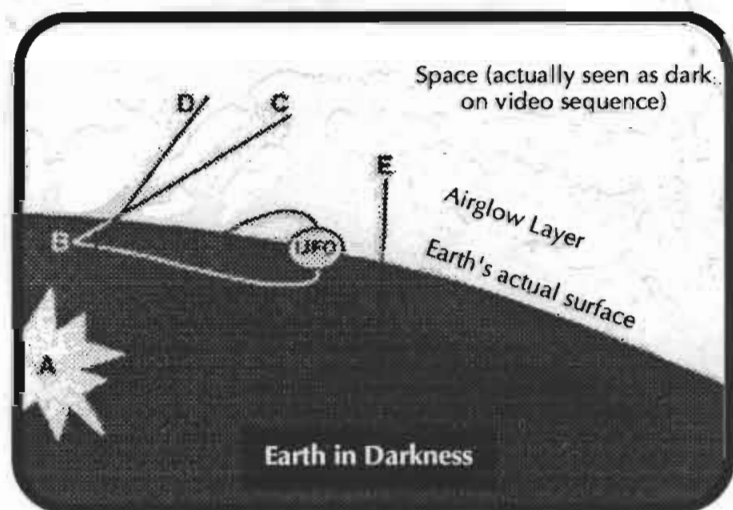
- The distance from the *Discovery* to the Earth's horizon is 2,757 kilometres.

- The UFO's speed before accelerating into space is calculated at 87,000 km per hour (Mach 73).

- Three seconds after the light flash, the UFO changes direction sharply and accelerates off into space at 340,000 km per hour (Mach 285) within 2.2 seconds. (Such an acceleration would produce 14,000 g of force.)

The light flash and light beams (or contrails) that shoot into space have variously been described as a ground-based attempt to disrupt or destroy the UFO. Hoagland

Diagram to show relative components of the NASA UFO sequence (as seen from the space shuttle *Discovery*).



In the above diagram, the UFO is seen to come up over the horizon below the airglow layer and then change direction to the right where it travels to the point marked "B". It then encounters the flash from below and left of the shuttle and accelerates very rapidly away and out through the airglow layer into space to disappear at point "C".

"A" is the position where the flash is observed in the video sequence. Line "D" is the first contrail to be seen which, if extended back, ends very close to Exmouth Bay, Western Australia. Line "E" is the second contrail to be seen in the video sequence. This line, if extended back, places it just about right on top of the Pine Gap facility near Alice Springs, central Australia.

THE TWILIGHT ZONE

interprets the incident captured by the *Discovery's* videocamera more specifically as a "Star Wars" weapons test against a Star Wars drone (the UFO). Other UFO investigators prefer to describe it as a Star Wars attempt against an extraterrestrial UFO. Whichever version you prefer, the technology implied is most certainly impressive—at least of Star Wars calibre.

More recently, from New Zealand, investigators have reviewed the video and corrected the actual time it was taken. They have found that the UFO incident was recorded over Australia and not the Philippine islands as was originally thought. *Discovery's* trajectory had already taken it across Surabaya in Java and above the Simpson Desert, Western Australia.

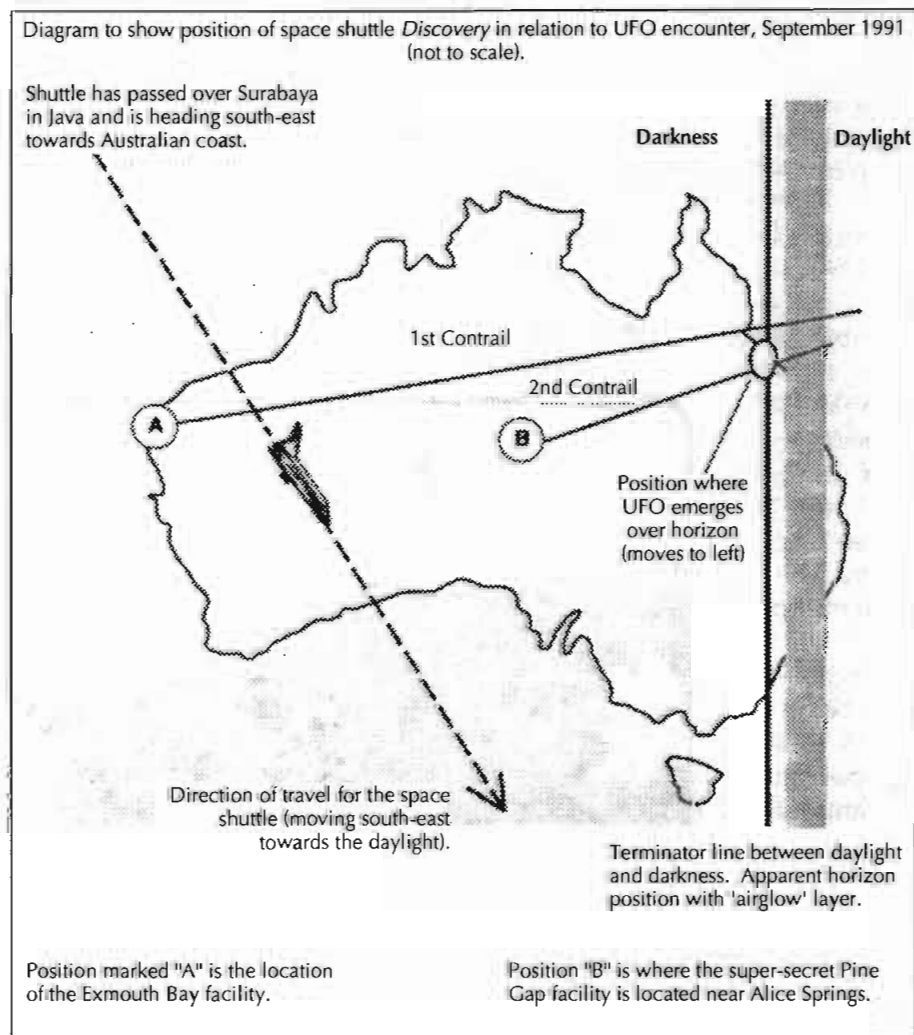
The UFO is first picked up coming over the horizon when the shuttle is close to Lake Carnegie, WA. Later, the light flash and one contrail can be tracked back to Exmouth Bay near the North West Cape

military facility. A second contrail can be tracked back to the Pine Gap military facility in central Australia.

US investigators have been asking their Australian counterparts to provide further information which they don't have and which they probably can't get. All the information we have on the incident so far comes from the US or New Zealand. And, of course, there are Australia's stringent secrecy laws to contend with.

The scenario was probably captured on video purely by chance. Along with other UFO incidents recorded on video by NASA, this material has contributed significantly towards NASA's recent decision to discontinue live television transmissions from space.

(Source: Reprinted from the September 1995 issue of *UFO Reporter*, the quarterly publication of UFO Research (NSW), PO Box Q95, Queen Victoria Building, Sydney, NSW 2000, Australia)



REMOTE-VIEWING REPORT

On Halloween, 1979, at the Jerome Bar in Aspen, Colorado, I met a man who was a master at "remote-viewing". When he asked about my life I told him about my adventures promoting this book on a world tour.

Most people, in those days, responded to my information about mind control with either disbelief or horror. He was most matter of fact and his response surprised me.

"A friend dared me to remote-view the inside of the supposed NORAD site within I think it's called Cheyenne Mountain outside Colorado Springs. I've never been there in my body. Now, what I do is something like what has been called 'astral projection' or 'out-of-body travel'," he explained. "It's apparently different from what Price or Swan did in that government-supported remote-viewing experiment at Stanford Research Institute.

"Well, I went out of my body and suddenly I was inside the NORAD tunnel inside the mountain. A bell went off and I was frozen, trapped by some ray. All I thought was, 'I'm dead! I'll never get back to my body!' I was aware of a lot of activity: warning lights blinking, sirens blaring, security guards running around with weapons cocked.

"Then this one security chief comes up to me and aims some kind of device at me up where I'm trapped near the ceiling of this tunnel. He reads the feedback and says, 'Okay. You can let him go. It's just another one of those sleepwalkers.' And suddenly I was back inside my body.

"After that, I thought about what I'd seen in one room off this tunnel. I'd seen large half-orbs stacked on top of each other like diminishing-sized bicycle bells. And I realised that these were being used in an experiment which was designed to influence a local election somewhere in Florida. Later I saw a picture of a Tesla generator and it looked just like those stacked-up bells.

"I think our secret government has some real Buck Rogers technologies to control us," he said. "I'd like to help you research your second book."

(Source: *Operation Mind Control: The Cryptocracy's Plan to Psychocivilize You* (1994), by Walter Bowart. For more information, contact Vericomm, PO Box 32314, Oakland, CA 94604-2314, USA, or email: vericomm@c2.org)



REVIEWS

BOOKS

Reviewed by Ruth Parneil

LOST CITIES OF ATLANTIS, ANCIENT EUROPE & THE MEDITERRANEAN by David Hatcher Childress

Published by Adventures Unlimited Press (1996), USA

ISBN 0-932813-25-9 (488pp s/c)

Price: AUD\$29.00; NZD\$38.00 + p&h; NFL\$33.90; STG£15.95; USD\$16.95

Available: **Australia**—NEXUS Magazine, ph (074) 42 9280, fax (074) 42 9381; **NZ**—NEXUS Office, ph (09) 416 7320, fax (09) 416 7340; **Europe**—NEXUS Office, ph +31 (0321) 38 0558, fax (0321) 31 8892; **UK**—NEXUS Office, ph 01342 32 2854, fax 01342 32 4574; **USA/Canada**—Adventures Unlimited, PO Box 74, Kempton, IL 60946, ph (815) 253 6390, fax (815) 253 6300.

'Maverick' archaeologists like David Hatcher Childress are unpopular with the academic and scientific establishments because they extend their thinking across diverse disciplines and come to conclusions at odds with accepted dogma. *Lost Cities of Atlantis, Ancient Europe & The Mediterranean* is Childress's sixth volume in a series that questions mainstream theories about humanity's past and attempts to answer questions that the establishment doesn't want asked.

Childress documents his journeys around the Mediterranean and Atlantic regions where he finds evidence pointing to the existence of an ancient core civilisation that confirms the stuff of legends. His quest to find the lost civilisation of Atlantis takes in the discovery of ancient art and artefacts, maps, megalithic constructions, science and tech-

nology, and the study of cataclysmic Earth changes, devastating wars and mysterious secret societies. From the Atlas Mountains to Turkey, from Ireland to remote Atlantic and Mediterranean islands, influences can be seen which seem to have arisen from a common source—probably Atlantis.

With an extensive bibliography and generous use of diagrams and illustrations to support his claims for the lost Atlantis, Childress reveals obscure facts and makes astounding connections that leave the reader with much to ponder.

LIVING ENERGIES

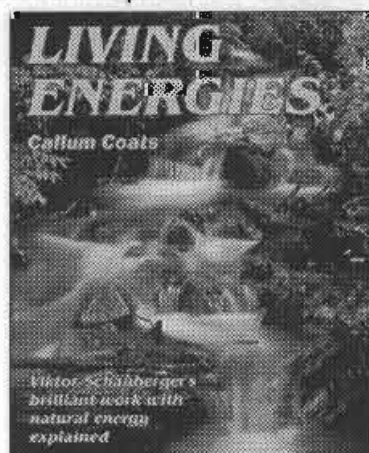
by Callum Coats

Published by Gateway (1996), UK

ISBN 0-946551-97-9 (320pp s/c)

Price: AUD\$39.00 (includes postage); NZD\$44.95 + p&h; NFL\$49.95; STG£15.50; USD\$19.95

Available: **Aust**—NEXUS Magazine, ph (074) 42 9280, fax (074) 42 9381; **NZ**—NEXUS Office, ph (09) 416 7320, fax (09)



416 7340; **Europe**—NEXUS Office, ph +31 (0321) 38 0558, fax (0321) 31 8892; **UK**—NEXUS Office, ph 01342 32 2854, fax 01342 32 4574; **USA/Canada**—Adventures Unlimited, PO Box 74, Kempton, IL 60946, USA, ph (815) 253 6390, fax (815) 253 6300

"Comprehend and copy Nature!" was the motto of Austrian-born genius Viktor Schauburger (1885-1958) who foresaw humanity's oblivion if it continued to exploit the planet. Yet his ideas and inventions were suppressed for challenging the prevailing scientific orthodoxy and the vested interests of the energy lobby.

In *Living Energies*, Callum Coats examines the concepts and applications that Schauburger developed from his observations of Nature's creative processes. (See extract in this issue, plus Coats' article in NEXUS vol. 2#14.) That Nature builds with inward spirals, generating energy by suction and implosion rather than by pressure and explosion, has enormous implications in this modern technological world.

Schauburger's principles can be applied to agriculture, aviation, forestry, power generation, water management, and more. His designs for gravity-defying UFO-style craft, free-energy-powered heating/cooling systems, water-cleaning techniques and home-power generators embody radical concepts that should have been in the public domain long ago.

Gracing Coats' elegant text is a wealth of diagrams, illustrations, photographs and documentation. In making Schauburger's brilliance more widely known, Coats performs a worthy service in changing how we think about energy and inspiring us to adopt systems in harmony with Nature.

REVIEWS



BOOKS

ONE MAN BANNED: The Best of Peter Sawyer, Whistleblower edited by Brian Wilshire

Published by Brian Wilshire Publications (1996), Australia

ISBN 0-646-26517-2 (228pp s/c)
Price: AUD\$18.95 inc. p&h; USD\$25.00 inc. overseas p&h

Available: **Australia**—Brian Wilshire Publications, PO Box 209, Round Corner, NSW 2158.

Between 1987 and 1993, the infamous former public servant-turned-whistleblower, Peter Sawyer, published his controversial newsletter, *Inside News*, alerting us to the terrors of a 'brave new Australia'. Many people considered his warnings to be the ravings of a crazed ratbag (and how could they not when certain politicians and the media went out of their way to discredit him), but a hardy band of followers believed—and still do—that he was on the right track with his New World Order conspiracy-oriented scenarios.

Those who missed out on Peter Sawyer's newsletter can catch up on much of the really juicy stuff in this compilation, *One Man Banned*, edited and introduced by Brian Wilshire, Sydney radio broadcaster and author of *The Fine Print* books. Choice extracts cover Australia's secret Bill of Rights, the Fabian Society's hidden agenda, the freedom movement, the banking industry stranglehold, the National Safety Council's covert operations, social security frauds, multinational manipulation, trial by media, the Deakin Centre's networked surveillance systems, as well as the dreaded Medicare

identity card to replace the ill-fated Australia Card, and much more.

Wilshire provides pointed commentary throughout the book, although at times it's hard for the reader to distinguish between his and Sawyer's words, and, regrettably, he doesn't cross-reference the extracts to dates or *Inside News* issue numbers.

Sawyer's revelations about NWO "black-hats" influence in Australia are disturbing, all the more so when his concerns seem increasingly justified as events unfold.

PSYCHIC DICTATORSHIP IN THE USA by Alex Constantine

Published by Feral House (1995), USA

ISBN 0-922915-28-8 (221pp s/c)
Price: AUD\$24.50; STG£9.99; USD\$12.95 + USD\$2.00 p&h

Available: **Aust/NZ**—Manic Ex-Poseur, PO Box 8, Carlton North, Vic. 3054, Aust., ph/fax +61 (0)3 9381 1876 (trade enquiries only); **UK/Europe**—Turnaround, 27 Horsell Rd, London N5 1X1, ph +44 (0)171 609 7836, fax 0171 700 1205; **USA/Canada**—Feral House, Portland, OR, USA, ph (503) 222 4902, fax (503) 222 5045.

Conspiracy researcher/author Alex Constantine leaves the reader in no doubt that 'non-lethal' weaponry and mind-control technologies not only exist but have been used extensively against individuals and populations for years.

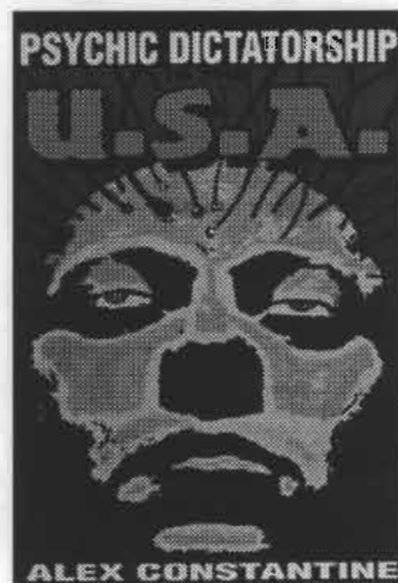
Psychic Dictatorship in the USA is a collection of unnerving essays which demonstrate that mind/behaviour-control telemetry is the shadow state's stock-in-trade—much of the R&D funding being diverted from SDI ("Star Wars") budgets.

Constantine's research reveals how intelligence operatives from agencies like the CIA

use these technologies against unwitting victims for intimidation or reprogramming purposes. There is also overwhelming evidence that cults are used as covers for recruiting children into mind-control projects and paedophile rings as well as for international arms and drugs dealing.

And if you thought television was bad enough as a mass brainwashing tool, consider Constantine's alarming exposé on the history of aspartame artificial sweeteners and the lies that are still being told about the deleterious physical and mental effects.

The evidence presented in this book is a savage indictment of democracy-turned-dictatorship. The sordid truth about what really goes on in the halls of power is often too much to take, but it does help to have some idea of what we're up against.



WHO REALLY RUNS AUSTRALIA?

FIND OUT WHO ARE THE REAL FOREIGN OWNERS!

This is the book and video that NEXUS was warned not to editorialise!

Written by one of Australia's industry gurus, an advertising magnate who dares to blow the whistle on the real power behind the 'elected' governments.

The Book: "**Lucky Be Damned**"

by John Cumming

Send \$23- (includes p&h) payable to: John Cumming,
1/37 Duke St, Sunshine Beach, Qld 4567

The Video: "**Lucky Be Damned
An Exposé of the Treasury**"

Send \$33.50 (includes p&h) payable to: AUSTAND,
PO Box 173, Noosa Heads, Qld 4567



REVIEWS

BOOKS

OUTPOSTS: A Catalog of Rare and Disturbing Alternative Information by Russ Kick

Published by Carroll & Graf Publishers Inc. (1995), NY, USA

ISBN 0-7867-0202-8 (266pp l/f s/c)

Price: USD\$20.95 inc. p&h; foreign airmail USD\$28.95; CAN\$26.75 + p&h

Available: **Aust/NZ/UK/Eur**—Worldwide Media, NJ, USA, ph +1 (201) 332 7100, fax (201) 332 0265; **USA**—Carroll & Graf Publishers, ph (212) 889 8772, fax (212) 545 7909; **Canada**—Publishers Group West, Toronto, Ontario, ph (416) 504 3900.

Outposts is a provocative collection of entertaining reviews of over 700 'underground' and 'subversive' books, newsletters, zines, catalogues and videos. Some of the material may shock, but it has been included in the interests of freedom over authoritarianism.

Author Russ Kick admits to reviewing sources he disagrees with, but points out that the reader must question and decide what to pursue. To form an opinion, he says, requires listening to what everyone has to say—but that means getting access to ideas and information that have "run the gauntlet of suppression, intimidation, ridicule and being ignored".

Reviews are covered under broad categories—alternative culture, art, beliefs, the body, comix, conspiracies and cover-ups, cyberculture, drugs, extremism, the mind, mischief, sex, the unexplained/unorthodox science, and much more. The variety of 'alternative' material available is staggering, and Russ Kick has, commendably, provided

publication address info for each listing. (And, yes, NEXUS is listed, under "Conspiracies: Miscellaneous"!)

If you think there's more to life than consensus reality, this bizarre sourcebook will open up doorways that you never knew existed. Even those familiar with 'underground' literature will find much to surprise.

IMMUNIZATIONS: The People Speak! by Neil Z. Miller

Published by New Atlantean Press (1996), USA

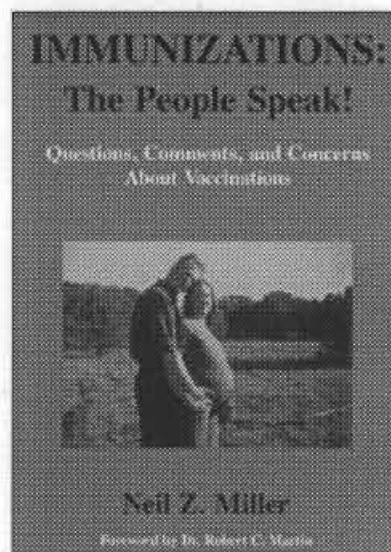
ISBN 1-881217-16-7 (78pp p/b)

Price: AUD\$16.50 inc. p&h; NZD\$16.50; STG£10.95; USD\$12.45 inc p&h

Available: **Aust**—Scheibner Vaccine Publications, 178 Govetts Leap Rd, Blackheath, NSW 2785, ph (047) 87 8203, fax (047) 87 8988; **NZ**—Vaccine Information Network, PO Box 149, Kaeo, Northland, fax c/- (09) 405 0176; **UK/Europe**—Vaccination Info, PO Box 43, Hull HU1 1AA, ph +44 (0)1482 56 2079; **USA/Canada**—New Atlantean Press, PO Box 9638-R, Santa Fe, NM 87504, USA, ph/fax (505) 983 1856.

The information in this handbook is reproduced from various radio and television interviews given across the US by Neil Miller, author of *Vaccines: Are They Really Safe and Effective?* and *Immunization Theory vs Reality* (see NEXUS vol. 2#25).

Presented in a question-and-answer format, the information covers the vaccination controversy surrounding illnesses like AIDS, influenza, measles, pertussis, polio, rubella, tetanus and AIDS, as well as an honest cross-section of concerns about immunisation risks and benefits plus details on legal considerations and state waivers.



The questions and comments directed to the author come from concerned parents, with a few medical/health professionals also represented. Miller's responses are well-documented so that readers can pursue their own lines of research and ultimately make wise, well-informed decisions.

Not a health practitioner, Miller is careful to make no claims either for or against vaccines, as the decision on whether or not to vaccinate should be made by parents—not mandated by governments or doctors ill-informed about the risks. Considering the research pointing to the dangers, and the sad stories from parents whose children have died or become disabled as a result of vaccinations, chances are you'd reject the immunisation option. This handbook goes a long way in clarifying parental concerns.

REVIEWS



BOOKS

UFO RETRIEVALS: THE RECOVERY OF ALIEN SPACECRAFT

by Jenny Randles

Published by Blandford (1995), UK
ISBN 0-7137-2493-5 (192pp s/c)
Price: AUD\$16.95; NZD\$34.95;
STG£8.99; USD\$9.95; CAN\$13.95
Available: **Aust**—Capricorn Link, ph (02)
899 8322, fax (02) 899 8221; **NZ**—David
Bateman Ltd, ph (09) 415 7664, fax (09)
415 8992; **UK/Europe**—Cassell plc, ph +44
(0)1202 66 5432; **USA/Canada**—Sterling
Publishing Co. Inc., NY, USA, ph (212) 532
7160, fax (212) 213 2495.

In her latest book, prolific investigator Jenny Randles traces documented claims for alleged UFO crashes and retrievals going as far back as 1871, but focuses her main attention on highlights from each decade following the infamous 1947 Roswell incident. Her overviews for each chapter make interesting reading in themselves for the insights they give into ufology's evolution over the last half-century.

In *UFO Retrievals*, Randles analyses 30 cases from around the globe, concluding that some are obvious hoaxes, that others can be explained away after objective assessment of the evidence, but that a few of them at least support claims made by the ufology contingent. She cautions that we should balance our judgements, and reminds us that the military's penchant for releasing disinformation and withholding or denying important evidence (such as downed craft or surviving ETs) makes it difficult for the layperson to make decisive conclusions about particular cases.

Randles suggests the 'authorities' know a great deal more than they're letting on. Can an official acknowledgement of alien presence be far off? For how long can the truth continue to remain hidden? And how will the authorities explain away over 50 years of denials? The jury's still out on one of the greatest mysteries of our times.

PROCEEDINGS OF THE 1ST WORLD CONGRESS ON CANCER

Published by Independent Medical Research (1995), Sydney, Australia
ISBN 0-646-25093-0 (333pp s/c)
Price: AUD\$95.00 + AUD\$10.00 p&h in Australia or AUD\$22.00 overseas p&h
Available: **Australia**—Independent Medical Research, Suite 401, 135 Macquarie St, Sydney, NSW 2000, ph +61 (0)2 247 5366, fax +61 (0)2 247 5453.

This weighty tome is the product of the landmark 1st World Congress on Cancer, held in Sydney in April 1994. Over 40 internationally acclaimed researchers pre-

sented their latest breakthroughs in cancer study and treatment, yet certain sections of the medical profession as well as the Australian Cancer Society and Cancer Council saw fit to boycott the Congress and discourage their members from attending.

For those who missed out or who keen to pursue the most promising or successful cancer therapies, the Congress *Proceedings* are essential reading (the documentation from the 2nd Congress, held September '95, is yet to be published). Papers covering developments in biochemistry, immunology, microbiology, pathology and psychoneuroimmunology appear alongside ones representing 'complementary' approaches such as Ayurvedic, nutritional and vitamin therapies. Many scientists way ahead of their time are represented in this collection—such as Dr George Merkl with his revolutionary life crystals discovery.

This material is accessible to the layperson, as well as to the medical professional or specialist who can now ill-ignore the promising cancer treatments available. The public has a right to be informed of these developments.

WHAT'S IN YOUR COSMETICS? A Complete Consumer's Guide to Natural and Synthetic Ingredients

by Aubrey Hampton

Published by Odonian Press (1995), USA
ISBN 1-878825-45-3 (317pp s/c)
Price: AUD\$31.00 inc. p&h; AUD\$33.00 airmail to NZ; AUD\$37.00 airmail to UK/Eur; USD\$11.00 + p&h
Available: **Aust/NZ/UK/Eur**—Books of Revelation, 77 Pound Rd, Warrandyte, Vic. 3113, Australia, ph +61 (0)3 9844 4492, fax +61 (0)3 9844 4884; **USA/Canada**—Odonian Press, Box 32375, Tucson, AZ 85751, USA, ph (520) 296 4056, fax (520) 296 0936.

No matter how much attention we pay to healthy diet and exercise, we can easily negate the benefits by overlooking the potentially toxic side-effects of the cosmetics and shampoos that we use daily.

Aubrey Hampton's *What's in Your Cosmetics?* is a timely consumer's guide to what's really natural and what's synthetic posing as natural; what's likely to cause allergic reactions; what's been demonstrated in lab tests to be carcinogenic; what's hazardous to the environment as well as yourself; and more.

Designed for easy understanding by the layperson, the book opens with an A-Z of ingredients and terms, and continues with extensive charts of herbs and their uses in folk and modern medicine. Pick up your current bottle of shampoo and check the ingredients against the glossary and charts: you'll be astounded at the assortment of dan-



REVIEWS

BOOKS

gerous chemicals that you regularly pour on or apply in the interests of hygiene/beauty.

A successful natural cosmetics manufacturer with roots in folk medicine, Aubrey Hampton is a credible champion for the cause of totally natural cosmetics and regimens. Armed with his advice on how to read labels, consumers can make wiser, better-informed purchasing decisions and demand only products that are truly user- and environment-friendly.

US GOVERNMENT MIND CONTROL EXPERIMENTS ON CHILDREN

by Jon Rappoport

Published by Blue Press (1995), USA

ISBN n/a (136pp s/c)

Price: USD\$25.00 + USD\$7.00 o/s p&h

Available: USA—Jon Rappoport, Blue Press, 2633 Lincoln Blvd, Suite 256, Santa Monica, CA 90405, ph +1 (213) 243 9005.

When revelations about the US Dept of Energy's Cold War radiation experiments on humans were aired in the press in early 1995, these were shocking enough. The DoE admitted that at least 9,000 men, women and children had been guinea pigs in 154 experiments carried out from at least the mid-1950s to the mid-1970s, ostensibly to study the biological effects of nuclear radiation and nuclear medical procedures. But even more shocking was what the media failed to report.

According to investigative journalist Jon Rappoport, 'black budget' CIA-overseen mind-control experiments were being conducted concurrently, under the dreaded *MKULTRA* programs. Three witnesses were asked to testify before the President's Advisory Committee on Human Radiation Experiments because doctors they named as using mind-control techniques on them had

also been named in connection with radiation experiments. This book is a collation of their utterly disturbing testimony.

Victims told of abuse that commenced at an early age and extended for decades—abuse involving kidnapping, brainwashing, use of chemicals, drugs, electric shock, hypnosis, isolation and sleep-deprivation techniques as well as emotional, physical, verbal and sexual torture—and of their controllers forcing them to become sex agents in high-level blackmail schemes.

What Rappoport presents is just the tip of the iceberg of the horrors that continue to be perpetrated—and hidden—by prominent individuals, agencies and cults with despicable motives. Chilling reading, not for the faint-hearted.

AT PEACE IN THE LIGHT

by Dannon Brinkley with Paul Perry

Published by Judy Piatkus Publishers Ltd

(1995), UK; HarperCollins, USA

ISBN 0-7499-1581-1 (218pp s/c)

Price: AUD\$19.95; NZD\$29.95; STG£8.99

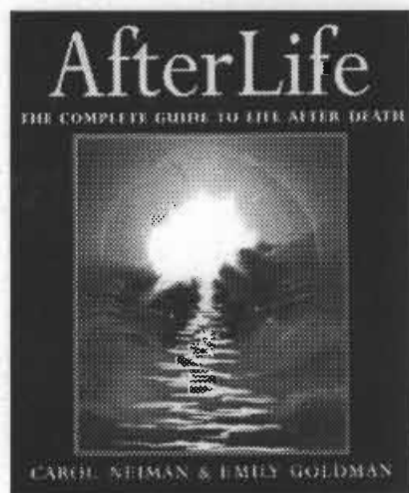
+£2 p&h; USD\$20.00 (h/c), USD\$5.99 (s/c)

Available—Aust—Hodder Headline, ph (02) 638 5299; NZ—David Bateman Ltd, ph (09) 415 7664; UK—Piatkus, 5 Windmill St, London W1P 1HF; c/card order no. 0 800 45 4816; USA/Canada—Harper Collins, ph 1 800 331 3761 (s/c available August '96).

This is the sequel to Dannon Brinkley's first book, *Saved by the Light* (see NEXUS 2#24), wherein he describes his two amazing near-death experiences (NDEs) of 1989 and 1975—when he was struck by lightning and given prophetic visions by Light Beings. As a result, Brinkley developed heightened psychic abilities and an intense awareness of his spiritual healing mission. For over 20 years he has enacted this mission, passing on his insights to the sick and dying through hospices as well as his own treatment centre.

At Peace in the Light records Brinkley's inspiring dialogues with patients, where they overcome their fears about death and dying and even about life and living. Through a "life review" process, they can regain a balanced picture of their lives and overcome illness with newfound resolve to live, or transit with knowledge of their spiritual heritage. To Brinkley, one of the keys to being "at peace in the light" is this "life review"—the rapid recall of one's whole life with the awareness of both positive and negative effects of one's thoughts and actions, as commonly reported in NDEs. Judgement Day is of one's own making—but one can be prepared!

Brinkley's messages and poignant portrayals will touch and comfort many readers. Those intrigued by the prophecies detailed in the first book will find some interesting updates amongst these latest pages.



REVIEWS



BOOKS

CULT RAPTURE

by Adam Parfrey

Published by Feral House (1995), USA
ISBN 0-922915-22-9 (371pp s/c)
Price: AUD\$28.50; STG£11.99;
USD\$14.95 + USD\$2.00 p&h
Available: **Aust/NZ**—Manic Ex-Poseur, PO
Box 8, Carlton North, Vic. 3054, Australia,
ph/fax +61 (0)3 9381 1876 (trade enquiries
only); **UK/Europe**—Turnaround, UK, ph
+44 (0)171 609 7836, fax (0)171 700 1205;
USA/Canada—Feral House, PO Box 3466,
Portland, OR 97208, USA, ph (503) 222
4902, fax (503) 222 5045.

From journalist/editor/publisher Adam Parfrey comes *Cult Rapture*, a collection of such bizarre cultural antics as can only happen in America. Parfrey contributes commentary and the bulk of the articles which he says "all describe how the panic-stricken middle class escapes its apocalyptic nightmare".

With a little sympathy and a lot of sardonic wit, Parfrey documents assorted mindsets and cult fetishes (some that you didn't need to know existed) that have sprung up across the nation with end-of-millennium urgency: past-life melodramas, communications with 'space people', sex cults of the physically disabled, mail-order Russian brides, to name just a few.

Conspiracy theorists will find a wealth of information, covering such subjects as the *Monarch* mind-control program (designed to create multi-personality slaves); spooky revelations about Illuminati sex/death rituals; analysis of media bias in reporting on the militia movement's involvement in the Oklahoma bombing; and more. And Parfrey's annotated bibliography is full of interesting sidelines.

Cult Rapture (or should it be rupture?) is a crazy, disturbing, fascinating, irreverent hotchpotch of material, suggesting that apocalypse can't be all that far away!

THE GOLDEN FOUNTAIN

The Complete Guide to Urine Therapy
by Coen van der Kroon

Published by Amethyst Books (1996), UK
(Dutch ed. first published 1993)
ISBN 0-944256-73-2 (150pp s/c)
Price: AUD\$29.00; NZD\$31.95 + p&h;
NFL fn/a; STG£10.00; USD\$14.95
Available: **Aust**—NEXUS Magazine, ph
(074) 42 9280, fax (074) 42 9381; **NZ**—
NEXUS Office, ph (09) 416 7320, fax (09)
416 7340; **Europe**—NEXUS Office, ph +31
(0321) 38 0558, fax (0321) 31 8892; **UK**—
NEXUS Office, ph 01342 32 2854, fax
01342 32 4574; **USA/Canada**—Gateway
Books, 18900 Olive Ave, Sonoma, CA

95476, USA; National Book Network, USA,
ph (301) 459 3366, fax (301) 459 2118.

Golden Fountain is a refreshing look at one of the oldest medicinal treatments known to man: urine therapy. Once you get over the typical initial reaction of disgust, you discover that this is a very serious subject. A sterile fluid full of chemicals integral to normal bodily functions, urine is a renowned healing agent against a vast range of human ailments from acne and AIDS to warts and wounds. (See story in NEXUS vol. 3#2.)

Converted to urine therapy after it quickly healed his severely infected toe during a trip to India, author Coen van der Kroon embarked on a quest to trace the therapy's history from its traditional Indian usage to modern pharmaceutical applications. In this well-researched handbook, he passes on time-tested wisdom in a responsible, balanced manner, addressing concerns and explaining the intricacies of externally-applied and internally-taken dosages appropriate for treating specific diseases.

The reprinted testimonials from satisfied individuals are convincing enough to inspire even the most sceptical to try this simple, effective health option. What's more, your very own personal brew doesn't cost you anything, can't be patented, and its use can't be prosecuted by the health authorities. Take your health into your own hands and go with the flow!

AFTERLIFE: THE COMPLETE GUIDE TO LIFE AFTER DEATH

by Carol Neiman and Emily Goldman

Published by Labyrinth Publishing (1994),
Newleaf/Boxtree (1995), UK
ISBN 0-7522-0555-2 (224pp s/c)
Price: AUD\$19.95; NZD\$39.95;
STG£10.99; USD\$22.95 (h/c)
Available: **Aust**—Random House, ph (02)
9954 9966, fax (02) 9954 4562; **NZ**—
Random House, ph (09) 444 7197, fax (09)
444 7524; **UK/Europe**—Boxtree Ltd, UK,
ph +44 (0)171 928 9696, fax +44 (0)171
928 5632; **USA/Canada**—Penguin Books,
USA, ph 1 800 526 0275.

Humanity's age-old preoccupation with the paradox of life and death is presented succinctly and philosophically in this richly illustrated volume.

In *Afterlife*, the authors consider testimony from diverse traditions—Chinese, Egyptian, Native American, Tibetan, Tantric, Christian and Occult—that have attempted to make sense of where we came from, why we're here and where we go when we die. They consider the modern near-death experience and suggest it has changed popular perceptions of death and an afterlife in subtle, profound ways.

The quest to understand the human condi-



REVIEWS

BOOKS

tion would not be complete without discussion of duality, reincarnation, mystic visions, ghosts, past-life regressions, seances, and authors Neiman and Goldman cover these and more aspects with intelligence and insight. For those serious about expanding their horizons, the authors provide guidelines on how to choose a medium, arrange an out-of-body experience, and generally prepare for 'the transition'.

INTO A TIMELESS REALM

A Metaphysical Adventure

by Michael J. Roads

Published by H J Kramer Inc. (1996), USA

ISBN 0-915811-66-9 (268 pp s/c)

Price: AUD\$23.95; NZD\$27.95;

STG£9.99; USD\$11.95

Available: **Aust**—Gemcraft Books, ph (03)

9888 0111, fax (03) 9888 0044; **NZ**—

Peaceful Living, ph (07) 571 8105, fax (07)

571 8513; **UK/Europe**—Airlift Book Co., ph

+44 (0)181 804 0400, fax +44 (0)181 804

0044; **USA/Canada**—H J Kramer Inc., PO

Box 1082, Tiburon, CA 94920, USA, ph

(415) 435 5367, fax (415) 435 5364.

Visionary author Michael Roads captivates once again in his latest book, *Into A Timeless Realm*—a prequel to his last three volumes, as the events he records precede the others by several years.

Nearly 20 years ago, at a particularly challenging time in his life, Michael Roads had an intense mystical experience, an Awakening in which he discovered Love of Self. Thereafter, his life became a journey beyond normal limitations of consensus reality into a Greater Reality—the birthright of every Being.

Michael Roads' explorations into Nature and other realms began when he awoke one night with his awareness split into two parts—one, a metaphysical Light-Body Self; the other, his physical self who sat up in bed recording his incredible experiences.

He shares with us his insights gleaned from the Sphere of Images, where he witnesses events on Earth that signalled key developments in civilisation and human individuality. He passes on the wisdom he receives from several extraordinary guides from other galaxies and dimensions: these timeless alternate realities are mind-boggling in their possibilities and ramifications.

Michael reminds us that we humans are all magnificent, multidimensional Beings of Light who, to be free, must make a free-will choice to align ourselves with the Love frequency that's sweeping the planet. Once we surrender our Selves to Love, we can surely realise the truth that "all Life is the diversity of One". A totally inspirational journey!

VIDEOS

ANIMAL EXPERIMENTATION:

A COSTLY FAILURE

with Dr Neal D. Barnard

Produced by Guardians (1995), Australia

Price: AUD\$17.00; AUD\$23.00 to NZ;

AUD\$29.00 to UK (PAL VHS, 50mins)

Available: **Australia**—Guardians, PO Box

59, Pascoe Vale South, Vic. 3044, ph/fax

+61 (0)3 9386 3778.

Animal testing not only exploits innocent creatures but constitutes an enormous cost to us all. In this information-packed video lecture, US-based physician Dr Neal Barnard backs up this claim with some startling statistics. For instance, out of 198 new drugs tested on animals and marketed in a ten-year period, 102 (52%) had serious associated risks. When such animal-testing cannot determine a drug's post-approval risks to humans, there is questionable logic in conducting such tests in the first place.

Dr Barnard is a staunch opponent of unethical research practices, and in 1985 founded the non-profit group Physicians Committee for Responsible Medicine. He and his group have been instrumental in stopping animal trauma experiments in US medical schools and in advocating alternative test procedures using cultured human cells.

Dr Barnard reminds us that we can all take steps to ensure that animal testing is completely eradicated. His lecture was sponsored by Guardians, a group exposing vivisection, who also have an impressive mail-order books catalogue covering this subject.

AUDIO

Reviews by Richard Giles

TONGUES

by Gabrielle Roth and the Mirrors

Produced by Gabrielle Roth & Robert

Ansell for Raven (1995), USA

Price: AUD\$18.95, USD\$9.95(cass.);

AUD\$28.95, USD\$14.95 (CD) (42mins)

Available: **Aust**—Wild Eagle Trading, ph

+61 (0)3 9815 1162; **USA**—Raven

Recordings, PO Box 2034, Red Bank, NJ

07701, ph (210) 642 1979.

Another release from Gabrielle Roth with the talented teams of musicians she draws together for these sessions. *Tongues* features artists like Cyro Baptista on percussion, Jai Uttal on vocals, Steve Gorn on bamboo flutes, Omar Hakim on drums, and Cafe da Silva on congas. It has the strong, driving rhythms and mesmerising tones of Gabrielle Roth's earlier releases and the trance-dance rush of albums like *Totem* and *Trance*. Excellent album with a top assembly of musical talent.

REVIEWS



AUDIO

SPIRIT OF TIBET

by Terry Oldfield

Produced by New World Company (1994), Westhall, Suffolk, UK

Price: AUD\$18.95, STG£6.95 (cass.); AUD\$28.95, STG£10.95 (CD) (50mins)
Available: **Aust**—New World Prodn, ph +61 (0)7 3367 0788; **UK**—New World Company, ph +44 (0)986 78 1682.

For those who feel a strong affinity with Tibetan and north Indian culture and philosophies, this is a must-hear album. Terry Oldfield captures the mystical side of Tibetan culture with his visionary, atmospheric music. He creates a sacred space for the soul to move into and transcend the ordinary and mundane for the moments of listening. Combining his music with Tibetan voices and a children's choir, this is an involving album. Recommended.

HEART LAND

by Tim Wheeler

Produced by David Lord, Tim Wheeler for Almo Sounds Inc. (1995), USA

Price: AUD\$19.95, NZD\$20.95, USD\$10.99 (cass.); AUD\$29.95, NZD\$30.95, USD\$16.99 (CD) (53mins)
Available: **Aust**—Festival Records, ph (02) 660 4022; **NZ**—Festival NZ, ph (09) 303 3885; **USA**—Almo Sounds, ph (310) 289 3080.

What can I say in a short review that adequately expresses the sheer power of this album? Tim Wheeler, Stuart Wilde and David Lord have captured in an orchestral/choral performance the momentum of fantastic change moving the planet today. The role of the warrior who faces the light then turns to the love underlying all is the theme of the album. Starring angelic choirs, shamans, heavenly spirits, the tribe, the nomad and the heart, this is the story of the search for, and triumph of, the heartland. Beautiful, inspiring solo performances from Cecilia and Sarah Leonard.

Not something to listen to on the dance floor, *Heart Land* requires laying back on the carpet with headphones on and candles lit. Highly recommended.

AFTER THE RAIN

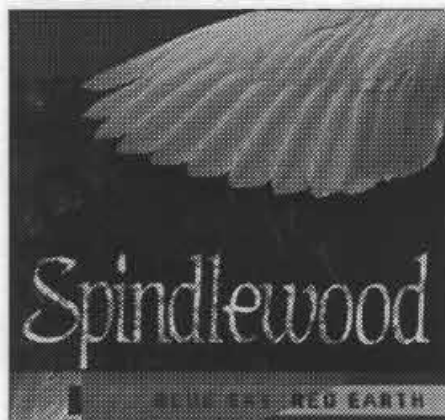
by Esther "Little Dove" John

Produced by Steve Anderson for Dove-Paloma Music (1995), USA

Price: STG£7.95, USD\$7.95 (cass.); STG£11.95, USD\$11.95 (CD) (51mins)
Available: **UK**—Gallant-Tile Crown Ltd, Heywood, Lancs., ph +44 (0)1706 62 2202; **USA**—NorthWord Press, PO Box 1360, Minocqua, WI 54548, ph 1 800 336 6398.
"Dove", as Esther John is known, founded

the Mission for Music and Healing in Seattle, USA. She wanders the country playing for the terminally ill, helping to heal their pain. Her group of volunteers is in demand from doctors across North America. In 1987 she was invited to the USSR to walk for peace, and in 1992 Dove took a group of musicians to Rio de Janeiro for the World Environment Conference.

After The Rain is a series of beautifully tempered, light and inspiring tracks of Dove's flute and piccolo playing, backed by acoustic guitar, percussion and bass. A stimulating album reflecting her passion for world harmony through music.



BLUE SKY RED EARTH

by Spindlewood

Produced by Alex Svencis/Spindlewood for Movieplay Australia (1995)

Price: AUD\$19.95, NZD\$20.95 (cass.); AUD\$29.95, NZD\$30.95 (CD) (52mins)
Available: **Aust**—Movieplay Australia, ph +61 (0)2 9905 0199; **NZ**—Dracmans Agencies, ph +64 (0)9 376 4628.

Australia has produced some remarkable musicians in the ambient folk tradition. Here is a newer group on the scene, called Spindlewood. Their wide range of instruments, including mandolin, dulcimer, clarinet, highland pipes, banjo and concertina, give them a sound that's richly woven and smoothly played with a fine vocal line to every number. The group harmonies contribute a rich Celtic flavour with spirited and passionate sound (a reminder of Clannad). Watch them move with worldwide release this year. Well recommended.

HEARTSONGS

by Zach Davids

Produced by Zach Davids for Ivory Moon Music (1995), USA

Price: USD\$10.00 (cass.), USD\$15.00 (CD) + o/s p&h (61mins)
Available: **USA**—Ivory Moon Recordings, 22 Rutgers Rd, Wellesley, MA 02181, ph +1 (617) 237 6686, 1-800 515 8515, fax +1 (617) 235 6789.



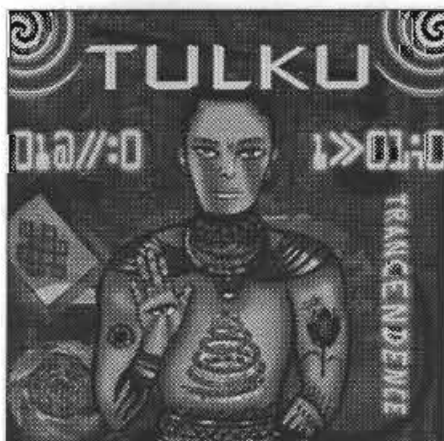
REVIEWS

AUDIO

Ever thought of using the human heart to compose music? Pianist Zach Davids has done just this in a unique and amazing way.

His new album, *Heartsongs*, grew from a project by four people, including Zach's father, to record actual heartbeats. Using a computer to measure intervals between the beats, they created graphs from the measurements and converted the intervals into integers which they then translated into musical notes. Those notes made a melody for which Zach chose the rhythm and accompaniment. One thing they found was that the heart-rate produced variable but pleasing sequences. The other was that, when mapped mathematically, they could observe fractal patterns—which Zach has used to illustrate the CD cover.

Fascinating musical renditions of the heart, sure to enthrall.



TRANSCENDENCE

by Tulku

Produced by Jim Wilson & Mitchell Markus for Triloka Records (1995), USA

Price: USD\$9.98 (cass.); AUD\$29.95, USD\$15.98 (CD) (56mins)

Available: **Aust**—Festival Records, ph +61 (0)2 660 4022; **USA**—Triloka Records, 306 Catron, Santa Fe, NM 87501, ph (505) 820 2833.

The recent TV series, *The Native Americans*, shown in Australia, the US and elsewhere, had magnificent theme music. The series music was produced and written by Jim Wilson (Little Wolf Band) and Robbie Robertson (ex-The Band). Jim Wilson had musicians Jai Uttal and Geoffrey Gordon from The Pagan Love Orchestra (see *Beggars & Saints*, NEXUS vol. 3#1) and others in Tulku. They combine sampled Indian, Native American and some African music brought together with live performances. There is a strong trance-dance ele-

ment in the album with the rhythmic organic percussion and vocals coming through, bringing ancient sounds into new bodies—hence the name "Tulku" which is Tibetan for the discovery of an old soul in a new body. Stirring, moving, traditional sounds in high-tech alchemy.

LIVING WATERS, LIVING LIGHT

by Ariya Navaroo

Produced by Crystal Productions (1995), Australia

Price: AUD\$17.00 (cass.) (46mins),

AUD\$27.00 (CD) (69mins) + o/s p&h

Available: **Aust**—Arisonic Productions, PO Box 964, Mullumbimby, NSW 2482, ph +61 (0)66 84 2995.

This album is billed as a biological soundscape of harmonic sacred sound. Composer Ariyah explains that for thousands of years India's sacred texts have taught that sound holds the key to the mysteries of the universe. Sound holds the physical world in place.

All the music on this album is manifested from natural sound, despite the seemingly digitised tones on the *Living Light* album. It can be used with sonic meditation, tuning to the sacred planetary grid network, and for understanding, conveying information and networking on the global and galactic levels. A listening experience with *Living Light* is quite something—it weaves and curls through multidimensional levels of sonar-like sound, connecting the brain with the music of the spheres.

SACRED EARTH DRUMS

by David & Steve Gordon

Produced by Steve & David Gordon for Sequoia Records (1994), USA

Price: USD\$10.00 (cass.); AUD\$29.95, USD\$16.00 (CD) (71mins)

Available: **Aust**—New Age Media, ph +61 (0)9 430 7777; **USA**—Sequoia Records, Box 280, Topanga, CA 90290, ph 1 800 524 5513.

A shaman's journey on a CD? Is it right that such a personal, spiritual journey could be captured on digital tracks? David and Steve Gordon have done a remarkable job in translating the spirit of native American sacred music into a listenable and inspirational, involving form. Their goal, they state, was "to provide a musical catalyst which can serve as a ritual and ceremonial tool for contemporary people searching for a way to reconnect with ancient wisdom".

David and Steve have achieved a complete synthesis of the music and instruments necessary to bring about the journey. There is a depth and immediacy in *Sacred Earth Drums* that, with close listening, will assist an altered consciousness state. Very powerful and authentic. Highly recommended.

Continued from page 16

lying quietly on a bed, trussed in a strait-jacket, waiting for the lethal injection—which was then the standard procedure in the Third Reich for the removal of the mentally insane and other 'undesirables'. Viktor's guardian angels must have been very alert, for despite his status as *persona non grata* in the Third Reich he somehow always managed to survive.

Despite the new order after the *Anschluss* and the sword of Damocles hanging over his head, by now hardened to setbacks and with indomitable courage and a mind never still for a moment, Viktor quietly continued his research. His main drive was to investigate phenomena and correlations that interested him. Once he had discovered that something worked, he noted the fact and then got on with the next project. He was never very interested in commercialising his discoveries.

As ever, he pursued ways of generating energy with water through the interaction of complementary but opposite forms of energy, i.e., heat and cold, electricity and magnetism, centrifugance and centripetance—both aspects of which combine

to create a unity, a wholeness through their synthesising, reciprocal interaction.

Viktor also saw that suction and pressure could be used in similar fashion on the same axis to produce a powerful propulsive effect. In 1936 he successfully applied for patents for an air turbine which made use of a centripetal 'compressor' and rifled central exhaust pipe (Austrian Patent No. 145141). This was followed by further patent applications in which this concept was improved. Although all trace of them has since been lost, the device described in these later patents was not only able to convert sea water into fresh water, but could also be exploited to power aircraft and submarines.

Yet once again, Viktor was the victim of deceit and his ideas were usurped. In documents dated 1941, he describes how Prof. Ernst Heinkel, the designer of the first successful jet plane (first flight on 27 August 1939), had illegally obtained sight of Viktor's preliminary applications at the Patent Office in Berlin through his patent attorneys, Lehmann-Harlens. Having studied them carefully, Heinkel then expressed his disinterest in them but immediately inaugurated a covert research programme,

using this information in modified form to improve the performance of his 1,000 kph fighter, most probably the He 280. This was an indictable infringement of Viktor's still-confidential application.

Wishing to avoid discovery, and in order to continue to make use of the unlawfully obtained data, Heinkel fraudulently attempted to have Viktor's patent restricted to the conversion of sea water into fresh water only, by having its application to aircraft and submarine propulsion disallowed. Continuing his undercover experiments all the while, but without success due to lack of proper understanding, Heinkel, with a certain absence of ethical principle, then sought Viktor's collaboration in the project. Although some initial discussion eventually took place, Viktor did not cooperate, having become aware of the facts of the matter, and further contact between the two men ceased.

Using his ill-gotten gains and keeping all the kudos for himself, however, Heinkel persevered with his research which, as a direct result of the application of Viktor's theories, finally culminated in a much improved turbine.

In the light of this, Viktor Schaubberger,

in company with others such as Sir Frank Whittle, inventor of the English jet engine, could also be viewed as an early contributor to the present jet-age.

Indeed, in terms of aircraft design, he even went as far as to state that in order to develop and build fast-flying, supersonic aircraft successfully, the bodily forms of deep-sea fish should be copied. Today's stealth bombers very much emulate these forms (Figure 1).

Continued in the next issue of NEXUS...

[Callum Coats' article is reprinted from Chapter 1 of his book, *Living Energies: An Exposition of Concepts Related to the Theories of Viktor Schaubberger*, published in 1996 by Gateway Books, Bath, UK. For information on how to obtain this book, contact your nearest NEXUS office as listed below:

Aust: PO Box 30, Mapleton Qld 4560;
Ph: 074 42 9280, Fx: 074 42 9381.

UK: 55 Queens Rd, E. Grinstead, W. Sussex, RH19 1BG; Ph: 01342 322854,
Fx: 01342 324574.

USA: PO Box 177, Kempton IL 60946;
Ph: 815 253 6464, Fx: 815 253 6300.]

Footnotes

1. *If*, by Rudyard Kipling (1865-1936). [Text of poem reprinted in full in *Living Energies* footnotes.]
2. Lovelock, James, *The Ages of Gaia*, W.W. Norton, New York.
3. Schaubberger, Viktor, *Our Senseless Toil: The Source of the World Crisis (Unsere Sinnlose Arbeit: die Quelle der Weltkrise)*, Krystall Verlag, Vienna (defunct in 1938), 1933-34, Pt I, pp. 28-29 (see footnote 16).
4. "The Winding Way to Wisdom" ("Der gewundene Erkenntnisweg"), *Implosion*, no. 27, p. 29; "Nature's Secrets Unveiled" ("Entschleierte Naturgeheimnisse"), *Implosion*, no. 48, p. 27.
5. In Viktor Schaubberger's writings in German, the prefix "ur" is often separated from the rest of the word by a hyphen, e.g., "ur-sache" in lieu of "ursache", when normally it would be joined. By this, he intends to place a particular emphasis on the prefix, thus endowing it with a more profound meaning than the merely superficial. This prefix belongs not only to the German language, but in former times also to the English—a usage which has now lapsed. According to the *Oxford English Dictionary*, "ur" denotes "primitive", "original", "earliest", giving such examples as "ur-Shakespeare" or "ur-origin". This begins to get to the root of Viktor's use of it and the deeper significance he placed upon it. If one expands upon the interpretation given in the *OED*, then the concepts of "primordial", "primeval", "primal", "fundamental", "elementary", "of first principle" come to mind...
6. "The 1st Biotechnical Practice" ("Die erste

biotechnische Praxis"), *Implosion*, no. 7, p. 1; "Let the Upheaval Begin!" ("Den Umbruch beginnen!"), *Implosion*, no. 67, p. 1.

7. Published by (1) Pearson Foundation of Canada, 1949, translated by Maj. Gregory Pearson in Outer Mongolia, 1921, with the Panchen Lama's permission; (2) Colin Smythe, Gerrards Cross, UK.

8. *Ibid*, p. 23, para. 73.

9. *Ibid*, p. 24, para. 74.

10. *Mensch und Technik*, Year 24, vol. 2, 1993, Sec. 7.4 spec. ed., wholly devoted to recently discovered information on Viktor Schaubberger contained in the Swiss, Arnold Hohls' notebook.

11. A handwritten note, dated July 1936, on the back of a photograph of Viktor Schaubberger.

12. Schaubberger, Viktor, "Return to Culture" ("Zurück zur Kultur"), p. 1.

13. Extract from letter to Mr Kroger, *Implosion*, no. 81, p. 6.

14. "Natural Farm Husbandry" ("Naturnahe Landwirtschaft"), *Implosion*, no. 10, p. 30.

15. Letter from Viktor Schaubberger to Josef Brunnader, 20 October 1956.

16. Letter, dated 12 March 1936, to Dr Ehrenberger, M.Eng., Research Inst. for Hydraulic Engineering, Asst. Sec'y to the Minister, Federal Ministry for Agriculture and Forestry, Vienna, Austria, published in *Tau*, no. 144, p. 31.

17. Schaubberger, Viktor, *Our Senseless Toil: The Source of the World Crisis (Unsere Sinnlose Arbeit: die Quelle der Weltkrise)*, Krystall Verlag, Vienna, 1933-34, Pts I & II.

18. Brandstatter, Leopold, "What happens next?" ("Wie geht es weiter?"), *Implosion*, no. 51, p. 23.

Continued from page 40

scintillation counter over three zones in the northern part of the town to find that the pen on his strip chart traced out a sharp increase of radiation similar to that produced by water veins.

Von Pohl's forty-year-old conclusions appeared justified and, as Stängle triumphantly stated: "The principal objection against the existence of pathogenic stimulation zones, namely the inability to objectify them, is no longer valid."

Stängle was invited to France, to the town of Moulins near where a physician, Dr J. Picard, had made his own nine-year study of the incidence of cancer and recorded the dwelling-places for 282 cancer victims. Each house in which a cancer death had occurred was located over a water vein or a geological fracture of some kind.

In one house, a twelve-year-old boy sleeping in the same bed night after night had succumbed to a sarcoma in the right side of his body. The nine-year-old son in another family, which moved into the dwelling a short time later, also developed a sarcoma in his right side, which proved

fatal. He was sleeping in the same bed as the first victim.

Carefully checking his scintillometer readings, Stängle found watercourses intersecting below the house in question and many others that had been associated with Moulins cancer deaths; but Picard, fearful of reprisals against his own practice by official medicine unwilling to admit the connection between cancer and noxious radiations, did not publish his data.

Impressed with Stängle's corroboration of von Pohl's and Picard's work, Dr Dieter Aschoff in the late fall of 1973 published a booklet about it: "Can Official Science Still Deny the Theory that Cancer can be Produced by Stimulation Zones?" In it, he revealed that as far back as 1960 he had been systematically warning his patients to have dowsers check for noxious radiation under areas where they spent extended periods of time.

Unknown to Stängle, Dr Armin Bickel, a German-born research engineer and scientist who began his career at the German development centre in Peenemunde where he worked on the V-2 rocket, and ended it at NASA's Western Missile Test Range in Lompoc, California, was challenged after

his retirement to develop instruments that could be of benefit to geological prospecting in the detection of water, oil, and minerals underground.

After two years of experimentation in his laboratory and tests in the field, Bickel came up with a black box, weighing no more than ten pounds, that compares to Stängle's instrument as the latest model Rolls Royce compares to a Model-T Ford. A supersensitive scintillation counter incorporating a built-in computer with more than 1,800 transistors designed by expert William Cunningham, it is assertedly able to pinpoint with uncanny accuracy the length, width and dip of mineral deposits as well as their approximate quantity at depths as great as 1,000 feet and to detect oil-bearing strata down to 10,000 feet.

[Note: The above article is reprinted from Chapter 15 of Christopher Bird's book, *The Divining Hand: The 500-Year-Old Mystery of Dowsing*, republished in a newly updated edition by Schiffer Publishing Ltd (Whitford Press), Atglen, PA, USA.]

Continued in the next issue of NEXUS...

Continued from page 46

References:

1. Hull, R. N., Minner J. R. and Mascoli, Carmine, C., (1958), "New viral agents recovered from tissue cultures of monkey kidney cell", *Am. J. Hyg.* 68:31-44.
2. Rivera, E., Gronvik, K. O. and Karlsson, K. A. (1993), "A new method for rapidly removing contaminating micro-organisms from porcine parvovirus or pseudorabies virus master-seed suspension", *Vaccine* 11(3):363-365.
3. Ma, Pearl, Visvesvara, Govinda S., Martinez, A. J., Theodore, F. G., Daggett, Pierre-Marc and Sawyer, T. K. (1990), "Naegleria and Acanthamoeba Infections: Review", *Rev. Inf. Dis.* 12(3):490-513.
4. Jahnes, W. G., Fullmer, H. M. and Li, C. P. (1957), "Free-living amoebae as contaminants in monkey kidney tissue cultures", *Proc. Soc. Exp. Biol. Med.* 96:484-488.
5. Culbertson, C. G., Smith, J. W. and Minner, J. R. (1958), "Acanthamoeba: Observations on Animal Pathogenicity", *Science* 127:1506.
6. Culbertson, C. G., Smith, J. W. and Cohen, H. K. (1959), "Experimental infection of mice and monkeys by *Acanthamoeba*", *Am. J. Pathol.* 35:185-197.
7. Kingston, D. and Warhurst, D. C. (1969), "Isolation of amoebae from the air", *J. Med. Microbiol.* 2:27-36.
8. Pereira, Marguerite S., Marsden, H. B., Corbitt, G. and Tobin, J. O'H. (1966), "Ryan virus: a possible new human pathogen", *Brit. Med. Jour.* (15 Jan):130-132.
9. Armstrong, J. A. and Pereira, Marguerite D. (1967), "Identification of 'Ryan virus' as an amoeba of the genus *Hartmanella*", *Brit. Med. Jour.* (28 Jan):212-214.
10. Casemore, D. P. (1969), "Contamination of virological tissue cultures with a species of free-living soil amoeba", *J. Clin. Pathol.* 22:254-257.
11. Cerva, L., Novak, K. and Culbertson, C. G. (1968), "An outbreak of acute, fatal amebic meningoencephalitis", *Amer. Jour. Epidemiol.* 88(3):436-444.
12. Mandal, B. N., Gudex, D. J., Fitchett, M. R., Pullon, D. H. H., Malloch, J. A., David, C. M. and Apthorp (1970), "Acute meningoencephalitis due to amoebae of the order of Myxomycetale (Slime Mould)", *N.Z. Med. J.* 71:16-23.
13. Cursons, R. T. M. and Brown, T. J. (1972), "The 1968 New Zealand cases of primary amoebic meningoencephalitis: Myxomycete or *Naegleria*?", *N.Z. Med. J.* 82:123-125.
14. Fowler, M and Carter, R. F. (1965), "Acute pyogenic meningitis probably due to *Acanthamoeba*: a preliminary report", *Brit. Med. Jour.* (25 Sept.):740-742.
15. Carter, R. F. (1968), "Primary amoebic meningoencephalitis: clinical pathological and epidemiological features of six fatal cases", *Jour. Pathol. Bacteriol.* 96(1):1-25.
16. Carter, R. F., Cullity, G. J., Ojeda, V. J., Silberstein, P. and Willaert, E. (1981), "A fatal case of meningoencephalitis due to a free-living amoeba of uncertain identity, probably *Acanthamoeba* sp.", *Pathol.* 13:51-68.
17. Butt, C. G. (1966), "Primary amebic meningoencephalitis", *New Engl. J. Med.* 274(26):1473-1476.
18. Seidel, Harnatz P., Visvesvara, G. S., Cohen, A., Edwards, J. and Turner, Jerrold (1982), "Successful treatment of primary amebic meningoencephalitis", *New Engl. J. Med.* 306(6):346-348.
19. Hecht, R. H., Cohen, A. H., Stoner, J. and Irwin, C. (1972), "Primary meningoencephalitis in California", *Calif. Med. J.* 117:69-73.
20. Cleland, P. G. (1982), "Chronic amebic meningoencephalitis", *Arch. Neurol.* 39:56-57.
21. Callicott (1968), "Meningoencephalitis due to pathogenic free-living amoebae", *J.A.M.A.* 206(3):579-582.
22. Wang, S. S. and Feldman, H. A. (1967), "Isolation of *Hartmanella* species from human throats", *New Engl. J. Med.* 277(22):1174-1179.
23. Apley, J., Clarke, S. K. R. and Roome, A. P. C. H. (1970), "Primary amoebic meningoencephalitis in Britain", *Brit. Med. J.* (7 March): 596-599.

Continued from page 64

Bakersfield, California, which were reported in the Bakersfield paper.

On 7th September in mid-afternoon, a silvery-grey, cigar-shaped UFO the size of a small plane—so near that portholes across its midsection could be seen—descended and landed at a FEMA (Federal Emergency Management Agency) underground installation at Seattle.

On 20th September, two Blackshear, Georgia, policemen called 911 to report an array of six to eight different types of UFOs. One policeman reported that his vehicle had been picked up by a UFO. The Georgia assistant state 911 director also went outside and saw the display of lighted UFOs of different types, including the sports model, a cigar-shaped craft, a wedge shape, a football-shaped UFO which turned blood-red, a flying disc projecting a green beam toward the ground, and an 'Adamski' type with three spherical appendages below a flattened bell-shaped hull.

On 21st September at Salina, Kansas, two policemen in a light plane spotted an array of UFOs and took camcorder videotape of them.

On 22nd September in Redmond, a Seattle suburb, two women, one of them a professional astronomer, saw an array of craft with pulsating red lights.

In early November, *Sightings* broadcast videotape of a huge cigar-shaped UFO moving very fast over the daytime skies of Salida, Colorado.

On 11th June 1995, a UFO was sighted hovering over the headquarters of the CIA at Langley, as reported in the McLean, Virginia, local newspaper and *The Washington Post*. The UFO shone down a bright light on the headquarters. Then it drifted north towards Great Falls, Virginia, where Ron Pandolphi, who runs the UFO Desk at the CIA, has his home. Could it be that the ETs are saying, "Time's up!"?

Multiple, previously reliable sources expect that either a governmental or a civilian expert panel announcement of UFO reality will occur within the next five months. These sources also expect that the beginning of a series of formalised meetings of human and ET representatives will quietly start in 1996.

Subsequent events in 1997, including a predicted announcement of the forthcoming establishment of the first openly

declared, official ET presence on Earth the following year, will make it virtually impossible by 1998 for any informed person to deny extraterrestrial reality. ∞

About the Author:

Richard J. Boylan, Ph.D., is a clinical psychologist with a counselling practice in Sacramento, California, USA. Dr Boylan has been a student of the UFO phenomenon since 1947, but in 1989 he began to interview persons reporting extraterrestrial contact experiences. In late 1991 he commenced an ongoing research investigation into ET encounters with humans. He has written two books, *Extraterrestrial Contact and Human Responses* (1992) and *Close Extraterrestrial Encounters: Positive Experiences with Mysterious Visitors* (Wild Flower Press, 1994), and has had many articles published. Dr Boylan is a founding director of the Academy of Clinical Close Encounter Therapists (ACCET), and has conducted numerous workshops for mental health professionals dealing with specialised counselling for experiencers of ET contact.