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NEXUS

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NEXUS

NEW TIMES MAGAZINE

Volume 2, Number 16 October - November 1993

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NEXUS NEW TIMES

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October - November 1993

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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 organisation.

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Editorial

Hello, and welcome to yet another fascinating issue of NEXUS!

This issue is a momentous occasion for us late-night paste-up freaks—it is the first issue ever to go on sale simultaneously in both the US and Australasia! Those American readers who missed out on the last two issues as a result of the change-over, should contact our office in Illinois.

I would like to draw your attention to the article on the Omega Network. Whilst this article covers the Network's communications abilities, several of us have wondered if there is more to those bases than we are led to believe. Coincidentally, just as we are going to print, the government has announced that the Omega base in Victoria is going to be closed down. Strange timing indeed.

Several of the articles in this edition uncover similar information, but from different angles. Whether they be non-lethal weapons, suppressed cures for cancer, Irish round towers, or secret bases—they all utilise what is known as resonance. I believe resonance to be the secret of life!

An article which should really trigger your neural circuits, is the one on IRS taxes being voluntary. I had heard this before, but was never able to access more data on it. It may not mean much to Aussie readers, but I am sure some of our American readers will be most surprised.

Zecharia Sitchin fans will no doubt enjoy his article written especially for Australian and New Zealand readers of NEXUS. Did the Antarctic ice cap fall off with a crash and send tidal waves around the world, thus becoming the origin of the universal Flood legends?

There is an event coming up which I would like to tell you about. It is the Third International Indigenous Peace Elders Council, and this year it will be held in Australia. It will be a significant gathering in many ways: apart from being a rare gathering of such peoples, it also begins the fulfilment of several Aboriginal 'prophecies' about the 'return of the red man'. The Council will be held over five days in late October near Ulladulla on the south-east coast of New South Wales. Contact Four Winds Foundation, ph (044) 465 861, or fax (044) 465 863.

I must apologise to people still waiting for more information on the 'Nexus Hi-tech Super Community' project. We have not forgotten you and anticipate mailing you shortly with some exciting news.

Last on my list is a note to draw your attention to the crackdown on natural therapies and natural therapists, especially in the USA. If one examines the list of people and products raided by the 'authorities', one will see a list of some of the most successful 'underground' treatments of serious disease. Oxygen therapies, Essiac, chelation therapy, vitamin therapy and herbs, to name a few.

As I write this editorial, peace has broken out between Israel and the Palestinians, and a significant peace treaty between India and China has been signed. It's nice to hear some good news for a change.

Happy reading.

Duncan

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Letters to the editor...

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

Re: Mars, Moon Mysteries

Dear Sir, Your interesting story about Martian mysteries (Aug-Sept) was almost exclusive in mentioning the huge and inexplicable shadow on Mars' surface as detected by Phobos 2's infrared camera; which also spotted a streaking object before all telemetry ceased.

The 'experts' blamed a meteor or a moonlet for ramming the probe before a cloak of silence was draped over the entire event. Don't our rulers often pull that stunt when frightened?

Since the camera was pointed down at the surface, only an upward-moving object (coming from below, that is) could have appeared in its narrow field of view before said ramming. Exactly how many meteors or moonlets have the 'experts' ever observed moving upwards from any planetary surface?

In 1968, as Apollo 8 first emerged from behind the Moon's night-time side, pilot Frank Borman excitedly told his Houston controller that he and Anders and Lovell had seen countless "luminous areas" on the dark side which he likened to "pools of molten lava". Since then, no further mention has ever been made of Borman's lights—a conspiracy of silence about the most important discovery we ever made about that 'dead world'.

Ditto about other lunar enigmas such as intensely bright light flashes—in Apollo 16's case, a flashing light that NASA had previously code-named "Annabelle"—and even light flares lasting an hour or more. NASA's Dr El Baz called such flashes "tremendous things" that were "not natural", but NASA officially fobs them off as "Lunar Transient Phenomena". (How very quaint.)

Wilkins and Moore wrote in *The Moon* (1960) that there might have been life-forms on the Moon that were utterly unlike any on Earth. Not bad for two hopelessly orthodox astronomers, but are such weirdo life-forms still extant and creating light and other phenomena on what allegedly is 'our' Moon?

Yours truly,

George L. Redfem, NSW.

Re: Comets and Prophets

Dear Duncan, For some time now I have been going to write to you to congratulate you on your

magazine and to share a few thoughts with you. I must say that out of all the material in your magazine which I, as a natural health practitioner, and also as a Messianic Yahudi (Jew) by religion, find to be extremely valuable, the part I find to be the most inspiring and which gives me the most enjoyment is your editorials. Absolutely brilliant!

However, to move on, there is one particular subject on which I would like to share some insights. I was reminded of this a couple of days ago when I heard that next year the northern hemisphere is expecting the largest shower of meteorites ever known; also, that a comet is going to pass close to the Earth. Now I'm not too sure on the truth of this: I believe it did come from scientific circles—you may be able to verify it.

Anyway, what I wanted to share was the similarity of three prophecies, one from Nostradamus, another from Mother Shipton, and a third from the Book of *Revelation*. All three appear to point towards the appearance of a comet (or something of the like) which is the beginning (or warning) of the end of this age and the times of trouble that are associated with it. (Like humans, the planet has to go through a 'healing crisis'.)

Without further ado I will put the three side by side for you to see:

Nostradamus—"The great star will burn for seven days and the cloud will make the sun appear double. The great mastiff will howl all night long when the great Pontiff changes his abode."

Mother Shipton—"A fiery dragon will cross the sky, Six times before this earth will die... For seven days and seven nights, Man will watch this awesome sight." "The dragon's tail is but a sign, For mankind's fall and man's decline."

The Revelation of Yahushua HaMashiach (Chapter 10)—"And I saw another mighty messenger coming down from heaven, clothed with a cloud. And a rainbow was on his head, his face like the sun, and his feet like pillars of fire...and he set his right foot on the sea and his left on the land, and he cried with a loud voice, as when a lion roars. And when he cried out seven thunder uttered their voices...and he swore by Him who lives forever and ever..."

Now while the Seven Thunders

are not recorded in *Revelation* and are sealed, we are given a glimpse of them in the *Tanakh* (Old Testament)—Psalm 29 to be exact—I will not reproduce it here, but the general picture is one of earthquakes, fires, floods, etc. I'm sure you get the general idea!

I believe that the event outlined above will begin the most dangerous time in mankind's history, with great deceptions for the unwary.

Best wishes for the future of NEXUS. Keep up the good work. John S., Coffs Harbour, NSW.

PS: I loved the article on the history of banking in this issue.

Re: Essiac Supplies

Dear Duncan, I wrote to you some months ago regarding my difficulty obtaining some original Essiac for my mother in Perth who had just finished some intensive oxygen therapy. Since then, with help from NEXUS Magazine, we have tracked down a Canadian supplier who manufactures the original recipe, after the formula was signed over to them in 1978.

My sister is now supplying several naturopaths in Perth and should anybody be interested in obtaining a regular supply of the original Essiac formula, they may do so by contacting: Essiac Importers & Distributors, phone (008) 65 8373 (toll free), or ph/fax (09) 245 1748.

I would like to thank you, Duncan, as it was through your terrific publication that we first became aware of Essiac, and now have first-hand proof and knowledge of just how effective this safe and natural formula can be.

Greg F., Sydney, NSW.

Re: Microzymas and Magnets

Dear Duncan, We were indeed happy to have the very important book on Pasteur's plagiarism of Béchamp's work reviewed in the last issue. We have two massive volumes of Béchamp's *Les Microzymas*, his greatest work, sent from France. Alas, in French! Can some generous soul with a good working knowledge of French/English and biology, translate these two rare, valuable books as a project and great service to all mankind? I will wait with bated breath!

Before ending, we feel we must make a remark about the Adams Pulsed Motor article. He states magnets can do no "work" as such.

As powerful bipolar magnets influence the genetics of seeds, and, as our consultant scientist has pointed out, have been proven to produce results which enhance growth and root structure, also as the Oxford Dictionary defines "work" as "exertion of force in overcoming resistance, or PRODUCING MOLECULAR CHANGE", then we must always be very careful to correctly define "work" from "effect".

What an informative and very popular magazine NEXUS has become! Duncan, make sure it never goes out of print!

Rob Giles, Veritas Press, Box 1653, Bundaberg, Qld 4670.

Re: Professor J. R. R. Searl

Dear NEXUS, Thank you for the article that appeared in your magazine about Prof. John R. R. Searl. There has been great interest generated about his work.

We have been approached by some prospective manufacturers in Australia to build the SEG (Searl Effect Generator) and the IGV (Inverse-G Vehicle). An unmanned craft will be built in New Zealand.

Unfortunately, even for this noble work, there are people who are only after money and are out to cheat and deceive you. We are still searching for the manufacturer and people of integrity to further the production of this technology. It is true that there is a great deal of money to be made from this, but that can not be the driving factor.

Years ago, Professor Searl was offered £500,000 to sell his technology outright. He refused. Professor Searl is not a man of means. He has a very limited income, yet he would not sell out. John Searl wants the world to have this technology, not just a few people. The producer of the SEG and Inverse-G Vehicle must be honest, sincere and of the highest moral character.

Any manufacturers or financial backers should contact me at: 373 Rock Beach Road, Rochester, New York 14617-1316, USA, phone (716) 467 2694.

Thank you again for your very valuable help in furthering this work.

Sincerely, John A. Thomas, Jr, New York, USA.

DEAR RICH BASTARD?

The National Westminster Bank admitted last month that it keeps personal information about its customers—such as their political affiliation—on computer. But now *Computer Weekly* reveals that a financial institution, sadly unnamed, has gone one better and moved into the realm of personal abuse.

The institution decided to mail-shot 2,000 of its richest customers, inviting them to buy extra services. One of its computer programmers wrote a programme to search through its databases and select the customers automatically. He tested the programme with an imaginary customer called Rich Bastard.

Unfortunately an error resulted in all 2,000 letters being addressed "Dear Rich Bastard". The luckless programmer was subsequently sacked.

(Source: *New Scientist*, 28 August 1993)

IS BILL CLINTON A ROCKEFELLER GRANDSON?

During the US presidential election campaigns of 1992, the Utah office of presidential candidate Col. "Bo" Gritz called the Clinton-Gore campaign headquarters, and requested a genealogical background (family-tree) on Bill Clinton.

They were told that Clinton's mother's



maiden name was Rockefeller!

When pursued on the matter, the Clinton-Gore office refused to comment any further.

(Source: *Center For Action Monthly Newsletter*, vol. 2, no. 16, November 1992)

STALIN'S HOLOCAUST

The University of Moscow, in conjunction with the University of Madrid, Spain, has studied the Stalinist purges and determined that the Communist dictator murdered at least 57 million people.

(Source: *Straight Talk*, 1 April 1993)

THE MURDOCH EMPIRE GROWS

Rupert Murdoch's purchase of a 64 per cent share in the Asian satellite TV broadcaster, Star Television has awesome implications.

The three-year-old network has the potential to become the biggest in the world. It already has the capacity to cover 38 Asian countries including China, India, Japan and Indonesia. If everyone in this catchment area had a satellite receiver, Murdoch would have 3 billion viewers, or put another way, Star Television covers half the land mass of the planet, and two-thirds of its population!

(Source: *The Sun-Herald*, 8 August 1993)

MAGNETIC FIELDS INCREASE GRAIN YIELDS

Chinese researchers have found magnetised water boosts grain and vegetable yields, the official Hsinhua News Agency said recently.

Water passed through a magnetic field was used to soak seeds, sprout seedlings and irrigate 12,350 acres of experimental farm plots. The results after two years of study showed that grain yields increased 10 per cent and vegetable yields increased 15 to 20 per cent.

Treated with this magnetised water, seeds sprout faster and more abundantly, stalks grow sturdier, root systems are better developed and the plants are highly resistant to cold.

(Source: *Acres. USA*, June 1993)

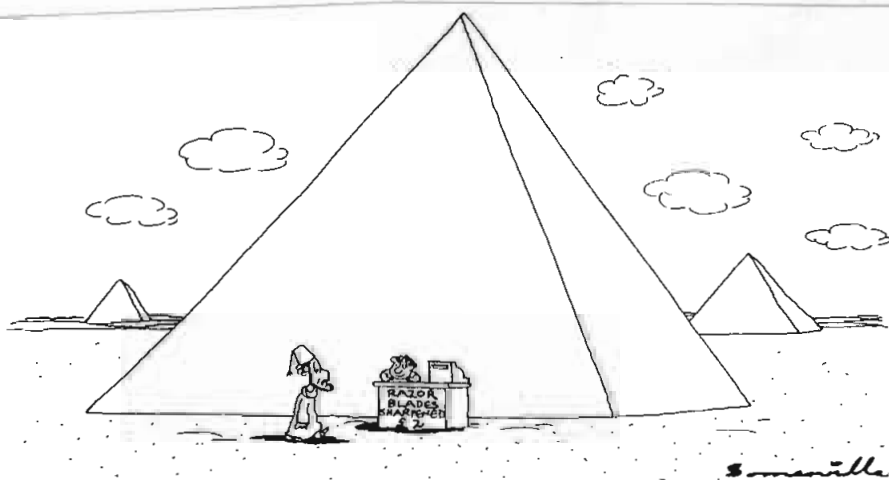
ANOTHER KENNEDY ASSASSINATION THEORY

Of all theories regarding JFK's demise, the two most colourful are the UFO/Free Energy conspiracy, and the secret Executive Order theory.

The former goes along the lines that Kennedy was about to spill the beans on the truth about UFOs and what the US military knew about alien technology but wasn't telling anybody; and the latter goes as follows:

JFK issued an Executive Order authorising the printing of US\$450 billion in interest-free "United States Notes".

If carried out, this Order would have effectively put the private banking consortium known as the US Federal Reserve out of business.



... GL $\oplus$ BAL NEWS ...

The first act of business conducted by the newly elected Lyndon Johnson, following the death of Kennedy, was to cancel the \$450 billion in US Notes.

(Source: *Acres USA*, June 1993)

DENTAL AMALGAM TO BE BANNED IN SWEDEN

Many readers were shocked to read of the dangers of mercury amalgam fillings. (See NEXUS vol. 2, #8; vol. 2, #10.)

It may come as no surprise then to learn that next year Swedish dentists will no longer be able to use silver/mercury amalgam fillings.

The controversy of whether dental amalgam poses a threat to human health has been a great dilemma to dentists. The Swedish ban, which is a precedent for other countries to follow, should confirm their fears.

Although the US and Australian Dental Associations maintain that the threat is negligible to patients, mounting evidence has shown some volatilisation and ingestion of mercury from dental amalgam.

(Source: *Medical Observer*, 19 March 1993)

BATTLE OF THE BILLS

The assault by 'the system' on natural medicines is continuing.

On 12 May this year, the Food & Drug Administration (FDA) conducted 37 raids across 23 cities in the United States.

The FDA, in coordination with the IRS (Internal Revenue Service), the DEA (Drug Enforcement Agency), US Customs and local police, targeted doctors and practitioners' clinics, health food stores and company offices of products.

The armed commando-style assaults included the wilful damaging of equipment and property, the terrorising of staff and patients, and the confiscation of drugs, herbal mixtures and injectable vitamins.

One of the people raided on that day was Kurt Donsbach, the internationally recognised and respected nutritionist. With drawn guns, they raided his office and held staff at bay for hours. They seized computers, discs, office equipment, and in general demolished the business. Flushed with this victory, the FDA operatives then trashed the physician's home, seizing research volumes and other literature from around the world. They even emptied out his bank accounts. When they left, Donsbach had barely more than what was in his pockets. There were no arrests. There were no charges.

Products seized in the raids included hydrogen peroxide and oxygen therapy products, Essiac tea, Laetrile injectables, Hoxsey herbal liquid, DMSO, shark cartilage, vitamin combinations and more.

In a nutshell, they have targeted in on virtually every successful alternative cure for degenerative illnesses like AIDS and cancer that is commonly available.

Public outcry is mounting against both the Gestapo-like tactics employed during the raids, and the raids themselves.

Doctors at the Harvard Medical School have compiled statistics that show Americans made more visits to alternative health care practitioners (425 million) than to regular medical doctors (388 million) in 1990, a figure that has surely spurred on the FDA's assault.

Even *Forbes* magazine (21 June 1993) had a shot at the FDA on the freedom of speech issue. In an article entitled "Book Burning: If The Food & Drug Administration Doesn't Like A Vitamin, Should It be Allowed To Control Literature About That Vitamin?", it is pointed out that "the FDA doesn't just police their nutritional supplements; it polices their journal reprints." The article states that one mandate of the FDA is to "confiscate literature the agency doesn't approve of, if the literature is too closely connected to the sale of food, drugs or devices."

According to the National Health Federation, the top 150 FDA officials all own stock in the very pharmaceutical corporations they are empowered to regulate. Obviously it is in the best interests of these officials to try and squash their 'competition'.

The battle between 'the system' and the natural health care movement would appear to be reaching a climax, with several important bills under consideration in both the Senate and the House of Representatives.

Proposed regu-

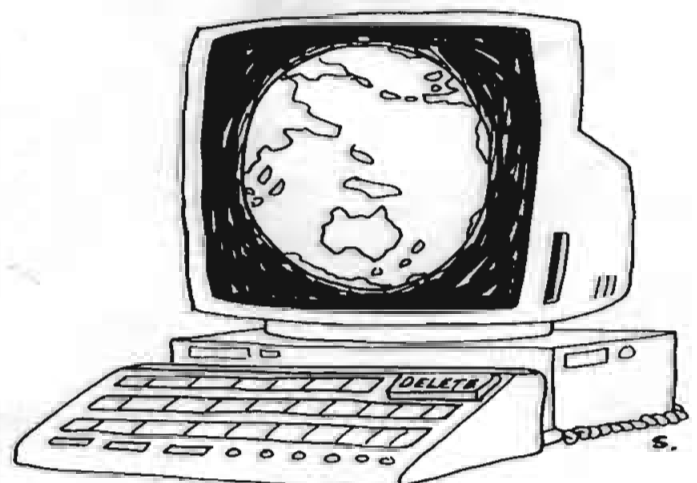
lations to be instituted under the Nutrition Labelling And Education Act, and the Dietary Supplement Act of 1992 would effectively mean that you would have to get a doctor's prescription to obtain vitamins, minerals, herbs, amino acids and some health foods. In other words, the drug companies and their FDA lackeys corner the market.

On the other side of the fence, support is being gathered for the Dietary Supplement, Health and Education Act of 1993, which empowers individuals to **CONTINUE TO CHOOSE** the foods and supplements that are best for each person. In addition, the bill allows manufacturers to **PROVIDE** consumers with **MORE INFORMATION** regarding the health benefits of dietary supplements.

This bill and companion legislation (S. 784, H.R. 509, H.R. 1709) has been introduced in Congress by Sen. Orrin Hatch (R-Utah) and Rep. Bill Richards (D-New Mexico) in a bipartisan effort to prevent new FDA regulations going into effect in December that would seriously restrict rights to obtain safe nutritional vitamins and supplements.

The outcome of this 'battle of the bills' could be aided by people writing to their senators and congresspersons.

(For more information, contact the American Preventive Medical Association, PO Box 2111, Tacoma, WA 98401, USA. Tel: 206 926 0551; Fax: 206 922 7583)



... GLOBAL NEWS ...

NATURAL THERAPIES MOST POPULAR IN GERMANY

About two thirds of all Germans use alternative therapies to resolve their health problems. A survey carried out by the German Ministry for Research and Technology also found that over a third of medical doctors often prescribe alternative remedies.

The authors of the survey recommended that the Ministry sponsor scientific research into alternative therapies.

(Source: *Healthy Options*, April-May 1993)

PARENTS SUE OVER "DEADLY POWER FIELD"

The parents of a 13-year-old leukaemia victim are suing their local electricity company on the grounds that the electromagnetic field in their son's bedroom led to his death.

The test case being brought against Norweb by Ray and Denise Studholme of Bolton, Lancashire, UK, over the death of their son Simon could have far reaching consequences both for the industry and home owners.

(Source: *Guardian Weekly*, 29 August 1993)

THE 1ST INDEPENDENT WORLD CONGRESS ON CANCER

Mark this event on your calendar. It is shaping up to be the most exciting Congress of its kind anywhere in the world, and will be held during mid-April 1994, in Sydney, at the Darling Harbour Convention Centre.

The Congress aims not only at bringing together some of the most exciting research of our times, but also at making this information available to the public.

The preliminary list of speakers runs as follows:

Prof. Bjorn Nordenstrom (Sweden), Professor Emeritus, Karolinska University. Developed treatment of tumours using probe insertion to establish a reversal of tumour polarity;

Dr Eric Enby (Sweden), medical practitioner continuing research on the work of Prof. Enderlein, and investigating theories of pleomorphism;

Dr George Merkyl (USA), nuclear physicist, formerly of NASA. Developed a new type of micro-viewing apparatus, and discover tiny living micro-organisms. Originated a treatment for degenerative disease based on Chondriana;

Dr William Lane (USA), head of current FDA study on use of shark cartilage as a treatment for cancer;

Dr Eleonore Blaurock-Busch, PhD (USA), President and Laboratory Director of Trace Minerals International. Working on nutrition and supplementation as adjunct to chemotherapy;

Dr Sam Queen (USA). Latest findings in the use of intravenous Vitamin C as a means to prevent the spread of cancer;

Dr Gaston Naessens (Canada), originator of the Somatid theory, and inventor of cancer treatment 714X [to be confirmed];

Prof. Ray Kearney (Australia), Associate Professor of Infectious Diseases at Sydney University. Minimises metastases in cancer by regulating feeding times in conjunction with anti-oxidant therapy;

Dr Bill Cham (Australia), head of the Medical Research Unit for Queensland University. Originator of Cura-Derm, a widely used treatment for skin cancer and basal cell carcinomas;

Prof. Serge Jurasunas (Portugal), French-born naturopath, homeopath and Doctor of Biology. Exponent of germanium therapy for cancer, and producer of Apizellin;

Dr Ernesto Contreras (Mexico), founder of

successful clinic using combination of conventional and alternative cancer treatments;

Dr Daniel Beilin (USA), Doctor of Oriental Medicine, lecturer in microscopy and continuing the research of Prof. Enderlein;

Walter Jess Clifford, MS, RM (USA), immunologist/microbiologist with interest in blood morphology, especially the works of Royal R. Rife and Dr. Gaston Naessens. He will present some new research on the Rife Frequency Generator. (See article.)

Prof. Zhou Shu (China), Professor of Pathophysiology, speaking on the study of Western and traditional Chinese medicine in the treatment of cancer.

Dr Balendu Prakash (India), head of the Vaidya Chandra Prakash Cancer Research Foundation, and a specialist in Ayurvedic Medicine;

Prof. Wassilij Gudov and Prof. Vladimir Kharchenko (Russia), presenting medical treatment of cancerous diseases by ferromagnetics.

Prof. Patrick Stortebecker (Sweden), Formerly Associate Professor of Neurology, Karolinska Institute and Gothenburg University. Investigation of cancers associated with dental caries [to be confirmed];

Dr Horst Pohlman, MB, BSc, PhD (Australia), German oncologist practising in Australia, researching techniques involving frequency modulation, electromagnetic therapy and neural therapy;

...with more speakers to confirm.

(Contact: *Australian Biologics*, 235 Macquarie St, Sydney, NSW 2000, Australia. Tel: +61 2 221 5489; Fax: +61 2 223 3356)



NEW DISCOVERY TO RE-WRITE ANCIENT HISTORY?

The discovery of ancient artefacts on the Indonesian Island of Flores, just north of Western Australia, has caused a dramatic revision of parts of our ancient history.

The find of stone tools, and the bones of an extinct primitive elephant, indicates humans may have been able to navigate over short stretches of open ocean from 200,000 to 400,000 years ago, two Dutch archaeologists have claimed.

The tools were found associated with remains of a primitive elephant, *stegodon*, which became extinct in the Middle Pleistocene. This meant they must be several hundred thousand years old, the Dutch scholars concluded.

Their find has focussed international attention on the Australasian region as the probable birthplace of maritime technology. It also suggests the ancestors of Aboriginal people may have had sailing skills millennia before the earliest recorded settlement of Australia 60,000 years ago.

But its strongest implication is for the way humans view themselves and their ancestors. Until now, with only the evidence of stone tools and rugged skeletal remains, early man, *Homo erectus*, has been popularly regarded as too primitive to be regarded as human.

(Source: *The Australian*, 19 August 1993)

MARS MISSION COVER-UP CLAIMED

Is there a 'face' on Mars? Were those funny building-like objects photographed by the Viking probe in 1976 really intelligently made objects?

Mars mystery researcher Richard Hoagland, among others, had been eagerly awaiting the findings of the now disappeared, Mars Observer spacecraft.

Hoagland claims that there are those within NASA who actively opposed the 'solving of the Martian mystery' and did not want such lines of research from going further. Small wonder then that he is suspicious of the timely 'disappearance' of the Mars probe just days before it was due to start taking pictures.

NEXUS rang Mr Hoagland to ask if he had any concrete reason to suspect a cover-up. He replied that a trusted source inside NASA has confirmed a high-level 'hijacking', and that the spacecraft was in 'stealth mode'. Stay tuned!

THE MARK OF THE BEAST?

The gentlemen who came up with the laser reader in supermarkets for IBM also invented the means of placing the same kind of bar code beneath living tissue in one-billionth of a second. This marking is totally invisible to the naked eye, and it can be read only by a certain type of laser. The writing and reading is totally harmless and painless. The inventor demonstrated this system in 1979 by marking salmon as they swam downstream. The fish were totally unaware of the process as the laser burned a code into their flesh. The computer then keeps track of the codes. Years later, these fish will be detected by the same system as they swim back upstream and are forced through fish ladders and chutes.¹

Just as impressive is what Walter Wriston, the chairman of Citicorp did in 1983. He passed a rule within the bank that was later withdrawn as a result of public outcry. His rule stated that unless you were a depositor of \$5,000 or more, you were not entitled to a teller. This meant that the vast majority of depositors would have to stand in line outside the bank and 'talk' to machines.

This was an economic move, of course, because banks have had some problems of late. But its message was that people would no longer talk to people. If banks could establish such a policy, then they could make the minimum deposit higher and higher. Finally everything for everyone would be done by machines. The concern is that we are reaching a highly automated state which, if followed to the next logical step, might have profound impacts on how we rate life.

Even more startling was an 'off the cuff' statement made by another chairman of an Eastern megabank. He announced that a method is in place that can imprint in human hands a silicon chip the size of the head of a pin. That chip will include not only the person's identification number, Social Security number, name and birthplace, but also his criminal background, educational level, financial worth in the community and his political affiliations.

With such a system, the minute someone walked through the door of the bank he would be sensed, and the bank would know who he was, where he came from, what he did, and how much he was worth. All this would occur before a person could reach the counter.

Now this was one step further than even progressive thinkers envisioned. There had been discussions about placing codes on the hand to be used as identification marks, like fingerprints, similar to package bar codes in supermarkets.

With such a system you would not need cash or a validated cheque or even a Smart Card. You could put your hand through a laser and be read by the computer. The store would automatically deduct the amount of the purchase from your account. The method would be efficient in terms of cost, speed, thoroughness, and elimination of bad cheques.² But the price of all this automation is individual independence from nameless bureaucrats looking over your shoulder and approving (allowing) every transaction.

The amount of control would be unprecedented: however, the government would immediately know how to put this control to use. People would no longer be able to cheat the government because every time anyone had any money, the government would know about it. The government could collect taxes each time you spent your money, and, thus, there would be no more filing on April 15th. It also means that advanced printing and photocopying machines could not be used for counterfeiting. Even a lawbreaker who traded with stolen goods would have his purchase and sale traced by computer as he tried to move or 'spend' funds. The government would monitor every transaction, knowing precisely everyone's location, actions, and worth. Instant evaluations, approval or disapproval, and tax deductions on every individual would be made.

1. Such a system is currently manufactured by Taymar, Inc., Westminster, CO. The US Agriculture Department uses the product for cattle. Will it be used for people in the future?

2. Such systems are not in the distant future. Six thousand people in Sweden have accepted a mark on their right hands in a test of a totally cashless society. Tests also have been conducted in Japan and the Dominican Republic in Latin America.

(Source: Excerpted from the book, *The Delicate Balance*, by John Zajac, 1989. ISBN number 0-910311-57-9)

PSYCHIC WARFARE & NON-LETHAL WEAPONS

*The weapons
of tomorrow
will not only
be aimed at
hitting your
body...*

*...they will also
be aimed at
your mind.*

By Armen Victorian

On April 22, 1993, both BBC1 and BBC2 showed on their main evening news bulletins a rather lengthy piece concerning America's latest development in weaponry—the non-lethal weapons concept. David Shukman, BBC Defence Correspondent, interviewed (Retired) US Army Colonel John B. Alexander and Janet Morris, two of the main proponents of the concept.¹ The concept of non-lethal weapons is not new. Non-lethal weapons have been used by the intelligence, police and defence establishments in the past.² Several western governments have used a variety of non-lethal weapons in a more discreet and covert manner. It seems that the US government is about to take the first step towards their open use.

The current interest in the concept of non-lethal weapons began about a decade ago with John Alexander. In December 1980 he published an article in the US Army's journal, *Military Review*, "The New Mental Battlefield", referring to claims that telepathy could be used to interfere with the brain's electrical activity. This caught the attention of senior Army generals who encouraged him to pursue what they termed "soft option kill" technologies.

After retiring from the Army in 1988, Alexander joined the Los Alamos National Laboratories and began working with Janet Morris, the Research Director of the US Global Strategy Council (USGSC), chaired by Dr Ray Cline, former Deputy Director of the CIA.³ I examine the background of Janet Morris and John Alexander in more detail below.

Throughout 1990 the USGSC lobbied the main national laboratories, major defence contractors and industries, retired senior military and intelligence officers. The result was the creation of a Non-lethality Policy Review Group, led by Major General Chris S. Adams, USAF (retired), former Chief of Staff, Strategic Air Command.⁴ They already have the support of Senator Sam Nunn, chair of the Senate Armed Services Committee. According to Janet Morris, the military attaché at the Russian Embassy has contacted USGSC about the possibility of converting military hardware to a non-lethal capability.

In 1991 Janet Morris issued a number of papers giving more detailed information about USGSC's concept of non-lethal weapons.⁵ Shortly after, the US Army Training and Doctrine Command at Fort Monroe, VA, published a detailed draft report on the subject, titled "Operations Concept for Disabling Measures". The report included over twenty projects in which John Alexander is currently involved at the Los Alamos National Laboratories.

In a memorandum dated April 10, 1991, titled "Do we need a Non-lethal Defense Initiative?", Paul Wolfowitz, Under Secretary of Defense for Policy, wrote to Defense Secretary Dick Cheney, "A US lead in non-lethal technologies will increase our options and reinforce our position in the post-Cold War world. Our Research and Development efforts must be increased."

HOW LETHAL IS NON-LETHAL?

To support their non-lethal weapons concept, Janet Morris argues that while "war will always be terrible..., a world power deserving its reputation for humane action should pioneer the principles of non-lethal defense."⁶ In "Defining a non-lethal strategy", she seeks to establish a doctrine for the use of non-lethal weapons by the US in crisis "at home or abroad in a life serving fashion." She totally disregards the offensive, lethal aspects inherent in some of the weapons in question, or their misuse, should they become available to 'rogue' nations. Despite her arguments that non-lethal weapons should serve the US's interests "at home and abroad by projecting power without indiscriminately taking lives or destroying property," she admits that "casualties cannot be avoided."⁸

Closer examination of the types of weapons to be used as non-lethal invalidates her assertions about their non-lethality. According to her white paper, the areas where non-lethal weapons could be useful are "regional and low intensity conflict (adventurism, insurgency, ethnic violence, terrorism, narco-trafficking, domestic crime)."⁹ She believes that "by identifying and requiring a new category of non-lethal weapons, tactics and strategic planning" the US can reshape its military capability "to meet the already identifiable threats" that they might face in a multipolar world "where American interests are globalized and American presence widespread."¹⁰

THE POTENTIAL INVENTORY

Janet Morris' *White Paper* recommends "two types of life-conserving technologies":

Anti-materiel non-lethal technologies:

To destroy or impair electronics, or in other ways stop mechanical systems from functioning. Amongst current technologies from which this category of non-lethal weapons would or could be chosen are:

- Chemical and biological weapons for their anti-materiel agents "which do not significantly endanger life or the environment, or anti-personnel agents which have no permanent effects."¹¹

- Laser blinding systems to incapacitate the electronic sensors, or optics, i.e., light detection and ranging. Already the Army Infantry School is developing a one-man portable and operated laser weapons system known as the Infantry Self-Defense System. The US Army's Armament Research, Development and Engineering Centre (ARDEC) is also engaged in the development of non-lethal weapons under their programme called "Low Collateral Damage Munitions" (LCDM). The LCDM is trying to develop technologies leading to weapons capable of dazzling and incapacitating missiles, armoured vehicles and personnel.

- Non-lethal electromagnetic technologies.

- Non-nuclear electromagnetic pulse weapons.¹² As General Norman Schwarzkopf has told the US Joint Chiefs of Staff, one such weapon stationed in space with a wide-area-pulse capacity has the ability to fry enemy electronics. But what would be the fate of enemy personnel in such a scenario? In a joint project with the Los Alamos National Laboratories and with technical support from the Army's Harry Diamond Laboratories, ARDEC are developing High Power Microwave (HPM) Projectiles. According to ARDEC, the Diamond lab has already "completed a radio frequency effects analysis on a representative target set" for HPM.

- Among the chemical agents, so-called supercaustics—"millions of times more caustic than hydrofluoric acid"¹³—are prime candidates. An artillery round could deliver jellied super-acids

which could destroy the optics of heavily armoured vehicles or tanks, vision blocks or glass, and "could be used to silently destroy key weapons systems."¹⁴

On less lethal aspects,

the use of net-like entanglements for SEAL teams, or 'stealthy' metal boats with low or no radar signature, "for night actions, or any seaborne or come-ashore stealthy scenario", are under consideration.¹⁵ More colourful concepts are the use of chemical metal embrittlement, often called liquid metal embrittlement and anti-materiel polymers which would be used in aerosol dispersal systems, spreading chemical adhesives or lubricants (i.e., Teflon-based lubricants) on enemy equipment from a distance.

Anti-personnel non-lethal technologies:

- Hand-held lasers which are meant "to dazzle"; could also cause the eyeball to explode and to blind the target.

- Isotropic radiators—explosively driven munitions, capable of generating very bright omnidirectional light, with similar effects to laser guns.

- High-power microwaves (HPM). US Special Operations Command already has that capability within their grasp as a portable microwave weapon.¹⁶ As Myron L. Wolbarsht, a Duke University ophthalmist and expert in laser weapons, stated: "US Special Forces can quietly cut enemy communications but also can cook internal organs."¹⁷

- Another candidate is infrasound-acoustic beams. In conjunction with the Scientific Applications and Research Associates (SARA) of Huntingdon, California, ARDEC and Los Alamos laboratories are busy "developing high power, very low frequency acoustic beam weapons." They are also looking into methods of projecting non-diffracting (i.e., non-penetrating) high frequency acoustic bullets. ARDEC scientists are also looking into methods of using pulsed chemical lasers. This class of lasers could project "a hot, high pressure plasma in the air in front of a target surface, creating a blast wave that will result in variable but controlled effects on materiel and personnel."

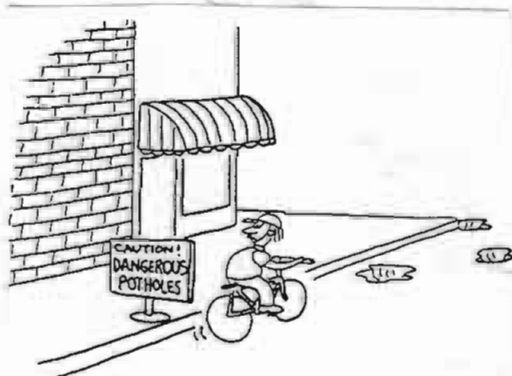
- Infrasound. Already some governments have used it as a means of crowd control, e.g., France.

- Very low frequency (VLF) sound (20-35 kHz), or low-frequency RF modulations can cause nausea, vomiting and abdominal pains. "Some very low frequency sound generators, in certain frequency ranges, can cause the disruption of human organs and, at high power levels, can crumble masonry."¹⁸ The CIA had a similar programme in 1978 called Operation *Pique*, which included bouncing radio or microwave signals off the ionosphere to affect mental functions of people in selected areas, including Eastern European nuclear installations.¹⁹

JOHN ALEXANDER

The entire non-lethal weapons concept opens up a new Pandora's Box of unknown consequences. The main personality behind it is retired Colonel John B. Alexander. Born in New York in 1937, he spent part of his career as a Commander of Green Berets Special Forces in Vietnam, led Cambodian mercenaries behind enemy lines, and took part in a number of clandestine programmes, including *Phoenix*.

He currently holds the post of



Director of Non-lethal Programs in the Los Alamos National Laboratories.

Alexander obtained a BSc. from the University of Nebraska and an MA from Pepperdine University. In 1980 he was awarded a PhD from Walden University²⁰ for his thesis "To determine whether or not significant changes in spirituality occur in persons who attended a Kubler-Ross life/death transition workshop during the period June through February 1979." His dissertation committee was chaired by Elizabeth Kubler-Ross.

He has long been interested in what used to be regarded as 'fringe' areas. In 1971, while a Captain in the infantry at Schofield Barracks, Honolulu, he was diving in the Bimini Islands looking for the lost continent of Atlantis. He was an official representative for the Silva mind control organisation and a lecturer on Precataclysmic Civilisations.²¹ Alexander is also a past President and a board member of the International Association for Near Death Studies; and, with his former wife, Jan Northup, he helped Dr C. B. Scott Jones perform ESP experiments with dolphins.²²

PSI-TECH

Retired Major General Albert N. Stubblebine (former Director of US Army Intelligence and Security Command) and Alexander are on the board of a 'remote viewing' company called PSI-TECH. The company also employs Major Edward Dames (ex Defence Intelligence Agency), Major David Morehouse (ex 82nd Airborne Division), and Ron Blackburn (former microwave scientist and specialist at Kirkland Air Force Base). PSI-TECH has received several government contracts. For example, during the Gulf War crisis the Department of Defense asked it to use remote viewing to locate Saddam's Scud missiles sites. Last year (1992) the FBI sought PSI-TECH's assistance to locate a kidnapped Exxon executive.²³

With Major Richard Groller and Janet Morris as his co-authors, Alexander published *The Warrior's Edge* in 1990.²⁴ The book describes in detail various unconventional methods which would enable the practitioner to acquire "human excellence and optimum performance" and thereby become an invincible warrior.²⁵ The purpose of the book is "to unlock the door to the extraordinary human potentials inherent in each of us. To do this, we, like governments around the world, must take a fresh look at non-traditional methods of affecting reality. We must raise human consciousness of the potential power of the individual body/mind sys-

tem—the power to manipulate reality. We must be willing to retake control of our past, present, and ultimately, our future."²⁶

Alexander is a friend of Vice President Al Gore Jr, their relationship dating back to 1983 when Gore was in Alexander's Neuro-Linguistic Programming (NLP) course. NLP "presented to selected general officers and senior executive service members" a set of techniques to modify behaviour patterns.²⁸ Among the first generals to take the course was the then Lieutenant General Maxwell Thurman, who later went on to receive his fourth star and become Vice-Chief of Staff of the Army and Commander Southern Command.²⁹ Among other senior participants were Tom Downey and Major General Stubblebine, former Director of the Army Intelligence Security Command.

"In 1983, the Jedi master [from the *Star Wars* movie—author] provided an image and a name for the *Jedi Project*."³⁰ *Jedi Project's* aim was to seek and "construct teachable models of behavioural/physical excellence using unconventional means."³¹ According to Alexander, the *Jedi Project* was to be a follow-up to Neuro-Linguistic Programming skills. By using the influence of friends such as Major General Stubblebine, who was then head of the US Army Intelligence and Security Command, he managed to fund *Jedi*. In reality the concept was old hat, re-christened by Alexander. The original idea, which was to show how "human will-power and human concentration affect performance more than any other single factor"³² using NLP skills, was the brainchild of three independent people; Fritz Erikson, a Gestalt therapist, Virginia Satir, a family therapist, and Erick Erickson, a hypnotist.

JANET MORRIS

Janet Morris, co-author of *The Warrior's Edge*, is best known as a science fiction writer but has been a member of the New York Academy of Sciences since 1980 and is a member of the Association for Electronic Defense. She is also the Research Director of the US Global Strategy Council (USGSC). She was initiated into the Japanese art of bioenergetics, Joh-re, the Indonesian brotherhood of Subud, and graduated from the Silva course in advanced mind control. She has been conducting remote-viewing experiments for fifteen years. She worked on a research project investigating the effects of mind on probability in computer systems. Her husband, Robert Morris, is a former judge and a key member of the American Security Council.³³

In a recent telephone conversation with the author,³⁴ Janet Morris confirmed John Alexander's involvement in mind control and psychotronic projects in the Los Alamos National Laboratories. Alexander and his team have recently been working with Dr Igor Smirnov, a psychologist from the Moscow Institute of Psychocorrelations. They were invited to the US after Janet Morris' visit to Russia in 1991. There she was shown the technique which was pioneered by the Russian Department of Psycho-Correction at Moscow Medical Academy. The Russians employ a technique to electronically analyse the human mind in order to influence it. They input subliminal command messages, using key words transmitted in 'white noise' or music.³⁵ Using an infrasound very low frequency-type transmission, the acoustic psycho-correction message is transmitted via bone conduction—ear plugs would not restrict the message. To do that would require an entire body protection system. According to the Russians the subliminal messages bypass the conscious level and are effective almost immediately.

C. B. SCOTT JONES

Jones is the former assistant to Senator Clairborne Pell (Democrat, Rhode Island). Scott Jones was a member of US Naval Intelligence for 15 years, as well as Assistant Naval Attaché, New Delhi, India, in the 1960s. Jones has briefed the



"Oh, come on, try the Apple"

President's Scientific Advisory Committee, and has testified before House and Senate Committees on intelligence matters. After the Navy he "worked in the private sector research and development community involved in the US government-sponsored projects for the Defense Nuclear Agency (DNA), Defense Intelligence Agency (DIA) and US Army Intelligence and Security Command." He has been head of the Rockefeller Foundation for some time and chairs the American Society for Psychical Research.³⁶

BIRDS OF A FEATHER

Alexander and C. B. Jones are members of the *AVIARY*, a group of intelligence and Department of Defense officers and scientists with a brief to discredit any serious research in the UFO field. Each member of the *Aviary* bears a bird's name. Jones is *FALCON*; John Alexander is *PENGUIN*.

One of their agents, a UFO researcher known as William Moore, who was introduced to John Alexander at a party in 1987 by Scott Jones, confessed in front of an audience at a conference held by the Mutual UFO Network (MUFON) on July 1, 1989 in Las Vegas, how he was promised inside information by the senior members of the *AVIARY* in return for his obedience and service to them. He participated in the propagation and dissemination of disinformation fed to him by various members of the *AVIARY*. He also confessed how he was instructed to target one particular individual, an electronics expert, Dr Paul Bennewitz, who had accumulated some UFO film footage and electronic signals which were taking place in 1980 over the Menzano Weapons Storage areas at Kirkland Air Force Base, New Mexico.

As a result of Moore's involvement, coupled with some surreptitious entries and psychological techniques, Bennewitz ended up in a psychiatric hospital.

Just before the publication of my first paper unmasking two members of the *AVIARY*³⁷, I was visited by two of their members (*MORNING DOVE* and *HAWK*) who had travelled to the UK with a message from the senior ranks advising me not to go ahead with my exposé. I rejected the proposal.

Immediately after the publication of that paper, and with the full knowledge that myself and a handful of colleagues knew the true identities of their members, John B. Alexander confessed that he was indeed a member of the *AVIARY*, nicknamed *PENGUIN*. The accuracy of our information was further confirmed to me by yet another member of the *AVIARY*—Ron Pandolphi, *PELICAN*. Pandolphi is a PhD in physics and works at the Rocket and Missile section of the Office of the Deputy Director of Science and Technology, CIA.

In his book, *Out There*³⁸, the *New York Times* journalist Howard Blum refers to "a UFO Working Group" within the Defense Intelligence Agency. Despite DIA's repeated denials,³⁹ the existence of this working group has been confirmed to me by more than one member of the group itself, including an independent source in the Office of Naval Intelligence. The majority of the group's members are senior members of the *AVIARY*: Dr Christopher Green (*BLUEJAY*) from the CIA⁴⁰, Harold Puthoff (*OWL*), ex-NSA; Dr Jack Verona (*RAVEN*), DoD, one of the initiators of the DIA's *Sleeping Beauty* project which aimed to achieve battlefield superiority using mind-altering electromagnetic weaponry; John Alexander (*PENGUIN*); and Ron Pandolphi (*PELICAN*).

The mysterious "Col. Harold E. Phillips" who appears in Blum's *Out There*, is none other than John B. Alexander.

John Alexander's position as the Program Manager for Contingency Missions of Conventional Defense Technology, Los Alamos National Laboratories, enabled him to exploit the Department of Defense's Project *Reliance* "which encourages a search for all possible sources of existing and incipient technolo-

gies before developing new technology in-house"⁴¹ to tap into a wide range of exotic topics, sometimes using defense contractors, e.g., McDonnell Douglas Aerospace. I have several reports, some of which were compiled before his departure to the Los Alamos National Laboratories when he was with Army Intelligence, which show Alexander's keen interest in any and every exotic subject—UFOs, ESP, psychotronics, anti-gravity devices, near-death experiments, psychology warfare and non-lethal weaponry.

John Alexander utilises the bank of information he has accumulated to try to develop psychotronic, psychological and mind weaponry. He began thinking about non-lethal weapons a decade ago in his paper, "The New Mental Battlefield". He seems to want to become a 'Master'.

If they ever succeed in this ambition, the rest of us ordinary mortals had better watch out. ∞

NOTES:

1. Letter dated 2 April, 1993, to author from Mrs Victoria Alexander.
2. The US Army Chemical and Military Police used "Novel Effect Weapons" against the women protesters at the Greenham Common base.
3. The United States Global Strategy Council is an independent think-tank, incorporated in 1981. It focuses on long-range strategic issues. The founding members were Clare Booth Luce, General Maxwell Taylor, General Albert Wedemeyer, Dr Ray Cline (Co-chair), Jeane Kirkpatrick (Co-chair), Morris Leibman, Henry Luce III, J. William Middendorf II, Admiral Thomas H. Moorer USN (retired), General Richard Stillwell (retired), Dr Michael A. Daniles (President), Dr Dalton A. West (Executive Vice President). Its Research Directors were Dr Yona Alexander, Dr Roger Fontaine, Robert L. Katula and Janet Morris.
4. *Nonlethality: Development of a National Policy and Employing Nonlethal Means in a New Strategic Era*, a Project of the US Global Strategy Council, 1991, page 4. Other staff members of the USGSC are Steve Trevino, Dr John B. Alexander and Chris Morris.
5. The USGSC has issued a wide variety of papers on the Nonlethal Weapons Concept. For example, *In Search of Nonlethal Strategy* (Janet Morris); *Nonlethality: A Global Strategy—White Paper*; *Nonlethality Briefing Supplement No. 1*; and *Nonlethality in the Operational Continuum*.
6. *In Search of a Nonlethal Strategy*, Janet Morris, page 1.
7. *Nonlethality: A Global Strategy—White Paper*, page 3.
8. *In Search of...*, page 3.
9. In the recent cult siege in Waco, Texas, a 'non-lethal' technique, projecting subliminal messages, was used to influence David Koresh—without success.
10. *Nonlethality: A Global Strategy—White Paper*, page 2.
11. The computer database compiled during the CIA/Army's Project *OFTEN*, examining several thousand chemical compounds, during 1976-1973, is a most likely candidate for any chemical agents for non-lethal weapons.
12. The British MoD is already developing a 'microwave bomb'. Work on the weapon is going on at the Defence Research Agency at Farnborough, Hampshire. See *Sunday Telegraph*, 27 September 1992, partly reproduced in *Lobster* 24, page 14. The Royal Navy is already in possession of laser weapons which dazzle aircraft pilots. The Red Cross has called for them to be banned under the Geneva Convention because could permanently blind.
13. *In Search of a Nonlethal Strategy*, page 13.
14. *Ibid*.
15. The US Navy, through its Project *Sea Shadow*, has already developed a stealth boat. Like the Lockheed F117A stealth fighter, it leaves no radar signature—BBC, Newsround, April 28, 1993.
16. Taped conversation with Janet Morris, March 1, 1993.
17. *The Wall Street Journal*, January 4, 1993.
18. *In Search of a Nonlethal Strategy*, page 14.

Continued on page 72

THE HISTORY OF BANKS

The charging of interest (usury) in ancient times carried extreme penalties.

The Renaissance is an example of one period in history when usury was all but extinguished.

Part 2

Extracted from the book
War Cycles, Peace Cycles
by Richard Kelly Hoskins
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TALLIES, TEMPLAR WEALTH & T-BILLS

When the crusaders first left their homelands in Europe for the crusade to the Holy Land, they took with them almost the entire circulating supply of gold and silver coins. This left Western nations, England in particular, with no money.

In the year 1100 AD Henry I, fourth son of William the Conqueror, ascended the throne of England. Finding the treasury empty and his needs great, he cast about for a source of income. Having wise advisors he soon hit on a plan. His plan, with a few refinements, remained in effect for the next 726 years—and can be reinstated tomorrow. He issued 'tallies'.

A tally was a stick about nine inches or so long with each of the four sides about 1/2 inch wide. On two of the sides, the value of the 'tally' was carved into the wood. On the other two sides, the amount was printed in ink.

The tally was then split in half lengthwise. One half remained in the treasury and the other half was given to soldiers for their pay, to farmers for wheat, to armourers for armour, and to labourers for their labour.

At tax time, taxpayers were required to bring in one half of a tally to pay their taxes. Woe unto the man who did not have the required number of tally sticks. As a consequence, these intrinsically worthless sticks of wood were in great demand. Gold and silver coins were fine if you travelled abroad for a crusade or something, but at home if you did not have your tax tally at tax time—you were done.

Upon receipt of a tally the treasurer would immediately match the presented half with the half stored in the treasury. **THEY HAD TO TALLY**—which is what gave it the name. Counterfeiters lost their heads! Actually, it was practically impossible to counterfeit a tally. The wood grain had to match—the notches had to match—and the ink inscriptions had to match. This could only come about if both pieces came from the same split tally.

There you have it! An inexhaustible source of revenue for the government. The means were available to make tallies as long as there were trees. There was a demand as long as the government required the tallies for taxes. The system flourished as long as tax-evaders and counterfeiters were punished and they always were. For 726 years the system flourished.

INTEREST IN ENGLAND

Government 'tally' money and 'usury' money cannot exist side by side. Tally money makes usury money look bad because it stays constant, while usury money expands and contracts. The advent of usury money spelled the death of the tally.

The process started in 1694 when the Bank of England was chartered. This new type of interest-bank was permitted because of a promise made by the pretender to his financial backers before he became king, and before he had access to the privilege of issuing the potentially inexhaustible supply of wooden money. When the pretender became king, he kept his promise to his usurer bankers. The days of tally money were numbered.

At that time there were about 14 million pounds in tally money in circulation. In 1697 when the capital of the Bank of England was increased, 160,000 pounds of this new money was paid for with tally sticks. The irritation of having usury money and tally money circulating at the same time ended when Parliament abolished the use of tallies for taxes in 1783.

Circulation of tallies continued in the back country of England until 1826. In 1834 the treasury tallies were burned by allies of the Bank of England. The furnaces which heated the House of Lords were used. The fire blazed up and burned down both houses of Parliament.

THE T-BILL

The government has the right to make money. It can do so whenever it chooses. In the United States the government has authorised its Treasury to create Treasury Bills. These bills are created out of thin air, but they are no less real than the wooden tallies of our ancestors.

The government doesn't need to borrow money from the banks of the Federal Reserve and have a debt of over a trillion dollars. It can make money instead. All it has to do is MAKE IT—T-Bill tallies in denominations of \$1, \$5, \$10, \$20, \$50, \$100, and \$1,000. Then it can spend them for needed government services, and tax them out of circulation again. Our ancestors did it for almost three-fourths of a thousand years.

The reason it isn't done is that the trillion dollar debt pays interest. Tallies don't. If the debt were paid off with T-Bill tallies, someone would be deprived of over 100 billion dollars a year in interest! Where would bankers' profits and the politicians' campaign funds come from if this were stopped?

T-Bills are modern-day tallies. They are created money. They are not usury any more than a wooden tally was usury.

The tally sticks were a wonderful invention. They were freely accepted—in England. The king of England, however, had to have gold or silver to do business in France. A Frenchman or Italian wasn't thinking about taking an English 'wooden tally' in exchange for his goods. They required 'hard money', the very thing that had left the country to pay for the crusades. The frugal Englishman who owned precious coins kept them.

In an attempt to solve this problem King William (Rufus) in 1087 opened the doors of England to the Jews under the condition that they lend at 'interest', a thing forbidden to native Christians, and that, further, the king get half the profit. Every effort was to be made to obtain the needed gold and silver in payment for loans instead of wooden tallies.

1096 AD—FIRST CRUSADE

The Jews became the king's valued unofficial tax collectors. As fast as their usury brought a debtor into bankruptcy, the king got his share.

Other conditions found their way into the relationship between the king and the Jews. Whenever a Jew was converted or died, his estate escheated to the king. The Jews could only live in the town which contained an Archa', an office in which every transaction with the Christians was recorded by government agents to make sure the king got his cut. In practice this worked the same way as it had in every other country. Ten pounds lent at 20% would require repayment of 20 pounds in a little more than four years.

10	pounds borrowed
12	owed at end of 1st year at 20%
14.4	owed at end of 2nd year
17.28	owed at end of 3rd year
20.74	owed at end of 4th year

If the loan were due in 'tallies', there was some slight chance that it would be paid. If it were due in gold or silver, there was virtually no chance that the loan would be paid since almost all gold and silver had vanished from England. The debtor lost all. The king chuckled with glee as he got half. The debtor's choice was then to rot in debtors' prison or put himself into indentured

slavery for seven years to work off his debt. The Jews were estimated to have owned one-fourth of England, a never-ending source of wealth to the king who made money on every transaction or whenever a Jew was 'converted' or died, in which case his entire estate went to the crown.

In England the main irritant with the Jew was usury, the thing that caused problems from the first. It was the system he practised. The people learned to hate the Jew because the Jew meant slavery—economic slavery.

The feeling against Jews had risen so high that in 1218 Stephen

Langton, Archbishop of Canterbury, required them to wear an oblong white badge so that Englishmen would know who they were and what they did.

In 1269 they were prohibited from hiring Christian helpers while working as artisans, merchants, or farmers since the Law states:

"Thou mayest not set a stranger (zûwr) over thee, which is not thy brother." (*Deuteronomy*, 17:15.)

The Church added its own prohibitions forbidding Christians to work for Jews, and, with promptings from the pope in Rome, the Jews were also prohibited from tak-

ing interest. If they could not take interest, their usefulness to the king was destroyed.

On July 18, 1290, the Jews were deported from England; 16,000 left. This handful was all there were. This deportation was forced on the king by a combination of religious authorities and nobles, with the wholehearted support of English freemen. Since the king was in debt to the Jews, an agreement was worked out so that they were allowed to carry away portable property such as British money and silver and gold art objects that they had accumulated. In exchange, the king received houses, lands, and castles obtained by their usury contracts. All these escheated to the king. Once more, England was stripped of her floating supply of gold and silver.

TEMPLAR WEALTH

As mentioned before, many devout Christians left their estates to the Templars in their wills. In every country in the West, from Denmark to Ireland, from Spain to France, local Templar organisations over the years accumulated wealth. Their skill at arms made them the natural traders of the day and their honesty made them trusted bankers.

A merchant in England might ask the Templars to transfer a certain amount in gold to Paris to cover a business deal. A Templar courier would take a 'gold deposit receipt' to the Paris temple. This piece of paper allowed the merchant's Paris business contact to collect the agreed upon amount of gold. Sometimes he did collect—sometimes he only collected the paper 'gold deposit receipt'—which was as good as gold. He could use this paper receipt as paper money if he chose. Merchants anywhere would accept it. Any settling up by actual transfer of gold between the London and Paris Templar temples could be done at a later date. Interest-free loans were made to kings and merchants, and trade was largely in their hands. The Templars were the wealthiest organisation in existence in every country. This wealth was the reason for the Templars' downfall.

TEMPLARS DESTROYED

The people of France forced their king to expel the Jews in 1306, just 16 years after they had been expelled from England. As in England, the French king was in debt to the Jews and was

To get the Templars' gold, the Templars in 1307 were charged with heresy by Pope Clement V, a French pope. Templar leaders were seized and imprisoned...

Their property was confiscated. The cash went into the empty coffers of King Philip of France. Their lands were seized by the Catholic Church.

their 'servant'. Consequently, the same sort of agreement was worked out as in England earlier. They were allowed to take almost the entire floating supply of coins with them in exchange for their extensive property holdings.

This made the king a gigantic property holder but left France with little money with which to honour foreign commitments. What was left of the remaining supply of gold and silver money was in the hands of the Templars.

To get the Templars' gold, the Templars in 1307 were charged with heresy by Pope Clement V, a French pope. Templar leaders were seized and imprisoned. Their property was confiscated. The cash went into the empty coffers of King Philip of France. Their lands were seized by the Catholic Church. In every Christian country the word went out to seize Templar wealth.

It was in this way—without being convicted or even heard—the noblest of the Christian orders was extinguished. Noble knights bearing scars of a score of battles with the infidel in the Holy Land begged bread or hid in the forest. Those who gave to these unfortunate men were excommunicated. The Grand Master, Jacques de Moley, was burned at the stake.

In recent years there have come certain detractors who accuse this organisation of taking 'interest'. One of the best replies to this charge is found in Thomas Parker's book *Knight Templar In England*, p. 71:

"...had there been any grounds at all for a belief that the Templars engaged in usurious activities, such a charge would surely have been included in the indictment drawn up against them at the time of their arrest and trial."

The lesson to be gained from this tragic occurrence is that to survive, it is not enough to have a noble cause and to be pure and righteous. If you are wealthy while the government is poor, the government will find a way to take your wealth. In the process of seizing your wealth, they may also liquidate you to prevent future claims.

The problems associated with the violation of our common law descend to the present day. The priestly tribe of Levi was to receive no land but was to live on the tithe from the other tribes of Israel. Even though their motives were good, the wealth accumulated by the Knights Templar priesthood was in violation of this rule and aroused the jealousy of powerful enemies. The accumulation of wealth by this priestly organisation caused their destruction.

The great wealth in land and gold accumulated by the Roman Catholic Church through the centuries has constantly brought it also into conflict with national governments, and has caused its destruction in many lands.

In England, the Queen is head of the Anglican Church. Much of her wealth was confiscated from the Catholic Church. This has been a never-ending source of irritation to her subjects. Her opponents maintain that if she is to be "of Levi", she should obey the rules of Levi. If she is to be "of herself", she should abdicate as head of the Anglican Church and be "of herself". There is no 'grace' without 'repentance'. The 'Law' applies to everyone—especially 'the king'.

CANON LAW ON USURY

In early days all Christians belonged to the Catholic Church.

The Catholic Church had many rulings on the subject of usury. These rulings were incorporated into canon law. The laws started with the Bible, were added to by laws of ancient Rome, added to again by the Orthodox Church of the Eastern Roman Empire at Constantinople, and were improved upon extensively during the 1100s, 1200s, and 1300s, when some of the finest ecclesiastical thinking took place.

At that time there were two types of courts. Civil courts tried civil cases. Ecclesiastical courts tried offences against divine law such as crimes of heresy, sacrilege, adultery, perjury, and usury. Usury was considered a violation of scripture, against the natural law, and therefore against God Himself. It was forbidden by both the divine and canon law.

Prohibitions against usury were not only directed against those who took usury, but against their families, those who refused to denounce them, and those who had any part in drawing up contracts whether or not they were lawyers, notaries, or judges. Penalties were directed against those who rented houses to usurers, which allowed them to pursue their trade, and the rulers who allowed them to reside within their territories. This included priests who did not enforce the Church's edicts

against these offences. A priest was not allowed to receive their offerings. The old excuse that "the money has committed no sin" would not stand in an ecclesiastical court. If a usurer brought offerings to a church and disappeared, the church was required to restore the money to the victims from whom the usurer had exacted the money.

In 1179, the Third Lateran Council laid down the three prime penalties for manifest usurers:

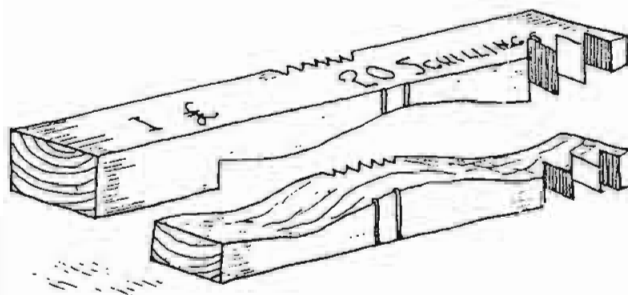
- 1) They were deprived of Communion.
- 2) Their offerings were refused.
- 3) They were denied Christian burial.

This law was interpreted to mean that the offender was not even to set foot in church during divine services. Pope Alexander III stated that if the usurer did not cease his activities he was to be excommunicated and cut off from all intercourse with other Christians.

In 1212, the Council of Paris decreed that the property of a usurer was to be confiscated by the king upon the usurer's death and distributed to the poor. The usurer was denied the right to will anything to his own family since the fruits of a robbery were not to be the object of a gift. Once the charge of usury had been established, the ecclesiastics must undertake to make restitution to those who had been defrauded. Servants must leave the employ of a usurer or suffer the same penalty as their master. This same council declared automatically excommunicated any minister who granted Christian burial or accepted offerings from these outcasts.

The Council of Lyon in 1274 stated that if a stranger who was a foreigner was accused for one month and had not been removed from the territory, the whole territory fell under an interdict.

A wife of a usurer had no right to anything that he might give her. It was considered better that she leave him and beg bread than for her to receive support from her husband. After being excommunicated for one month, the sacraments were to be refused to his wife and family if they remained with him. All the faithful must within a month denounce a creditor or face excommunication. A cemetery where a usurer was buried was placed under an



TALLY STICK

interdict and no one was allowed to enter until the body of the offender was removed and disposed of elsewhere.

Lawyers were not only forbidden to draw up usurious contracts, but they were also forbidden to defend usurers. Clement V at the Council of Vienna in 1311 and 1312 declared that any public official, whoever he was and whatever rank he held, was to be excommunicated if he had anything to do with drawing up a law compelling debtors to pay usury, or denying them the right to recover usury. Any such law drawn up was decreed to have no force since it was in violation of the law of God.

The Council of Vienna affirmed the law that those who proclaimed that usury was not sinful were to be punished as heretics. The decree was not only against usurers, but against anyone who encouraged the practice of usury by stating that it was not a sin against God.

The basic Church teaching was that anyone who paid usury could seek restitution. Borrowers could always demand the return of usury. Not only is the usury not owed, but the usurer could not receive or keep it without committing sin.

The most interesting thing about these opinions is that the Church forbade usury simply because it was forbidden by the Bible.² So far as I have been able to ascertain, there was no real understanding of the economic benefits that accrue to a society that is free from the usury contract—such as the absence of wild economic booms and devastating collapses, bankruptcies, and unemployment. It does show the spiritual maturity of our grandfathers who, without knowing the reason for prohibition of usury, still enforced the divine law of God—and profited mightily in doing so. Usury almost completely disappeared from the Christian West.

THE RENAISSANCE

The universal prohibition of interest unleashed the mighty Western Renaissance. Usury had acted as a rope which had been strangling the West. As soon as it was banned, the West broke forth into a flowering which could not have been imagined earlier. Italian merchants became wealthy enough to travel to China with their goods. Spanish and Portuguese explorers were financed and uncovered continents with which to trade. Money for the development of inventions became available. The Michelangelos, Rembrandts, Shakespeares, and Newtons were supported by the growing wealth of the West, and they did their thing—and made it profitable. This was an era free of interest!

Tallies were a very important part of the economic system of the Middle Ages. Anyone who had the power could issue them. The Hanseatic League was a confederation made up of scores of independent German cities. They had the power to issue tallies and they did. So did virtually every county and large city in Europe.

The hard pocket money was gold and silver coins. Many of these coins were in poor condition, being worn, clipped, and some counterfeited. This seemed to make as little difference then as it did in Roman days. People cheerfully accepted them in payment for goods and services. Why not? The government accepted a clipped coin as readily as a full-weight coin for taxes. Not so the foreign merchants. When they made a transaction, they wanted payment in full-weight gold coins. Thus we have two kinds of coins—'discount coins' for the citizens and 'trade coins' for the merchants.

Paper money of large denomination was simply a gold deposit receipt. A bank had, in the manner of the Templars, taken in a

store of gold and issued a paper to that effect. The paper bore the stamp and guarantee of the bank. The gold belonged to whoever presented the paper. Few people will carry around five pounds of silver coins or two pounds of gold coins in their pocket when a piece of paper which is light and portable will serve the same purpose. Of course, the peasants always wanted their one or two coins in hand instead of a piece of paper. They still do. Since 'interest' was not present, there was no compelling reason to issue more 'gold certificates' than there was gold reserve. It was to everyone's advantage to keep the system honest.

In addition to gold deposit receipts there were other kinds of large denomination money. It might take the form of a deed to a house, a business, a ship or some other sort of debt-free equity which had an accepted value in the market place. To make this 'paper money' more readily acceptable, it was often guaranteed by a bank that had investigated and found that this boat or that house was indeed worth so much money on a certain day and, in public recognition of that fact, attached their seal for a small fee. This deed was used as paper money and had worth. It was not a mere 'promise to pay'.

BUYING JOINT VENTURE

If a man wanted to buy a boat to go into the fishing business and didn't have the necessary money but had a good deal of experience, chances are he could work out a deal. He would go to a

bank and ask for money, say 500 pounds. Upon establishing the fact that he had 20 years' experience, the bankers might risk some of their investors' money with him. The bank would buy the boat and hire him as captain with a salary. At the end of the first year he could be given the option to buy 10% of the business. If he took up the option he would then own 10% of the business and get 10% of the profits. The bank would get 90% for their investors. The second year he might buy another 10%. He would then own 20% of the business and get 20% of the profits. If the bank thought he was doing a poor job, they might fire him and hire another captain. He would still get 20% of the profits since he owned 20% of the

boat. If the boat sank, insurance covered it. The bank got a fee for its services. That's all. Not a large fee either.

Another way to handle the same boat contract was on a 'rental' basis. The bank's investors would buy the boat and 'rent' it to the buyer. The buyer kept all the profits and paid rent to investors. There might be an option to 'buy' the boat.

The type of contract which could be drawn was limited only by the imagination. One thing—it had to be fair! No one will go into a contract which doesn't seem fair to both sides—especially if the deal is being watched by the Christian community.

In the way illustrated above, in ten years the buyer could own his own ship without having to put up any money of his own. Of course, the ten-year contract is given only as illustration. Practically there were no such contracts that went past seven years.

"At the end of every seven years thou shalt make a release (cancellation of debts). And this is the manner of the release: Every creditor that lendeth unto his neighbour shall release it (cancel the debt); he shall not exact it of his neighbour, or of his brother, because it is called the Lord's release. Of a foreigner (Heb.: *zâwr*—"racial alien") thou mayest exact it again but that which is thine with thy brother thine hand shall release." (*Deut.*: 15:1-3.)

**The wife of a usurer had no right to anything that he might give her.
It was considered better that she leave him and beg bread than for her to receive support from her husband.**

Continued on page 75

SHOOT-OUT AT RUBY RIDGE

The Randy Weaver Trial

*Yet another
example of
government
versus the
people.*

by Patrick Ruckert
Extracted from
Executive Intelligence Review
June 25, 1993

On June 15, in Boise, Idaho, the Randy Weaver case was sent to the jury. The case is an example of a government gone mad, a government that deployed more than 400 FBI agents and US marshals to a remote Idaho mountaintop to "get Randy Weaver".

Randy Weaver, his wife Vicki, their four children, and friend Kevin Harris have now become a cause célèbre among 'anti-government/anti-establishment' political networks throughout the West.

It began last August 21, when US marshals initiated a shoot-out with the Weavers and Kevin Harris near Bonner's Ferry, Idaho. During the assault against the Weaver household, the federal agents managed to murder the Weavers' 14-year-old son, shooting him in the back as he ran toward his home, assassinated Vicki Weaver as she stood in her doorway with her baby in her arms, wounded Randy Weaver and Kevin Harris, and even killed the Weavers' dog, with a shot in the back as it was running away.

After an 11-day siege, Weaver, Harris, and the surviving children surrendered to the FBI, after former presidential candidate Lt. Col. (Retired) Bo Gritz intervened and helped to negotiate the surrender. If it had not been for Gritz's personal intervention, the FBI would have undoubtedly ensured that there would have been no live witnesses to testify in court.

The assault on the Weavers by the FBI and the Bureau of Alcohol, Tobacco, and Firearms (BATF) was run by the same FBI "Hostage Rescue Team" that carried out the assault and murder against the Branch Davidians in Waco, Texas earlier this year. The government learned several lessons in the Weaver siege that were applied in Waco, among them not letting the media get too close, destroying all the evidence, and killing everyone possible, i.e., not leaving any evidence on the scene that could point to government misconduct.

The federal marshals had had the Weaver home, located in an isolated area of northern Idaho, under surveillance for 18 months, attempting to arrest Weaver on a warrant that charged him with failure to appear on a 1990 weapons charge for illegally selling two sawed-off shotguns to a BATF undercover informant.

THE GOVERNMENT SET UP WEAVER

As revealed in court testimony, this original charge was a complete set-up by the BATF, using a government-paid provocateur named Kenneth Fadeley, who is now finding himself a new identity under the Federal Witness Protection Program. Fadeley is a self-described spy for the BATF who was posing as a firearms dealer and using the alias Gus Magiosono. According to Weaver's attorney, Chuck Peterson, Fadeley was so determined to set Weaver up, that he even pointed out where to cut on the barrel of the shotgun, to ensure that Weaver cut it short enough to qualify it as "sawed-off", and therefore as an illegal weapon.

Herb Byerly, a BATF agent in Spokane who supervised Fadeley, testified that after two sawed-off shotguns were sold to the informant, allegedly by Weaver, Byerly and another agent confronted Weaver with the evidence, to try to coerce him into becoming their agent.

Despite the threat of prosecution, Weaver angrily refused to become a "snitch". So, he was arrested on January 17, 1991, at the same cabin which in 1992 would become the scene of the deadly shoot-out.

The set-up continued. Weaver was ordered to appear for trial on February 19, 1991. After Weaver had left the courthouse, the trial date was changed to February 20. Then a court official supposedly made a mistake and notified Weaver that the trial date was March 20.

When Weaver did not appear on February 20 for the trial, a federal judge issued a bench warrant for his arrest for failing to appear. Even after authorities discovered their error, Weaver was indicted for failing to appear. Maurice Ellsworth, US Attorney for Idaho, testified that after Weaver failed to show up for the February 20 trial, he directed his staff to obtain the indictment, even though he knew a court officer had told Weaver in a letter that the trial would begin March 20.

THE MARSHALS SHOT FIRST

The key question in the trial, around which the charges of murder and conspiracy to commit murder (of Federal Marshal William Degan) revolve, is who shot first, the marshals or the defendants.

The first shooting on August 21, 1992 began when six specially trained marshals, including Degan, approached the Weaver cabin with silencer-equipped assault rifles and camouflage gear.

The government prosecutors claim that 14-year-old Sammy Weaver's dog Striker alerted Sammy, Weaver and Harris, and they followed the dog to the agent's hiding place. Then, the prosecutors say, Harris fired the first shot, instantly killing Degan.

What the prosecution has yet to explain is how Marshal Degan was able to fire seven single shots from his weapon after he was dead, since that is the number of spent shell casings from his weapon that were later found where he was shot. Since Degan's weapon was set on semi-automatic, it required him to pull the trigger seven times.

In summation, just prior to the case being sent to the jury, defense attorney Gerry Spence set off a bombshell when he referred to the testimony of the government's own ballistics expert witness, who had testified that the bullet hole in the backpack of Marshal Degan had been fired by Marshal Cooper. Spence told the jury that they should not rule out the possibility that Degan was killed by Cooper, and not by Kevin Harris.

In addition, several prosecution witnesses have testified that they distinctly first heard the report from the marshal's weapon, which makes a sharply different sound than the weapons of the defendants. Weaver's lead defense attorney, Gerry Spence, and Harris's attorney, David Nevin, presented a much different and more believable reconstruction of this confrontation than did the prosecution.

Nevin said that the first round fired was that of another marshal, Art Roderick, shooting the dog. The second shot was supposedly that of Sammy Weaver, reacting in anger to the shooting of his dog, while at the same time turning to run from the marshals. The marshals then opened up with a full return fire. Marshals Larry Cooper and Degan both shot at Sammy Weaver, killing him with one or more bullets in the back as he ran for home.

Attempting to defend Sammy, Harris then fired toward the marshals. But no evidence was presented by the prosecution that proved that Kevin Harris killed Degan.

Bolstering the defense's arguments was the testimony given on June 3, by one of the other federal marshals present that day. Marshal Frank Norris, a prosecution witness, stated that the first shots he heard were from the rifles of the marshals. A paramedic, on the scene as part of the backup for the marshals, also testified that he distinctly heard the report of the marshals' weapons first.

Prosecutorial misconduct has permeated this case. In court on May 22, the defense announced that they had just been informed that notes "found in a desk drawer in FBI headquarters", written by agent Cooper and another agent, contradict the testimony of the marshals, clearly stating that Marshal Roderick fired first, shooting the dog. This piece of evidence had been withheld from the defense for weeks.

The most egregious example of government misconduct, and one that finally pushed US District Judge Edward Lodge to impose sanctions on the prosecutors on June 8, was revealed in court on June 4. The judge, calling the conduct of the FBI "totally inexcusable", ordered the federal government to pay all defense attorney fees for one day, and to recall FBI sniper Lon Horiuchi, who had killed Vicki Weaver, from Washington, DC, to testify again. Horiuchi had testified that he was aiming at Kevin Harris as Harris ran into the house, and that the killing of Vicki Weaver was an acci-

dent. The FBI documents received by the defense indicate that Horiuchi knew that Vicki Weaver was in the line of fire.

These internal FBI documents that defense attorneys had subpoenaed in mid-April for use in cross-examining FBI witnesses, including Horiuchi, were not given to them until noon on Friday, June 4, just minutes after Horiuchi had stepped down from the witness stand and had been hurriedly put on a plane heading for Washington, D.C.

The FBI sent the documents from Washington by fourth-class mail, which took two weeks to reach Boise!

Judge Lodge wasn't buying any excuses. He said that this incident culminated a clear pattern of delayed disclosures and mishandling of evidence by federal prosecutors and investigators.

In trial on May 26, the prosecutor apologized to the court after admitting that he had been told eight weeks earlier that FBI investigators had fabricated photographs of evidence from the shoot-out. Prosecutor Howen said that photos turned over to the defense showing evidence at the scene of the shoot-out were staged by the FBI. They were reconstructed—taken after FBI agents removed the evidence and then put it back where they thought it came from.

As part of this pattern, in May FBI agents testified that they had either lost or mishandled key pieces of evidence from the shoot-out.

The ones who should be on trial here are the federal agents of the BATF, the Marshals Service, and the FBI, who murdered Sammy and Vicki Weaver and are also responsible for the death of Marshal Degan. The only conspiracy in this case is that created by the federal government: a conspiracy to entrap an innocent man, blackmail him, prosecute him, and then attempt to assassinate him and his entire family.

In his closing arguments to the jury, lead defense attorney Gerry Spence said that after the federal agents murdered Sammy Weaver and had the dead body of their colleague Marshal William Degan lying in the woods beside them, they awoke the next day and realized that they had really blundered. The rest of the siege, including the assassination of Vicki Weaver, and the entirety of the prosecution's case, was and has been an attempt by the federal government to cover up its own crimes, Spence argued.

As revealed in court, the lead prosecution attorney in the case, Ronald Howen, was on the scene at the Weaver cabin the day that Vicki Weaver was murdered. On that day he began constructing the government's cover-up, outlining the scenario for the agents' stories, and planting and altering the evidence. Spence had sought to disqualify him as the prosecutor, and to have him called as a witness. The judge refused that request.

Ronald Howen, in his closing arguments on June 11, looking pale and speaking almost incoherently, stopped midway through his presentation. He told the judge that he could not continue, and left the courtroom. He did not return, and the government will not say what happened to him.

Postscript:

The jury deliberated for 21 days (a new record for the state of Idaho) before clearing Kevin Harris of all charges.

Randy Weaver was found not guilty of all major charges, but was found guilty of failure to appear in court on a weapons violation, and committing an offense while on release pending a trial.

Attorneys for Randy Weaver are appealing the two minor convictions, and are planning to sue the federal government for civil damages.

**The assault on the Weavers
...was run by the same FBI
"Hostage Rescue Team" that
carried out the assault and
murder against the Branch
Davidians in Waco, Texas
earlier this year.**

ROYAL RAYMOND RIFE & THE CANCER CURE THAT WORKED!

*More than just a
cancer cure,
Rife's discovery
pointed to a new
understanding of
what we have
mistakenly
termed
'the germ theory'.*

Extracted from the book
The Cancer Cure That Worked!
by Barry Lynes

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In the summer of 1934 in California, under the auspices of the University of Southern California, a group of leading American bacteriologists and doctors conducted the first successful cancer clinic. The results showed that:

- a) cancer was caused by a micro-organism;
- b) the micro-organism could be painlessly destroyed in terminally ill cancer patients; and
- c) the effects of the disease could be reversed.

The technical discovery leading to the cancer cure had been described in *Science* magazine in 1931. In the decade following the 1934 clinical success, the technology and the subsequent, successful treatment of cancer patients was discussed at medical conferences, disseminated in a medical journal, cautiously but professionally reported in a major newspaper, and technically explained in an annual report published by the Smithsonian Institution.

However, the cancer cure threatened a number of scientists, physicians, and financial interests. A cover-up was initiated. Physicians using the new technology were coerced into abandoning it. The author of the Smithsonian article was followed and then was shot at while driving his car. He never wrote about the subject again. All reports describing the cure were censored by the head of the AMA (American Medical Association) from the major medical journals. Objective scientific evaluation by government laboratories was prevented. And renowned researchers who supported the technology and its new scientific principles in bacteriology were scorned, ridiculed, and called liars to their face. Eventually, a long, dark silence lasting decades fell over the cancer cure. In time, the cure was labelled a 'myth'—it never happened. However, documents now available prove that the cure did exist, was tested successfully in clinical trials, and in fact was used secretly for years afterwards—continuing to cure cancer as well as other diseases.

BACTERIA AND VIRUSES

In 19th century France, two giants of science collided. One of them is now world-renowned—Louis Pasteur. The other, from whom Pasteur stole many of his best ideas, is now essentially forgotten—Pierre Béchamp.

One of the many areas in which Pasteur and Béchamp argued concerned what is today known as pleomorphism—the occurrence of more than one distinct form of an organism in a single life cycle. Béchamp contended that bacteria could change forms. A rod-shaped bacterium could become a spheroid, etc. Pasteur disagreed. In 1914, Madame Victor Henri of the Pasteur Institute confirmed that Béchamp was correct and Pasteur wrong.

But Béchamp went much further in his argument for pleomorphism. He contended that bacteria could 'devolve' into smaller, unseen forms—what he called microzyma. In other words, Béchamp developed—on the basis of a lifetime of research—a theory that micro-organisms could change their essential size as well as their shape, depending on the state of health of the organism in which the micro-organism lived. This directly contradicted what orthodox medical authorities have believed for most of the 20th century. Laboratory research in recent years has provided confirmation for Béchamp's notion.

This seemingly esoteric scientific squabble had ramifications far beyond academic institutions. The denial of pleomorphism was one of the cornerstones of 20th century medical research and cancer treatment. An early 20th century acceptance of pleomorphism might have prevented millions of Americans from suffering and dying of cancer.

In a paper presented to the New York Academy of Sciences in 1969, Dr Virginia Livingston and Dr Eleanor Alexander-Jackson declared that a single cancer micro-organism exists. They said that the reason the army of cancer researchers couldn't find it was

because it changed form. Livingston and Alexander-Jackson asserted:

"The organism has remained an unclassified mystery, due in part to its remarkable pleomorphism and its stimulation of other micro-organisms. Its various phases may resemble viruses, micrococci, diphtheroids, bacilli, and fungi."

THE AMERICAN MEDICAL ASSOCIATION

The American Medical Association was formed in 1846 but it wasn't until 1901 that a reorganisation enabled it to gain power over how medicine was practised throughout America. By becoming a confederation of state medical associations and forcing doctors who wanted to belong to their county medical society to join the state association, the AMA soon increased its membership to include a majority of physicians. Then, by accrediting medical schools, it began determining the standards and practices of doctors. Those who refused to conform lost their licence to practise medicine.

Morris Fishbein was the virtual dictator of the AMA from the mid-1920s until he was ousted on June 6, 1949 at the AMA convention in Atlantic City. But even after he was forced from his position of power because of a revolt from several state delegations of doctors, the policies he had set in motion continued on for many years. He died in the early 1970s.

A few years after the successful cancer clinic of 1934, Dr R. T. Hamer, who did not participate in the clinic, began to use the procedure in Southern California. According to Benjamin Cullen, who observed the entire development of the cancer cure from idea to implementation, Fishbein found out and tried to "buy in". When he was turned down, Fishbein unleashed the AMA to destroy the cancer cure. Cullen recalled:

"Dr Hamer ran an average of forty cases a day through his place. He had to hire two operators. He trained them and watched them very closely. The case histories were mounting up very fast. Among them was this old man from Chicago. He had a malignancy all around his face and neck. It was a gory mass. Just terrible. Just a red gory mass. It had taken over all around his face. It had taken off one eyelid at the bottom of the eye. It had taken off the bottom of the lower lobe of the ear and had also gone into the cheek area, nose and chin. He was a sight to behold."

"But in six months all that was left was a little black spot on the side of his face and the condition of that was such that it was about to fall off. Now that man was 82 years of age. I never saw anything like it. The delight of having a lovely clean skin again, just like a baby's skin."

"Well he went back to Chicago. Naturally he couldn't keep still and Fishbein heard about it. Fishbein called him in and the old man was kind of reticent about telling him. So Fishbein wine and dined him and finally learned about his cancer treatment by Dr Hamer in the San Diego clinic."

"Well soon a man from Los Angeles came down. He had several meetings with us. Finally he took us out to dinner and broached the subject about buying it. Well we wouldn't do it. The renown was spreading and we weren't even advertising. But of course what did it was the case histories of Dr Hamer. He said that this was the most marvellous development of the age. His case histories were absolutely wonderful."

"Fishbein bribed a partner in the company. With the result we were kicked into court—operating without a license. I was broke after a year."

In 1939, under pressure from the local medical society, Dr R. T. Hamer abandoned the cure. He is not one of the heroes of this

story.

Thus, within the few, short years from 1934 to 1939, the cure for cancer was clinically demonstrated and expanded into curing other diseases on a daily basis by other doctors, and then terminated when Morris Fishbein of the AMA was not allowed to "buy in". It was a practice he had developed into a cold art, but never again would such a single mercenary deed doom millions of Americans to premature, ugly deaths. It was the AMA's most shameful hour.

Another major institution which 'staked its claim' in the virgin territory of cancer research in the 1930-1950 period was Memorial Sloan-Kettering Cancer Center in New York. Established in 1884 as the first cancer hospital in America, Memorial Sloan-Kettering from 1940 to the mid-1950s was the centre of drug testing for the largest pharmaceutical companies. Cornelius P. Rhoads, who had spent the 1930s at the Rockefeller Institute, became the director at Memorial Sloan-Kettering in 1939. He remained in that position until his death in 1959. Rhoads was the head of the chemical warfare service from 1943-1945, and afterwards became the nation's premier advocate of chemotherapy.

It was Dr Rhoads who prevented Dr Irene Diller from announcing the discovery of the cancer micro-organism to the New York Academy of Sciences in 1950. It also was Dr Rhoads who arranged for the funds for Dr Caspe's New Jersey laboratory to be cancelled after she announced the same discovery in Rome in 1953. An IRS investigation, instigated by an unidentified, powerful New York cancer authority, added to her misery, and the laboratory was closed.

Thus the major players on the cancer field are the doctors, the private research institutions, the pharmaceutical companies, the American Cancer Society, and also the US government through the National Cancer Institute (organising research) and the Food and Drug Administration (the dreaded FDA which keeps the outsiders on the defensive through raids, legal harassment, and expensive testing procedures).

THE MAN WHO FOUND THE CURE FOR CANCER

In 1913, a man with a love for machines and a scientific curiosity, arrived in San Diego after driving across the country from New York. He had been born in Elkhorn, Nebraska, was 25 years old, and very happily married. He was about to start a new life and open the way to a science of health which will be honoured far into the future. His name was Royal Raymond Rife. Close friends, who loved his gentleness and humility while being awed by his genius, called him Roy.

Royal R. Rife was fascinated by bacteriology, microscopes and electronics. For the next seven years (including a mysterious period in the Navy during World War I in which he travelled to Europe to investigate foreign laboratories for the US government), he thought about and experimented in a variety of fields as well as mastered the mechanical skills necessary to build instruments such as the world had never imagined.

By the late 1920s, the first phase of his work was completed. He had built his first microscope, one that broke the existing principles, and he had constructed instruments which enabled him to electronically destroy specific pathological micro-organisms.

Rife believed that the minuteness of the viruses made it impossible to stain them with the existing acid or aniline dye stains. He'd have to find another way. Somewhere along the way, he made an intuitive leap often associated with the greatest scientific discoveries. He conceived first the idea and then the method of staining the virus with light. He began building a microscope

...the cure for cancer was clinically demonstrated and expanded into curing other diseases on a daily basis by other doctors, and then terminated when Morris Fishbein of the AMA was not allowed to "buy in".

which would enable a frequency of light to coordinate with the chemical constituents of the particle or micro-organism under observation.

Rife's second microscope was finished in 1929. In an article which appeared in the *Los Angeles Times Magazine* on December 27, 1931, the existence of the light-staining method was reported to the public:

"Bacilli may thus be studied by their light, exactly as astronomers study moons, suns, and stars by the light which comes from them through telescopes. The bacilli studied are living ones, not corpses killed by stains."

Throughout most of this period, Rife also had been seeking a way to identify and then destroy the micro-organism which caused cancer. His cancer research began in 1922. It would take him until 1932 to isolate the responsible micro-organism which he later named simply the "BX virus".

THE EARLY 1930s

In 1931, the two men who provided the greatest professional support to Royal R. Rife came into his life. Dr Arthur I. Kendall, Director of Medical Research at Northwestern University Medical School in Illinois, and Dr Milbank Johnson, a member of the board of directors at Pasadena Hospital in California and an influential power in Los Angeles medical circles.

Dr Kendall had invented a protein culture medium (called "K Medium" after its inventor) which enabled the 'filtrable virus' portions of a bacteria to be isolated and to continue reproducing. This claim directly contradicted the Rockefeller Institute's Dr Thomas Rivers who in 1926 had authoritatively stated that a virus needed a living tissue for reproduction. Rife, Kendall and others were to prove within a year that it was possible to cultivate viruses artificially. Rivers, in his ignorance and obstinacy, was responsible for suppressing one of the greatest advances ever made in medical knowledge.

Kendall arrived in California in mid-November 1931 and Johnson introduced him to Rife. Kendall brought his "K Medium" to Rife and Rife brought his microscope to Kendall.

A typhoid germ was put in the "K Medium", triple-filtered through the finest filter available, and the results examined under Rife's microscope. Tiny, distinct bodies stained in a turquoise-blue light were visible. The virus cultures grew in the "K Medium" and were visible. The viruses could be 'light'-stained and then classified according to their own colours under Rife's unique microscope.

A later report which appeared in the Smithsonian's annual publication gives a hint of the totally original microscopic technology which enabled man to see a deadly virus-size micro-organism in its live state for the first time (the electron microscope of later years kills its specimens):

"Then they were examined under the Rife microscope where the filterable virus form of typhoid bacillus, emitting a blue spectrum colour, caused the plane of polarization to be deviated 4.8 degrees plus. When the opposite angle of refraction was obtained by means of adjusting the polarizing prisms to minus 4.8 degrees and the cultures of viruses were illuminated by the monochromatic beams coordinated with the chemical constituents of the typhoid bacillus, small, oval, actively motile, bright turquoise-blue bodies were observed at 5,000X magnification, in high contrast to the colorless and motionless debris of the medium. These tests were repeated 18 times to verify the results."

Following the success, Dr Milbank Johnson quickly arranged a dinner in honour of the two men in order that the discovery could be announced and discussed. More than 30 of the most prominent medical doctors, pathologists, and bacteriologists in Los Angeles attended this historic event on November 20, 1931. Among those in attendance were Dr Alvin G. Foord, who 20 years later would

indicate he knew little about Rife's discoveries, and Dr George Dock who would serve on the University of Southern California's Special Research Committee overseeing the clinical work until he, too, would 'go over' to the opposition.

On November 22, 1931, the *Los Angeles Times* reported this important medical gathering and its scientific significance:

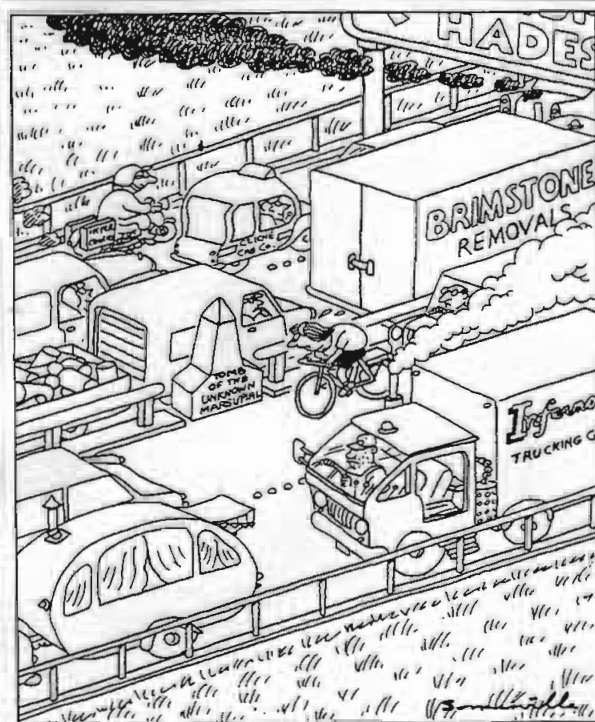
"Scientific discoveries of the greatest magnitude, including a discussion of the world's most powerful microscope recently perfected after 14 years' effort by Dr Royal R. Rife of San Diego, were described Friday evening to members of the medical profession, bacteriologists and pathologists at a dinner given by Dr Milbank Johnson in honour of Dr Rife and Dr A. I. Kendall."

"Before the gathering of distinguished men, Dr Kendall told of his researches in cultivating the typhoid bacillus on his new "K Medium". The typhoid bacillus is nonfilterable and is large enough to be seen easily with microscopes in general use. Through the use of "Medium K", Dr Kendall said, the organism is so altered that it cannot be seen with ordinary microscopes and it becomes small enough to be ultra-microscopic or filterable. It then can be changed back to the microscopic or non-filterable form."

"Through the use of Dr Rife's powerful microscope, said to have a visual power of magnification to 17,000 times, compared with 2,000 times of which the ordinary microscope is capable, Dr Kendall said he could see the typhoid bacilli in the filterable or formerly invisible stage. It is probably the first time the minute filterable (virus) organisms ever have been seen."

"The strongest microscope now in use can magnify between 2,000 and 2,500 times. Dr Rife, by an ingenious arrangement of lenses applying an entirely new optical principle and by introducing double quartz prisms and powerful illuminating lights, has devised a microscope with a lowest magnification of 5,000 times and a maximum working magnification of 17,000 times."

"The new microscope, scientists predict, also will prove a development of the first magnitude. Frankly dubious about the perfection of a microscope which appears to transcend the limits set by optic science, Dr Johnson's guests expressed themselves as delighted with the visual demonstration and heartily accorded both Dr Rife and Dr Kendall a foremost place in the world's rank of scientists."



Five days later, the *Los Angeles Times* published a photo of Rife and Kendall with the microscope. It was the first time a picture of the super microscope had appeared in public. The headline read, "The World's Most Powerful Microscope".

Meanwhile, Rife and Kendall had prepared an article for the December 1931 issue of *California and Western Medicine*. "Observations on *Bacillus Typhosus* in its Filtrable State" described what Rife and Kendall had done and seen. The journal was the official publication of the state medical associations of California, Nevada and Utah.

The prestigious *Science* magazine then carried an article which alerted the scientific community of the entire nation. The December 11, 1931 *Science News* supplement included a section titled, "Filtrable Bodies Seen With The Rife Microscope". The article described Kendall's filtrable medium culture, the turquoise-blue bodies which were the filtered form of the typhoid bacillus, and Rife's microscope. It included the following description:

"The light used with Dr Rife's microscope is polarized, that is, it is passing through crystals that stop all rays except those vibrating in one particular plane. By means of a double reflecting prism built into the instrument, it is possible to turn this plane of vibration in any desired direction, controlling the illumination of the minute objects in the field very exactly."

On December 27, 1931, the *Los Angeles Times* reported that Rife had demonstrated the microscope at a meeting of 250 scientists. The article explained:

"This is a new kind of magnifier, and the laws governing microscopes may not apply to it... Dr Rife has developed an instrument that may revolutionize laboratory methods and enable bacteriologists like Dr Kendall, to identify the germs that produce about 50 diseases whose causes are unknown..."

Soon Kendall was invited to speak before the Association of American Physicians. The presentation occurred May 3 and 4, 1932 at Johns Hopkins University in Baltimore. And there Dr Thomas Rivers and Hans Zinsser stopped the scientific process. Their opposition meant that the development of Rife's discoveries would be slowed. Professional microbiologists would be cautious in even conceding the possibility that Rife and Kendall might have broken new ground. The depression was at its worst. The Rockefeller Institute was not only a source of funding but powerful in the corridors of professional recognition. A great crime resulted because of the uninformed, cruel and unscientific actions of Rivers and Zinsser.

The momentum was slowed at the moment when Rife's discoveries could have 'broken out' and triggered a chain reaction of research, clinical treatment and the beginnings of an entirely new health system. By the end of 1932, Rife could destroy the typhus bacteria, the polio virus, the herpes virus, the cancer virus and other viruses in a culture and in experimental animals. Human treatment was only a step away.

The opposition of Rivers and Zinsser in 1932 had a devastating impact on the history of 20th century medicine. (Zinsser's *Bacteriology*, in an updated version, is still a standard textbook.) Unfortunately, there were few esteemed bacteriologists who were not frightened or awed by Rivers.

But there were two exceptions to this generally unheroic crowd. Christopher Bird's article, "What Has Become Of The Rife Microscope?", which appeared in the March 1976 *New Age Journal*, reports:

"In the midst of the venom and acerbity the only colleague to

come to Kendall's aid was the grand old man of bacteriology, and first teacher of the subject in the United States, Dr William H. 'Popsy' Welch, who evidently looked upon Kendall's work with some regard."

Welch was the foremost pathologist in America at one time. The medical library at Johns Hopkins University is named after him. He rose and said, "Kendall's observation marks a distinct advance in medicine." It did little good. By then Rivers and Zinsser were the powers in the field.

Kendall's other supporter was Dr Edward C. Rosenow of the Mayo Clinic's Division of Experimental Bacteriology. (The Mayo Clinic was then and is today one of the outstanding research and treatment clinics in the world. *The Washington Post* of January 6, 1987 wrote, "To many in the medical community, the Mayo Clinic is 'the standard' against which other medical centres are judged.") On July 5-7, 1932, just two months after Kendall's public humiliation, the Mayo Clinic's Rosenow met with Kendall and Rife at Kendall's Laboratory at Northwestern University Medical School in Chicago.

"The oval, motile, turquoise-blue virus were demonstrated and shown unmistakably," Rosenow declared in the "Proceedings of the Staff Meetings of the Mayo Clinic, July 13, 1932, Rochester, Minnesota". The virus for herpes was also seen. On August 26, 1932, *Science* magazine published Rosenow's report, "Observations with the Rife Microscope of Filter Passing Forms of Micro-organisms".

In the article, Rosenow stated:

"There can be no question of the filtrable turquoise-blue bodies described by Kendall. They are not visible by the ordinary methods of illumination and magnification... Examination under the Rife microscope of specimens, containing objects visible with the ordinary microscope, leaves no doubt of the accurate visualization of objects or particulate matter by direct observation at the extremely high magnification (calculated to be 8,000 diameters)

obtained with this instrument."

Three days after departing from Rife in Chicago, Rosenow wrote to Rife from the Mayo Clinic:

"After seeing what your wonderful microscope will do, and after pondering over the significance of what you revealed with its use during those three strenuous and memorable days spent in Dr Kendall's laboratory, I hope you will take the necessary time to describe how you obtain what physicists consider the impossible.... As I visualise the matter, your ingenious method of illumination with the intense monochromatic beam of light is of even greater importance than the enormously high magnification..."

Rosenow was right. The unique 'colour frequency' staining method was the great breakthrough. Years later, after the arrival of television, an associate of the then deceased Rife would explain, "The viruses were stained with the frequency of light just like colours are tuned in on television sets." It was the best non-technical description ever conceived.

"BX"—THE VIRUS OF CANCER

Rife began using Kendall's "K Medium" in 1931 in his search for the cancer virus. In 1932, he obtained an un ulcerated breast mass that was checked for malignancy from the Paradise Valley Sanitarium of National City, California. But the initial cancer cultures failed to produce the virus he was seeking.

Then a fortuitous accident occurred. The May 11, 1938 *Evening Tribune* of San Diego later described what happened:

By the end of 1932, Rife could destroy the typhus bacteria, the polio virus, the herpes virus, the cancer virus and other viruses in a culture and in experimental animals. Human treatment was only a step away.

"But neither the medium nor the microscope were sufficient alone to reveal the filter-passing organism Rife found in cancers, he recounted. It was an added treatment which he found virtually by chance that finally made this possible, he related. He happened to test a tube of cancer culture within the circle of a tubular ring filled with argon gas activated by an electrical current, which he had been using in experimenting with electronic bombardment of organisms of disease. His cancer culture happened to rest there about 24 hours (with the current on the argon gas-filled tube), and then he noticed (under the microscope) that its appearance seemed to have changed. He studied and tested this phenomenon repeatedly, and thus discovered (cancer virus) filter-passing, red-purple granules in the cultures."

The BX cancer virus was a distinct purplish-red colour. Rife had succeeded in isolating the filtrable virus of carcinoma.

Rife's laboratory notes for November 20, 1932, contain the first written description of the cancer virus characteristics. Among them are two, unique to his method of classification using the Rife microscope: angle of refraction—12-3/10 degrees; colour by chemical refraction—purple-red.

The size of the cancer virus was indeed small. The length was 1/15 of a micron. The breadth was 1/20 of a micron. No ordinary light microscope, even in the 1980s, would be able to make the cancer virus visible.

Rife and his laboratory assistant E. S. Free proceeded to confirm his discovery. They repeated the method 104 consecutive times with identical results.

In time, Rife was able to prove that the cancer micro-organism had four forms:

- 1) BX (carcinoma);
- 2) BY (sarcoma—larger than BX);
- 3) Monococcoid form in the monocytes of the blood of over 90% of cancer patients. When properly stained, this form can be readily seen with a standard research microscope;
- 4) Crytomycetes pleomorphia fungi—identical morphologically to that of the orchid and of the mushroom.

Rife wrote in his 1953 book: "Any of these forms can be changed back to 'BX' within a period of 36 hours and will produce in the experimental animal a typical tumour with all the pathology of true neoplastic tissue, from which we can again recover the 'BX' micro-organism. This complete process has been duplicated over 300 times with identical and positive results.

Rife had proved pleomorphism. He had shown how the cancer virus changes form, depending on its environment. He had confirmed the work of Béchamp, of Kendall, of Rosenow, of Welch, and an army of pleomorphist bacteriologists who would come after him and have to battle the erroneous orthodox laws of Rivers and his legions of followers.

Rife said, "In reality, it is not the bacteria themselves that produce the disease, but the chemical constituents of these micro-organisms enacting upon the unbalanced cell metabolism of the human body that in actuality produce the disease. We also believe if the metabolism of the human body is perfectly balanced or poised, it is susceptible to no disease."

But Rife did not have time to argue theory. He would leave that for others. After isolating the cancer virus, his next step was to destroy it. He did this with his frequency instruments—over and over again. And then he did it with experimental animals, inoculating them, watching the tumours grow, and then killing the virus in their bodies with the same frequency instruments tuned to the same "BX" frequency.

Rife declared in 1953:

"In reality, it is not the bacteria themselves that produce the disease, but the chemical constituents of these micro-organisms enacting upon the unbalanced cell metabolism of the human body that produce the disease."

"These successful tests were conducted over 400 times with experimental animals before any attempt was made to use this frequency on human cases of carcinoma and sarcoma."

In the summer of 1934, 16 terminally ill people with cancer and other diseases were brought to the Scripps 'ranch'. There, as Rife and the doctors worked on human beings for the first time, they learned much. In 1953 when Rife copyrighted his book, he made the real report of what happened in 1934. He wrote:

"With the frequency instrument treatment, no tissue is destroyed, no pain is felt, no noise is audible, and no sensation is noticed. A tube lights up and 3 minutes later the treatment is completed. The virus or bacteria is destroyed and the body then recovers itself naturally from the toxic effect of the virus or bacteria. Several diseases may be treated simultaneously.

"The first clinical work on cancer was completed under the supervision of Milbank Johnson, MD, which was set up under a Special Medical Research Committee of the University of Southern California. 16 cases were treated at the clinic for many types of malignancy. After 3 months, 14 of these so called hopeless cases were signed off as clinically cured by the staff of five medical doctors and Dr Alvin G. Foord, MD, pathologist for the group. The treatments consisted of 3 minutes' duration using the frequency instrument which was set on the mortal oscillatory rate for 'BX' or cancer (at 3-day intervals). It was found that the elapsed time between treatments attains better results than the cases treated daily. This gives the lymphatic system an opportunity to absorb and cast off the toxic condition which is produced by the devitalised dead particles of the 'BX' virus. No rise of body temperature was perceptible in any of these cases above normal during or after the frequency instrument treatment. No special diets were used in any of this clinical work, but we sincerely believe that a proper diet compiled for the individual would be of benefit."

Date: December 1, 1953.

Other members of the clinic were Whalen Morrison, Chief Surgeon of the Santa Fe Railway; George C. Dock, MD, internationally famous; George C. Fischer, MD, Children's Hospital in New York; Arthur I. Kendall; Dr Zite, MD, Professor of Pathology at Chicago University; Rufus B. Von Klein Schmidt, President of the University of Southern California.

Dr Couche and Dr Carl Meyer, PhD, head of the Department of Bacteriological Research at the Hooper Foundation in San Francisco, were also present. Dr Kopps of the Metabolic Clinic in La Jolla signed all 14 reports and knew of all the tests from his personal observation.

In 1956, Dr James Couche made the following declaration:

"I would like to make this historical record of the amazing scientific wonders regarding the efficacy of the frequencies of the Royal R. Rife Frequency Instrument..."

"When I was told about Dr Rife and his frequency instrument at the Ellen Scripps home near the Scripps Institute Annex some twenty-two years ago, I went out to see about it and became very interested in the cases which he had there. And the thing that brought me into it more quickly than anything was a man who had a cancer of the stomach. Rife was associated at that time with Dr Milbank Johnson, MD, who was then president of the Medical Association of Los Angeles, a very wealthy man and a very big man in the medical world—the biggest in Los Angeles and he had hired this annex for this demonstration over a summer of time.

Continued on page 74

IRS Taxes Are Voluntary

*Paying tax
is not
compulsory
in the USA.*

*Believe it
or not!*

by Al Carter
**The American Institute for
the Republic**
80 East 100 North
Suite 100
Provo, UT 84606, USA
Tel: (801) 377 0570

I believe it was in June of 1985 when two women, dressed in business suits, drove up bumper to bumper behind my car which was parked in front of my office. I watched as they got out, checked the licence plate of my new Subaru and walked towards the front door of my office. When they entered, one of them asked in a loud voice, disturbing my customers, "Excuse me. Excuse me. Who owns that car out there?"

"That's my car," I said.

"We are with the IRS. We came to pick it up because you owe us some money."

"Wait a minute. There's a mistake," I said. "Please come into my office so we can talk about it." Behind the closed door of my private office, I explained to them that under the advice of my CPA, I had purchased a tax shelter in '82. The IRS agents countered that my tax shelter had been "disallowed by the IRS" and that the \$25,000 I would have owed had now grown to \$50,000 because of penalties and interest tacked on for the last three years! I told them that I understood that it was being challenged, but that the general partner of the tax shelter told all of the limited partners, of which I was one, that it may take two or three years before it would go to court, and we were not to worry until the final decision was made.

"If you do not give us the keys and title of your automobile, we will come back tomorrow and put a lock on your office door," one of the women threatened.

Not knowing any better, I gave them my keys and watched as they drove off in my car.

A week later, at the very moment I was being served "lien on my property" at my office, my wife was receiving an exact set of papers served on her at our home. In less than thirty days many of the people who owed us money were being told that they should send the money directly to the IRS.

That was the beginning of a downhill slide that ended in closing the doors of my business and a request from my wife that I find another place to live. She wanted a divorce.

It wasn't too long before I met a good, honest, hard-working woman who was trying to rear three children while working full time and giving piano lessons in the evening out of a mobile home. It was love at first sight. We got married, sold her mobile home and moved into a condo. Everything was fine again, until one day I came home and found Diane, my wife, crying in the bedroom.

"The money from the sale of my mobile home is gone," she sobbed. "The IRS levied it this morning to pay the IRS debt you owe them."

I was numb. "They're not going to ruin my life again!" I exclaimed. I realised there was no choice. I had to fight back.

The IRS was walking all over me because I was letting them. That evening, I was on the telephone to several legal advisors. The next morning I walked into the office of the Internal Revenue Service and demanded that the \$10,000 taken from my wife's bank account be returned immediately or else! I explained that our funds were not co-mingled, that the debt, if valid, was mine, not hers. There were several other statements I made that I had memorised from the coaching I had received the night before.

Whatever I said, something worked, because the next day Diane's banker called and informed her that the levy had been removed from her checking account. Less than half an hour later, Diane made sure all money was removed from the bank in the form of a cashier's check.

The following day I was in the library reading up on the Internal Revenue Service, and what I found just made me more angry. I was mostly angry at myself for being so vulnerable and gullible.

The Internal Revenue Service would like you to believe that it consists of an honest group of civil servants just doing their duty—to pay the bills of the United States Government. They'd like you to believe that it is your patriotic duty to pay your Federal income taxes; and if you don't you will be locked up in some Federal prison somewhere. The truth is *not one nickel you pay into the IRS ever goes towards the financing of your government.*¹ The money only makes it as far as the Federal Reserve System, a privately owned banking system that is completely out of the control of the government,² and controls every aspect of finance in the United States. That includes everything from dictating the prime interest rate to issuing the worthless paper money we use as a medium of exchange.

I did research in libraries, called experts and wrote letters to the Freedom of Information Reading Room, in Washington, DC.

After I finished my preliminary investigation, I began writing to the IRS, demanding information from them. I challenged their jurisdiction, their authority. I pointed out some of their fraudulent acts. Two months later, I received a letter from J. M. Wood, Chief, Collection Branch, saying,

"Based on the information you have provided, the account specified above is resolved. We may contact you in the future, if further issues arise requiring clarification. At present, no further response is needed on the above account."

How did we get into this mess? It wasn't by accident. Woodrow Wilson was voted into office in 1909 when the international bankers determined that it was time they control the money of the United States. If you remember your history lessons, you remember that Colonel House was Wilson's right hand man. Actually, he ran the White House, but he was not really working for President Wilson or the people of the United States. He was a pawn of the international bankers, and they decided two things had to be accomplished while Wilson was president. They both happened in 1913: the creation of the Federal Reserve System, the accelerator of the economy; and the passing of the 16th Amendment to the Constitution of The United States of America (known as the

Federal Income Tax Amendment), the decelerator of the economy. When the international bankers secured complete control of both the accelerator and the decelerator of the nation's economy, they had positive control of America's economic growth. Watch. When the economy grows too fast, taxes increase. When the economy is too slow, the FRB creates more money. The Federal Reserve System was railroaded through Congress by allowing the congressmen to believe that it was AGAINST economic control by Wall Street financiers. But the passing of the 16th Amendment was another story.

Filander Knox, Secretary of the State, had an uphill battle. Three-fourths of the states were supposed to ratify an amendment, but that was not happening.

The state legislators were not cooperating. The proposed 16th Amendment kept coming back to Knox with unacceptable changes by most state legislators.³ In fact, only two of the required thirty-six states properly ratified the 16th Amendment! So, when Knox knew that there was no hope of the 16th being ratified what did he do? He committed fraud by stating, on the floor of the House, on February 3, 1913, "It appears the 16th Amendment has been ratified." That statement went unchallenged from 1913 to 1985. Seventy-two years!

Red Beckman, a Montana rancher, and Bill Benson, a revenue officer for the State of Illinois, determined by their own investigation that most of the states did not ratify the 16th Amendment. They convinced several men to fund a private but thorough investigation that sent Bill Benson to each of the forty-eight states in question to secure certified copies of the legislative procedures showing whether or not that state had actually ratified the 16th Amendment.

The result of that investigation was the publication of the book, *The Law That Never Was*, backed by 17,000 documents of certified documentation! The first 500 copies of *The Law That Never Was* were autographed by the authors and sent to the congressmen, including President Reagan, and Vice President Bush.

What did the IRS have to say when this evidence was brought to light in a court of law? (See the letter reproduced above.)

Internal Revenue Service

Department of the Treasury

TO ALL DISTRICT DIRECTORS

APRIL 4, 1985

On March 5, 1985, a charge of tax evasion was filed in U.S. DISTRICT COURT in Indianapolis, Indiana by U.S. Attorney George Duncan. The charges were dismissed! The defense attorney, Lowell Becraft of Huntsville, Alabama presented irrefutable evidence that the 16th Amendment to the U.S. Constitution was never properly ratified. This amendment which established the "income tax", was signed into law despite serious defects. In reality only two states ratified the amendment and ratification requires 36 states to be valid. The effect of this is such that every tax paid into the Treasury since 1913, is due and refundable to every citizen and business.

The official position of the service is, as it has always been, to aid and assist the citizens of the United States. We will not publish or advertise this finding as a total immediate refund would cause a serious drain on the resources of the Treasury. For those citizens who become aware of this finding and apply for a total refund, expedite their refund documents as quickly and as quietly as possible. A simple 1040X form will suffice until a new form is designed and printed. Advise each of your managers that they are not to discuss this situation with anyone. There will be no written communications and you are to destroy this memorandum.

The Secretary of the Treasury assures me that there will be no reduction in the workforce as this refunding activity will take a minimum of 5 years to complete. Further directions will be forwarded as the need arises.

(signed)
Roscoe L. Egger, Jr.
Commissioner of Internal Revenue⁵

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THE ΩMEGA NETWORK

What is the secret of the Ωmega Network?

By Joe Vials

Joe Vials is an Australian-based freelance journalist, with thirty years' direct experience in international military and oilfield operations.

Few Victorians realise the American Omega 'navigation' station just inland from Ninety Mile Beach is the only directional device in Australia capable of providing American ballistic missile submarines with position fixes accurate enough to launch a second strike nuclear attack against Russia. The station is so critical for American submarines, there can be little doubt two high-yield Russian thermonuclear ICBMs are permanently targeted on Victoria in case World War III breaks out. Perhaps worse, Omega emits potentially catastrophic levels of electromagnetic pollution from its invisible, buried Earth aerials.

During May 1975, just six months before Gough Whitlam was unceremoniously marched out of government by the Governor-General, the Commonwealth Government published a report from the Joint Committee of Foreign Affairs and Defence. Listed as Parliamentary Paper No. 96, "Omega Navigational Installation", the small booklet revealed very little about the true dangers of the Omega transmitter to Australians in general, and to Victorians in particular. Dissenters included Sen. Gordon McIntosh, John Dawkins, MP, and others suspicious of the Omega installation but unable to pinpoint its real purpose.

From the outset it was obvious that Omega would be of little use to Australian shipping in the east, due chiefly to the VLF (very low frequency) signal being so powerful the station was unusable as a navigation aid within 700 kilometres of East Gippsland. It was only beyond this range that the Omega signals could be decoded into a useful navigation fix.

Out of the eight Omega transmitters which comprise the global navigation chain, only Australia's station is located close to densely populated towns and cities. The fact that the massive ground wave signal might later cause Victorians health problems was either unknown during 1975, or was ignored by the committee during its deliberations.

What was also unknown at the time was the critical requirement for a VLF navigation system to provide accurate missile launch information for American nuclear ballistic submarines positioned in the southern hemisphere ready for a counter-strike against Russia—a task that could never be achieved from the northern hemisphere.

In the event of nuclear war in the northern hemisphere, devastating electromagnetic pulses from the first nuclear weapons which explode in the stratosphere will completely wipe out all radio channels over the country in question, apart from very low frequency ground waves—an established fact proved beyond doubt by the recently completed American GWEN (Ground Wave Emergency Network) of VLF stations spaced across the entire USA at 250-mile intervals, constructed solely for use after the first thermonuclear weapons have destroyed all other radio channels and burned out the circuits of orbiting navigation satellites. Worse still, the stars will be hidden by huge dust clouds hurled up into the stratosphere and beyond by thermonuclear ground-bursts, making stellar navigation impossible for submarines, aircraft and missiles alike.

There is only one place in the world where an accurate second nuclear strike could be launched—from submarines located in the southern hemisphere where Omega signals alone will remain stable for position fixing. Back in 1975, this concept probably escaped the committee because the only viable submarine-launched missiles available, Polaris and Poseidon, both had a restricted range of around 2,500 nautical miles. The implication was obvious. Russia could only be attacked from the northern Pacific or Indian oceans, so an Omega station based in East Gippsland was of no obvious importance in a global thermonuclear war between the superpowers far away to the north.

Clearly the committee gave no credence to Russian concern about Omega. On 4 October 1973, *Krasnaya Zvezda*, the Soviet Defence Ministry newspaper, commented in an editorial: "The Pentagon continues the construction of a system of long range radio-navigation, the so-called 'Omega', designed to provide coordinates for American strategic nuclear attack forces, missile-carrying submarines and strategic bombers."

The newspaper was speaking with some authority as the Soviet Union had already constructed three similar very low frequency navigation stations on its own territory for ballistic missile submarine guidance. In an overwhelming display of nuclear ballistic submarine denial, the Australian committee tried this tactic:

"Even if the Omega system was essential to the operations of ballistics submarines, the Australian transmitter would not be. No submarine-launched missile attack upon the United States, the Soviet Union or China is possible from any ocean area in which Omega reception would depend upon an Australian transmitter."

"Any American submarine missile launch against the Soviet Union or China would have to take place from waters in which a submarine would find transmissions from Japan, Reunion Island, Liberia, the United States or Norway entirely adequate for its Omega reception. Any Soviet launch against the United States would be from waters where, equally, Australian transmissions are not essential."

Because reservations were expressed about the use of the system by American nuclear ballistic submarines, a comforting assurance was issued by the United States Government that:

"Omega receivers will not be installed in United States ballistic missile (FBM) submarines. The Omega system does not possess sufficient accuracy for these ships, nor in fact does it have any uniquely military application."

This statement was a startling break with the well-known American policy of refusing to 'either confirm or deny' the equipment fit on any of its vessels, aircraft or missiles. The United States Government was thus either lying through its hind teeth when it made the claim, or was displaying a truly staggering level of military ignorance.

During the 1975 negotiations with Australia, the United States Government was holding an ace up its sleeve: the Trident missile system, already on the drawing board and designed for a colossal strike range of over 6,000 nautical miles, making launches from the southern Pacific and Indian oceans not only feasible but also logical in order to completely avoid the electromagnetic holocaust raging in the northern hemisphere after a first-strike thermonuclear attack. Indeed, the range and accuracy of the Trident D5 missile allows launches from an ocean position due south of the Australian continent itself—a useful place to hide when fighting a huge northern hemisphere 'America vs Russia' nuclear war. Unfortunately, this scenario would drag Australia into the nuclear mess in a very big way.

The range of Trident D5 is especially damning. No one designs a missile with a range of between six and seven thousand nautical miles unless extreme range is an operational requirement. Based on this, the design launch position must be well down in the southern hemisphere, because it is the only area of the globe far enough away from Russia to utilise the missile's full strike capability. In contrast, Russia could never use the oceans around Australia to launch a second strike against the US, for the simple reason Russian sub-launched missiles have a maximum range of just over four thousand nautical miles—far too short for southern hemispheric use.

The implication is obvious. The Russian military will be well aware that the Omega station in Victoria is of critical importance for an American second strike, but of absolutely no use to its own submarines. Targeters take no chances with high-profile command and control systems providing accurate data for hostile ballistic

missile submarine fleets. As tradition demands, East Gippsland will be targeted with a minimum of two multi-megaton warheads riding on independently launched missiles. If the first warhead should fail to explode, the second will swiftly contaminate half of greater Victoria in less than 10 milliseconds.

Even with high-grade self-contained inertial navigation gyros, no nuclear ballistic missile submarine could maintain a post-first-strike fighting capability without Omega providing continual external navigation updates because position accuracy would continually degrade. Perhaps sonar mapping could be used to keep the sub on station above the seabed? The problem here is that using sonar aboard a ballistic missile submarine is similar to ringing all the bells in a church steeple on Sunday morning. The deadly hunter-killer subs in the area would trace the transmission in seconds, then fire a SUBROC UUM-44A or similar from one of their torpedo tubes.

Once out of its torpedo tube the SUBROC switches to missile mode, leaves the water and skims along as far as 70 kilometres before diving back into the water near the ballistic missile submarine. On re-entry the 1-kiloton SUBROC nuclear mine explodes and crushes the hull of the target sub like tissue paper. Enough SUBROCs exploding in the Southern Ocean during a nuclear conflict should completely remove Australia's whaling problem. There would be very few whales left to worry about.

There are those who will argue with this article of course, especially where the accuracy of Omega is concerned, and its ability to provide sufficiently accurate positions for a second-strike capability. The most cogent argument is the submarine's inertial navigation gyros (SINs) provide much greater accuracy when continually updated by satellite input. Problem! After a first strike, this will be impossible to achieve because the satellite circuits will be burned out and utterly useless. Thus over a short time period the gyro error rate will increase, making accurate targeting all but impossible. However, with all known minor Omega transmission inaccuracies logged in the sub's massive computer databases, on-board Omega atomic

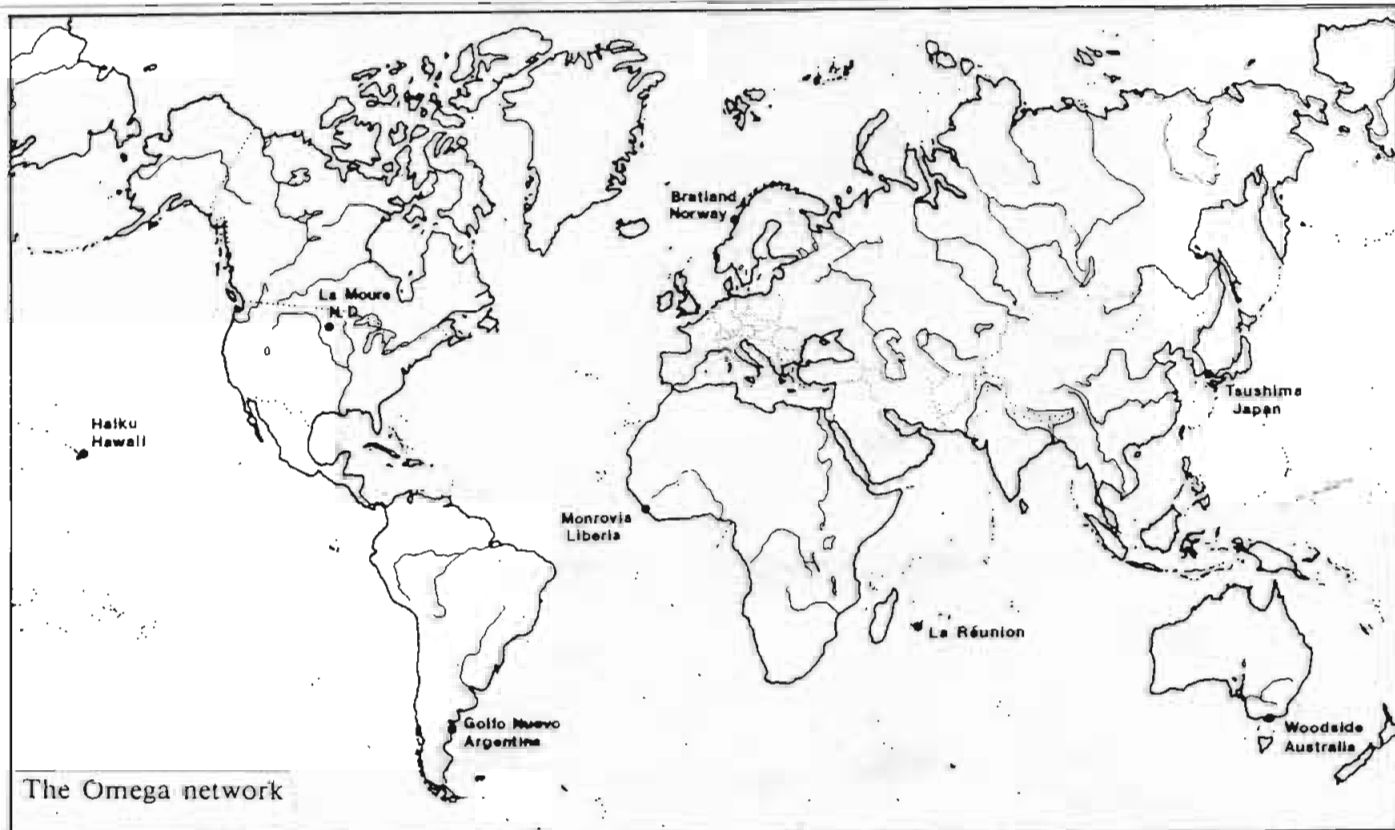
standards would hold the submarine on station indefinitely.

Peace researchers Wilkes and Gleditsch stated in 1987 that, after many years of very active opposition to Omega, they were mistaken in claiming it was a ballistic submarine navigation system. In their 400-page book which fingered a system called Loran-C as the real villain, both took a determined, aggressive stand clearly intended to bury Omega once and forever:

"Our approach to the problem of exploring the military functions of Loran-C and Omega has been likened by one correspondent to 'cracking a hazelnut with a sledgehammer'. There is some truth in this. To sharpen the metaphor, we use a sledgehammer mainly because of a desire to thoroughly pulverise, rather than merely crack the nut."

It is perhaps ironic that one of Wilkes' and Gleditsch's main thrusts in pinpointing Loran-C's superior accuracy was that system's use of both sky wave and ground wave transmissions at the same time, claiming "the ground waves hug the surface of the Earth and are characterised by very stable propagation velocities and moderately low propagation losses. These qualities lead to high accuracy and moderately long receivable range." Perhaps through a lack of knowledge their 400-page book failed to mention that Omega also generates a massive, stable ground wave providing excellent, accurate navigation fixes at ranges more than triple those provided by Loran-C.

Perhaps worse, Omega emits potentially catastrophic levels of electromagnetic pollution from its invisible, buried Earth aeriels.



The power and accuracy of Omega's ground waves has been proven in Western Australia by a radio expert specialising in low frequency signals, using a purpose-built ground-loop aerial coupled through an upgraded VLF receiver to a Hewlett Packard spectrum analyser. The ground wave can be detected six feet above the ground in Perth, with signal strength increasing the closer the aerial is placed to the ground itself. The ground wave is extremely accurate, suffering none of the sky wave inaccuracies mentioned in many US Department of Defense texts. It goes almost without saying that the ballistic missile subs use the accurate ground wave for position fixes, not the inaccurate sky wave.

To get an accurate position fix using Omega, the submarine must obtain signals from three different stations at the same time. If launching Trident D5 missiles well south of Australia, for example, the stations in East Gippsland, La Réunion and southern Japan would probably be used, with Hawaii as a backup. Remove the East Gippsland station and the American submarines would be compelled to move far to the north-west in order to get their third signal from Liberia, or far to the east to get a third signal from the station in Argentina.

Omega has a unique benefit. The VLF transmissions are so low (10.2, 11.33 and 13.6 kHz) that the sub has no need to surface to receive them, but can remain effectively hidden 50 feet underwater—a feat the giant VLF transmitter at North West Cape cannot compete with. The higher 23 kHz frequency signal from North West Cape can only penetrate water to a maximum depth of around 5 feet. Loran-C is effectively crippled at this point because it operates around 90-110 kHz and is a ground-'hugging' wave which penetrates water not at all, rather than being a true ground wave like Omega, which suffers no such limitation.

Proof that only 'very low' or 'extremely low' frequencies can be used to penetrate below the surface of the oceans was provided by Nikola Tesla, who provided the information in his US patent no. 787,412, approved on 18 April 1905. Tesla noted:

"The frequency should be smaller than 20,000 per second,

though shorter waves might be practicable... The lowest frequency is six per second."

In brief, Tesla was stating that only those frequencies below 20 kHz have the ability to penetrate the Earth or water, and he had proved the point. From Tesla's patent data it is not difficult to understand that Omega, with an operating frequency range between 10 and 15 kHz, is perfectly suited to the job.

Aware of Tesla's work, and its own requirement to penetrate even deeper into the water, the US Department of Defense commissioned the Sanguine system, which operated way down in the ELF (extremely low frequency) range between 300 Hz and 3 kHz, and penetrated water to a depth of approximately 300 feet. The US-based Sanguine ground wave caused so many obvious adverse environmental effects on American citizens that it had to be scrapped completely. With Sanguine out of the running, Omega remains the only accurate underwater positioning system for the American nuclear ballistic missile submarine fleet in the southern hemisphere launch zone.

The inevitability of a first-strike nuclear attack on the East Gippsland Omega station as a vital component of the critical 'Command, Communications, Control' (C3) structure supporting the Trident missile deterrent, is currently shrouded by a huge amount of political and academic doublespeak about the lack of threat to US bases such as Omega on Australian territory because 'the Cold War is over'. According to many earnest experts we can forever forget nuclear strikes because of the brave 'New World Order'. Such arguments are specious academic claptrap.

Cold, lukewarm or red-hot, there are still 30,000+ thermonuclear intercontinental ballistic missiles ready for launch from land-based silos and submarines. Further, due to the destabilisation of the old Soviet Union and the current disarray in its republics, there is now probably a much higher risk of a catastrophic 'accidental' ICBM launch than ever there was at the height of the so-called 'Cold War'.

Australians should be left in no doubt about Russian intent where the Victorian Omega station is concerned in the event of thermonuclear war, accidental or otherwise. A pair of multi-megaton warheads will home in on East Gippsland with the same unerring accuracy as racing pigeons heading home to roost.

For Victorians there may well be serious health problems to consider where Omega is concerned. The aerial was stated to transmit only 10,000 watts of radio energy—the figure submitted and used for the environmental impact assessment, which concluded in its appendix "...that the establishment of an Omega facility on this site will have little impact on the social, biological, and physical environment of the area."

In reality, the environmental dangers are considerably worse due to the massive ground wave transmitted through the earth in the same manner as the American Sanguine system. The input power to the Omega transmitter is far higher than the 10,000 watts claimed during environmental assessment. The East Gippsland Omega station has a dedicated substation containing two 450,000-watt transformers, and a 500,000-watt standby alternator driven by a V12 diesel. All this for a 10,000 watt signal?

Of course not. The tall mast radiating the 10,000-watt sky wave is really only a 'capacitor' for the massive ground wave which is transmitted through the Earth by giant, buried copper Earth aerials radiating out around the base of the mast every ten degrees for a distance of 1,100 feet each. The Earth aerials easily transmit whatever output is fed to them by the huge aerial-tuning helix coil which is wound from special six-centimetre-thick Litz wire. Though the exact ground wave output power remains secret, six-centimetre Litz wire can handle half a million watts without even getting hot. The long-term environmental effects of such an intense electromagnetic field on Victorian citizens can only be wondered at.

For those who may be sceptical at this point, it should be noted that one of the declared primary requirements for the Omega site was 'high soil conductivity'; in other words, the ability of the ground to transmit electromagnetic fields for long distances. The US Department of Defense was indeed fortunate in securing East Gippsland as a site. Victorian soil is highly conductive all the way to Melbourne and beyond. It is also noteworthy that the remote transmitter monitoring site had to be located a minimum of 30 kilometres away from the powerful ground wave aerials, in order to escape their ground effects. At this point in time, the precise location of the remote Omega monitoring site remains unknown.

Author Robert Becker, MD, an expert of considerable renown in the specialised field of electromagnetic pollution, and a Nobel Prize nominee, has published alarming information about increased incidence of cancer, cataracts, developmental defects, genetic effects, and mental illness due to powerful electromagnetic fields emitted by low frequency transmitters and allied equipment. Dr Becker researched many areas containing powerful transmitters and made the following general observation about all forms of radiated electromagnetic energy:

"All abnormal, man-made electromagnetic fields, regardless of their frequencies, produce the same biological effects. These effects, which deviate from normal functions and are actually or potentially harmful, are the following:

- effects on growing cells, such as increases in the rate of cancer cell division

- increases in the incidence of certain cancers
- developmental abnormalities in embryos
- alterations in neurochemicals, resulting in behavioural abnormalities such as suicide
- alterations in biological cycles
- stress responses in exposed animals that, if prolonged, lead to decline in immune-system efficiency
- alterations in learning ability."

Omega has been transmitting continuously for at least 10 years, quite long enough for health statistics in Victoria to be compared with others in New South Wales and Queensland, for example, on a 'before' and 'after' basis—especially within 700 kilometres of the powerful VLF Omega transmitter itself. The results might be very discouraging for Victorians. It is perhaps time for all Australians to take a more active interest in the hidden hazards posed by certain foreign bases on their own sovereign territory, especially those like Omega which are of absolutely no use to Australian citizens, but nonetheless pump out continual invisible electromagnetic pollution at massive power settings 24 hours a day, 365 days a year.

Senator Gordon McIntosh, now retired and living in South Perth, was Chairman of the Senate Committee during the Omega hearings. He says there was a considerable amount of distrust during the period the committee sat, mostly because there was no obvious benefit to Australia from installing the Omega system, and because the subcommittees seemed unable to present an adequate case for the American transmitter to be sited in Victoria. As a result, he registered his firm dissent. A very wise decision in light of the evidence available today.

It is nearly 18 years since Gough Whitlam was marched out of his office on the orders of the Governor-General, after the American CIA used 'dirty tricks' to bring about his downfall. Though it is unlikely a direct connection could ever be established, it is interesting to speculate why the CIA became so actively involved specifically during 1975. Perhaps American nuclear ballistic submarine interests were deemed to be more important than the lives and good health of the people of Victoria?

Australians should be left in no doubt about Russian intent where the Victorian Omega station is concerned in the event of thermonuclear war, accidental or otherwise.

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CHIROPRACTIC COVER-UP

*The medical
profession has
been caught
conspiring to
stop you from
visiting
chiropractors.*

Whilst the Chiropractors' Association of Australia is not the originator of this article, it is our recommended source for further information.

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A fragile pedestal of faith upholds modern medicine whose practitioners rank among the most trusted members of our society. Trust is the foundation of a doctor-patient relationship and, in a broader perspective, the relationship between medical associations and government. Trust is exchanged upon the understanding that politicians, practitioners and their associations will place patient and public interest before their own economic concerns.

Conflicts of interest are common because medicine, that other arm of government, is ideally placed, in many countries, to arrange the provision of health care in such a way as to preclude competing health professions.

From a marketing perspective, international medicine is extremely powerful. Medical associations may adopt policies controlling availability, price, its own work and the work of others. Within departments of health, medical personnel play key roles in determining legislation that influences multibillion dollar expenditures throughout the global illness industry.

Although medical practitioners are claimed to be in oversupply, the limited intakes in medical schools, the limits on registration of medical primary contact providers, and the exclusive place of specialised service providers, all help to maintain costs of services.

Laws, regulations and 'ethics' create a virtual monopoly to the medical model of treatment within public health care facilities and programmes to the total exclusion of 'alternative' options. This is based upon the false exclusive premise that health problems are, in the main, medical conditions that require medical treatment and/or referral by medical 'gatekeepers'. From a global perspective, this gives a multibillion dollar marketing advantage for medical interests.

A contrived health care market place and intense opposition to the registration of other health professions excludes a level playing field within health care. The place of chiropractic within health care is a fine example of an exiled profession subjected to containment and discrimination.

Consumers should benefit from free enterprise competition but they are denied the liberty to consult the registered practitioner of their choice, and so may not receive the most *effective, cost-effective and safe* method of care (hereafter called 'the more beneficial therapeutic approach').

This article is about the international struggle to establish the liberty of patients to consult a chiropractor in genuine free enterprise health care market-places. If such markets existed, the patient who needs chiropractic care could:

- (1) be informed through public health education programmes about subluxation-related disorders, the role and limitations of chiropractic and when to, and when not to, consult a chiropractor. (In supersimplistic patient terms, a subluxation is vertebral joint malfunction that interferes with the nervous system.)

- (2) be encouraged by health planners, insurers, professional associations and medical practitioners to use the more beneficial therapeutic approach.

- (3) find that medical practitioners were not restrained from referring patients to and accepting patients from chiropractors. Laws and ethics could be framed so as to permit chiropractors to obtain access to hospital diagnostic services and membership on the hospital medical staffs, to encourage medical physicians to teach at chiropractic colleges and to engage in collaborative research, and to encourage cooperation between the two groups in the delivery of health services. (In the USA, the intent of the medical boycott of chiropractors was opposite to this.)

The history of chiropractic includes widespread jailings, fines and prosecution of thousands of its pioneers. In more recent decades, similar anti-competitive arrangements appeared in state and federal health care systems across the USA and in other countries, including Australia and New Zealand. As chiropractors from different states and from different countries compared restraints, it became obvious that these almost identical anti-competitive practices could not arise spontaneously.

Later, the USA served as the proof that a conspiracy is necessary to create, implement and maintain a nationwide 'ethics'-based boycott and the restraints that flow from it. Court evidence eventually exposed what is now referred to as "the central conspiracy of the AMA in

the USA"; the programme that the conspiracy was founded upon is called the "Iowa Plan".

The conspiracy was aimed at restraining the liberty of patients to attend chiropractors in public health care facilities and programmes, and to deny them access to health insurance refunds for their services. Restraints cause patients prolonged unnecessary suffering and expense.

In the USA, Chester Wilk, DC, led a group of chiropractors to challenge the right of medical associations to participate in anti-competitive practices against the chiropractic community (*Wilk et al. v. AMA et al.*, US District Court, 1987).

Court actions were served upon the American Medical Association and thirteen other bodies which included The American Academy of Surgeons, The American College of Radiologists, The American Hospitals Association and The Illinois State Medical Society.

After fifteen years, all of the above had either sought pre-court settlement, pleaded guilty or were found guilty. The AMA appealed to the Supreme Court and lost. A restraining order now outlaws that anti-competitive conduct in the USA.

Those associations represent hundreds of thousands of medical practitioners. The seriousness of their conspiracy is reflected in their being forced to live within the terms of an injunction, to pay multimillion dollar court costs and an undisclosed but apparently vast sum for damages.

The courts defined the conduct as "restraint of trade" created by a "conspiracy" whose objective was "the complete elimination of the chiropractic profession". The US courts' findings clarified motive. The motive of *patient interest* was not proved. The US District Court found that the motive, *concern for scientific method*, did not justify a nationwide conspiracy to eliminate a licensed profession. The US Court of Appeals found the conspiracy was motivated by "economic concerns as well".

Globally, organised medicine stood to gain a multibillion dollar windfall if it succeeded in the complete elimination of the chiropractic profession in the USA and elsewhere. "One of the principal means used by the AMA to achieve its goal was to make it unethical for medical physicians to professionally associate with chiropractors."² That boycott is illegal in the USA but retained by medical associations elsewhere.

In other countries, members of the medical profession stand to share in a similar substantial economic windfall from anti-competitive discrimination within health care. In the absence of similar court precedents in their own countries, the Wilk trial serves as a benchmark for the international chiropractic community to judge parliaments, individual practitioners and medical associations who permit the continued use of 'ethics'-based boycotts against the interests of the local chiropractic community. Australia is one of those countries.

THE HISTORY OF ANTI-COMPETITIVE PRACTICES

Chiropractic began competing with medicine in 1895 in the USA. Over the intervening decades, millions of consumers (the most important judges of the value of a service) have made outcome assessments of what medicine and chiropractic have to offer. Millions voted with their feet and migrated with their patronage and payments from medicine to chiropractic. Growing public acceptance coincided with relentless opposition toward chiropractors from organised medicine.

Extremely vague definitions of the practice of medicine permits the misuse of medical acts in the prosecution of would-be competitors for practising medicine without a licence to do so. The record of sixty-six arrests was held by chiropractor Charles C. Lemly of Texarkana, Texas.

In the USA during 1991, Herbert R. Reaver, snr (a frequently

jailed chiropractor) was given an award. He said "I was arrested twelve times and sent to prison four times for practising chiropractic in Concinnity, Ohio. A sizeable portion of my life has been spent behind prison walls for practising this profession of ours. The sheer wickedness and callousness of prosecuting in those days, and the tenacity and vindictiveness and jealousy of the medical authorities, begs description."

Internationally, the imprisonment of chiropractors is now uncommon. Growing public and political acceptance has forced the adoption of far more subtle, but intriguingly similar methods of containment.

THE US CONSPIRACY

This brilliantly simple conspiracy was based on the Iowa Plan. It went roughly like this:

(1) Destroy the good image of chiropractic via a disinformation programme portraying it as an "unscientific cult", a threat to patient interest.

(2) Create an 'ethics'-based boycott to protect patient interest.

(3) Use 'ethics' to justify keeping chiropractic out of public and private health care with the aim of containing and eliminating it through attrition.

(1) **Disinformation.** The first objective was disinformation—it was crucial to the rest. In marketing warfare, the battleground is the mind. According to lawyer David Chapman-Smith's *The Chiropractic Report*, "...similar disinformation, heard throughout Australia and New Zealand, echoed the central policy of the AMA." Terms aimed at destroying the self-esteem of the chiropractor, and lowering the image of chiropractic in the mind of the consumers, included: "chiropractic is an unscientific cult"; "philosophically incompatible with western medicine"; an "exclusive dogma".

(2) Without proof that patients who choose chiropractic care rather than medical treatment face a greater risk, a need was implied for 'safe medicine' to protect patient interest by boycotting 'dangerous chiropractic'. To be effective, an 'ethics'-based boycott needed the continued passive or active, overt or covert, support or complicity of a majority of medical practitioners. To ensure that degree of support across America, a regulation, called Standard X, was applied to medical practitioners. It effectively made associating with chiropractors economic suicide by threatening to deny medical practitioners who breached that rule their hospital visiting rights.

(3) **Containment.** Passive preclusion denies the real victims of containment and restraints (patients who have subluxation-related disorders) the liberty to choose chiropractic care within taxpayer-funded health facilities and programmes. Like a system of gates used to direct sheep, restraints, in this instance, work unobtrusively, subtly. The patients who are being deflected away from access to chiropractic care may not be aware that it is happening.

Restraints include:

Information restraints. Factual knowledge about chiropractic empowers consumers to take ideal advantage of chiropractic. Preclusion from taxpayer-funded health education restrains access to that knowledge.

Economic restraints. In spite of repeated requests from chiropractors for genuine legislation, governments retain flawed registration acts that do not define and confine the relevant separate 'minimum standards' for all persons manipulating the spine for fee or reward.

It is a paradox that flawed Registration acts permit insurance to be prejudiced by reversing refunds, so as professions whose members have less or no accreditation in this speciality (medical personnel) are permitted refunds or a better refund for this service, while the experts (chiropractors) attract no refund or a lesser refund.

These governments would not knowingly permit laws, regulations or 'ethics' that precluded Jews, Aborigines or females from access to public health care, but their laws discriminate against the chiropractic community.

'Door key' restraint. A two-stage arrangement used in workers' compensation: (1) The law closed the door on direct, initial contact between injured workers and chiropractors by requiring that the worker first receive certification from a medical practitioner; (2) AMA 'ethics' turn the key by restraining the liberty of AMA members to refer patients to a chiropractor.

Access restraint. Nationwide, no chiropractors were employed within taxpayer-funded departments of health to assist in planning or providing chiropractic care to public patients.

In the USA, implementation took considerable organisation: "...for over twelve years, and with the full knowledge and continued support of their executive officers, the AMA paid the salaries and expenses for a team of more than a dozen medical doctors, lawyers and support staff for the expressed purpose of conspiring (overtly and covertly) with others in medicine to first contain and, eventually, destroy the profession of chiropractic in the United States and elsewhere."³

In the United States and elsewhere, the absolute, intense, remorseless and unrelenting opposition from organised medicine effectively dried up the stream of referred patients from medical practitioners. The blackban successfully denied public patients access to chiropractors within public health facilities and programmes. In spite of restraints, the profession is now university-based with millions of patients and, in the face of intense medical opposition, registered in most Western countries.

THE TWO MOTIVES

Chiropractors regard medical opposition to chiropractic as being self-serving and economically motivated, and regard the motives of 'patient interest' and 'concern for scientific method' as merely hypocritical smoke-screens to conceal avarice.

'Scientific medicine' is guilty of condemnation without scientific, correctly structured clinical trials and inter-professional investigations. It has failed to do comparative outcome assessments between the real outcome of medical treatment and chiropractic care on patients with like disorders.

Turning fact upon its head became a principal weapon in medicine's armament against chiropractic; for example, medicine has criticised the adequacy of the qualifications of chiropractors. 'Scientific medicine' must attempt to deliver an appropriate standard of care. This requires that its own practitioners practise within the confines of their own accreditation. With regard to manipulation of the spine, that criterion is not observed.

Relevant adequate qualification is a cornerstone underwriting patient interest and 'scientific method'. The intent of governments who registered chiropractors clearly was to protect the public by (a) limiting the practice of chiropractic to properly qualified registered chiropractors, and (b) excluding unqualified or unsuitable people from practice.

That intent is being undermined by those medical manipulators who attempt to practise manipulation of the spine without relevant

adequate qualification to do so.

Extremely few medical personnel have qualifications that equate with the courses in chiropractic. The courses are funded by the federal government and accredited by governments throughout Australia. This creates the 'gold standard' for the registration of chiropractors.

The Chiropractors' Association of Australia (CAA) supports the terms set by governments throughout Australia for the qualification standards and registration of chiropractors. The CAA has no objection to medical practitioners manipulating the spine, providing they hold relevant separate qualification to do so.

The Australian Medical Association recently circulated a warning to MPs re the hazards of manipulation. The New South Wales Coroner recommended that minimum qualifications be established.

Perhaps the lack of authority to do so prevents medical registration boards from (1) banning weekend or correspondence courses in

manipulation for medical personnel; (2) demanding that registrants who attempt manipulation of the spine first attain the government's 'gold standard'; (3) ensuring that registrants practise and charge for only those services that are within the terms of their board-approved qualifications.

Medicare, a prime example of prejudiced refunds, depends upon registration boards to "assure appropriate skills and qualifications."⁴

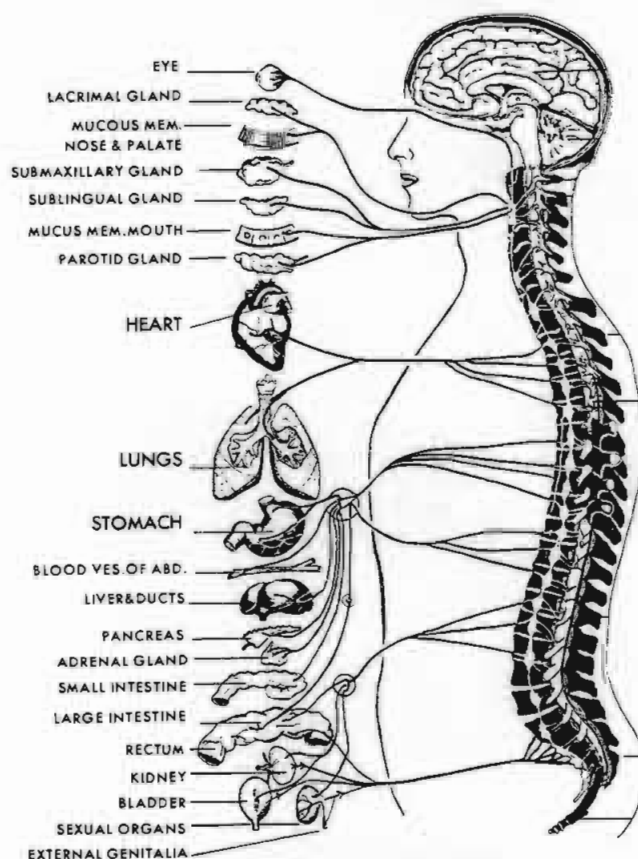
Perth Coroner David McCann, in a different matter, warned that hospital management "should ensure that medical practitioners only practise within the terms of their accreditation."⁵

Apparently medical personnel, with or without any formal training in manipulation, may practise and charge Medicare for manipulation of the spine. Parliaments continue to discriminate against chiropractors by denying them inclusion under Medicare and hospital privileges.

Regarding AMA members who manipulate the spine, the AMA's claims of concern for 'scientific method' and 'patient interest' will have no credibility unless it sees that those members follow the advice of Perth Coroner David McCann to hospital management and "only practise within the terms of their accreditation".

Regarding patient interest, the 1977-8 Australian Health Survey looked at why people chose other health professions. It stated that: "The main reasons for changing were dissatisfaction with conventional medicine and concern about drugs and their associated side-effects." More recent figures reflect the degree that consumers are changing. A key point of a US survey reported in the *New England Journal of Medicine* (01-28-1993) was that patients chose to visit unconventional health care practitioners for a total of 425 million visits as compared to 388 million times to medical practitioners.

AUTONOMIC NERVOUS SYSTEM



THE HEART OF THE MEDICAL CONFLICT LIES NOT WITH JOINT MOBILISATION BUT THE ROLE WHICH THE NERVE SYSTEM PLAYS IN SUBLUXATIONS. THAT IS THE FIELD OF CHIROPRACTIC EXPERTISE.

IS PATIENT CONCERN ABOUT DRUGS AND THEIR ASSOCIATED SIDE-EFFECTS JUSTIFIED?

Harmful effects of operations or prescribed medical treatment are called iatrogenic (physician-induced) disorders. According to Dr Tony Taylor, Chairman, Australian Association of Surgeons: "There are thousands of complications that can develop from any particular operation or treatment."⁶

Many patients attending chiropractors have previously had analgesics prescribed by their medical practitioner. According to *The Age* (15/5/1991), some 15% of organ transplants in Australia were a direct result of analgesic drug-induced kidney failure.

Australian doctors had wrongly prescribed up to eight million treatments in the past year, a new report by Roy Harvey, head of Health Service of the Australian Institute of Health, found. "One consequence of this...was some 30-40,000 pharmaceutical-related hospital admissions in one year."⁷ According to *The Bulletin* (24/3/92), the study goes so far to claim this could be leading directly to the deaths of up to 900 people a year.

IS MEDICAL CONCERN ABOUT CHIROPRACTIC JUSTIFIED?

Medical associations have had ample opportunity to convince the judges in the Wilk trial, as well as numerous commissions and inquiries, that chiropractic poses a serious risk to patient interest. Their failure to do so is reflected in the Report of the Commission of Inquiry, "Chiropractic in New Zealand" (1979): "Tens of thousands of patients have gone through chiropractors' hands in this country. They have apparently suffered no ill effects. We have no doubt that every effort was made to locate verifiable cases of harm caused by chiropractors. The conspicuous lack of evidence that chiropractors cause harm to occur through neglect of medical referral can be taken to mean only one thing: that chiropractors have on the whole an impressive safety record." [Emphasis added.] (Chapter 15, section 15, page 78.)

What is really in the patients' interests—attending a profession that has on the whole "an impressive safety record", or being treated with modalities with that appalling rate of morbidity and mortality?

What becomes of patients who have subluxation-related disorders and who consult a medical practitioner?

Normally medical practitioners are not qualified to practise chiropractic and so they may either miss, or perhaps ignore, the validity and significance of subluxations as chiropractors understand them. That may lead to the patient being exposed to incorrect treatment and unnecessary prolonged suffering and expense.

Most consultations with a general practitioner lead to a prescription for drugs. Some of these patients are advised to have surgery. Under normal circumstances, surgery and/or drugs are not the management of choice for subluxation-related disorders.

It is increasingly common to hear patients relate that medical personnel attempted to manipulate their spine. This should not be attempted by a 'weekend medical manipulator', although if the practitioner has qualifications that equate with a chiropractor, that is fine.

THE RIGHT TO LEGAL REDRESS

The unsatisfactory outcome of medical treatment, iatrogenic disorders or unnecessary suffering stemming from failure to refer, may cause patients to seek legal redress.

Chester Wilk, a leading DC in the Wilk trial, claimed: "I believe that it is inevitable that some day an MD or hospital will be sued for malpractice (if not fraud) after a chiropractor gets prompt results with a patient who has spent months or years of suffering and expenses with MDs and hospitals. Once this happens and a precedent is established, many enterprising attorneys, seeing the economic potential for themselves, will take these cases."⁸ The lawyer for the chiropractors in the Wilk trial, Mr George McAndrews, claimed: "Now that the medical profession is put on notice through the AMN (*American Medical News*) and other journals, they can no longer sit on their hands and say 'I did not know'."

WHAT OF AUSTRALIA?

During the era of the establishment of that conspiracy in the USA, the Australian Medical Association also moved to boycott chiropractors.⁹ The boycott underwrites the AMA's public motive for supporting containment.

The exposure of the central conspiracy, the replicating of the boycott elsewhere without proof it is needed to protect patient safety or public welfare, have destroyed the credibility of those who boycott an innocent, registered, licensed profession.

The term 'innocent' is used in the broad sense that medicine failed to prove its case when the chiropractic profession was the subject of six Royal Commissions, three commissions of inquiry, six reports, and the extensive scrutiny of the Wilk trial.

This history leaves medical advice about matters chiropractic as highly suspect.

CONCERNING GOVERNMENT INVOLVEMENT

Without proof that containment is either warranted or justified, the governments that help to educate and/or to register chiropractors, exile them from the domain of public health care. These governments would not knowingly permit laws, regulations or 'ethics' that precluded Jews, Aborigines or females from access to public health care, but their laws discriminate against the chiropractic community.

If parliaments throughout Australia are to end that discrimination, they would need to (1) outlaw the AMA restraint; (2) ensure the intent of registration excludes those who manipulate without proper accreditation to do so; and (3) change laws and regulations that permit containment. Such a market-place may suit the needs of patients who have subluxation-related disorders but it would create a conflict of interest for many members of the medical profession.

Anti-competitive practices can no longer be represented as credible measures to protect patients' or public interests. Chiropractors remain unimpressed by answers regarding why parliaments throughout Australia permit the boycott. Replies have included that 'ethics' are "an issue for the Australian Medical Association and its members"¹⁰ or the AMA is a "powerful lobby". Medicine's conflict of interest is also a conflict of interest for politicians.

Knowing this, informed patients are increasingly sceptical about whose priority is being served by medical practitioners and politicians who support the spirit of the AMA boycott and containment in Australia.

The Western Australian Parliament is about to review of all the health registration acts in the health portfolio. Its actions regarding the containment of chiropractic and the AMA boycott should make its integrity self-evident.

Australian courts may give consumers protection. According to WA Minister for Health, Peter Foss, MLC: "...Trade Practices legislation provides similar avenues of redress as the United States legislation..."¹¹ The multimillion dollar Wilk trial required years of preparation documenting the incidents in which people, departments, employees, associations, insurance companies, etc., acted to restrain trade. Those actions may be grounds for very substantial damages. This avenue is now being explored.

Because of the everyday heroines and heroes, chiropractic has survived a trade war spanning nations and generations. The profession is indebted to those 'ordinary' people, who continue to lend it their support and encouragement. If you wish to assist to end containment please ask your politician to support that change. ∞

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THE ELECTRICITY OF LIFE

Researcher Phil Callahan finds that we are only now rediscovering the secrets of nature's electrical frequencies.

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Bounce an electric charge from end to end of a length of insulated wire and you have an 'oscillating circuit'. The oscillating current that it carries will reduce to zero very quickly as this electrical energy is dissipated.

If we hook up a length of wire to an alternating current charging circuit that is tuned to the natural frequency of that wire, then it will push charge into and pull charge out of that wire very efficiently because these two circuits are in resonance. We may also notice that in this resonant condition our length of wire drains power from the charging circuit. Where does that energy go?

If we lay out a second identical length of wire parallel to the first and connect one end across an AC millivoltmeter to earth, we will find that whenever the charging circuit to the first wire is switched on, an oscillating current is set up in the second wire. This happens even when these two wires are too far apart for their electric and magnetic fields to interact. Why?

WIRELESS TELEGRAPHY

The answer is that we have just re-invented wireless telegraphy. Our lengths of wire are acting as antennae. In the first wire, a standing electric wave converts electrical energy into electromagnetic radiant energy, which radiates at right-angles to the wire. In the second wire, electromagnetic radiant energy of the appropriate frequency strikes the wire at right-angles and sets up a standing electric wave along its length of the same or a resonant frequency.

We could now telegraph messages from our 'transmitter' to our 'receiver' without having to run a connecting wire between them.

LAKHOVSKY & HOMING PIGEONS

Georges Lakhovsky (*The Secret of Life*, Paris, 1925, in French) was a Russian-born French radio engineer. During World War I, it was found that carrier pigeons often became confused and lost whenever one of the newfangled spark-gap wireless transmitters was operating. Lakhovsky noted that within the pigeon's head the semi-lunar canals (composed of saline fluid within fatty tubes) were electrically analogous to the loop aerials (directional antennae) used for locating wireless transmitters and that they must act as oscillating circuits. Moreover, the pigeon was equipped with six semi-lunar canals arranged as three stereoscopic pairs mutually at right-angles to each other. Lakhovsky noted that upon release, pigeons circled about three times before setting off on a homing journey. He theorised that the semi-lunar canals were activated by flight—as the bird moved through varying electric and magnetic environments in space, so currents were generated that fed directly into the pigeon's brain and provided it with richly sensitive navigational information.

The spark-gap wireless transmitter effectively jammed any such sensitive navigation systems within about 20 miles, much as the spark of an electric welder will blot out signals to a nearby AM radio receiver.

CELLULAR OSCILLATORS & THE LIFE FIELD

Lakhovsky realised that living cells themselves contained numerous structures with the qualities of oscillating circuits and which must therefore both radiate and resonate with electromagnetic radiation of wavelengths appropriate to their size.

In Lakhovsky's view, the summation of these cellular radiations formed a "Life Field" about the living organism. Health equated to a strong and harmonious Life Field; disease was a disharmony that weakened the Life Field; and death was the dissolution of the Life Field.

Lakhovsky pointed out that cellular oscillators could be detuned by accumulating toxins

from an unhealthy diet or lifestyle, thus weakening the Life Field; that infections involved a battle for radiative dominance between pathogen and host; and that environmental radiations had a substantial influence upon the Life Field that was often disruptive. He theorised that high energy cosmic radiation generated a confusion of secondary radiations in conductive features within 100 metres of the Earth's surface, and produced correlative maps of cancer incidence versus rock conductivity to support his thesis.

THE LAKHOVSKY COIL

The "Lakhovsky Coil" was a single spiral whorl of thick insulated single-strand copper wire designed to shield the wearer against such adverse telluric radiations through the induction of out-of-phase radiations that cancelled them out. This oscillating circuit appears to have been quite successful for plants, animals and people.

RADIO-CELLULO-OSCILLATOR

Lakhovsky found with this 1923 device that broadband (i.e., multiple frequency) ultra-short radio waves could stimulate plant growth and health, yet he was unhappy with the heating side-effects and with imposing 'foreign' electromagnetic radiations upon cellular oscillators in order to stimulate them to emit their natural radiations.

He realised that the cellular oscillators could be energised by capacitance, using high voltage alternating electric fields at resonant multiple frequencies. To minimise generation of electromagnetic radiations by the apparatus, very low currents and very high voltages would be required to charge and discharge the capacitor elements.

THE MULTIWAVE OSCILLATOR

With his 1931 "Multiple Wave Oscillator" (MWO), Lakhovsky tuned a Tesla coil to push/pull surface electric charge into and out of one end of an incomplete 60 cm-diameter loop of hollow tubing finished with spherical ends and polished to discourage arcing. Within this loop that was cyclically pumped and sucked of electric charge to about 250,000 volts, lay a nest of 11 similar loops reducing in size and tubing diameter in a linear series and with their gaps alternating from above to below between adjacent loops, the whole being suspended by an 'x' of silk thread.

The inner loops were charged by capacitance and their geometry and the use of surface ('electrostatic') currents permitted the achievement of multiple electric waves approaching optical frequencies. The simplicity of this array is pure genius!

CLINICAL USE OF THE MWO

An identical array with the outer loop earthed, acted as a 'ground plate' to focus the electric field of the active array energised by the Tesla coil. In use, these arrays were placed about 1.5 metres apart with the patient sitting (all metal adornments removed) on a wooden stool midway between. Exposures were of 5 to 15 minutes' duration about three times per week. The strategy was to stimulate every cellular oscillator to radiate very strongly and then let the Life Field settle down into a new dynamic harmony.

The 1951 second edition English translation

by Mark Clement of Lakhovsky's *The Secret of Life* contains a translator's appendix that clearly shows that Lakhovsky's MWO and "Coil" worked very well, so supporting his theories.

Overall, the MWO effects were described as "rejuvenation", each patient experiencing a feeling of increased well-being from the treatment. Subsequently, the amelioration of a wide variety of degenerative conditions was recorded by clinicians, including the resorption of tumours, pain relief, healing of radium burns, younger skin, improved physiological and physical performances. No adverse side-effects whatsoever were observed.

LAKHOVSKY REVIEWED

Lakhovsky (an outspoken anti-Nazi) fled Paris for New York in 1941, where in

1942 he died. His work (which was popular in Europe) was one of the hidden casualties of World War II.

In the 1960s, one of his MWOs was unearthed in a New York cellar and interpreted as a rather primitive electromagnetic device. It has taken almost 30 more years for Lakhovsky's genius to become appreciated, yet his 1931 MWO has never been duplicated.

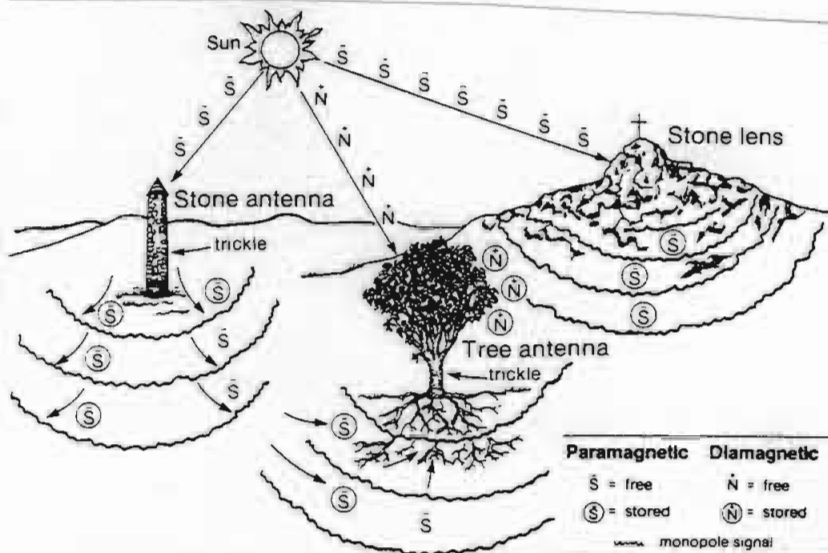
The Secret of Life shows that Lakhovsky's vision far exceeded his familiarity with biology and its jargon. His book has to be read as a literal translation from the 1925 French of a layperson with regard to biology. However, his engineering and observation skills were superb and his book warrants careful study in the light of post-1925 advances in knowledge.

LIFE FIELD HOLOGRAMS

What is very clear in 1993 is that Lakhovsky's vision is correct. The Life Field exists in the form of a complex and dynamic interference pattern whose hologram image coincides with its source emitters of coherent electromagnetic radiation, so providing a basic feedback system that coordinates and integrates cellular activity.

Within this system, the liquid crystal structure of water that

It has taken almost 30 more years for Lakhovsky's genius to become appreciated, yet his 1931 MWO has never been duplicated.



Place of the magnetic poles in nature. A circle around the monopole means it is stored in the soil, stones or plants. Starting at the sun's magnetoelectric dipoles, the dipoles are torn apart by flare activity, and free magnetoelectric monopoles, south and north, head for earth across space. Most reach earth where the Ss are being adsorbed and stored by stone round towers, stone mountains such as the sacred mountain (shown with cross), and by paramagnetic soil. The N monopoles are adsorbed by plants such as the tree shown. Once adsorbed, they are stored as in a battery (circled monopoles).

shapes and directs biochemistry is proposed also to act as a holographic material structured by the interference pattern of the Life Field, such that the Life Field pattern exerts indirect homeostasis control over at least some aspects of cell physiology.

Other aspects, most probably those concerned with cellular differentiation (gene switching) and growth, appear to be directly controlled by the Life Field interference pattern.

In this view, homeopathic preparations work because they are water holographs of their active agents and so generate a radiative feedback response.

Direct radiative control is illustrated by the ultraviolet component of the Life Field of virus-infected cell cultures producing the same cellular changes in non-infected cultures through a quartz window.

PHIL CALLAHAN & THE RADIATIVE ENVIRONMENT

It is apparent that living creatures will interact with their radiative environments through resonance.

Philip S. Callahan, PhD, is pre-eminent amongst researchers in his unravelling of biological communications systems based upon coherent electromagnetic radiations. Callahan served as a technician with the USAAF on radio beam stations in Northern Ireland from 1943 and later in Japan, but remained totally oblivious to Lakhovsky's work for the next 45 years.

INSECTS AND INFRARED

Callahan (*Tuning In To Nature*, Devin-Adair, USA, 1975) discovered that scent molecules emit coherent (laser-like) infrared radiations when mechanically pulsed by sound at resonant frequencies.

Such radiations are similar to those of wireless telegraphy in that they can set up electric standing waves (oscillating currents) in

antennae tuned to the infrared frequency. These frequencies are so fast that their currents are best carried on the surface of insulating materials such as wax or glass ('dielectric' antennae) rather than in the body of a metal conductor.

Insect 'antennae' were found to abound in a rich variety of waxy waveguide structures, each linked to a sensory nerve such that each 'antenna' was actually a complex array of special-purpose antennae, capable as a whole of analysing incoming coherent infrared and translating it into patterns of nerve impulses.

Since the frequency of infrared from sound-pulsed scent molecules depends on both the air temperature and the dilution of the scent in air, insects have a highly sophisticated system to find food and mates. Callahan likens the flight of insects to that of an aircraft flying a radio beam.

Callahan also found that if traces of a fermentation product such as ammonia or alcohol were present, then the intensity of the sound-pulsed infrared increased at least tenfold. Plant-eating insects are therefore preferentially attracted to sick or dying plants, serving as nature's clean-up squad to recycle these into the soil.

Healthy, well-oxygenated plants do not attract overwhelming insect attacks provided that a natural diversity of insect-control organisms and their support vegetation is present.

Callahan points out that insects are not thinking creatures. Their behaviour is a genetically programmed reaction through their neural connections to environmental stimuli that are mainly in the infrared. Their behaviour could be readily controlled by electronic means that are non-polluting.

CRAWLING, FLYING PLANTS

The skins of insects and plants are remarkably similar in their electrical qualities. Both are piezoelectric, such that vibrations produce radio waves; and both have an impressive array of waxy spine structures which must have antenna qualities apart from being sharp to chew on.

The chief difference between insects and plants is that insects have nerves and muscles for mobility, whereas the plant equivalents of these have yet to be defined. Callahan finds it useful to think of insects as crawling, flying plants. After all, plants may yet turn out to be smarter than insects (see *The Secret Life of Plants* and also *Secrets of the Soil* by Peter Tompkins and Christopher Bird).

RADIO FROM BEES & FLIES

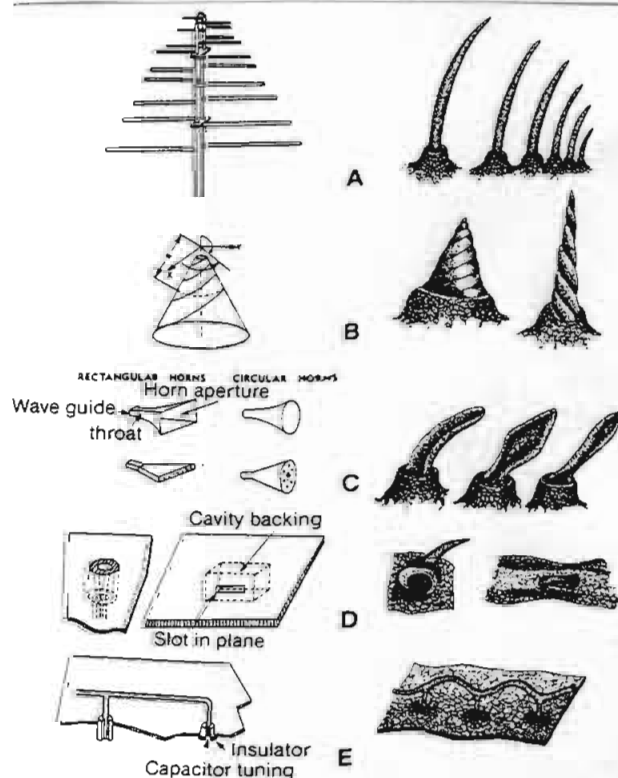
One of Phil Callahan's fans discovered that he could still hear bees and flies buzz when he replaced the microphone of his audio setup with an antenna. Included in this circuit was a Radio Shack audio amplifier that also acted as a broadband radio receiver, just like the one that Phil built as his personal early warning device during WWII. Phil says that if he ever heard German on his receiver he intended to be "somewhere else darned quick".

The radio emanations were a piezoelectric effect of wings stressing the exoskeleton during flight.

IRISH 'TOWERS OF POWER'

Ireland has a network of round towers built by early Christian monks between the 4th and 12th centuries AD. These were a hollow structure of paramagnetic sandstone capped by a conical stone roof and with an entrance typically 3 to 5 metres above ground to permit the optional packing of the tower base with clay, as if one were tuning an organ pipe. Internal structures were of wood and the top floor usually had four windows, windows being scarce at lower levels.

Plant-eating insects are therefore preferentially attracted to sick or dying plants, serving as nature's clean-up squad to recycle these into the soil.



Comparison of insect dielectric and man-made metal antennae. (A) Log periodic spacing; (B) Conical spiral type; (C) Horn and lens types; (D) Cavity types; (E) Loop types.

Callahan noted that the vegetation at the base of these towers was always lush and healthier than elsewhere (*Ancient Mysteries, Modern Visions*). The towers were laid out as if to form a map of the night sky.

Callahan constructed scale-model round towers from silicon carbide (carborundum) paper and tested these in a 3 cm radar beam to show that they functioned as antennae, the conical roof serving to collect and amplify stellar radiation which was then channelled down the tower and into the soil.

Radish shoots were grown under even artificial light about a scale-model tower. Net growth (biomass) was greater than the control (no tower) but distributed in a cloverleaf pattern centred about magnetic north that was typical of a magnetic antenna effect.

Another scale model tower was soaked in epsom salts and left to dry in an upright position. Crystals of epsom salts disclosed hotspots of magnetic energy as horizontal bands about the tower but with most energy concentrated in the top room just under the conical roof.

It is obvious that the Irish round towers were deliberately built as antennae powered by stellar energy. Such antennae are also transmitters. The tuned resonant cavity of a tower and the concentration of human activity in the top room suggest that each tower had a prime function as a broadcasting station whose message of biological harmony may well have been enhanced by monkish meditations.

Callahan does not draw this conclusion directly, but notes that during active operation of these 'towers of power', Ireland was the spiritual and intellectual centre of Europe.

SOIL FERTILITY & MAGNETISM

Callahan points out that all fertile soils are paramagnetic, and that all diamagnetic soils are infertile. The susceptibility of materials to applied magnetic forces is a measure of the conductivity of these materials to magnetic and electromagnetic energies.

Magnetic susceptibility is an antenna quality. The other important antenna quality is shape.

Paramagnetic materials have no magnetic field of their own, yet

they enhance an applied magnetic field and so have a positive magnetic susceptibility. Oxygen (4,000 cgs units) is the most paramagnetic of the elements. Igneous rocks such as granite or basalt are usually the most paramagnetic soil-making materials.

Diamagnetic materials have no magnetic field, but they weaken an applied magnetic field and so have negative magnetic susceptibility. Chlorine is about as diamagnetic as oxygen is paramagnetic. If organochlorine compounds are similarly diamagnetic, at least part of their high toxicity and resistance to microbial breakdown could be due to repression of the Life Field and dissipation of these radiative energies. Chlorine and organochlorines are the biggest single threat to life on this planet.

Ferromagnetic materials strongly enhance an applied magnetic field and may maintain a magnetic field of their own. They have a high positive magnetic susceptibility, but they also have inherent in their crystal structures the shapes that focus and project magnetic forces.

Crushed terracotta is paramagnetic, but contains a small proportion of particles that display ferromagnetism because their shapes act as antennae.

Soils of low magnetic susceptibility can be improved by ploughing in a mixture of crushed paramagnetic stone.

Model 'towers of power' can be constructed from paramagnetic materials to enhance energy flow in the soil. These work very well and their design can be modified to broadcast homeopathic remedies and/or biodynamic reagents and/or to discourage specific 'pests'.

ELF RADIO STUDIES

Extremely low frequency (ELF—less than 200,000 cycles per second) radio waves are found to be highly potent in affecting living organisms because they more readily resonate with brain wave rhythms than do the higher frequencies.

Callahan developed his "Photonic Ionic Cloth Radio Amplifier Maser" (PICRAM) ELF detector by combining the qualities of natural antenna substances.

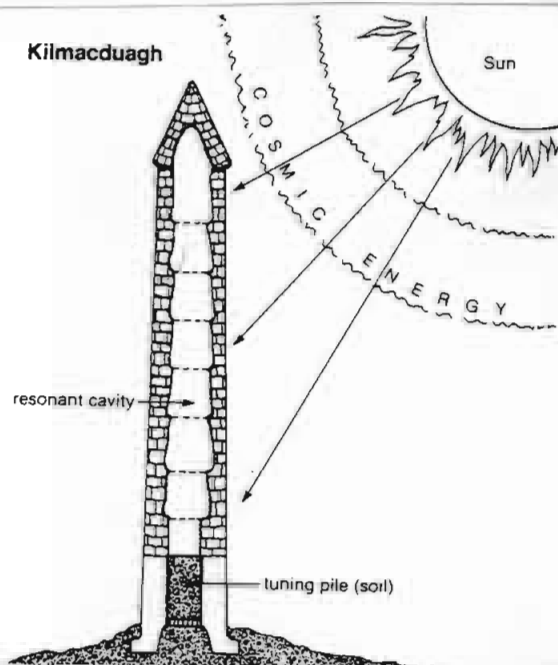
All sorts of structures, both living and non-living, emit ELF radiations that can be readily detected and analysed into a spectrum of their component frequencies.

Callahan's studies into the ELF aspects of neolithic and later structures and of shamanic and agricultural practices within indigenous cultures around the world, show that our forebears applied a high degree of knowledge of the radiative relationships of life. Western civilisation is unique in its current ignorance of these relationships. It has lost sight of its roots. Callahan's insights (*Nature's Silent Music*) go a long way to redress this unhappy situation.

Pat Flanagan's colloidal ELF detector does the same job as the PICRAM detector, but uses the fields from electrically charged particles as waveguides for incoming radiations.

Such fields would be extended within paramagnetic environments but curtailed within diamagnetic environments.

Flanagan suggests that living protoplasm may employ the same principle. This could well explain why life needs a paramagnetic environment, particularly within the soil, and why the level of oxygen in our atmosphere is so critical to life.



The tower at Kilmacduagh in County Galway, Ireland, thirty-four meters in length, is the tallest of the Irish round towers, which served, according to Professor Philip S. Callahan, as antennae to receive cosmic or magnetic energy. Part of the base below the doorway of such towers was filled with dirt. They could thus, according to Callahan, constitute a dirt 'tuning pile' for shortening or lengthening the paramagnetic rock antenna. (From *Magnetic Antennae and Ancient Agriculture*.)

Prof. Phil Callahan is conducting a series of lectures and workshops in Victoria, New South Wales and South Australia during October '93. For tour details, phone (054) 73 4332 or (02) 799 3738.

Callahan's classic book, *Ancient Mysteries, Modern Visions*, has been reprinted in Australia. Copies are available on tour, or from Hugh Sangster on (08) 296 8848. Price: \$25 (inc. p&p).

THE GREAT FLOOD

KEY TO THE ENIGMA OF ANCIENT ASTRONAUTS?

**Did
The Deluge
originate
from
Antarctica?**

by Zecharia Sitchin

author of
*The 12th Planet; The Stairway to
Heaven; The Wars of Gods and
Men; The Lost Realms; Genesis
Revisited; When Time Began* (1993)

The premise of Ancient Astronauts—that Earth has been visited in antiquity by intelligent beings from somewhere else—has come a long way. It started some decades ago with trailblazers who pointed at circumstantial evidence, in effect asking the reader "Who else but...?" kind of questions: who else but someone with a much more advanced knowledge could have built the Giza pyramids, and so on. Scepticism, as we all know, remained.

In my own writings, I felt that we will not convince the sceptics, perhaps not even those inclined to 'believe', unless one begins to come up with answers to several simple but specific yet inescapable questions.

If the Earth had indeed been visited in the past by ancient astronauts,

- from where have they come here?
- when have they come here?
- why have they come here? and
- did they come and go, did they leave, are they coming back?

The evidence for my writings (six books by now) comes from archaeological discoveries, ancient writings and depictions, and the veracity of the Bible. Australia and New Zealand, at first glance, seem remote from the sites, be they in the Old World or the New World, where those discoveries have been made. Yet, as will become clear in the course of this article, a major event involving ancient astronauts, their planet, their stay on Earth—and with the fortunes of the human race—had taken place right in your part of the world, literally next door to you!

This major event—a great catastrophe, as a matter of fact—was the Great Flood, the Deluge, which is so vividly described in the Old Testament:

*On that day,
all the fountains of the great deep burst open,
and the sluices of the heavens were opened...
And the Deluge was forty days upon the Earth,
and the waters increased, and bore up the ark,
and it was lifted up above the Earth.
And the waters became stronger
and greatly increased upon the Earth,
and the ark floated upon the waters.*

The Deluge, memories of which exist in the tales ('mythologies') of all ancient cultures, has been thought of as a catastrophe caused by the unleashing of torrential rains. Teachers and preachers have embedded in our memory the vision of the opening of the 'sluices of heaven', following which it had rained and poured for forty days, until the face of the Earth was covered with waters; and only Noah and his ark were saved.

But this is not exactly what the record at hand—the biblical tale in the Book of *Genesis*—informs us.

The catastrophe began not with torrential rains from above, but with an avalanche of water from 'down under':

*On that day,
all the fountains of the great deep burst open...*

And the waters did not just rise and rise as when it keeps raining; once the waters had swept over the face of the land, the Book of *Genesis* states:

*The waters began to go back
from upon the land,
coming and going back.
And after one hundred and fifty days
the waters were less;
and the ark rested on the mounts of Ararat.*

These are descriptions of a great wave starting in the 'deep' part of the Earth, causing a sudden cooling of the atmosphere that led to heavy rains. In fact, it is a description of a tidal wave, eventually subsiding as the waters 'came and went back', until the ordeal was finally over.

What had caused, what could cause, such an Earth-engulfing tidal wave? In my book, *The 12th Planet* (first published in 1976 and since reprinted in 16 paperback editions), I have suggested that it was the sliding of the Antarctic ice cover into the ocean—an event that explains the abrupt end of the Ice Age some 12,000 years ago, the sudden climatic change to warmer and rainier climates and a marked rise in the level of the Earth's oceans and seas.

The point to be stressed here is this: the calamity that changed the course of events upon Earth emanated from Antarctica, next door to Australia and New Zealand!

THE VERACITY OF THE BIBLE

The biblical tale, it is now known, is an abridged version of earlier and much more detailed texts from Mesopotamia. But, though brief, it retains some enigmatic portions of those earlier texts. It informs us that the time when the Deluge occurred was:

*When the sons of the gods
cohabited with the daughters of man,
and they bore children unto them.
Those were the days, we are informed, when
The Nefilim were upon the Earth;
in those days and thereafter too.*

Who were these 'sons of the gods'? Why does the Bible call them (in the original Hebrew) Nefilim, once translated 'giants' but literally meaning 'those who had come down from Heaven to Earth'? And what role, hinted by the Bible, did they play in the momentous events of the Deluge and the saving of mankind's seed on Earth?

The puzzle began to unravel about 150 years ago. It was then that the notion that Greece had been the fountainhead of Western civilisation was giving way to the realisation that, in Egypt, an even greater civilisation had flourished for centuries, even millennia, before the Greeks even learnt to write. In Mesopotamia, European travellers had come upon remains that seemed to confirm the biblical tales of the great kingdoms of Assyria and Babylonia. But what about the biblical claim that all kingship and civilisation had begun in Mesopotamia, and not in Egypt? What

Without a precedent, out of nowhere, there sprang out a civilisation that had great cities, high-rise temples, palaces, courts of justice, commerce, shipping, irrigation, metallurgy, mathematics, medicine ... (and) astronomy.

about the biblical claim that there had existed such unknown royal cities as Erech and Ur (the birthplace of Abraham) even before Nineveh and Babylon?

This was what the Old Testament said. But—just as clever scholars ask today, "Where is the evidence for ancient astronauts?"—so did scholars ask a century and a half ago, "Where is the evidence that there was an Abraham? Where is the evidence that there was a place called Ur?"

The answer was provided by archaeology. In 1843, Paul Emile Botta conducted the first systematic excavation at a site near Mosul, in northern Iraq. It turned out to be the royal city of the

Assyrian King Sargon II. A few years later, Henry Layard discovered ten miles away the remains of a majestic city; its tablets and inscriptions revealed that its name was Nineveh; it was the very same Assyrian capital that's mentioned in the Bible. Then, the remains of a city named Nimrud were found; and the scholars began to treat the biblical information with more respect, for Nimrod is mentioned in the Book of *Genesis* (Chapter 10), together with Nineveh and other ancient cities and ancient kingdoms. By 1914, when archaeologists led by Walter Andrae excavated Ashur, all these ancient cities mentioned in the Bible were found, one after the other!

As Assyria and Babylonia had come to life, scholars began to respect the veracity of the Bible. But the Bible also listed even earlier cities, and spoke of a land named Shin'ar as the very first place where mankind built cities after the Great Flood. And the scholars of a century ago asked themselves, "Could there really have been a civilisation, with royal cities and temples and palaces, with priests and kings—even before Assyria and before Babylonia?" And the possibility seemed amazing, for Assyria and Babylonia had already taken us back almost 4,000 years.

THE SUMERIAN CIVILISATION

As we now know, this indeed was the case. The more the archaeologists went south in Mesopotamia, in the great plain between the Tigris and Euphrates Rivers, the older were the remains they dug up. More and more, they came upon inscriptions that were not in Assyrian or Babylonian, but in a strange language which was obviously older. The biblical city of Erech was found; and Ur was found, and other great cities. And as we now know, these were the remains of the civilisation referred to in the Bible as Shin'ar. Today we call that land Sumer.

The Sumerian civilisation takes us back almost six thousand years. I describe many aspects of this amazing civilisation in my book, *The 12th Planet*. Without a precedent, out of nowhere, there sprang out a civilisation that had great cities, high-rise temples, palaces, courts of justice, commerce, shipping, irrigation, metallurgy, mathematics, medicine; whose people included kings and priests, judges and doctors, dancers and musicians. And above all, a written language, scribes, schools, a literature, epic tales, poems. Every aspect of a high civilisation that we can think of had its 'first', its beginning, in Sumer.

But most amazing of all was the Sumerian knowledge in the field of astronomy. The astonishing fact is that all the principles of a spherical/ astronomy, which is the basis of modern astronomy, were inherited by us from the Sumerians. The concept of a celestial sphere, an axis, the plane of orbit, the circle of 360 degrees, the grouping of stars into constellations, the division of the skies into twelve houses of the zodiac—even the pictorial depiction of the zodiacs and their names—



A Sumerian commemorative cylinder seal, showing Enki (as the Serpent God) revealing the secret of the Deluge to Atrahasis (a son of Enki by a human mother). The device on the right may be a depiction of an ancient water clock. Atrahasis (the biblical Noah) had only seven days' notice of the impending catastrophe, and so had no time to lose in building his 'ark' to withstand the waters.

everything you can think of we find in the Sumerian astronomical tablets.

We learn at school that the first one to suggest that the Sun and not the Earth was in the centre of our planetary system was Copernicus, in 1543. Not so! There have been found Sumerian pictorial depictions that not only show the Sun (not Earth) in the centre—and show also all the planets we know of today (plus, as will be explained, one more). In many astronomical texts these planets were listed, named and described; and, called 'members of the Family of the Sun', they made up, together with Sun and Moon, a family of twelve.

The familiarity of the Sumerians, thousands of years ago, with all these members of the solar system is astounding. Until rather recently, we ourselves did not know that there were more planets beyond Saturn. Uranus was discovered in 1781. It may tell us something about our ignorance when we realise that, when Botta and Layard were discovering in Mesopotamia the tablets with all this astronomical information, we did not even know of the existence of Neptune; for Neptune was discovered only in 1846. And Pluto, the so-called outermost planet, was found not visually but mathematically only in 1930—less than fifty years ago. And yet, as one planetary list after another establishes, the Sumerians knew it all.

Indeed, when the NASA spacecraft Voyager-2 reached Uranus in 1986 and sent back the first close-up photos of the distant planet, I literally jumped out of my seat and shouted: "But that is exactly how the Sumerians described it 6,000 years ago!" And then, as Voyager-2 was due to encounter the even more distant Neptune in 1989, I wrote articles predicting that a bluish-green watery planet, with patches on its surface, will be found. I knew it in advance because that was how the Sumerians described Neptune, and I had quoted them in *The 12th Planet* (page 243 in the hardcover edition). I was, not to any surprise on my part, right.

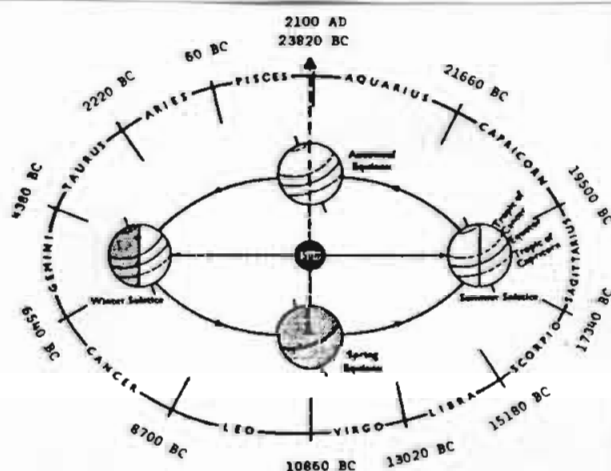
NEFILIM = ANUNNAKI = ANCIENT ASTRONAUTS

How possibly could have the Sumerians known all that, 6,000 years ago? How could such a high civilisation blossom out, as well scholars state, suddenly, unexpectedly, 'out of nowhere'?

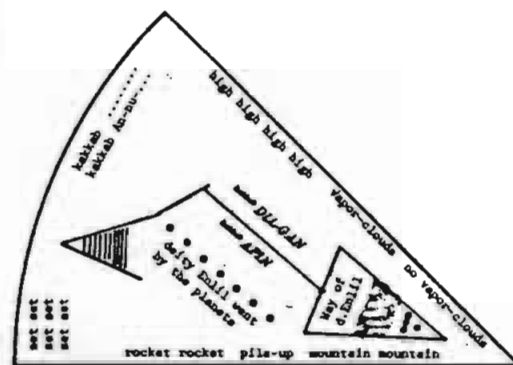
The Sumerians themselves provided the answer: all our knowledge, they wrote, was granted to us by the Anunnaki.

The word literally meant 'those who from Heaven to Earth came'. It was the very same meaning that the term Nefilim had meant in the Bible. These beings acquired the aura of being 'divine'; they were the 'gods' that were revered by all the nations in antiquity.

In text after text, in tale after tale, the Sumerians described how



The Precession of the Equinoxes was already known and followed in Sumerian times. The change from one fading zodiacal age to the start of another is the coming of a New Age.



Translation from a planisphere discovered in the ruins of the royal library of Nineveh. This segment, one of eight, shows the Anunnaki's flight path from Nibiru and how "deity Enlil went by the planets", seven in number, represented by dots. For the Sumerians, Enlil was "Lord of Seven". Earth was the seventh planet en route from Nibiru.

the Anunnaki—many of them specialised in another science or technology—taught mankind knowledge of agriculture, irrigation, the making of bricks, the building of houses and high-rise temples; of commerce and trade and navigation; of laws and running courts; of administration and kingship; of writing, and music, and arts. One text listed more than 100 of these various fields of knowledge that we even nowadays recognise as essentials of a modern civilisation.

The Sumerians listed, named and described these 'gods', showed them in numerous depictions, as often as not as winged pilots or in astronaut garb. They also depicted a variety of aircraft and spacecraft, indicating the various purposes and functions of these advanced vehicles.

Among the intriguing depictions of those astronaut-gods are some that pertain to a goddess of great fame in antiquity, Ishtar. In one instance she is shown wearing goggles and a helmet as though she were a World War I pilot, equipped with two panels extending, wearing goggles and equipped with some kind of panel extending from the back of her head. You can see the picture of a life-size statue, also of a female goddess, which clearly shows the pilot's helmet she was wearing, the instrument box that was attached to the back of her head, and the hose extending from it. There are many texts concerning Ishtar and her sisters, describing how they could fly in the Earth's skies—even describing in detail the seven pieces of special attire Ishtar had to put on before taking to the air.

The Egyptians, whose civilisation began some 700 years after the beginning of the Sumerian civilisation, were also familiar with those astronaut 'gods'. They called them Neteru, meaning 'guardians'. Among the many ancient depictions illustrated in my books is an Egyptian one showing what is undoubtedly a rocket-ship inside an underground silo; clearly seen are two beings manipulating hoses and instruments in a lower chamber that contains an instrument panel. Seen too is an upper compartment. The underground portions support a conical command module high enough to be above ground level.

Not only Sumerian, Babylonian, Assyrian and Egyptian texts confirm by literary means the existence and presence on Earth of those ancient astronauts, their vehicles and their facilities. Biblical tales, such as the 'dream' of Jacob, the skyward ascent of the prophet Elijah, or the spacecraft described by the prophet Ezekiel, serve as eyewitness reports.

NIBIRU—THE HOME PLANET

These ancient astronauts—for that is exactly who the Nefilim were—had come to Earth, the Sumerians said, from another large planet within our own solar system!

It is a planet, they wrote, which aeons ago invaded the solar system, and was captured into permanent orbit around the Sun. Its vast, elongated elliptical orbit takes it far away, beyond Pluto, but

then brings it back to Earth's vicinity as it passes between Mars and Jupiter.

The Sumerians were familiar not only with this extra planet in our solar system, but with all its members—the Sun, the nine planets we know of, the Moon which was deemed a celestial body in its own right, and the planet of the Nefilim. They called it Nibiru; the Babylonians called it Marduk; I have named it **THE TWELFTH PLANET**, for it completes the twelve-member solar system.

A long Mesopotamian text known as the *Epic of Creation* describes the appearance into our solar system when it was still young (say about 3.8 to 4 billion years ago), of an invader from outer space, a planet thrown off course by some calamity in its part of the universe. As it neared our outer planets (all named, all in the correct order!), it was pulled in by their gravitational forces. Finally, it met in a 'celestial battle'—a celestial collision—an older planet that existed between Jupiter and Mars, causing it to shatter. One half of that planet was cast into a new orbit, to become Earth; the other half was broken to bits and pieces to become the asteroid belt (between Jupiter and Mars), comets and meteors.

The invader itself—Nibiru ('planet of the crossing', whose symbol was the cross)—was caught in a vast elliptical orbit around the Sun, returning to Earth's vicinity and the 'scene of the battle' once every 3,600 Earth years.

Nibiru, the ancient texts assert, brought with it the 'seed of life', imparting it to Earth during the collision. It was thus that the same life forms evolved on both planets—much earlier on Nibiru than on Earth.

Circa 450,000 years ago, the Anunnaki/Nefilim came to Earth in search of gold. They needed it not for ornaments or coins, but for survival on their planet. Due to natural causes or because of environmental abuses they were losing their atmosphere, their inner-source heat. They needed gold in order to suspend gold particles as a shield above their atmosphere. The first group of 50 astronauts, led by a leader called Enki, splashed down in the waters of the Persian Gulf. They waded ashore and established the first settlement on the shores of the Gulf in what was later known as Sumer (today's southern Iraq). As more were needed, Enki's half-

brother Enlil also arrived to assume command. Some Anunnaki were sent to mine the gold in south-east Africa; when the toil became unbearable, Enki—a great scientist—'created' 'primitive workers' by mixing the genes of male Anunnaki with the eggs of early female hominids, bringing about *Homo sapiens*—'the Adam'—us, you and me...

And in time, the young male Anunnaki began to have sex with the daughters of the Adam, just as the Bible (and earlier Mesopotamian texts) relates. Enlil was angered by that. Knowing of the coming catastrophe—the Deluge—he decided that it would be an opportunity to get rid of mankind. The ancient texts (much more detailed than the Bible) describe how Enki frustrated the plan by alerting his faithful disciple Utnapishtim (the biblical Noah) and instructing him to build the ark and navigate it to Mount Ararat; thus was the seed of mankind saved.

THE DELUGE—A PREDICTABLE CALAMITY

What, then, was the Deluge?

It was a natural but foreseeable catastrophe. In Antarctica, the ice cap was growing during the last Ice Age. The weight made the billions of tons of frozen water ride upon a slippery layer of slush and mud. Any perturbation could cause this mass to slip off the continent and into the surrounding ocean—causing the greatest-ever tidal wave...

The Nefilim had found out that such a perturbation was about to occur. The twelfth planet was nearing its perigee, its passage between Mars and Jupiter. Its vast gravitational pull was beginning to affect Earth. And the Nefilim had no problem calculating when exactly the huge sheet of ice would slip off the Antarctic continent...

In preparation, they all gathered at their spaceport in Sumer—at a place called Sippar ('bird place'). As the sky was beginning to glow red, and the Earth began to shake, they took off in their shuttle craft. The Sumerian texts vividly describe the take-off, the orbit, the agony as the rank-and-file Nefilim viewed Sumer hit by a tidal wave rushing in from the south. In the words of the ancient scribe, the avalanche was

*Gathering speed, submerging mountains,
Overtaking the people like a battle...*

And then, as the 'south storm' poured over,

*Stillness had set in;
And all mankind had returned to clay.*

Thus had the last Ice Age ended, abruptly. But when the Nefilim landed back on Earth, they discovered that mankind's seed had not completely perished. They then persuaded Enlil to relent, and to bless mankind, and give it civilisation.

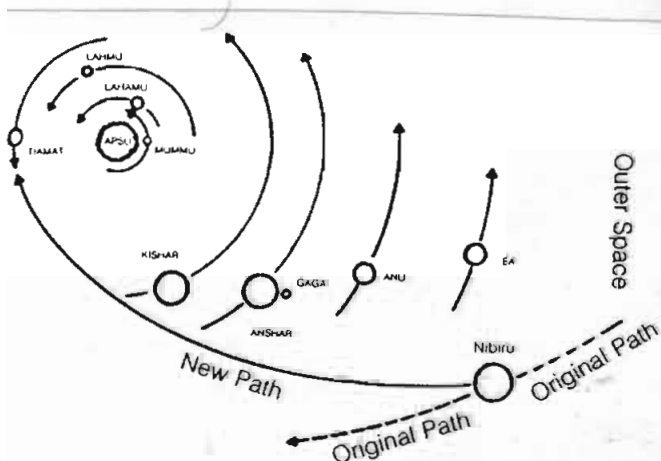
And, as the Bible tells it, the descendants of Noah had gone down to the plain of Shinar and built the cities of Sumer.

The story of the Deluge—universally recalled by the human race—is thus inextricably entwined with the ancient tales of the Anunnaki/Nefilim. The story of the Deluge is the story of man and 'gods', and falls apart unless the existence of Nibiru and the presence of Ancient Astronauts is acknowledged.

Some will still say that all these tales are 'myths', figments of the imagination; such doubters will have to explain the amazing Sumerian knowledge and the depictions of astronauts and spacecraft.

As far as I am concerned, if one believes in the Bible, one must believe in Ancient Astronauts. ∞

**These ancient astronauts
—for that is exactly who
the Nefilim were—
had come to Earth,
the Sumerians said, from
another large planet
within our own solar system!**



We know from the millennia-old *Epic of Creation* that Sumerian cosmogony had already envisioned other planetary systems and collapsing or exploding stars that threw off their planets. It was during the 'celestial battle', the ancient epic asserts, that the 'seed of life', brought by Nibiru from elsewhere, was passed to Earth.

FREE-ENERGY TECHNOLOGIES

For decades, the various energy companies have been COLLUDING with each other (and probably also with the national and international bankers, governments, news media, 'scientific' establishments and 'education' systems), to successfully ignore or even SUPPRESS several kinds of 'FREE Energy' technology. Government intervention is needed to stimulate research, development, and mass production of these technologies.

Free Energy devices probably do not create energy, but rather tap into EXISTING natural energy sources by various forms of induction. Unlike solar or wind devices, they need little or no storage capacity,

because they can tap as much energy as needed, whenever needed.

For example, at least three US patents (#3,811,058, #3,879,622, and #4,151,431) have so far been awarded for motors that run EXCLUSIVELY on PERMANENT MAGNETS, apparently tapping into energy circulating through the Earth's magnetic field. The first two require a feedback network in order to be self-running. The third one (as described in detail in *Science & Mechanics* magazine, Spring 1980) requires critical sizes, shapes, orientations, and spacings of magnets, but no feedback. Such a motor could drive an electric generator or reversible heat pump in one's home, year-round, FOR FREE. (Complete descriptive copies of US patents were \$1.00 each from the US Patent Office; correct 7-digit patent numbers required. Or try getting copies via a university or public inter-library loan department.)

A second type of Free Energy device, such as the "Gray Motor" (US Patent #3,890,548), the "Tesla Coil" and the unpatented motor of inventor Joseph Newman, taps electromagnetic energy by induction from Earth resonance (about 12 cycles per second).

During the 1930s, an Austrian civil engineer named Viktor Schauberger invented and partially developed an "Implosion Turbine" (German name, "Zokwendle"). As described in the book, *A Breakthrough to New Free-Energy Sources*, by Dan A. Davidson (1977), water is pumped by an IMPELLER pump through a LOGARITHMIC-SPIRAL-shaped coil of tubing until it reaches a CRITICAL VELOCITY. The water then implodes, no longer touching the inside walls of the tubing, and drives the pump, which then converts the pump's motor into an electric generator. The device seems to be tapping energy from that of the Earth's rotation, via the Coriolis effect, LIKE A TORNADO.

A fourth type of Free Energy device is the "McClintock Air Motor" (US Patent #2,982,261) which is a cross between a diesel engine (it has three cylinders with a

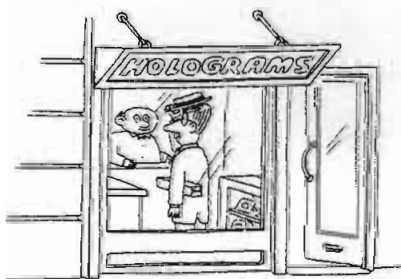
compression ratio of 27 to 1) and a rotary engine (with solar and planetary gears). It burns NO fuel, but becomes self-running by driving its own air compressor. This engine also generates a lot of heat, which could be used to heat buildings. (David McClintock is also the REAL original inventor of the automatic transmission, differential, and 4-wheel drive.)

Crystals may someday be used to supply energy, as shown in the *Star Trek* shows, perhaps by bombarding them with a beam of particles from a small radioactive source.

One other energy source should be mentioned here, despite the fact that it does not fit the definition of Free Energy. A Bulgarian-born American physicist named Joseph Maglich has invented and partially developed an atomic FUSION reactor which he calls "Migma", which uses NON-radioactive deuterium as a fuel (available in nearly UNlimited quantities from sea water), does NOT produce radioactive waste, can be converted DIRECTLY into electricity (without energy-wasting steam turbines), and can be constructed small enough to power a house or large enough to power a city or spaceship. And UNlike the "Tokamaks" and laser fusion monstrosities that we read about, Migma WORKS, already producing at least three watts of power for every watt put in. (*New Times* [US version], 6-26-78, pages 32-40.)

Free Energy technology is in much the same situation now as aviation was ninety years ago. At that time, everybody 'knew' that a heavier-than-air machine could not possibly fly. It would violate the 'Laws' of physics. All the 'experts' and 'authorities' said so. Most present 'experts' and 'authorities' today say the same things about Free Energy technology. Now we take airplanes for granted (except when they crash). But Free Energy technology has the added problem of some very powerful VESTED INTERESTS, who are trying to prevent its use by means of such tactics as the FALSE ISSUE of 'perpetual motion', wide publicity of hoaxes, and even VIOLENCE against the inventors.

In terms of economics, the market has FAILED. Inventors do not have enough money and other resources to fully develop and mass-produce Free Energy equipment, and the conventional energy producers



Smalls

have no desire to do so. The government is needed to intervene. If the government does not intervene, then the total supply of energy resources from the Earth will continue to decline and will soon run out, prices for energy will increase, and POLLUTION and its harmful effects (including "THE GREENHOUSE EFFECT") will continue to increase.

The government should SUBSIDISE research and development by inventors and universities, subsidise private production (until the producers can make it on their own), and subsidise consumption by low-income consumers of Free Energy hardware.

The long-range effects of such government intervention would be widespread and profound. The quantity of energy demanded from conventional energy producers (coal mining companies, oil companies and countries, electric utilities, etc.), would drop to near zero, forcing their employees to seek work elsewhere. Energy resources (coal, uranium, oil, and gas) would be left in the ground. Prices for conventional energy supplies would also drop to near zero, while the price of Free Energy equipment would start out high, but drop as supply increases (as happened with VCRs, personal computers, etc.). Costs of producing products that require large quantities of energy to produce would decrease, along with their prices to consumers. Consumers would be able to realise the 'opportunity costs' of paying electric utility bills or buying home heating fuel. Tourism would benefit and increase because travellers would not have to spend their money on gasoline for their cars. Government tax revenue from gasoline and other fuels would have to be obtained in some other way. AND ENERGY COULD NO LONGER BE USED AS A MOTIVE OR EXCUSE FOR MAKING WAR.

Many conventional energy producers would go out of business, but society as a whole would benefit greatly. It is the People that government should serve, rather than the big corporations and banks.

UNAltered REPRODUCTION and DISSEMINATION of this IMPORTANT information is ENCOURAGED.

Robert E. McElwaine
B.Sc. (Physics), USA

(Source: Pegasus Computer Network, Broadway, Qld. Ph: (07) 257 1111. Written 11:04 am, Sept. 30, 1992 by mcelwre@cns.vax.uwec.edu, in peg:alt.activism. Topic: FREE-ENERGY Technologies)

THE TRUTH ABOUT ALTERNATIVE 3?

During the 1970s the BBC, on their *Science* show, screened a film called *Alternative 3*.

This film was about a small team of researchers who initially decided to interview some of the the British scientists who took up residence and work overseas during the great "Brain Drain".

They found to their surprise that many of the scientists had 'disappeared'. Relatives in the UK were still receiving mail, but from non-existent addresses.

A remarkable series of events led the team of researchers to uncover a massive conspiracy—one involving an elite cabal of behind-the-scenes power brokers, and the use of a technology which would seem science fiction to us.

The resources available to this elite group appeared to be unlimited, and the brain drain obviously gave them access to top scientists needed on secret projects.

This group had discovered that the Earth was about to overheat through what was termed "The Greenhouse Effect", and they sought solutions to the problem.

Their first idea was to punch 'holes' in the atmospheric layers at strategic spots, so as to let the 'heat' out. Sort of like smashing a few panes in a glasshouse so it can cool down.

The second idea was to create a super-underground city, where the chosen few

could live out the Earth's transition above, in the safety of being miles underground.

Finally, they decided on the third alternative, hence the name "Alternative Three".

This was to set up a whole new civilisation on another planet. By this stage the secret cabal had perfected anti-gravity and faster-than-light travel technology, so there wasn't much stopping them.

Mars was the chosen planet, with the dark side of the Moon being their base for the project.

Large numbers of people were literally kidnapped, and through the use of mind-control technology were made into mindless 'zombie' workers if they did not co-operate willingly.

Thus we have a secret base on the dark side of the Moon, an elite group of conspirators manipulating the world governments to their whim, the use of super hi-tech equipment, a greenhouse effect, mind control technology and an eager team of galling researchers piecing it all together.

The minor detail of Mars not having an atmosphere was overcome by detonating a series of nuclear bombs over the surface of the planet. This liberated the gases trapped in the soil, which in turn formed a breathable atmosphere.

The film winds up after showing all this, with the crucial evidence: a piece of videotape smuggled out from the Moon base, which showed Russian and US astronauts first testing the newly breathable Martian atmosphere. The date announced on the

NEWSCIENCE NEWSCIENCE

secret video tape was May 22, 1965.

The reaction from the British public to *Alternative 3* was enormous.

Many people believed it outright and demanded it be re-run, and many thought it outright rubbish.

The book, *Alternative Three*, was published by Sphere Books, UK, in 1978, and also proved to be extremely popular.

For some reason there were few, if any, reprints, which is surprising considering the pre-publicity.

Today the book is out of print, and a few pirate copies, albeit shoddy quality, of the original *Science Report* programme pop up from time to time.

We hope the following can help enlighten the large number of people who contact our office regarding *Alternative 3*.

This article was taken from the *Windwords* newsletter (address not available):

In our June issue, we told you about the controversial book *Alternative 3*, by British author Leslie Watkins. In our attempt to find out if the shocking theories in the book were true, we called Avon Books, the American publisher; they said the book was out of print in the States. We called Penguin Books in London and found that it was listed on their NON-FICTION list. A senior editor there told us that it was officially classified as FICTION BASED ON FACT. The author's agent told us it was most definitely fiction. We wrote to the author himself to try to get the real story, and here is the letter he sent us:

Dear Ms Dittrich,

Thank you for your letter, which reached me today. Naturally, I am delighted by your interest in "Alternative 3" and by the fact that you plan to sell it in the Windwords bookstore. I will certainly cooperate in any way I can.

The correct description of "Alternative 3" was given to you by the representative from Penguin Books. The book is based on fact, but uses that fact as a launch pad for a HIGH DIVE INTO FICTION. In answer to your specific questions:

- 1) There is no astronaut named Grodin.
- 2) There is no Sceptre Television, and the reported Benson is also fictional.
- 3) There is no Dr Gerstein.
- 4) Yes, a 'documentary' was televised in June 1977 on Anglia Television, which went out to the entire national network in Britain. It was called "Alternative 3" and was written by David Ambrose and produced by Christopher Miles (whose names were on the book for contractual reasons). This original TV version, which I EXPANDED IMMENSELY for the book, was ACTUALLY A HOAX which had been scheduled for transmission on April Fools' Day. Because of certain problems in finding the right network slot, the transmission was delayed.

The TV programme did cause a tremendous uproar because viewers refused to believe it was fiction. I initially took the view that the basic premise was so way-out, particularly the way I aimed to present it in the book, that no one would regard it as non-fiction. Immediately

after publication, I realised I was totally wrong. In fact, the amazing mountains of letters from virtually all parts of the world—including vast numbers from highly intelligent people in positions of responsibility—convinced me that I had ACCIDENTALLY trespassed into a range of top-secret truths.

Documentary evidence provided by many of these correspondents decided me to write a serious and COMPLETELY NON-FICTION sequel. Unfortunately, a chest containing the bulk of the letters was among the items which were mysteriously LOST IN TRANSIT some four years ago when I moved from London, England, to Sydney, Australia, before I moved on to settle in New Zealand. For some time after "Alternative 3" was originally published, I have reason to suppose that my home telephone was being tapped and my contacts, who were experienced in such matters, were convinced that certain intelligence agencies considered that I probably knew too much.

So, summing up, the book is FICTION BASED ON FACT. But I now feel that I inadvertently got VERY CLOSE TO A SECRET TRUTH. I hope this is of some help to you and I look forward to hearing from you again.

With best wishes
Leslie Watkins

(Source: Placed in the public domain from the VANGARD SCIENCES archives on October 28, 1989. Their mailing address is PO BOX 1031, Mesquite, TX 75150.)

DO YOU HAVE SKIN CANCER? TIRED OF CUTTING AND BURNING? THERE IS ANOTHER (BETTER) WAY!

As the protective ozone layer which filters much of the harmful rays from the sun is slowly being depleted, skin cancers are becoming more prevalent. They are epidemic in some areas such as Australia and more and more emphasis is being put on advice to stay out of the sun or to wear heavy protective sunscreens. The dermatologists routinely remove these basal cell carcinomas, squamous cell carcinomas and melanomas by either cutting or burning them out. Unfortunately it seems that they come back all too often. HERBVEIL 8 is an ESCHAROTIC SALVE that has not had a single failure in over 5000 cases (manufacturers claim). Doctors who use it rave about the great results their patients have - and without a return of the cancer - a benefit which is very important.

A single application starts the process and in a few days the cancer just "removes itself". The latest news about skin cancer is that individuals who have them are much more cancer prone than normal individuals, so even more concern is justified. Call for information on our external salves and internal tonics to remedy one of the most fearsome diseases which afflict mankind.

FOR FREE INFO - WRIGHT SKIN CANCER, PO Box 68344, Newton, Auckland, New Zealand



LIGHTNING ENCOUNTER

The sleek British Electric Lightning supersonic fighter squatted menacingly on the Operational Readiness Platform at an airfield in East Anglia, England, during the early sixties. Just below the cockpit on each side of the fighter, the glass nose-cone of a deadly Firestreak air-to-air heat-seeking missile sparkled in the weak early morning sunlight. Strapped into his ejector seat, the pilot remained blissfully unaware of what was to come.

The pilot shifted uncomfortably in his ejector seat as one of the parachute straps chafed his shoulder. Operational readiness duty was a real drag: two hours non-stop sitting strapped into a tiny cockpit waiting for a Russian bomber that had less chance of materialising than Venus on the horizon. Wincing slightly, the pilot re-adjusted his straps and automatically scanned the instrument panel for the twentieth time that hour.

Battery master switches on, gyros stabilised, both throttles at ground-idle, interception radar at standby. The pilot's right hand fiddled idly with the cover over the fuel booster switches. If an order to scramble came through on the secure 'telebrief' cable from Operations, all he had to do was flick both fuel boosters on and press the twin-engine starter buttons. After that, things would happen very quickly.

The pilot relaxed again and smiled to

himself. This was his tenth duty on operational readiness in a single year, and no-one had ever told him to scramble. Why should they?—Russia was not in the habit of attacking England early on a Sunday morning. As if to contradict his thoughts, the telebrief came to life with startling suddenness:

"02, intruder intruder: scramble scramble scramble!"

Hesitating for only a split-second, the pilot flipped the plastic cover clear of the fuel boosters, switched both on and moved his white-gloved hand swiftly backwards to the engine starter buttons. With a deafening hiss the two isopropyl nitrate starters span the Avon jet engines up to 20% r.p.m., lighting both with a sudden roar that sent birds scattering away across the airfield in all directions. Pushing both throttles forward as quickly as possible, the pilot thumbed his transmit switch briefly:

"02 rolling."

"Roger 02, clear take off. Climb out on 105 degrees and call Ground Control Interception."

Turning directly onto the runway threshold, the pilot watched the engine per cent gauges as they climbed to 100 r.p.m., then deliberately pushed both throttles sideways and forward through the afterburner gate. Both jet nozzle indicators flicked to the



'full open' position and the Lightning crouched with shock, suddenly subjected to thirty-three thousand pounds of thrust from the glowing jet nozzles. Holding the nose down, the pilot watched the white runway centre-line markers flash past while the air-speed indicator rapidly came alive: 100 knots, 120, 140, 160, 180 knots and he pulled back slightly on the stick, pressing the undercarriage 'up' button at the same time.

Still at less than 100 feet, the Lightning's wheels slammed into the wheel bays and its trim shifted slightly as the fighter increased speed to more than 250 knots before crossing the airfield boundary. Glancing briefly at the instruments, the pilot pulled back hard on the controls and banked right onto his course of 105 degrees. The Lightning was climbing like a rocket and the pilot switched his attention to the machmeter. Just in time, he cancelled the afterburners to avoid breaking the sound barrier in a steep climb over land.

"GCI, 02 climbing out on 105 degrees. Course to steer?"

"We have you 02. Turn right onto 169 degrees and climb to forty-two thousand for high-speed run. Target is estimated at more than one hundred thousand feet, tracking in from France. You will have to zoom climb, over."

"02, copied. What target, over?"

"If we knew that 02, you wouldn't be airborne."

"Roger, copied."

Glancing downwards, the pilot saw the East Anglian coast sliding away behind him and pushed both throttles up through the afterburner gate. Less than four minutes after the engine starter buttons were pressed, the Lightning shuddered slightly as it passed through the sound barrier and levelled out at forty-two thousand feet. Adjusting the trim button on the controls, the pilot concentrated as the Lightning, now flying straight and level, increased speed rapidly: mach 1.1, 1.3, 1.5, 1.7...

"02, turn right onto 173 degrees and prepare to zoom."

"02, copied."

As his speed increased to maximum, the pilot checked the interception radar and selected his Firestreak missiles. He had no idea what was up there but it paid to be ready for anything, and it seemed unlikely his 30 mm cannon would be of much use.

"02, turn left onto 171 degrees, zooming in ten, copy?"

"02, copied."

"Three, two, one, go go go!"

The pilot's vision greyed-out as he pulled

swiftly back on the controls and six times the force of gravity pressed down on his body, rapidly draining the blood away from his brain. The python coils of his G-suit squeezed his legs and lower torso in a vice-like grip, preventing total blackout. The Lightning was now hurtling upwards faster than a pistol bullet, trading its supersonic speed for extra height in an attempt to get close to the target. The altimeter started slowing down: seventy, seventy-five, eighty, eighty-five thousand feet.

Without warning, the pilot suffered from transient vertigo as the world suddenly seemed to turn upside down. Where before the Earth had been dark and the sky light, the Earth was now a bright curve and the sky as black as pitch, with stars twinkling in the heavens as the Lightning approached the edge of space.

Very slowly the Lightning flattened out, its sharply swept wings struggling to keep a grip on the rarefied atmosphere. With his right hand on the sluggish controls, the pilot flipped down the radar visor with his left and selected four-bar scan. A bright orange radar echo confirmed target range less than two miles above to port, and he glanced out of the cockpit.

"GCI, I have the target on radar and visual; range two miles; no missile lock."

"02, confirm negative infrared signature?"

"02. Confirmed negative infrared. Target is oval in shape with a shiny metallic surface; not taking evasive action."

"Roger 02, try to close target, copy?"

"02 copied, turning port now..."

With an explosive roar, the Lightning's

cabin pressurisation started to fail, the gyros toppled and the controls slammed to the right, breaking the fighter's tenuous hold on the rarefied atmosphere and sending it into a lethal inverted spin. As the Lightning dropped like a stone, the pilot's pressure jerkin automatically inflated and the visor on his Taylor-Baxter pressure helmet slammed shut. At these altitudes a complete cabin pressure failure could result in human blood boiling in less than three seconds. As the Lightning span helplessly towards the Earth, hoar-frost started forming on the inside of the cockpit canopy, blinding the pilot completely. Totally disorientated he pulled back on the controls, kicked the rudder in what he thought was the opposite direction to the spin, and pushed the throttles through the afterburner gate. As the fighter dropped through fifty thousand feet, the spinning blur outside the cockpit started to decrease and the Lightning came slowly under control in an inverted spiral, travelling towards the Earth in excess of mach 1.3. Still blinded, the pilot flick-rolled as the fighter flashed down through thirty thousand feet, before shakily regaining full control.

"02, what's happening? 02 come in."

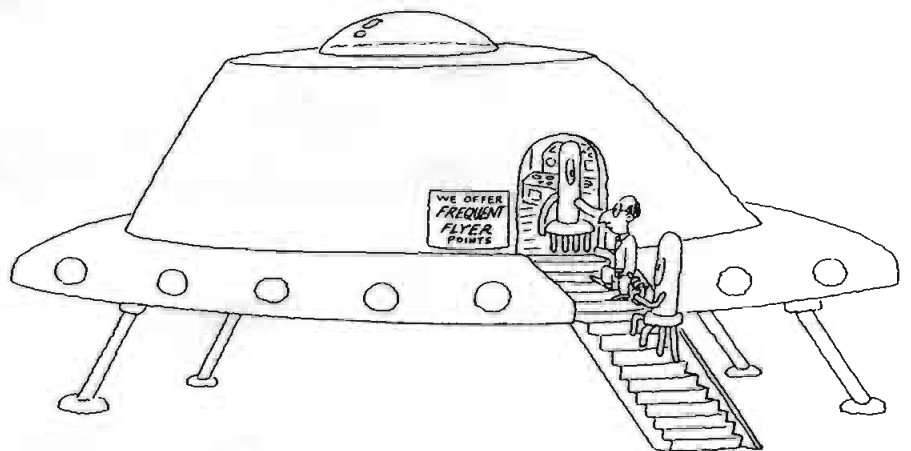
"Pressure failure, repeat pressure failure. Flying blind. Give me a course for base, over."

"02 turn right onto 292 degrees, distance to run 97 miles. Did you manage to identify the target, over?"

"Negative. It wasn't one of theirs and it wasn't one of ours."

"02, are you calling a UFO?"

"That's affirmative GCI; unidentified flying object."



S. M. M.

THE TWILIGHT ZONE

"Shit! How are you going to land blind, over?"

"With difficulty, GCI! Ever tried greasing one of these things onto a runway at 200 miles an hour with frosted windows?"

"You are authorised for ejection over the sea, copied?"

"Too cold. I'll give it one try at base and if that's a no-go then I'll head back over the sea and eject."

"Copied 02. You are to file a classified report immediately after landing. Contact Approach radar; good luck, out."

Dropping below ten thousand feet, the pilot unlocked his Taylor-Baxter pressure visor and pushed it away from his face. Reaching forward he used his white leather gloves to scrape some of the frost from the bulletproof windshield, finally clearing a blurred space through which he could see the horizon.

"Approach, this is 02 calling Pan Pan. Pan, I have limited vision and fuel state is low. Requesting straight-in priority approach with radar talkdown."

"Roger 02, circuit is clear. Contact Ground Control Approach radar for final let down."

"02, copied."

At twenty miles range the pilot extended the twin air brakes by pressing the switch back on number one throttle, selected landing flap and adjusted the trim. As he closed to within twelve miles, the undercarriage lowered with a reassuring 'clunk' and the pilot throttled back still further.

"02, this is GCA. You are on the correct heading but slightly above the glide slope. Adjust your rate of descent. That's nice 02, right on the glide slope; hold it there!"

As the flare-path came in sight the pilot took over manually, squinting through the cleared space of his windshield as the runway rushed at him through the haze. With his heart in his mouth the pilot rounded out and dropped the Lightning neatly on the runway threshold at 175 knots. After slamming the throttles back to ground idle, he swiftly moved his left hand upwards and pulled the brake parachute release. With a reassuring jerk the brake chute opened and the Lightning lost speed swiftly.

Turning off the runway, the pilot punched the brake chute release button and unlocked the cockpit canopy. As he taxied back to squadron dispersal, the canopy slowly raised itself on its hydraulic jacks and the pilot eagerly breathed in the fresh winter breeze. For the first time he realised just how cold he was. England in winter was hot by comparison with the temperatures at the edge of space itself. Climbing

down the cockpit ladder, the pilot was approached by the cheerful crew chief:

"What was it sir?"

"Oh, nothing much, chief; probably a weather balloon!"

"Yes sir, that's very interesting sir."

As the pilot staggered away towards the crew room on his shaky, half-frozen legs, an airman standing next to the chief turned to him with an incredulous look on his face:

"Why did you ask him that, chief? You know the radio fitters taped the whole mission on their spare UHF radio."

"Sure they did but the pilot doesn't know that. He's the third in less than a year who's got to write a classified report on a UFO. He's also the third to tell me he was scrambled to intercept a 'weather balloon'."

"Why not just tell them we know about the UFOs?"

"Because, lad, if we did that we'd be ordered not to record the missions and then we'd never be able to keep track of what's going on up there..."

A group of ground crew fitters ambled casually across the tarmac to the glistening Lightning. An armourer clambered into the cockpit, turned the battery master switches on and selected the Firestreak sensor circuit. Unnoticed by the pilots in the crew room, another armourer walked across the grass one hundred yards away puffing at a cigarette. Looking down from the cockpit the first armourer could see the small cyclops infrared eye on each Firestreak missile faithfully tracking his colleague's cigarette 100 yards away. Nothing wrong with the missiles at all. In turn, the armourer was replaced by an instrument fitter who plugged in the ground power and switched on the gyros. In less than two minutes both gyros erected and stabilised. Smiling at the small group at the foot of the steps, the instrument fitter slowly lowered the half-ton cockpit canopy and pressurised the cockpit from the ground supply. No problems: the pressurisation was working as it always had—perfectly.

No doubt about it. Those French weather balloons really did have some strange equipment on board. No wonder the disgruntled pilots were forced to keep writing "classified" reports on large bags of helium with the apparent ability to completely cripple a front-line fighter at will. UFOs? Perish the thought—who'd believe rubbish like that anyway!

© by Otto Jewell, 4 August 1993

AFTERWORLD ANTENNA ANGST

A New Zealand spiritualist who communes with departed souls has complained that terrestrial signals may interfere with his afterlife line.

The US telephone company BellSouth is to erect 34 antennae in and around Wellington for a cellular phone network. The company surveyed the locals for reactions to the plan but probably didn't bargain on the clairvoyant's complaint.

His case was that his contact with the departed friends and loved ones of his clients would be adversely affected by the antennae. BellSouth took his concerns seriously enough to send a staff member around to "talk through his concerns". Perhaps they picked up a few tips in the process.

In any case, it appears the soothsayer has been soothed and BellSouth is reportedly confident he won't be taking the matter to a higher authority.

(Sources: *Sunshine Coast Daily, The Australian*, 24 August 1993)

COWABUNGLE!

Just when you thought sex-starved Norwegian bears were the ringleaders in the cattle mutilation stakes (see "Twilight Zone" vol. 2, no. 15), along comes alarming fresh evidence from Alabama (so it couldn't have been the bears after all, unless they've been mysteriously transported to the USA!—Ed.)

In the six months to April, 32 cattle mutilations were reported in two northeastern counties.

Of one such mutilation, rancher Jimmy Pope of Geraldine, Alabama, said, "The cow's udder had been cut off cleaner than you could cut it with a razor. ...I'd be willing to bet my life it was no predator."

The cow, found in a pasture 500 feet from his house, "had an oval-shaped cut on her shoulder where skin and had been removed; there was no blood nowhere, and the mouth had been cut in an oval shape and the teeth had been removed surgically," Mr Pope said.

Denver pathologist Dr John Altshuler examined under the microscope some tissue samples from another Alabama cow. These showed that the blood around the cut tissue had been "cooked", indicating that temperatures of at least 300 degrees had been used to make or cauterise the cuts.

Police officer Ted Oliphant of Fyffe, Alabama, reported traces of a chemical substance found at the scene of a cattle mutilation.

"We found a white substance on a cow's right rib cage and on the ground next to it. I put it into a plastic wrapper, and back at the office when I touched some of it with the metal tip of my pen, it turned to liquid within one second. I put the rest on a piece of paper. We sent it to a molecular biologist for analysis and found it was composed of aluminum, titanium, oxygen and silicon. This is not a substance that occurs in nature," said Oliphant.

This new spate of mutilations in Alabama fits the classic pattern.

According to Officer Oliphant, "It varies from animal to animal, but generally the same things are taken. Sex organs are removed with an oval incision, rectums are cored out, tongues are cut out, jaws stripped to the bone, milk sacs are removed, sometimes a very large incision and internal organs are taken."

Rancher Jimmy Pope said he was woken up by his barking Labrador retrievers about 3 am, but saw nothing when he looked outside. His neighbour, 3 miles away, told Pope he had seen a low-flying helicopter late that night.

"We've got helicopters in about 90% of

these cases, either reported by the farmers themselves or their neighbours," said Oliphant. "They're these light blue with grey bottoms, Bell Jet Rangers with no markings on them. We don't know who's running these things, but they're pushing their luck. The farmers are driving around with high-powered rifles in their trucks."

(Source: *Rocky Mountain News*, 27 April 1993)

500 KILOVOLT VISION

A woman claiming that electromagnetic fields from a power line near her home enabled her to see through things, has stunned a public utility commission hearing in Harrisburg, Pennsylvania.

Dianna McPheat, 37, has found that the fields also enhanced her hearing abilities and caused plants to grow in spiral shapes. She first became concerned about the 500 kV power line when her bathroom light would stay on even after it was switched off. Appliances would start without being turned on. Her children discovered fluorescent bulbs would light up in their hands when they took them into the backyard.

The family reported other troublesome

side-effects such as frequent nosebleeds, chest pains, sleeping disorders, three-week-long headaches, memory loss and general disorientation.

Pennsylvania Power and Light said it has conducted "extensive testing" of the five-acre property and found "normal levels of EMF". This is not much comfort for Dianna McPheat—particularly when a woman who previously lived at the house backed up her allegations. We wonder whether she could see any of this coming.

(Sources: *The Gate*, July 1993; *Monitoring Times*, December 1992)

HARD ONE TO SWALLOW

Dennis Quigley was inside his motor home one morning parked in Seattle when he heard strange noises outside. When he investigated, he found sewage and what looked like vomit on the ground. Nearby was a 14-year-old boy curled up ill next to a car.

Officer Tom Umporowicz explained: "Apparently the suspect was attempting to steal gasoline and got the sewage tank instead."



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THE TWILIGHT ZONE

Quigley decided not to press charges against the youth, figuring he'd had enough punishment. Besides, "It's the best laugh I've ever had," he said.

(Source: *Fortean Times* #68)

THYLACINE DROPS IN?

It has hind legs, a tail like a kangaroo, and a front end like a dog with 14 curved stripes across its back. Two thousand years ago the thylacine was a common sight foraging in the Queensland outback. Then it disappeared, presumed extinct.

But Percy Trezise, a 70-year-old artist, writer and bushman, believes the creature still walks. Visitors to the Daintree have reported seeing strange animals, and Percy is convinced a family of up to five is living near his remote homestead 340 km northwest of Cairns.

He has been casually tracking the tiger for 20 years and reckons it's time to "blow the lid off the whole thing". Armed with a bag of droppings (which he has kept in his freezer), and castings of what he hopes are thylacine tracks, Trezise leaves for Cairns today to examine his findings with experts from James Cook University.

"The general opinion is they have been extinct on the mainland for 2,000 years, but I don't know what evidence that is based on. I want to zero in on locating these animals. I expect over the next couple of months to get photos," he said.

Trezise says the Queensland thylacine was (or is) the same as the Tasmanian Tiger which is also believed to be extinct—the last one died in captivity in 1936.

The creature is hard to spot because it is nocturnal and has "mastered the art of remaining invisible" to escape the dingo and domestic dogs.

(Source: *The Australian*, 31 August 1993)

STUCK FOR WORDS

Jim, an engineer, was hard at work in his Wollongong office on Monday when a front tooth on his dental plate broke. Hating dentists, and preferring not to go through a traumatic time in the chair, Jim decided on DIY. He slipped out to a nearby shop and bought a tube of Superglue.

Back in the office, Jim was sticking the tooth back on the plate when someone knocked at his door. He hastily shoved the plate back into his mouth—sticking not

only his lips together but also the plate to the roof of his mouth.

He's managed to pry his lips apart but it's going to take a long, painful visit to the dentist today to remove the plate.

(Source: *The Sydney Morning Herald*, 4 March 1993)

VISION VAPOURS

NEW YORK — Rumours that a vision of Jesus Christ graces a Manhattan bathroom window have had thousands lining up to catch a glimpse.

Rosa Diez noticed what appeared to be Jesus Christ's face on the bathroom window of her fifth-floor apartment on Friday.

A priest declared it was nothing more than condensation between double panes.

Yet that didn't stop a steady stream of onlookers, many ill and in wheelchairs, lining around the block to stare at the window. Many said they did indeed see a vision of Christ.

Priests scoffed at the claims, saying Christ had a better place to appear than a toilet.

(Source: *Herald Sun*, 10 August 1993)

REVIEWS



PRODUCTS

PAPERMAKERS PAPER RECYCLING KIT (Super A4 Size)

Gondwana International Ltd
PO Box 5776, Dunedin, New Zealand
or PO Box 6684, Melbourne, Victoria
3004, Australia

Price: \$59.95

Available: see advert on page 76.

Each year in Australia, the newspaper industry uses 600,000 tonnes of paper for newspapers and newsprint magazines. With approximately 17 trees needed to produce 1 tonne of paper, that means the equivalent of over 10 million trees are used per year. 400,000 tonnes are local paper pulp and the rest is imported. Figures like that are making the Australian community more and more conscious of the need to recycle.

Papermakers Paper Recycling Kit was released last year, and with interest in recycling high, the kit hit the right chord in consumers. This year they have released a larger format kit—the Super A4 Size. It contains a large, easy-to-follow set of instructions, a mould, mesh nets, deckle, sponge, drying boards, dividers, watermark string, an envelope deckle, patterns and heaps of ideas for recycled products. Plus there's some free recycle stickers.

This is a great family project, gift or something for making your own personalised stationery. It's available from Gondwana Ltd, or environment and green shops around Australia and New Zealand.

THE BIOREGULATOR

Bioregulator Promotions Australia
Freepost 93, PO Box 1147, Southport,
Queensland 4215, Australia

Price: between \$60.00 and \$85.00

Available: see advert on page 76.

This is a quite an attractive-looking bracelet with a difference—it makes most wearers feel better, some spectacularly so.

The Bioregulator is designed to discharge the static electricity, or positive ions, from the body, as well as at the same time regulate the bio-electromagnetic equilibrium and the psycho-physical biorhythms.

According to the manufacturer, the Bioregulator is made with polarised electrolytic metals, contoured in a completely circular form. It acts to regulate the Alpha and Beta waves of the brain.

Several people known to us at NEXUS have purchased these, and we have found remarkable success in some cases, and not so noticeable effects in others. We do have in our possession, however, a large number of testimonials, and some of the results are staggering.

From personal experience I can say I feel

noticeably better when wearing the Bioregulator, but it is not something I choose to wear continuously like most people. (This item is a great gift idea as well!)

PINHOLE READERS

Creative Vision Research
PO Box 743, Blackwood, South
Australia 5051, Australia
Available: through NEXUS Magazine,
PO Box 30, Mapleton, Qld 4560;
tel: (074) 42 9280; fax: (074) 42 9381
Price: \$49.95 including postage.

When I first saw my father wearing a pair of Pinhole Readers, I thought he looked like a human fly. Since then I have grown to respect the success and benefits to people who regularly wear them.

NEXUS has been promoting these Pinhole Readers for well over a year. This has given us sufficient time to get an idea of how well they work. Well, judging from the phone calls, letters and written testimonials we have received, I'd say they are very effective.

Most letters are from people who have been wearing prescription glasses for years. They have found that wearing the pinhole readers over a period of time has greatly reduced, and in many cases eradicated, the need for prescription lenses.

The Pinhole Readers are most commonly used for reading, watching TV/videos, or while using computers.



REVIEWS

BOOKS

WHEN TIME BEGAN - The First New Age

by Zecharia Sitchin

Published by Avon Books, New York, USA, 1993

ISBN 0 380 77071 7

RRP: \$12.00; 410 pages, soft cover

Available: Sydney Esoteric Bookshop.

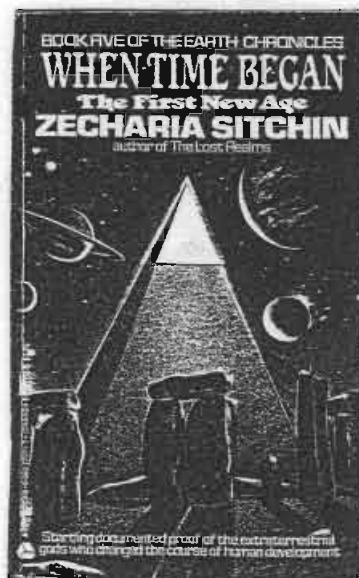
This, the fifth book of Zecharia Sitchin's *Earth Chronicles* series, is yet another absorbing, startling work that attempts to explain where we've come from and where we may be going.

In *When Time Began*, Sitchin draws on evidence of texts and depictions from Sumerian and Babylonian clay tablets, Egyptian hieroglyphics and the Bible to support his thesis.

Given that our most ancient civilisations were seeded by 'gods from the heavens', Sitchin postulates that Celestial Time was as important as Earthly Time. Stonehenge, for instance, appears to have been constructed primarily as an astronomical computer to help determine the arrival of new astronomical ages—e.g., the zodiacal shift from Taurus to Aries around 2,100 BC—and, thus, who would rule the Earth.

He also speculates that migrating Sumerian exiles were involved in building and/or repairing Stonehenge and other stone monuments in disparate parts of the globe.

All in all, a highly recommended book!



AMAZING PSYCHIC EXPERIENCES OF THE FAMOUS

by Julie Byron

Published by Tynron Press, Lutterworth, Leicestershire, UK, 1993

ISBN 1 85646 034 7

RRP: \$19.90; 234 pages, soft cover

Available: Stafford Books, St Leonards, NSW, phone (02) 906 4322.

Whether sceptic or believer, this book is bound to stir the imagination and tingle a few spines!

Canberra-based author Julie Byron has

had a lifelong interest in the paranormal, and here she recounts mysterious and often baffling events experienced by a selection of 88 famous people from all walks of life. Presidents, scientists, inventors, musicians, actors, religious leaders, and royalty are represented.

Amazing Psychic Experiences of the Famous contains fascinating glimpses into the supernatural world: how inventor Nikola Tesla's visionary abilities helped him obtain and work up his ideas before actually constructing any such devices; how actor James Dean knew he'd be killed in a car crash—and how resold or displayed wreckage caused injury and death for years after the actor's death; how a psychic successfully completed a test devised by Josef Stalin in passing by all his security men without a question.

This book does serve to enlighten the reader to the diversity of possibilities that exist, and to inspire further research into life's myriad mysteries.

THIRD PARTY RAPE - The Conspiracy to Rob You of Health Care

by C. Norman Shealy, MD, PhD

Published by Galde Press, Inc., St Paul, Minnesota, USA, 1993

ISBN 1 880090 07 4

RRP: \$26.00; 216 pages, soft cover

Available: Sydney Esoteric Bookshop.

This is a book that demands to be

REVIEWS



noticed—catchy title made more so with clever cover graphics.. It's a controversial title, at least fifteen years in the making, from prolific medical/health researcher Dr C. Norman Shealy.

Dr Shealy's distinguished career in clinical neurology specialising in pain research and management, and in holistic medicine (to name but two from a long list of achievements), give credence to his authority to speak out against the "Evil Empire" of the "Disease Insurance industry".

Dr Shealy maintains that the US government participates in the Big Lie by calling disease care "health care". Why do we never hear the terms "disease care" or "illness care" when well over 99% of National Health Care expenditure is related to treatment of illness, treatment related to loss of health? He is also adamant that physicians are not the cause of the "Health Care Cost Crisis": they are the scapegoat of a massive national conspiracy to cover up half a century of bungling errors.

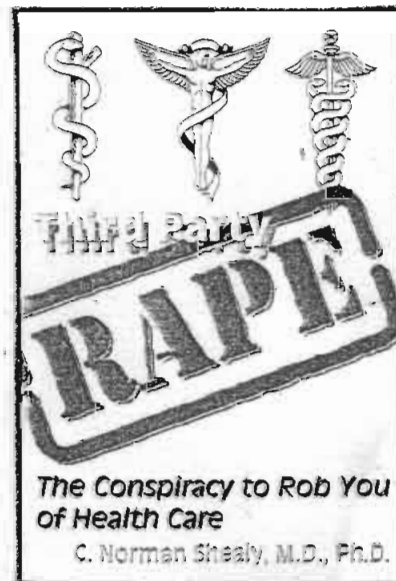
We, the consumers, are being robbed by this conspiracy. However, we can do something about the high cost of health care and, least of all, we can live healthier lifestyles.

NIKOLA TESLA - On His Work With Alternating Currents and Their Application to Wireless Telegraphy, Telephony, and Transmission of Power
 Edited by Leland I. Anderson
 Published by Sun Publishing, Denver, Colorado, USA, 1992
 ISBN 0 9632652 0 2
 RRP: \$90.00; 237 pages, soft cover
 Available: Sydney Esoteric Bookshop.

This unique book is a gold-mine for Tesla and free energy researchers. It's a transcript, only recently unearthed from legal archives, of a pre-hearing interview with Nikola Tesla by his legal counsel in 1916. The interview was prompted by Tesla's lawyers to prepare for his pressing claims against the Marconi Company, but also to protect his own patent interests. It was not intended for publication.

Leland Anderson, a leading authority on Tesla, has presented the interview, which spanned several days, as if it were given all at one time.

This is an astonishing insight into Tesla the man and the inventor. In his own words we learn of his interpretations of electrical phenomena, the instruments he



used, how he conceptualised things, how and where he proceeded, how he obtained key results and how he reached his conclusions. Even in a legal briefing, Tesla manages to thrill the imagination.

Yet this is an important historical and technical document: not only do we have Tesla openly discussing his contenders, he presents a thorough history of his work with alternating currents as applied to wireless transmission. He gives running commentary on many of his inventions, and with reference to photographs and illustrations—which are interspersed throughout the text.

No self-respecting Tesla buff should be without this book!

VACCINATION - 100 Years Of Orthodox Research Shows That Vaccines Represent A Medical Assault On The Immune System
 by Dr Viera Scheibner, PhD
 ISBN 0 646 15124 X
 RRP: \$30.00 (add \$5 for p&h); 264 pages, soft cover
 Available: Dr Viera Scheibner, 178 Govetts Leap Road, Blackheath, NSW 2785, Australia.

Another excellent new book on vaccinations. This author has gone back and painstakingly studied 30,000 pages of medical papers dealing with vaccinations. Thus this book is a concise summary of the results of orthodox medical research into vaccines and their effects.

The author discovered that despite the



REVIEWS

volume of material available there was little, if any, evidence of the effectiveness and safety of vaccines.

This book aims to inform medical professionals, parents of small children, and the general public about the short and long term dangerous side-effects, including brain damage and death, of vaccines; of the ineffectiveness of vaccines in preventing infectious diseases, as shown by epidemics occurring in fully vaccinated populations; and of the causal link between DPT, polio vaccines and cot death.

Dr Viera Scheibner is a retired Principal Research Scientist with a doctorate in Natural Sciences. During her distinguished career, she published three books and some 90 scientific papers in refereed scientific journals in Australia and overseas.

THE FANTASTIC INVENTIONS OF NIKOLA TESLA

by Nikola Tesla, with additional material by David Hatcher Childress

Published by Adventures Unlimited Press, 303 Main Street, Kempton, IL 60949, USA, 1993

ISBN 0 932813 19 4

RRP: \$34.00; 350 pages soft cover

Available: Sydney Esoteric Bookshop.

This hot-off-the-press book is a virtual compendium of patents, diagrams, photos and explanations of the many incredible inventions of the originator of the modern era of electrification.

A readable and affordable collection of his patents, inventions and thoughts on free

energy, anti-gravity and other futuristic concepts. Covered in depth, often in Tesla's own words, are such topics as wireless transmission of power, death rays and radio-controlled airships.

Researchers of German WWII bases in the Antarctic will appreciate the last chapter on a secret city built in a remote South American jungle by one of Tesla's students, Guglielmo Marconi. Marconi's secret group claims to have built flying saucers in the 1940s and to have gone to Mars in the early 1950s! Shades of Alternative 3?

A portion of one chapter deals with various theories on Tesla's system and an ancient Atlantean system of broadcasting energy through a grid system of obelisks and pyramids.

Don't miss this book!

ANCIENT MYSTERIES, MODERN VISIONS - The Magnetic Life Of Agriculture

by Philip S. Callahan

Published by E.C.O., 53 Yarmouth Street, Brighton SA 5048

ISBN 0 911311 08 4

RRP: \$25.00 (includes postage)

Available: see publisher above.

This is a must-get reprint of a very thought-provoking book. Those who read the article in this issue titled "The Electricity Of Life", will know already what sort of information to expect.

Callahan's fascinating research seems to indicate a technological link between the ancient temples of Egypt, Ireland and the Far East. His revelations into the Irish round towers, magnetic fields and their influence on living organisms, ley lines, healing stones, ancient cathedrals and more, make captivating reading.

If you have not yet read the article mentioned above, stop what you are doing, go back and read the article, then buy this book.

THE FINE PRINT 2

by Brian Wilshire

Published by Brian Wilshire

PO Box 209, Round Corner

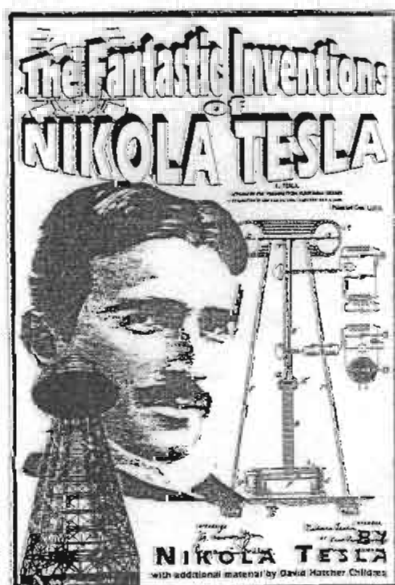
NSW 2158

ISBN 0 646 14404 9

RRP: \$15.00; 203 pages, soft cover

Availability: see advert on page 24.

Brian is a well-known Sydney radio personality, and author of the best-selling Australian book of 1992, *The Fine Print*.



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Fine Print 2 is a fully-revised version of the 1992 best-seller. It reveals the conspiracies and cover-ups involving some of the most important stories of our time.

These include: AIDS, disarmament, the New World Order, banking, vote fraud, the ozone and Greenhouse scares, oxygen therapies, universal surveillance, the origins of money, the National Safety Council of Australia, the Inslaw Affair, secret computers, The Deakin Centre, and preparations for war.

As it says on the dust jacket, "*Fine Print 2* takes up where the media leaves off, so you can read between the lies." (I wish I had thought of that line for NEXUS.)

Highly recommended reading!

MARY'S MESSAGE TO THE WORLD

by Annie Kirkwood

Published by Blue Dolphin, California, USA, 1991

ISBN 0 931892 66 X

RRP: \$25.95; 190 pages, soft cover

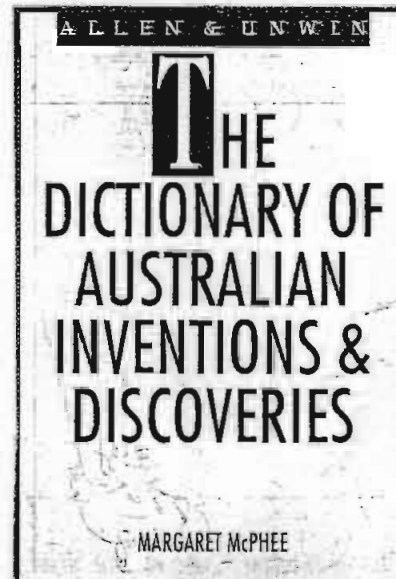
Available: Sydney Esoteric Bookshop.

In 1987, a 50-year-old nurse by the name of Annie Kirkwood, living in Texas, USA, started to receive messages from a being calling herself Mother Mary. Annie had nothing to do with this channelling stuff and wasn't a Catholic anyway! She told this Mary character to leave. Mary didn't, and convinced Annie and her husband Byron to write down everything said.

The result is a book of prophecies (many of which have come true), teachings and some lost history of Mary, Joseph and the family of children of which Jesus was part. Jesus had seven brothers and sisters and Mary spends a whole chapter telling about their lives and stories. Great reading if you never got it in your church. I was amazed to read of Mary and Joseph as REAL people.

The book predicts a future scenario a lot like that emerging from other writers—increasingly unpredictable weather patterns, drastic storms, earthquakes and economic chaos are coming. 1993 is the real starting point. The churches will fall apart and political and religious leaders will grow desperate for answers to the world's crises. There are none, says Mary, except truth, love, honesty, cooperation and peace in the world.

A huge change is coming. "It is only as a whole unit that mankind can advance. Soon a giant leap into the future will occur. Those who are not mentally prepared will be at a loss to understand or comprehend. This is growth!" she says. Our DNA patterns will alter, a new sun will enter the solar system and ETs will become part of everyday life by the end of the century. A final chapter is called "The Aftertime" in which she describes the new Earth. Fascinating reading.



THE DICTIONARY OF AUSTRALIAN INVENTIONS & DISCOVERIES

by Margaret McPhee

Published and distributed by Allen & Unwin, Australia, 1993

ISBN 1 86373 206 3

RRP: \$24.95; 165 pages, soft cover

Available: local bookstores.

Boy, was I amazed at how many inventions and discoveries have originated in Australia!

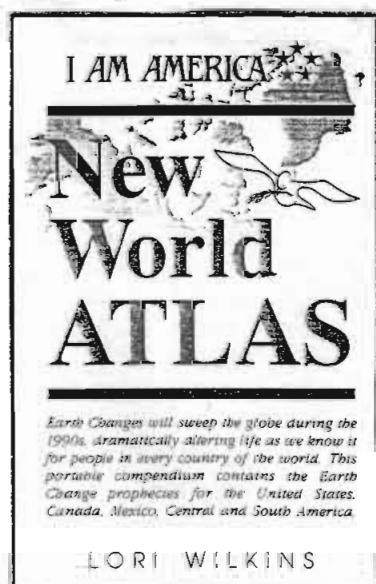
The bionic ear, black box flight recorder,



REVIEWS

Billings method of contraception, the box kite, cloud seeding, cement mixer trucks, the electronic ignition system, the Fairlight computer musical instrument, gene shears, Hills Hoist rotary clothes line, in-vitro fertilisation (IVF), Jindalee over-the-horizon radar system, latex gloves, Memtec water filtration system, Merino sheep, microsurgery, milking machines, mine detectors, the Orbital engine, the Owen gun, the pace-maker, penicillin, permaculture, photovoltaic solar cells, pop-top aluminium cans, the ice-making machine, rotary hoe, Wiltshire Staysharp knives, combine harvesters, two-stroke (Victa) lawnmowers, ultrasound techniques, X-ray crystallography, and last but not least—Vegemite!

The contents of the book are alphabetically listed, with a good-size description of each item. Worth reading.



NEW WORLD ATLAS Volume 1 - I Am America

by Lori Wilkins

Published by Seventh Ray Publishing,
NM, USA, 1991

ISBN 1 880050 01 3

RRP: \$38.00; 218 pages, soft cover

Available: Sydney Esoteric Bookshop.

This book is essentially a summary of the prophecies received by Lori Wilkins, while channelling from 'masters of the Spiritual Hierarchy', also known as the Great White Brotherhood.

It explores the Earth changes for the final years of the twentieth century, and this particular volume focuses on America,

Canada, Mexico, Central and South America.

In the centre of the book can be found full colour pictures of what the new American continents will look like. It looks grim!

If you are a follower of Ashtar Command, the Great White Brotherhood or the Ascended Masters, you will love this book.

The predictions in a nutshell indicate that during the decade of the 1990s there will be massive earthquakes sweeping the globe, tidal waves, floods, famine, pestilence, strange lights in the sky, wars, and then (for the chosen few?) a new age of blissful superconsciousness arises, and for a thousand years no-one has to struggle to pay their rent.

Sounds good to me!

NO SACRED COWS

Written and published by Thomas W. Strathearn-Dutton

PO Box 79, Northbridge, NSW 2063

ISBN 0 646 02005 6

RRP: \$? ; 198 pages, soft cover

Available: from the author.

This is a book that deserves wider acclaim than it has received. Too often, self-publishing leads to a good book being hidden from the masses.

As the title of the book implies, the author believes that science, technology, governments, religions or academic fraternities have no reason to feel proud of the present state of the world's environment, or the ethical and moral standards of its people.

He maintains that never in recorded history has the Earth, the air, the seas and the rivers been so dangerously polluted as they are today. Furthermore, this 20th century with all its boasted scientific and technological achievements is, largely because of them, THE most violent, the bloodiest, and the most immoral and decadent century yet recorded.

To prove his statements the author produces masses of convincing evidence from scientists, philosophers, clerics, academics, seers, metaphysicians, psychics, and personal experiences to prove his claims that this era, that has been so dominated by scientists, has produced two of the greatest reasons for the collapse of mankind's ethical and moral principles—Darwinism, and its offspring, Humanism!

This is a thoroughly recommended book!

REVIEWS



VIDEOS

HOAGLAND'S MARS: Vol. II
The U.N. Briefing + The Terrestrial Connection (Extended Version)
Produced by B.C. Video Inc., New York City, USA, 1993
RRP: \$49.95; 115 minutes, VHS PAL
Available: Nexus Magazine, PO Box 30, Mapleton, Qld 4560 (see advert on page 57).

This is truly a fascinating and well-produced video.

It is based on the briefing given to delegates and staff at the United Nations on February 27, 1992, and makes a powerful scientific case, using NASA data, that the Earth and the solar system have been visited by intelligent life forms.

This video gives the viewer an inside look at information that NASA, the White House, US Congress, and other governments have already viewed in private briefings.

In non-technical language, using NASA photos, stunning computer graphics and other video images, Richard C. Hoagland, as head of an independent Mars investigation team, makes a case showing the geometric links between the mysterious monument structures on Mars, and Earth's own ancient mystery sites, such as the Great Sphinx of Egypt.

Many people are already considering the information presented on this video as proof that we are not alone.

This extended version also includes some dynamite NASA UFO footage.

This is another 'must get' video!



THE RAY OF DISCOVERY **Volume 2 - Royal R. Rife**

Written & Produced by Gerry Vassilatos
ISBN 0 945685 91 2
RRP: \$35.00; 60 minutes, VHS PAL
Available: Sydney Esoteric Bookshop.

This video is about the brilliant pathologist, Royal Raymond Rife, who features in

our article on pages 25-29.

Rife invented a microscope far more powerful than the electron microscope, but with one major difference: Rife's microscope did not involve killing the object being studied. This should have been a major breakthrough in the cancer and disease research field. Unfortunately it was suppressed.

Rife employed a lighting technique which literally tuned into the resonant frequency of the specimen he was observing. Observing life-forms at this sub-microscopic level led to the discovery of the cancer virus.

Rife when on to successfully destroy the cancer virus, among others, using radio frequency waves resonating at a frequency harmonic of the virus being targeted.

This video is in two parts. Part 1 chronicles his work and his discovery of the cancer virus. The design and supplementation of this tremendously powerful Universal Microscope is recounted, along with the method and theory of resonant shattering of viruses.

Part 2 features actual footage of Dr. Royal Raymond Rife in his laboratory, with some demonstrations of the microscope in action.

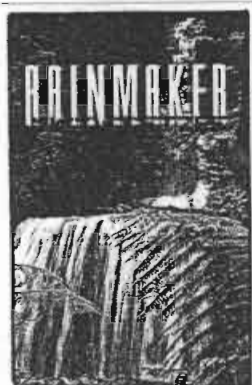
This is also an attractive video to watch, and has a pleasant soundtrack. Certainly a cut above the 'lecture' videos.

Highly recommended viewing!



REVIEWS

AUDIO



RAINMAKER

by Nick Coetzee

Produced by Rain Music

RRP: \$15.95 (cassette), \$19.95 (CD)

Available: Majestic Music, PO Box 66, Moorooka, Qld 4105, phone (07) 277 1843, fax (07) 277 5352; and selected music stores.

Rainmaker is Nick Coetzee's third album and his best yet. He won two Queensland 1992 Sunnie awards for it with Best Album and Best Song ("Somewhere Heart"). I was recently playing it over a PA system at a local expo and people came up asking, "What is that amazing music?" They bought it on the spot.

It opens with a pleasant orchestral piece titled "Coming Home". Next is the title track, "Rainmaker (China)" which opens slowly and moves to an upwardly spiralling sound that tempos along. "Soweto" is the fourth track. It conjures up the sounds of South African music, Nick's homeland. Next is "The Hinterland", a quietly relaxing piano solo. The hope for children around the world is expressed in "Children of Somalia" with a floating flute and orchestral lift to it. "Voice in the Wind" is a great guitar piece. Then comes "Fijian Dream", an 8-minute track which is a light and happy keyboard lilt.

The most uplifting number is "Somewhere Heart" which is an extended version of track 3. The strong vocals and beautiful voice interweaving create a spirit-rising experience which certainly gives it the accomplishment to earn the 1992 award for Best Song.

I loved the whole album and can thoroughly recommend it. The cover design is

stunning and the price is so inexpensive for CDs. Nick Coetzee, now Brisbane-based, is a fine talent who really deserves success.

DOLPHIN DREAMTIME

Narration by Tara Andre

Music by Glenda Lum

Produced by Cloud Nine Productions

RRP: \$25.00 (cassette), with bonus

folder on dolphins and healing

Available: Cloud Nine, 27 Duke Road,

Doonan via Eumundi, Qld 4562,

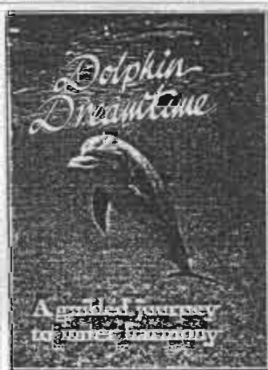
phone/fax (074) 49 1186 (see ad p. 65).

The dolphin and its image has captured the imagination of millions throughout the world. Swimming with dolphins has been proven to cure people from diseases, and saved others from stress and incurable illness. The dolphin and its sounds are the delight of children around the world.

Tara Andre, relaxation consultant from Queensland's Sunshine Coast, has, through her experience with music and visualisation in stress management groups, combined music with the sound of dolphins and her own voice to produce a guided imagery relaxation tape. The flowing music with natural ocean and dolphin sounds slows the heart and breath and soothes the mind.

Dolphin Dreamtime has been used around the world in hospitals, in counselling, in business, in cancer support groups, in schools and by psychotherapists. Dr Horace Dobbs, English medical researcher and dolphin expert, has used the tape with stress release projects and found the results amazing. He has written about his work and the tape in his two most recent books on dolphins.

The dolphin calls are beautifully spell-binding. I can thoroughly recommend the tape for bringing a sense of relaxation from tension and inducing peace. Great for soothing the troubled brain.



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PSYCHIC WARFARE & NON-LETHAL WEAPONS

Continued from page 15

19. Anna Keeler, "Remote Control Technology", *Full Disclosure*, Ann Arbor, USA, 1989, page 11.
20. Walden University, 801 Anchor Road Drive, Naples, FL 33904, USA. Walden University considers itself a non-traditional university and does not offer any undergraduate courses to its students.
21. Brad Steiger, *Mysteries of Space and Time*, Prentice Hall, Engelwood Cliffs, New Jersey, pages 72 and 3. The US Army Command and General College, Fort Leavenworth, Kansas, issued this on Alexander's career: "Colonel John B. Alexander, US Army Retired, manages Antimateriel Technology at Los Alamos National Laboratories, Los Alamos, New Mexico. His military assignments included: Advanced Systems Concepts Office, Laboratory Command; manager, Technology Integration Office, Army Materiel Command; assistant deputy chief of staff, Technology Planning and Management, Army Materiel Command; and chief, Advanced Human Technology, Intelligence and Security Command."
22. Taped telephone conversation with Dr Scott Jones, August 17, 1992.
23. Taped telephone conversation with Maj. Edward Dames, June 27, 1992; and *The Bulletin of Atomic Scientists*, December 1992, page 6.
24. Col. John B. Alexander, Maj. Richard Groller and Janet Morris, *The Warrior's Edge*, William Morrow Inc., New York, 1990.
25. *Ibid.*, page 9.
26. *Ibid.*, pages 9 and 10.
27. *Ibid.*, page 47.
28. *Ibid.*
29. *Ibid.*

30. *Ibid.*, pages 72 and 3.
31. *Ibid.*, page 12.
32. *Ibid.*, page 13.
33. The American Security Council (ASC) Box 8, Boston, Virginia 22713, USA. ASC is militarist, anti-communist and right-wing. Formed in the mid-1950s, the Council acts as a right-wing think-tank on foreign policy and lobbies for the expansion and strengthening of US military forces. In 1985 the ASC had 330,000 members. See, for example, the entry for the ASC in *The Radical Right: A World Directory*, compiled by Ciaran O Maolain, Longman, London, 1987.
34. Taped telephone conversation with Janet Morris, March 1, 1993.
35. In 1989 a US Department of Defense consultant and contractor explained to the author how he was asked to examine the possibility of devising operational methods of transmitting subliminal messages through the TV screen.
36. "Will the Real Scott Jones please stand up?"—unpublished paper by George Hansen and Robert Durant, February 20, 1990, pages 4 and 5.
37. Armen Victorian, "The Birds", in *UK UFO Magazine*, vol. 11, no. 3, July/August 1992, pp 4-7.
38. Howard Blum, *Out There*, Simon and Schuster, London, 1990, pages 44, 46-51, 55-57.
39. DIA's letters to author dated July 12, 1991, July 8, 1992 and December 18, 1992.
40. Dr Christopher "Kit" Green, *BLUEJAY*, has admitted that the CIA has compiled over 30,000 files on UFOs, 200 of which are extremely interesting. Green was a key CIA member in examining the UFO problem for several years.
41. Los Alamos National Laboratory, "Institutional Plan, Fiscal Year 1992 - Fiscal Year 1997", page 14.

IRS TAXES ARE VOLUNTARY

Continued from page 32

So, they know the 16th Amendment has never been ratified, and so does everybody who is anybody in politics. But has anything been done about it? No.

The Delegation of Authority from the Secretary of the Treasury to the Commissioner of Internal Revenue produced April 22, 1955, was never signed and never published in the Federal Register, so the Commissioner does not have the authority to do his job.⁶

All important Delegation Orders rely on that order being valid, so all other IRS agents do not have the authority to act as agents.

All IRS "Liens and Levies" are not legal liens and levies, but are "Notices of Liens" and "Notices of Levies". They have not been properly executed.

Numerous court decisions have established that certain illegal demands normally made by the IRS upon citizens cannot be enforced if the citizen claims his rights under the Constitution.

Some are as follows:

- You do not have to answer questions asked by the IRS.⁷

- You do not have to produce your private records.⁸

- You do not have to obey a summons issued by the IRS.⁹

The IRS has even admitted the above in Senate hearings but strives desperately to prevent this from becoming widely known.

Today there are many books written by authors who have been on the front lines fighting this cancer. Find one and read it. It will make you angry. Then find another so that you will become fighting mad. Do not expect to find these books in your local library. If you do not know where to get these books, call us.

We can help you. I suggest watching our video, *The IRS Investigated*. Get yourself a copy. Watch it several times.

When you become convinced that you do not qualify as a taxpayer and want to be among the non-taxpayers, we will be here to help you. ∞

Albert E. Carter is an author, lecturer, inventor and investigative journalist.

FOOTNOTES:

1. *President's Private Sector Survey on Cost Control* (Grace Commission), Library of Congress, Congressional Research Service, January 15, 1984, page 12: "...100 percent of what is collected is absorbed solely by Federal Government contributions to transfer payments. In other words, all individual income tax revenues are gone before one nickel is spent on the services which taxpayers expect from their Government."
2. *The Hats the Federal Reserve Wears*, Federal Reserve Bank of Philadelphia, page 13: "Congress created the Federal Reserve back in 1913 but Congress doesn't run it. Neither does the President of the United States."
3. "...under the provisions of the Constitution a legislature is not authorized to alter in any way the amendment proposed by Congress, the function of the legislature consisting merely in the right to approve or disapprove the proposed amendment." *How Our Laws Are Made*, Doc. 97-120, 97th Con., 1st Session.
4. Bill Benson, Constitutional Research Association, Box 550, South Holland, IL 60473.
5. Document in author's possession.
6. IRS Delegation Order 150-10. You can get your own copy by writing to the FOIA Reading Room, Washington, DC.
7. The 5th Amendment to the Constitution of the United States of America.
8. The 4th Amendment to the Constitution of the United States of America.
9. Rule 4, Federal Rules of Civil Procedures.

The Cancer Cure That Worked

Continued from page 29

"In that period of time I saw many things and the one that impressed me the most was a man who staggered onto a table, just on the last end of cancer; he was a bag of bones. As he lay on the table, Dr Rife and Dr Johnson said, 'Just feel that man's stomach.' So I put my hand on the cavity where his stomach was underneath and it was just a cavity almost, because he was so thin; his backbone and his belly were just about touching each other.

"I put my hand on his stomach which was just one solid mass, just about what I could cover with my hand, somewhat like the shape of a heart. It was absolutely solid! And I thought to myself, well, nothing can be done for that. However, they gave him a treatment with the Rife frequencies and in the course of time over a period of six weeks to two months, to my astonishment, he completely recovered. He got so well that he asked permission to go to El Centro as he had a farm there and he wanted to see about his stock. Dr Rife said, 'Now you haven't the strength to drive to El Centro.'

"'Oh, yes,' said he. 'I have, but I'll have a man to drive me there.' As a matter of fact, the patient drove his own car

there and when he got down to El Centro he had a sick cow and he stayed up all night with it. The next day he drove back without any rest whatsoever—so you can imagine how he had recovered.

"I saw other cases that were very interesting. Then I wanted a copy of the frequency instrument. I finally bought one of these frequency instruments and established it in my office.

"I saw some very remarkable things resulting from it in the course of over twenty years."

Footnote:

Biophysicists have now shown that there exists a crucial natural interaction between living matter and photons. This process is measurable at the cellular (bacterium) level. Other research has demonstrated that living systems are extraordinarily sensitive to extremely low-energy electromagnetic waves. This is to say, each kind of cell or micro-organism has a specific frequency of interaction with the electromagnetic spectrum. By various means, Rife's system allowed adjusting the frequency of light impinging on the specimen. By some insight he learned that the light frequency could be 'tuned' into the natural frequency of the micro-organism being examined to

cause a resonance or feedback loop. In effect, under this condition, it can be said the micro-organism illuminated itself.

Rife extrapolated from his lighting technique, which we may be certain he understood, that specific electromagnetic frequencies would have a negative effect on specific bacterial forms. There can remain no doubt that Rife demonstrated the correctness of his hypothesis to himself and those few who had the courage to look and the perceptual acuity to see! The same new discoveries in biophysics not only explain Rife's principle of illumination; they also explain his process for selective destruction of bacteria. The latter phenomenon is similar to ultrasonic cleaning, differing in delicate selectivity of wave form and frequency. Recently, researchers whose findings have been suppressed, have caused and cured cancer in the same group of mice by subjecting them to certain electromagnetic fields. Rife's work was far more sophisticated. He selected specific microscopic targets, and actually saw the targets explode.

A body of recognised scientific evidence now overwhelmingly supports the original cancer theories articulated and demonstrated by Rife fifty years ago. This includes modern AIDS research. ∞

THE HISTORY OF BANKS

Continued from page 20

THE HOUSE BUYER

If a man wanted to buy a house, the same sort of business arrangement could be made. He might have 10 pounds of his own for a down payment. He would go to the bank and ask for a loan for the balance. The bank would send out an appraiser to find out if the house was really worth the discussed purchase price of perhaps 100 pounds. If it was, a deal could be struck. The man by putting up his 10 pounds might own 10% of the house and the bank 90% by putting up 90 pounds.

The buyer also paid rent. He received 10% of his own rent because he owned 10% of the house and the bank received 90%. The next year he bought another 10%, and owned 20%. He then received 20% of the rent. The bank owned 80% and received 80% of the rent. Each year the bank allowed him to buy more of the house. In time he owned it all. If he failed to pay the rent, he was evicted and another renter/buyer installed. He still received 20% of the rent because he owned 20% of the house. Being kicked out did not deprive him of what was already his.

Of course, the contract might specify that

any new buyer/renter could have the option to buy his 20% share also. What is fair or not fair is much easier determined when one does not have wild market swings brought about by interest-caused inflation or deflation, i.e., the house being worth 100 pounds this year, 200 the next year, and dropping to 50 the year after. In that day they had nothing comparable to the booms and busts that are the rule today. It is said that the price of bread remained the same for four centuries in the Hanseatic League.

In a no-interest contract there is always risk for both partners. If the risk factor is all on one side, the Church determined whether it was a usury or non-usury contract. The usury contract makes one side risk-free and eventually ruins the borrower as it was designed to do. The no-interest contract shares the risk. Both parties rise or fall together. This is one of the oldest rules of canon law in determining whether or not a contract was a usury contract—"equal risk".

1. *The Jewish Encyclopaedia*, England, p.165.
2. *Medieval Studies*, Vol. I, 1939, Vol. II, 1940, Pontifical Institute of Medieval Studies, Toronto, Canada.

Continued next issue ...