

NEXUS

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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 ideology or organisation.

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Editorial

By the time you read this missive, Obama will have been inaugurated as **B**US President and the Israeli slaughter of Palestinians either will have ceased, for the time being, or will have escalated. In other words, as we go to print in mid-January, the world looks to be at a precarious tipping point.

Mind you, we have been at many such "tipping points" over the past 30 years, where planned global war and total economic collapse were just hours away. And on more than one occasion, the state of Israel has been a central pawn in the game plan. Take the attempted sinking of the USS *Liberty* in 1967 as one example, where World War III would have surely resulted if that ship had actually sunk. Makes you wonder just what forces are at work there.

It is a sad fact that there *are* powerful forces at work, behind the scenes, that want to bring on the programmed concept of Armageddon and the "end times". Why? Well, some of them are brainwashed fanatics who believe that such times will bring the Messiah back to elevate their people to ruling-class status or to deliver punishment to the unbelievers. However, many believe that a good war (accompanied by some man-made diseases, such as the so-called Spanish flu of 1918) is necessary to reduce the population down to a more "manageable" level.

It surely looks like somebody or something has an investment in our suffering, anguish and emotional concerns, because we see decision after decision being made on our behalf which simply furthers the nonsense.

And yet if the hidden power elites chose to, they could turn this planet into a paradise overnight and send mankind to the stars in peace. Instead, they have sought to rule in secrecy, creating conflicting belief systems and religions, setting up secret societies filled with power junkies and hiding evidence of mankind's true history.

I hear the concept echoed that mankind is not "ready" or "mature" enough to leave Earth, that we are too warlike and materialistic. This may be an accurate observation if we are honest, but I really wonder how much of this state of affairs has been manipulated so that we stay this way. I, for one, believe that if mankind were shown our true history and our true potential, and could see through the deliberately placed obstacles of conflict (both internal and external), we would soar with growth and wonder. So as the inexorable march towards a global government, a global currency and a global belief system/religion (my money is on "science" to become the new religion) continues at a faster and faster pace, we are unlikely to get much truth about anything, unless it serves a manipulated, purposeful outcome.

It's up to the individual to work it out. To this end, we offer another issue packed with information that we think may help you in this endeavour. The fact that there are still people out there who are willing and able to try to see through the manufactured illusions and obstacles gives me the encouragement to have another go at making a difference in this crazy world we live in. I apologise for not being more descriptive about the great articles in this issue, but today I awoke with the feeling that I wanted to tell God that mankind is basically "good" and doesn't deserve being manipulated by beings with advanced technology and information. But then I remembered that life is the journey, not the destination...

Duncan

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Letters to the Editor ...

Cancer Fungus Epidemic

Dear Duncan: I had intended to write this letter earlier in 2008, but perhaps now is more timely. My name is John F. I am a subscriber to NEXUS Magazine and a fervent believer that it may be the best source of stimulating material on topics as important as cancer prevention and treatment, technology-related scandals and credible "new age" writings.

But this letter is both an acknowledgement of the importance of the subject of cancer treatment and a request to you, as NEXUS Editor, to organise a meeting for the open and professional discussion of Dr Simoncini's thesis.

After reading the article in NEXUS [vol. 14, no. 5], I visited Dr Simoncini in Rome in September 2007. I purchased his book *Cancer is a Fungus*, written in Italian, and waded through the entire book using my fluent but imperfect Italian. The book, to me, is more than a mere reinforcement of Simoncini's thesis: it is, perhaps, a passionate treatise on a subject that all too often is torn between the interests of pride and prejudice.

In addition to the book, I have read or listened to interviews given by the author to medical personalities in both the US and Europe...

I suggest a seminar or panel, organised by NEXUS, with an open forum as you had in Amsterdam, to allow questions from the audience...

If Dr Simoncini's work were on a matter of less consequence, I would not be writing this letter. Your magazine has offered its readers other stimulating topics to ponder—some extreme and some very sombre. It has not been shy as to its taking on the "establishment".

No one is suggesting that

any seminar by NEXUS might be accepted as a certification or damnation of any technical thesis. What I am saying and proposing, however, is that a medium like NEXUS, and particularly NEXUS, is highly qualified to break the current deadlock on such important issues as cancer treatment.

I am a semi-retired management consultant and am also a physicist whose convictions allow me to offer whatever help I may.

Thank you,

John F., Philadelphia, USA

[Dear John: Thanks for the suggestion. However, if NEXUS were to hold a cancer conference, we would include many other discoveries and treatments as well as Dr Simoncini's. Ed.]

Filtering out Fluoride

Hi, Duncan: I just had to write to you regarding fluoride in the Brisbane water supply (see Letters, vol. 16, no. 1).

Your reply is not quite right. It is possible to purchase a "whole house filter" which will give you a fluoride-free shower. It is also quite easy, at least for a qualified plumber, to hook up a rainwater tank pump to your shower rose, but you will probably need to install an "instant heater shower rose" or a separate water heating system unless you like cold showers. Just Google "fluoride filters"; there is a wealth of information there.

You are quite right in what you say about reverse osmosis (RO) and distilled water, but there is a third way to remove fluoride: activated alumina. Using these filters as a pre- or post-filter to a standard whole-house carbon or RO set-up will do the trick. It's just a matter of searching the web. Keywords I used were "fluoride filters", "activated alumina" and

"whole house filters".

I guess the bottom line is: how far are you prepared to go to avoid drinking fluoridated water? None of these options is cheap, and most are from overseas. I still think the humble water tank is the most sensible option.

Just for their record, I've been a dedicated reader of NEXUS for the last eight years, and I've never missed an issue. Keep up the good work.

Regards,

Peter C., Australia

Rise in UFO Sightings

Hello! I love your magazine and have been a reader for years now. I have a question and it relates to UFOs. We live in a very small country town and often sit on our verandah at dusk and see what we call "flyers". These lights are not planes or helicopters. They make no sound and sometimes fly high up, only barely visible. Sometimes there are more than one. Then we see some that fly in and are very bright—as bright as Venus. Their speed is astonishing.

I have been recording them on a calendar and I note that our UFO sightings are more common than "falling star" sightings. We make it an evening treat to sit and watch them. Has anyone else out there had, or is having, similar sightings?

Winka, far north Queensland, Australia

[Dear Winka: If only you knew how many people have similar sightings but never report them to anyone, let alone to UFO hotlines and websites. Actually, I read more UFO reports in the mainstream media in 2008 than in any other year, especially from the UK and USA. UFO sightings are significantly on the rise everywhere, in my view. Ed.]

GM Cause of Morgellons

Dear Duncan: I quote from the waronyou.com website [see <http://tinyurl.com/7oes6p>]:

"...Morgellons Disease is no longer rare, nor is it mysterious any longer. A study of the fibers shows that they contain DNA from *both* a fungus and a bacterium which are used in the commercial preparation of genetically modified [GM] foods and non-food crops (such as cotton). The fibers themselves are primarily cellulose, which the human body cannot break down or manufacture. So GM technology apparently has, like Professor Frankenstein, found a way to animate the non-living." [Source: Rima Laibow, MD, Natural Solutions Foundation]

I would like to add that all GM crops use *Agrobacterium* to transfer target DNA to the host. The scientists then use an antibiotic to kill the *Agrobacterium*. Problem is, studies show the antibiotic does not kill the *Agrobacterium* and the *Agrobacterium* is still alive in the GM crop. *Agrobacterium* easily infects humans, animals and plants. It also causes crown gall on eucalyptus trees.

Peter O., NSW, Australia, moonbeam@earthling.net

[See Peter's letter in NEXUS, vol. 15, no. 4. Ed.]

Anger Increase Explained?

Dear Duncan: Firstly, love your work. The magazine is really great. Please keep up the good work.

My girlfriend and I are students of parapsychology, among other things, and have a question for any of your readers who are conversant with magnets and magnetic fields.

We have noticed recently, at a fairly steady rate, that there appears to be a much greater

... more Letters to the Editor

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

incidence of aggression, and we are wondering if the decrease in the Earth's magnetic mantle could be having an influence.

To us, it just seems strange that magnetic decrease and aggressive behaviour increase seem to be the only two constants that are not tempered by socio-economic criteria. Both these factors are occurring globally.

We don't know if anyone else has made the connection, but the only things we have determined that might have a positive influence are crystals (planted in the earth) and the "om" sound of meditation.

We would be interested to hear or read anyone else's observations. Please write to the address below.

Julie, c/- Tarago Service Centre, Tarago, NSW 2580, Australia

Feline Electrosensitivity

Hi Duncan: I am a retired electronics engineer and was experimenting in my workshop, attempting to replicate Tesla's extra-high-voltage, very short DC pulses and their accompanying phenomena.

My cat was sitting contentedly on the carpeted floor nearby. As soon as I started up the pulses, about two per second at 30,000 volts—very heavy amperage but microseconds long—my cat had a seizure, a fit. He spasmed violently, shaking his paws and head all over the place and drooling, his tongue hanging out. His eyes were like searchlights.

I quickly turned off the equipment. After 30 seconds, my cat stopped gyrating and slowly returned to normal, gradually losing an asthmatic-sounding breathing. He was very disoriented for about five minutes after.

Ten minutes later, I resumed my testing. Again my cat had another fit, so I again turned off the equipment. Coincidence?

Next day, my cat was in the workshop again. I started up the equipment and immediately he started twitching his head violently, so straight away I turned off the power. This time he was alright.

My equipment delivers extremely powerful pulses and I have to disconnect my Brother answer-phone machine in advance or it loses its "memory"!

Whilst I felt nothing, obviously *something* is extending beyond the bench.

Feedback and suggestions are welcomed.

Steele Braden, Auckland, New Zealand, stebra@value.net.nz

[Dear Steele: Interesting. My only other comment is that your cat must really love you! Ed.]

Free Energy Information

Dear Editor: This message concerns very simple energy devices that were thought up at the dawn of the electric age. The website <http://www.free-energy-info.co.uk/PJKBook.html> has a download of an 1,800-page e-book full of interesting designs, patents and exotic technology.

It also includes a description of an electric generator designed by Michael Faraday that could not be simpler. A copper disc is rotated with a horseshoe magnet placed in such a way that the edge of the copper disc is between the north and south poles. When the disc is rotated, the edge will build up a negative charge that can be siphoned off to perform useful work. It's one example of a simple design that works.

How many others like it have fallen through the cracks

of the patent office system? Perhaps someone should make a systematic search of all patents that have now expired, and are therefore in the public domain, for energy technologies that are waiting to be rediscovered.

I highly recommend this e-book and the website where it can be found. There's lots of useful information for anyone interested in free-energy devices.

Dietmar W., Canada

Mosquitoes as Weapons

Dear Duncan: Thank you for publishing the article in Global News about the Gates Foundation's funding of the weaponisation of mosquitoes ("Flying Syringe" Mosquitoes, vol. 16, no. 1).

When the incident happened, I wrote to the Gates Foundation on behalf of the Natural Solutions Foundation, one NGO to another, raising the obvious ethical issues, citing the World Medical Association Declaration of Helsinki and asking them to engage in an ethical dialogue. You can read the letter at <http://tinyurl.com/axahnc>.

The email was sent on 25 October 2008 and we received an Internet acknowledgment of receipt. As of today [17 January 2009], we have not received a response.

Ralph Fucetola, JD, Natural Solutions Foundation Trustee, www.GlobalHealthFreedom.org

Balance and Diversity

Hello, Mr Roads: I wanted to thank you, Catherine and your staff for your great service. I buy many other magazines, especially ones with topics similar to yours, but *none* is what NEXUS Magazine is.

In my opinion it is the primary mag to buy, and I continue to preach that to many

people. I have been a reader since my high-school days. Missing an issue is sacrilege. In 1989 I bought my first copy and am a subscriber still today (I'm 38 now).

My father, brother and friends are avid readers and also subscribers to your magazine. Even when our subscription runs out, we make sure we go to the stores that sell your mag and get our copy until we can subscribe again.

I have seen your magazine evolve, and can't wait to see what else you have planned. I greatly appreciate the balance and diversity with the many topics you cover. The magazine has helped me on many occasions on my life path.

Two recent articles have helped and saved my grandmother from an ill fate: the article on Live Silver from Mr Robey (vol. 15, no. 4), and the one on magnesium chloride by Ms Bourke and Mr Last (vol. 15, no. 6).

Understanding the world around us and thinking outside the box is important to our true and honest perception as to what's going on, and that's priceless. I take much time out to research and verify what you put in your mag and am always amazed at your content; it remains true to form.

I am currently saving to buy your CD of back issues so I can have the magazines stored away. Just imagine how the magazines from 1989 look. Having them on CD will be better for space and keep them safe from ageing.

I will continue to spread the word about your magazine. Please keep up the great work, and long live NexMag!

Many blessings, and may you walk in balance,

Dan R., Bronx, New York, USA

IRRADIATED PET FOOD LINKED TO CAT DEATHS

The Canadian manufacturer at the centre of a local pet food scare caused by paralysis in more than 40 cats has placed the blame squarely on the shoulders of the Australian government.

Champion Petfoods, of Alberta, said it was pulling out of the Australian market after independent tests from a US laboratory on its Orijen brand of cat food showed that dangerous levels of irradiation mandated by the Australian government appeared to be to blame for the outbreak of serious illness among Australian cats.

Citing a US study last year which found that levels between 36 and 47 kilograys (kGy) of cobalt-60 gamma rays were linked to neurological symptoms similar to those found in the affected Australian cats, the pet food company said the minimum level of 50 kGy demanded by the Australian government for the imported product was clearly excessive and had possibly led to a serious depletion of vitamin A.

The only human foods approved for irradiation in Australia are imported



herbs and spices, irradiated at 10 to 30 kGy, and tropical fruit, irradiated at no more than 1 kGy.

(Source: *Sydney Morning Herald*, 28 November 2008, <http://tinyurl.com/8upb2s>)

SUPERPOWERS REFUSE TO SIGN TREATY ON CLUSTER BOMBS

The United States, Russia and China are sending a terrible message to the rest of the world by refusing to take part in the historic signing of a treaty that bans the

production and use of cluster bombs.

In a world that is plagued by war, military occupation and terrorism, the involvement of the great military powers in signing and ratifying the agreement would have signalled, if even symbolically, the willingness of these countries to spare civilians' unjustifiable deaths and the lasting scars of war.

Nonetheless, the incessant activism of many conscientious individuals and organisations came to fruition in December 2008 when 93 countries signed a treaty in Oslo, Norway, that

bans the weapon, which has killed and maimed tens of thousands of civilians across the globe.

The accord will go into effect once it is ratified by 30 countries. There is little doubt that the treaty will be ratified; in fact, many are eager to be a member of the elite group of thirty.

Unfortunately, albeit unsurprisingly, the US, Russia, China, Israel, India and Pakistan—a group that includes the biggest makers and users of the cluster bomb weapons—neither attended negotiations nor showed any interest in signing the agreement.

(Source: Ramzy Baroud, Global Research, Canada, 13 December 2008, <http://tinyurl.com/89wjhj>)

HIDDEN FLOODS BENEATH ANTARCTICA SPEED UP GLACIER SLIDE

Antarctica's glaciers have a secret controller: a network of lakes beneath the ice that accelerates their flow during hidden floods.

Recent satellite observations have shown ice sheets appearing to "breathe" up and down in some regions—a motion shown to be linked to the ebb and flow of a network of ice rivers and lakes deep below the ice.

Now Leigh Stearns of the

DAD, THROUGH ABSOLUTELY NO FAULT OF MY OWN I AM ALMOST INSOLVENT AND, SINCE I AM A VITAL CORNERSTONE OF THIS FAMILY'S ECONOMY, I HAVE FLOWN HERE TODAY TO SEEK A GENEROUS FISCAL STIMULUS.



... GLOBAL NEWS ...

University of Maine, Orono, and her colleagues have collected the first direct evidence that floods in this network can affect the speed of glaciers flowing into the sea.

They tracked the ocean-bound movement of East Antarctica's Byrd Glacier and events in two lakes that lie beneath it, and found that the glacier sped up between late 2005 and mid-2007, precisely when satellite imaging showed that both lakes were overflowing.

"The extra water can't escape fast enough, so it spreads out beneath the glacier bed and reduces the friction between the ice and the rock, allowing the glacier to slide faster," says Stearns.

(Source: *New Scientist*, 19 November 2008, <http://tinyurl.com/8yzcan>)

ELECTRICITY SPARKS STEM-CELL TRANSFORMATION

The activity of stem cells, prized for their ability to differentiate into any cell type in the body, can be controlled by manipulating cellular electrical signals.

At present, researchers expose stem cells to nutrients and growth factors to trigger differentiation and control what type of cell they will become.

But when David Kaplan of Tufts University, Boston, and colleagues discovered voltage changes in adult human stem cells as the cells naturally differentiated into fat and bone, they wondered if changing the voltage could control a cell's fate.

Sure enough, when they blocked ion flow in a fresh batch of cells, differentiation was suppressed, while adding chemicals that increase the voltage across cell membranes sped up their transformation.

The group hopes to use this method to control stem cell differentiation more precisely when using the cells to build organs for transplantation.

(Source: *New Scientist*, issue 2686, 16 December 2008, <http://tinyurl.com/9eujlb>)

FDA SCIENTISTS CLAIM MASSIVE CORRUPTION

Scientists with the US Food and Drug Administration (FDA) have become so fed up with the criminal behaviour of their own administration that they've filed a strongly worded complaint with President-elect Obama, alleging that the FDA has been deeply "corrupted and distorted".

The letter explains that FDA managers are "placing the American people at risk" by using tactics of intimidation to censor scientific debate within the FDA, and that FDA managers "have ignored serious safety and effectiveness concerns of FDA experts".

The letter goes on to explain: "Managers have ordered, intimidated and coerced FDA experts to modify scientific evaluations, conclusions and recommendations in violation of the laws, rules and regulations, and to accept clinical and technical data that is not scientifically valid."

In other words, the FDA is being run like a criminal mob operation with a complete disregard for actual science.

(Source: Mike Adams, *Natural News*, 12 January 2009, <http://tinyurl.com/76bgs4>)

BACTERIAL DETERGENTS MAY STIMULATE RAINFALL

Bacteria seem to release a powerful detergent into the atmosphere that may be one of nature's most powerful rain-makers.

Studies have already shown that bacteria can affect cloud formation, and now Barbara Nozière of Stockholm University, Sweden, and colleagues suggest that surfactants secreted by many species of bacteria could also influence the weather.

The team discovered that bacteria reduce the surface tension of water better than any other substance in nature. This led them to suspect that if the detergent were found in clouds, it would stimulate the formation of water droplets, causing rainfall.

Nozière collected air samples over a coastal region, an ocean, a forest and a jungle at locations in Brazil, Sweden and Finland. Particles in all the samples contained minute amounts of detergent with a chemical structure that resembled the surfactants. It also broke down the water into droplets in the same way.

Nozière suggests that the bacteria may be helping to keep the atmosphere healthy and active.

(Source: *New Scientist*, 12 January 2009, <http://tinyurl.com/8gygp6>)



... GLOBAL NEWS ...

BLUE STREET LIGHTS MAY PREVENT CRIME, SUICIDE

Blue street lights are believed to be useful in preventing suicides and street crime, a finding that is encouraging an increasing number of railway companies to install blue-light-emitting apparatus at stations to prevent people from committing suicide by jumping in front of trains.

Glasgow, Scotland, introduced blue street lighting to improve the city's landscape in 2000. Afterward, the number of crimes in areas illuminated in blue noticeably decreased.

The Nara, Japan, prefectural police set up blue street lights in the prefecture in 2005, and found the number of crimes decreased by about nine per cent in blue-illuminated neighbourhoods.

Many other areas nationwide have followed suit.

West Japan Railway Co. introduced blue lighting at its facilities when it became concerned by cars attempting to traverse railway crossings despite the approach of trains.

A spokesman for the company said: "We're confident that blue lighting is effective to a certain extent in preventing suicide."

(Source: Physorg.com, 10 December 2008, <http://www.physorg.com/news148153021.html>)

STUDY CONFIRMS THAT GENES DON'T CAUSE CANCER

A study completed at the Ioannina School of Medicine in Greece analysed hundreds of studies that claimed to have "discovered" genes that cause cancer, and it found that, out of 240 claimed associations between genes and cancer risk, only two genes actually had any significant correlation at all.

Put another way, over 99 per cent of the claims about genes causing cancer don't hold up to scientific scrutiny.

By blaming genes for disease, doctors can disempower patients and convince them that they have no control over their own health.

The truth is that you can be free of cancer regardless of your genetic code, because it is the expression of those genes that matters. And guess what controls the expression of your genes? Your nutrition, diet, lifestyle choices and avoidance of cancer-causing chemicals in foods, drugs, cosmetics and personal care products.

In other words, you have probably 99 per cent control over whether you get cancer or not. But the corrupt cancer industry wants you to think you actually have zero control.

(Source: Mike Adams, NaturalNews.com, 30 December 2008, <http://tinyurl.com/8vugfc>)

THE FACTS ABOUT HAMAS AND THE WAR ON GAZA

by Norman G. Finkelstein

The record is clear. You can find it on the Israeli Ministry of Foreign Affairs website. Israel broke the ceasefire by going into Gaza and killing six or seven Palestinian militants. At that point—to quote the official Israeli website—Hamas, in retaliation for the Israeli attack, then launched the missiles.

According to *Ha'aretz*, Defence Minister Barak began plans for this invasion in March 2008—which is before the ceasefire even began. The reasons for the invasion, I think, are twofold: (1) to enhance what Israel calls its "deterrence capacity" (after the Israelis' defeat in July 2006 in Lebanon, they felt it important to transmit the message that Israel is still a fighting force); (2) because Hamas was signalling that it wanted a diplomatic settlement of the conflict along the June 1967 border. Israel, faced with what Israelis call a "Palestinian peace offensive", sought to dismantle Hamas.

The problem all along has been that Israel doesn't want Gaza to develop and doesn't want to resolve the conflict diplomatically, whereas the leaderships in Damascus and in Gaza have repeatedly made statements that they're willing to settle the conflict on the June 1967 border.

Every year, the UN General Assembly votes on a resolution entitled "Peaceful Settlement of the Palestine Question". And every year the vote is the same: it's the whole world on one side, and Israel, the USA, Nauru, Palau, Micronesia, the Marshall Islands and Australia on the other side.

All 22 members of the Arab League favour a two-state settlement on the June 1967 border. The Palestinian Authority favours a two-state settlement on the June 1967 border. We now have Hamas favouring that two-state settlement on the June 1967 border.

The record shows that Hamas wanted to continue the ceasefire, but only on



... GLOBAL NEWS ...

the condition that Israel ease the blockade. The blockade, incidentally, was implemented before Hamas came to power and has nothing to do with Hamas. Long before Hamas began the retaliatory rocket attacks on Israel, Palestinians were facing a humanitarian crisis in Gaza because of the blockade. The former High Commissioner for Human Rights, Mary Robinson, described what was going on in Gaza as destruction of a civilisation.

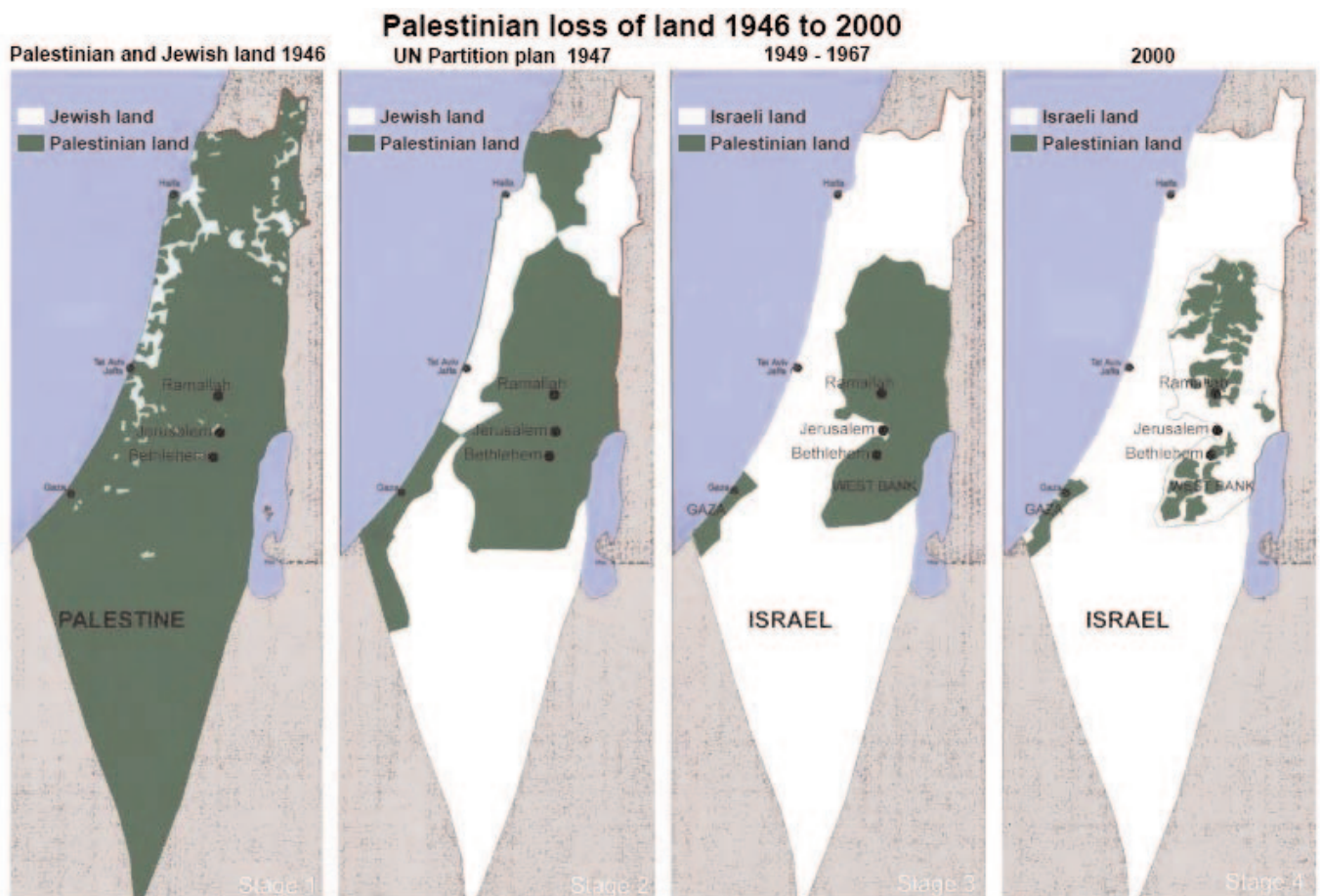
The record shows that for the past 20 or more years, the entire international community has sought to settle the conflict on the June 1967 border with a just resolution of the refugee question. The record shows that in every crucial

issue raised at Camp David, and then in Taba, at every single point, all the concessions came from the Palestinians, who have repeatedly expressed a willingness to settle the conflict in accordance with international law.

This law is very clear. In July 2004, the highest judicial body in the world, the UN International Court of Justice (ICJ), ruled that Israel has no title to any of the West Bank and any of Gaza. It has no title to Jerusalem. Arab East Jerusalem, according to the ICJ, is Occupied Palestinian Territory. The Court ruled that all the [Israeli] settlements in the West Bank [and Palestinian territory] are illegal under international law.

The obstacle is the refusal of Israel, backed by the US government, to abide by international law, to abide by the opinion of the international community.

(Source: Edited from Middle East Online, 10 January 2009, www.tinyurl.com/7e9jxn. Norman G. Finkelstein is the author of five books, including *Image and Reality of the Israel-Palestine Conflict*, *Beyond Chutzpah* and *The Holocaust Industry*, which have been translated into more than 40 foreign editions. He is the son of Holocaust survivors. His website is www.NormanFinkelstein.com. This article is an edited extract of Finkelstein's views, given at DemocracyNow.org.)



(Source: *Occupation Magazine*, January 2005, <http://www.kibush.co.il>. *Occupation Magazine* was established in October 2004 by a group of Israeli anti-occupation activists who were disturbed by the growing discrepancy between the grim reality which they observed in the Occupied Territories and the way in which it was (and is) reported in the mainstream media. The editors of *Occupation Magazine* represent a range of opinions as to the optimal solution for the Israeli-Palestinian conflict, but are united in the belief that a viable solution must be based on the unconditional end to the Israeli military occupation and on principles of equality, justice and mutual respect.)

MARTIAL LAW, FINANCIAL BAIL-OUT AND WAR

The Bush administration fostered the predatory lending practices that led to the current global financial crisis, and now the US Army is ready to deploy troops in case of mass public unrest in America.

by Peter Dale Scott, PhD
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The US Treasury's Financial Bail-out

It is becoming clear that the bail-out measures of late 2008 may have consequences at least as grave for an open society as the response to 9/11 in 2001. Many members of US Congress felt coerced into voting against their inclinations, and the normal procedures for orderly consideration of a bill were dispensed with.

The excuse for bypassing normal legislative procedures was the existence of an emergency. But one of the most reprehensible features of the legislation, that it allowed Treasury Secretary Henry Paulson to permit bailed-out institutions to use public money for exorbitant salaries and bonuses, was inserted by Paulson after the immediate crisis had passed.

According to Congressman Peter Welch (D-Vermont), the bail-out bill originally called for a cap on executive salaries, but Paulson changed the requirement at the last minute. Welch and other members of Congress were enraged by "news that banks getting taxpayer-funded bailouts are still paying exorbitant salaries, bonuses, and other benefits". In addition, as Associated Press reported on 25 October 2008, "Sen. Charles Schumer, D-NY, questioned allowing banks that accept bailout bucks to continue paying dividends on their common stock. 'There are far better uses of taxpayer dollars than continuing dividend payments to shareholders,' he said."

Even more reprehensible is that, since the bail-outs, Paulson and the Treasury Department have refused to provide details of the Troubled Assets Relief Program spending of hundreds of billions of dollars, and the Federal Reserve Bank of New York has refused to provide information about its own bail-out (using government-backed loans) that amounts to trillions. This lack of transparency has been challenged by Fox TV in an FOIA suit against the Treasury Department and by Bloomberg News in a suit against the Fed.

The financial bail-out legislation of September 2008 was only passed after members of both congressional houses were warned that failure to act would threaten civil unrest and the imposition of martial law...

The US Army's new role

Given that threats of martial law were used to get this reprehensible bail-out legislation passed, it is entirely appropriate to link such talk to the Army's rapid moves to redefine its role as one of *controlling* the American people, not just protecting them. In a constitutional polity based on balance of powers, we see the emergence of a radical new military power that is as yet completely unbalanced.

This new role for the Army is not wholly unprecedented. The US military has been training troops and police in "civil disturbance planning" for the last three decades. The master plan, Department of Defense Civil Disturbance Plan 55-2, or "Operation *Garden Plot*", was developed in 1968 in response to the major protests and disturbances of the 1960s.

But on 19 January 2001, on the last day of the Clinton administration, the US Army promulgated a new and permanent Continuity of Operations (COOP) Program. It encapsulated its difference from the preceding, externally oriented, Army Survival, Recovery, and Reconstitution System (ASRRS) as follows [chapter 3-1]:

a. In 1985, the Chief of Staff of the Army established the Army Survival, Recovery, and Reconstitution System (ASRRS) to ensure the continuity of essential Army missions and functions. ASRRS doctrine was focused primarily on a response to the worst case 1980's threat of a massive nuclear laydown on CONUS [continental USA] as a result of a confrontation with the Soviet Union.

b. The end of the Cold War and the breakup of the former Soviet Union significantly reduced the probability of a major nuclear attack on CONUS but the probability of other threats has increased. Army organizations must be prepared for any contingency with a potential for interruption of normal operations. [Author's emphasis] To emphasize that Army continuity of operations planning is now focused on the full all-hazards threat spectrum, the name "ASRRS" has been replaced by the more generic title "Continuity of Operations (COOP) Program".

This document embodied the secret Continuity of Government (COG) planning conducted secretly by Donald Rumsfeld, Dick Cheney and others through the 1980s and 1990s. This planning was initially for continuity measures in the event of a nuclear attack but soon called for suspension of the Constitution, not just "after a nuclear war" but for any "national security emergency". This was defined in President Reagan's Executive Order 12656 of 18 November 1988 as "any occurrence, including natural disaster, military attack, technological emergency, or other emergency, that seriously degrades or seriously threatens the national security of the United States" [Preamble, Sn 101(a)]. The effect was to impose on domestic civil society the extreme measures once planned for a response to a nuclear attack from abroad.

In like fashion, Army Regulation AR 500-3 clarified that it was a plan for "the execution of mission-essential functions without unacceptable interruption during a national security or domestic emergency". [Author's emphasis]

Rumsfeld, who as a private citizen had helped author

the COG planning, promptly signed [as Secretary of Defense] the revised AR 500-3. Eight months later, on 9/11, Cheney and Rumsfeld implemented COG, a significant event of which we still know next to nothing. What we do know is that plans began almost immediately—as foreseen by COG planning in the 1980s—to implement warrantless surveillance and detention of large numbers of civilians, and that in January 2002 the Pentagon submitted a proposal for deploying troops on American streets.

Then, in April 2002, Department of Defense officials implemented a plan for domestic US military operations by creating a new US Northern Command (USNORTHCOM) for continental USA. In short, what were being implemented were the most prominent features of the COG planning which Oliver North had worked on in the 1980s.

The effect was to impose on domestic civil society the extreme measures once planned for a response to a nuclear attack from abroad.

Deep Events and Party Changes in the White House

Like so many other significant steps since World War II towards a military-industrial state, the Army's Regulation 500-3 surfaced in the last days of a departing administration (in this case, the very last day). It is worth noticing that, ever since the 1950s, dubious events—of the unpublic variety, which I call "deep events"—have marked the last months before a change of

party in the White House. These deep events have tended (a) to constrain the incoming President if the incomer is a Democrat or, alternatively, (b) to pave the way for the incomer if he is a Republican...

Both the financial bail-out extorted from Congress and the escalated preparations for martial law can be seen as transitional events of category (a). Whatever the explanations for their timing, these events will constrain Barack Obama's freedom to make his own policies as President. I fear, moreover, that they may have the consequence of easing the United States into unforeseen escalations of the war in Afghanistan.

Intensive, Quiet Preparations for Martial Law

Let us deal first with the preparations for martial law. On 30 September 2008, the *Army Times* announced the redeployment of an active US Army Brigade Combat Team from Iraq to America in a new mission that "may become a permanent part of the active Army":

The 3rd Infantry Division's 1st Brigade Combat Team has spent 35 of the last 60 months in Iraq patrolling in full battle rattle, helping restore essential services and escorting supply convoys.

Now they're training for the same mission—with a twist—at home.

Beginning Oct. 1 for 12 months, the 1st BCT will be under the day-to-day control of US Army North, the Army service component of Northern Command, as an on-call federal response force for natural or manmade emergencies and disasters, including terrorist attacks...

After 1st BCT finishes its dwell-time mission, expectations are that another, as yet unnamed, active-duty brigade will take over and that the mission will be a permanent one...

They may be called upon to help with civil unrest and crowd control...

This announcement followed by two weeks the talk of civil unrest and martial law that was used to panic Congress into passing Paulson's bail-out legislation. Not only that, the two unprecedented events mirror each other: the bail-out debate anticipated civil unrest and martial law, while the announced positioning of an active Brigade Combat Team on US soil anticipated civil unrest (such as might result from the bail-out legislation).

Then, according to Agence France-Presse on 17 December 2008, US Northern Command chief General Renuart announced that "the US military plans to mobilize thousands of troops to protect Washington against potential terrorist attack during the inauguration of president-elect Barack Obama".

The US Army War College has also raised the possibility of the US Army being used to control civil unrest, according to the *Phoenix Business Journal* (15 December 2008):

A new report by the US Army War College talks about the possibility of Pentagon resources and troops being used should the economic crisis lead to civil unrest, such as protests against businesses and government or runs on beleaguered banks.

"Widespread civil violence inside the United States would force the defense establishment to reorient priorities in extremis to defend basic domestic order and human security," said the War College report.

The study says economic collapse, terrorism and loss of legal order are among possible domestic shocks that might require military action within the US.

It is clear that there has been a sustained move in the direction of martial law preparations, a trend that has

been as continuous as it has been unheralded. Senator Leahy was thus right to draw our attention to it back on 29 September 2006, in his objections to the final form of the Fiscal Year 2007 National Defense Authorization Act, which gave the President increased power to call up the National Guard for law enforcement:

It...should concern us all that the Conference agreement includes language that subverts solid, longstanding posse comitatus statutes that limit the military's involvement in law enforcement, thereby making it easier for the President to declare martial law. There is good reason for the constructive friction in existing law when it comes to martial law declarations.

This quiet agglomeration of military power has not "just growed like Topsy" through inadvertence. It shows sustained intention, even if no one has made a public case for it.

Bush Administration Protected Predatory Lending

Let us now consider the financial crisis and the panic bail-out. No one should think that the crisis was unforeseen. Back in February 2008, Eliot Spitzer, in one of his last acts as Governor of New York, warned about the impending crisis created by predatory lending and revealed that the Bush administration was blocking state efforts to deal with it. His extraordinary warning in the 14 February *Washington Post* is worth quoting at some length:

Several years ago, state attorneys general and others involved in consumer protection began to notice a marked increase in a range of predatory lending practices by mortgage lenders...

Even though predatory lending was becoming a national problem, the Bush administration looked the other way and did nothing to protect American homeowners. In fact, the government chose instead to align itself with the banks that were victimizing consumers...

...Several state legislatures, including New York's, enacted laws aimed at curbing such practices...

...Not only did the Bush administration do nothing to protect consumers, it embarked on an aggressive and unprecedented campaign to prevent states from protecting their residents from the very problems to which the federal government was turning a blind eye.

...Eliot Spitzer, in one of his last acts as Governor of New York, warned about the impending crisis created by predatory lending and revealed that the Bush administration was blocking state efforts to deal with it.

Let me explain: The administration accomplished this feat through an obscure federal [Treasury] agency called the Office of the Comptroller of the Currency (OCC). The OCC has been in existence since the Civil War. Its mission is to ensure the fiscal soundness of national banks. For 140 years, the OCC examined the books of national banks to make sure they were balanced, an important but uncontroversial function. But a few years ago, for the first time in its history, the OCC was used as a tool against consumers.

In 2003, during the height of the predatory lending crisis, the OCC invoked a clause from the 1863 National Bank Act to issue formal opinions preempting all state predatory lending laws, thereby rendering them inoperative. The OCC also promulgated new rules that prevented states from enforcing any of their own consumer protection laws against national banks. The federal government's actions were so egregious and so unprecedented that all 50 state attorneys general, and all 50 state banking superintendents, actively fought the new rules.

But the unanimous opposition of the 50 states did not deter, or even slow, the Bush administration in its goal of protecting the banks. In fact, when my office opened an investigation of possible discrimination in mortgage lending by a number of banks, the OCC filed a federal lawsuit to stop the investigation...

Eliot Spitzer submitted his op-ed to the *Washington Post* on 13 February. If it had an impact, it was not the one Spitzer had hoped for. On 10 March, the *New York Times* broke the story of Spitzer's encounter with a prostitute. According to a 21 March *Times* story, "on Feb. 13 [the day Spitzer's op-ed went up on the *Washington Post* website] federal agents staked out his hotel in Washington".

It is remarkable that the mainstream media found Spitzer's private life to be big news, but not his charges that Paulson's Treasury was prolonging the financial crisis, or the relation of these charges to Spitzer's exposure...

After Spitzer's op-ed was published, according to journalist Greg Palast (14 March) the Federal Reserve "...for the first time in its history, loaned [sic] a selected

coterie of banks one-fifth of a trillion dollars to guarantee these banks' mortgage-backed junk bonds. The deluge of public loot was an eye-popping windfall to the very banking predators who have brought two million families to the brink of foreclosure."

Funding the American Empire

What are we to make of Spitzer's charge that the Bush administration interfered to pre-empt state laws against predatory lending, and of the fact that the mainstream media did not report that? A petty motive for the OCC's behaviour in 2003 might have been to allow the housing bubble to continue through 2003 and 2004, thus facilitating Bush's re-election. But the persistence of Treasury obstruction thereafter, despite the unanimous opposition of all 50 states, and the continuing silence of the media about this disagreement suggest that some broader policy intention may have been at stake.

One is struck by the similarities with the Savings and Loan scandal which was allowed to continue through the Reagan 1980s, long after it became apparent that deliberate bankruptcy was being used by unscrupulous profiteers to amass illegal fortunes at what was ultimately public expense.

In the same way, the long-drawn-out housing bubble, and particularly the derivative bubble that was floated upon it, allowed the Bush administration to help offset the trillion-dollar-plus cost of its Iraq misadventure by creating spurious securities that sold for hundreds of billions, not just in the United States but through the rest of the world.

In the long run, this was not a sustainable source of wealth for America's financial class, which is now suffering like everyone else from the consequent recession. But in the short run, the financial crisis and bail-out made it possible for Bush to wage a costly war without experiencing the kind of debilitating inflation that was brought on by America's Vietnam War.

The trillion-dollar meltdown, in other words, can be rationalised as having helped finance the war in Iraq. When we turn to the martial law preparations, however, we find that they are being made in anticipation of civil unrest in the future. Why such intense preparation for this?

The obvious answer, of course, is memory of the rioting that occurred in San Francisco and elsewhere during the Great Depression of the 1930s. Indeed, that

When we turn to the martial law preparations, however, we find that they are being made in anticipation of civil unrest in the future.

thought may be uppermost among those who recently arranged for the redeployment of a Brigade Combat Team from Iraq to America.

But the planning for martial law in America dates back almost three decades, from the days when Reagan appointed Rumsfeld, Cheney and others to plan secretly for what was misleadingly called "Continuity [i.e., Change] of Government". Concern about the 2008 recession cannot have been on their minds then, or on the minds of those who introduced the Army's Continuity of Operations Program on 19 January 2001. Instead, the "full all-hazards threat spectrum" envisaged in that document was clearly ancillary to the doctrine of "full-spectrum dominance" that had been articulated in the Joint Chiefs of Staff blueprint, *Joint Vision 2020*, endorsed eight months earlier on 30 May 2000.

The interest of Cheney and Rumsfeld in COG planning, including planning for martial law, also envisaged full-spectrum dominance. This is made clear by their simultaneous engagement in the 1990s in the public Project for the New American Century (PNAC). PNAC's goals were stated very explicitly in its [September 2000] document *Rebuilding America's Defenses*: "...to increase defense spending so as to establish America's military presence throughout the world as an unchallengeable power. This would entail permanent US forces in central as well as east Asia, even after the disappearance of Saddam Hussein."

In short, PNAC's program was a blueprint for a permanent overseas American empire, a project the authors recognised would not be easily accepted by an American democracy. Their call frankly acknowledged that it would be difficult to gain support for their projected increase in defence spending to "a minimum level of 3.5 to 3.8 percent of gross domestic product, adding \$15 billion to \$20 billion to total defense spending annually". The document admitted: "...the process of transformation is likely to be a long one, absent some catastrophic and catalyzing event—like a new Pearl Harbor..."

Repeating the Mistakes of History?

Progressive societies (in this era, usually democracies) tend to expand their presence beyond their geographic boundaries. This expanded presence calls for new institutions, usually (like the CIA) free from democratic accountability. This accretion of unaccountable power, in what I have elsewhere called "the deep state", disrupts the public state's system of checks and balances which is the underpinning of sane, deliberative policy.

We might expect of progressive democracies that they would evolve towards more and more rational foreign policies. But because of the dialectic just described, what we see is the exact opposite: evolution towards foolish and sometimes disastrous engagements.

When Britain became more democratic in the late 19th century, it also initiated the Boer War—a war very suited to the private imperial needs of Cecil Rhodes, but irrelevant if not deleterious to the interests of the British people.

Hitler's dreams of a Third Reich, entailing a doomed repeat of Napoleon's venture into the heart of Russia, suited the needs of the German industrialists who had financed the Nazis; but, from the outset, sane heads of the German military staff could foresee the coming disaster.

For over a half-century now, beginning with Vietnam, unaccountable forces have been manoeuvring America into unsustainable adventures on the Asian mainland. We now know that President Kennedy did not intend

For over a half-century now, beginning with Vietnam, unaccountable forces have been manoeuvring America into unsustainable adventures on the Asian mainland.

ever to commit US combat troops to Vietnam. But the fatal planning to expand the Vietnam War north of the 17th parallel was authorised in the last week of his aborted presidency, probably without his being aware. When elected President, Jimmy Carter was determined to reduce the size and frequency of CIA covert operations. Yet his national security adviser, Zbigniew Brzezinski, initiated manoeuvres in Afghanistan that led to the largest CIA covert operation (and in my view, one of the most deleterious) of all time.

Our archival historians have not yet fully understood either paradox, or the forces behind them. As the philosopher George Santayana famously observed: "Those who cannot remember the past are condemned to repeat it." ∞

About the Author:

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To read the complete text and endnotes of Dr Scott's article this edition, go to <http://www.globalresearch.ca/index.php?context=va&aid=11681>.

THE CLIMATE CHANGE DEBATE GOES ON

Scientists in increasing numbers around the world are reviewing the data and declaring their dissent from the UN IPCC "consensus" view that global warming is caused by human activity.

by Marc Morano © 2008

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Introduction by EcoWorld Editor

Ed Ring © 2008

Web page:

<http://ecoworld.com/features/2008/03/15/the-debate-goes-on/>

Note from Ed Ring, Editor, EcoWorld.com: We have been publishing more material than ever on the subject of climate change, for a very simple reason: the debate is not over as to the cause, the eventual severity or the remedies for climate change. The debate never was over, and for the mainstream press ever to have acceded to the notion that debate was over, or to condone marginalising anyone who continued to debate, is one of the most egregious examples of media bias in history.

One should think that given what is at stake—the reorganisation of our entire political and economic systems—debate would be welcomed. One would think that those who are calling for debate and discussion would be heralded as voices of moderation and reason, instead of being branded as ideological fanatics and corporate shells. The fact that debate is supposedly "over" regarding something for which the remedy is so fundamentally and abruptly transformative should concern anyone who claims to care about human rights, individual freedoms, free enterprise and an open society. The idea that anyone who questions global warming alarmism is freely demonised should concern any student of history. The solution—government control over virtually anything that emits a gas, including CO₂, which plants and trees require for their very survival, and huge new taxes (perhaps disguised in the form of Wall Street-friendly "cap and trade" mechanisms, but the consumer still pays the freight)—should concern anyone who cares about representative government and values the concept of private property.

Perhaps it is common sense that is endangered here. If the Earth is indeed warming because of anthropogenic CO₂, what can be done? Shall we sequester 20–30 gigatons of CO₂ every year, when for the amount of money that would cost we could clean up every river, stop overfishing the oceans, eliminate every criteria air pollutant and fight malaria to a standstill? Even accepting conclusions of climate models—problematic concoctions that constitute the "scientific" imperative behind AGW [anthropogenic global warming] alarmism and consequent policy—isn't it true that we would have to sequester literally 80 per cent of the CO₂ currently attributed to human activity? Isn't that impossible? Why not reforest the planet? Why not restore the mangrove forests that used to stop tidal surges throughout the coastal tropics so they could regenerate and again stop seasonal storms from inundating tropical islands, and why not stop blowing up coral reefs to flush the cash crop of fish? There is a legitimate environmental agenda completely apart from global warming alarm—and there are many sceptics who nonetheless care deeply about the environment.

Common sense would suggest we question the agenda of the global warming alarmists who rely on fear and questionable science, not that of the sceptics. If there is a "denial industry", who would benefit? A handful of underfunded think-tanks? If there is a hidden agenda, it is more likely coming from the "alarm industry".

Government agencies get more tax revenue, the United Nations gets a revenue stream, insurance companies collect higher premiums, attorneys file more lawsuits, Wall Street gets a new source of commissions and fees, corporations get more subsidies, various environmentalist nonprofits, activists, academics, politicians and professional consultants acquire a game-changing new source of funding and influence, small businesses get destroyed because they can't afford to comply with the new regulations, and families everywhere pay punitive prices for energy, water and land. Is this the future we want? Maybe, if all of this AGW alarmism were true!

The 2008 International Conference on Climate Change described in this feature, held in early March in New York City, featured some of the most credible (and credentialled) people ever to convene at a climate-related event. Their presentations on climate science were diverse, as befits a scientific conference, and most of the participants were "sceptics", something that also befits a scientific conference. But despite the report's description of this event as being well covered by the media, in reality it was not. For the most part, the media ignored this event.

The comparison that is valid is not whether or not a few of the mainstream media outlets reported on this event, but whether or not this event got the level of attention that the most recent United Nations IPCC (Intergovernmental Panel on Climate Change) press release garnered, and by that measure coverage was nonexistent. And in too many cases, coverage was slanted to present a smarmy, derisive characterisation of the event as a final gasp of the "Flat Earthers".

Many conscientious people, relatively free of biases, simply feel that climate science is beyond them. They need to recognise that this inhibition hasn't stopped the people reporting the news or those in the political and entertainment communities whose pronouncements they have relied upon.

And for those who believe in AGW alarmism because it fits pre-existing biases or furthers a political or economic agenda, know this: science—stripping away the corruption and opportunism that has infected much of the scientific community when it comes to the question of alleged global warming—has no ideology, no ulterior purpose; it is utterly dispassionate. Science relies on scepticism and ultimately rests on truth.

— Ed "Redwood" Ring, Editor and CEO, EcoWorld, March 15, 2008, <http://www.ecoworld.com>

THE DEBATE RESUMES: Climate conference for global warming sceptics challenges claims of consensus, alleges suppression of findings sceptical of alarmist predictions

— Marc Morano, March 15, 2008

Scientists sceptical of man-made climate fears, meeting at the 2008 International Conference on Climate Change in New York City, described "absolute horror stories" about how some scientific journals have engaged in "outrageous and unethical behaviour" in attempting to suppress them from publishing their work in peer-reviewed journals.

The groundbreaking March 2–4 conference, which featured about 100 speakers with over 500 people attending, presented the report of a team of international scientists who formed a group to counter the UN IPCC. (Note: The author of this report attended and participated in the conference.)

The event, which garnered significant international and US media attention, featured many current and former UN IPCC scientists from around the world. The conference occurred just months after the release of a blockbuster US Senate Minority Report featuring over 400 prominent scientists who recently disputed man-made global warming claims. The more than 400 scientists featured in the report thoroughly debunk the assertions that "all scientists agree" about man-made global warming.

But as *New York Times* environmental reporter Andrew Revkin noted on March 6: "As we all know, climate science is not a

numbers game (there are heaps of signed statements by folks with advanced degrees on all sides of this issue)."

Furthermore, a Canadian survey of scientists, released on March 6, 2008, offered even more evidence that the alleged "consensus" is nonexistent. A canvass of more than 51,000 scientists with the Association of Professional Engineers, Geologists and Geophysicists of Alberta (APEGGA) found that 68 per cent of them disagree with the statement that "the debate on the scientific causes of recent climate change is settled".

According to the survey, only 26 per cent of scientists attributed global warming to "human activity like burning fossil fuels".

APEGGA's executive director Neil Windsor said: "We're not surprised at all. There is no clear consensus of scientists that we know of."

The conference occurred just months after the release of a blockbuster US Senate Minority Report featuring over 400 prominent scientists who recently disputed man-made global warming claims.

Treatment of Sceptical Scientists

During the conference, scientists revealed the lack of tolerance that science journals and institutions have exhibited for sceptical climate views.

"We [fellow sceptical scientists] talked mostly of work and upcoming papers and went through the standard ritual of griping about journal editors and the ridiculous hoops we sometimes have to jump through to get papers published. But some of the guys had absolute horror stories of what happened to them when they tried getting papers published that explored non-'consensus' views. Really outrageous and unethical behavior on the parts of some editors. I was shocked," wrote conference participant Dr William M. Briggs, a climate statistician on the American Meteorological Society's Probability and Statistics Committee and an associate editor of *Monthly Weather Review*, on March 4 on his blog (<http://wmbriggs.com/blog/>).

Prominent Hungarian physicist Dr Miklysz Zágonyi, a former global warming activist who recently reversed his views about man-made climate fears and is now a sceptic, presented scientific findings refuting rising CO₂ fears. Zágonyi's scientific mentor, Hungarian scientist Dr Ferenc Miskolczi, an atmospheric physicist, resigned from his post with NASA because he was disgusted with the agency's lack of scientific freedom. Miskolczi, who also presented his peer-reviewed findings at the conference, said he wanted to release his new research that showed "runaway greenhouse theories contradict energy balance equations", but he claims NASA refused to allow him. "Unfortunately, my working relationship with my NASA supervisors eroded to a level that I am not able to tolerate. My idea of the freedom of science cannot coexist with the recent NASA practice of handling new climate change related scientific results," said Miskolczi, according to a March 6 DailyTech.com article.

Meteorologist Joseph D'Aleo, the first director of meteorology at The Weather Channel and former chairman of the American Meteorological Society's Committee on Weather Analysis and Forecasting, noted that many of his scientific colleagues did not attend the conference because they "feared their attendance might affect their employment". D'Aleo described the fear of retribution that many sceptics face as a "sad state of affairs". But D'Aleo noted that he believes there is "very likely a silent majority of scientists in climatology, meteorology and allied sciences who do not endorse what is said to be the 'consensus' position".

Other scientists have echoed these claims. Atmospheric scientist Dr Nathan Paldor, Professor of Dynamical Meteorology and Physical Oceanography at the Hebrew

University of Jerusalem and author of almost 70 peer-reviewed studies, asserted in December 2007 that sceptics have a much harder time publishing in peer-reviewed literature. "Many of my colleagues with whom I spoke share these views and report on their inability to publish their skepticism in the scientific or public media," Paldor (who did not attend the New York conference) wrote in December 2007.

In February 2008, Canadian environmentalist Dr David Suzuki publicly called for politicians sceptical of a man-made climate "crisis" to be thrown "into jail because what they're doing is a criminal act".

(See also the comprehensive report of July 2007, detailing how sceptical scientists have faced threats and intimidation.)

Criticism of the Consensus View

Many prominent scientists participating and attending were very impressed by the New York City climate conference.

Hurricane researcher and meteorologist Stanley B. Goldenberg of NOAA (National Oceanic and Atmospheric Administration) in Miami praised the Heartland Institute-sponsored conference. "The fact is that this conference is evidence that there are numerous respected, established and in many cases

world-renowned scientists who have done careful research in various areas of 'climate change' that sharply differ with the [UN] IPCC results," Goldenberg told the *New York Times*.

Joseph D'Aleo had nothing but praise for the conference. "It was the best climate conference I have attended in my 30 years in the professional societies. The two-day meeting featured over 100 excellent presentations made by scientists from Australia, Canada, England, France, Hungary, New Zealand, Poland, Russia, Sweden, and of course the United States," D'Aleo wrote on March 4 on his website (www.IceCap.us).

The oft-repeated notion of "hundreds" or even "thousands" of scientists affiliated with the UN agreeing to a single "consensus" does not hold up to scrutiny. Out of all the scientists affiliated with the UN, only 52 scientists participated in the UN IPCC Summary for Policymakers, which had to adhere to the wishes of the UN political leaders and delegates in a process described as more closely resembling a political party's convention platform battle, not a scientific process.

Many current and former UN scientists disagree with the IPCC Summary for Policymakers and many of them attended the sceptical climate conference in New York. In addition, the so-called "consensus" statements by scientific groups like the National Academy of Sciences,

Miskolczi...said he wanted to release his new research that showed "runaway greenhouse theories contradict energy balance equations", but... NASA refused to allow him.

the American Meteorological Society and the American Geophysical Union are only voted on by two dozen or so governing board members, with no direct vote cast by rank-and-file scientists.

D'Aleo addressed the complaints of some mainstream media reporters who noted that the climate conference did not produce a focused scientific message, but instead posited multiple explanations of climate changes. "There was a variety of opinions as there should be in science and all were tolerated. There was no group think or stagnant thinking as we find at other so-called Climate Conferences," D'Aleo wrote.

Why would the media ever expect a uniform scientific message at a large climate conference? It appears that reporters need to be reminded that the UN IPCC (after all, it is the *Intergovernmental Panel on Climate Change*) is the unusual event, not the international climate conference in New York City in March. It is true that the sceptical conference presented an array of scientific views, but reporters should not be surprised by this diversity. Instead, the question for reporters should be: why do UN IPCC climate events have such conformity and a lack of dissent? Many reporters are so used to attending virtually scripted UN IPCC Summary for Policymakers meetings which reach the predetermined "consensus" that mankind is driving a climate crisis.

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Media Coverage of the Conference

The climate conference garnered the attention of many media outlets, including the *New York Times*, BBC, *Washington Post*, ABC News, Associated Press, Reuters, *China Post*, CNSNews.com, CNN, New York's *Sun*, Fox News, *Times of India*, Czechoslovakia's *Ceske Noviny*, *Investor's Business Daily*, Canada's *Financial Post*, United Press International, WorldNetDaily.com and the *Wall Street Journal*.

Some of the mainstream media coverage reached bottom quickly. See the NewsBusters report in which CNN's Miles O'Brien accuses scientists at the conference of being "Flat Earthers". Some of the media, including in the *New York Times*, presented fair coverage. Despite many mainstream media outlets' efforts to mock the gathering, it was a semi-victory for the conference that reporters likes Miles O'Brien of CNN and Bill Blakemore of ABC News even showed up, considering their past reporting on climate issues.

During the conference, the Business and Media Institute (BMI) also released its comprehensive study which reveals how the news media report on global warming. The study, titled "Global Warming Censored", found that network TV news stifles debate and relies on "politicians,

rock stars and men-on-the street for science [reporting]". BMI also critiqued the news media coverage of the International Conference on Climate Change. WorldNetDaily.com ran a critique of the media coverage, titled "Mainstream media's mockery". American Thinker weighed in with a very comprehensive report from the conference. (Note: For a sampling of the media coverage, see part two of this report [available via the web page listed at the end of this article].)

Funding Myths Exposed

One of the most incisive articles about the conference came from John Tierney of the *New York Times* (March 6). Tierney exposed the erroneous notion that "industry" funding fuels climate scepticism. "Do the critics really think there's more money and glory to be won by doubting global warming than by going along with the majority? I ask this question not because I doubt the integrity or

competence of the researchers and environmental groups who are getting billions of dollars from government agencies, corporations, foundations and private donors concerned about climate change," Tierney wrote.

An August 2007 report detailed how proponents of man-made global warming fears enjoy a monumental funding advantage over sceptical scientists. Tierney quoted Joseph Bast, Heartland's president, stating: "Donations from energy companies have

never amounted to more than 5 percent of our budget in any year, and there is no corporate sponsor underwriting any of this conference."

Tierney also presented the case that so-called global warming "solutions" are money-makers for many. "A cap-and-trade system for curbing carbon emissions (the kind criticized at this week's conference) is popular in Washington in no small part because of corporate lobbyists who see a chance to make money from the carbon credits," he wrote. "And there's lots of money to be doled out to researchers studying climate change and new energy technologies," he added.

Diverse Views, Growing Dissent

The New York City conference of dissenting scientists came after many declared 2007 as the "tipping point" for climate alarmism and referred to it as the year that man-made global warming fears "bit the dust" as an abundance of peer-reviewed studies countered rising CO₂ fears. Many of the scientists featured in the December 2007 US Senate Minority Report of over 400 scientists attended the conference. The sceptical scientists presented diverse views on climate change, but generally they rallied around several key points:

1) the Earth is currently well within natural climate variability;

2) almost all climate fear is generated by unproven computer model predictions;

3) abundant peer-reviewed studies continue to debunk rising CO₂ fears; and

4) "consensus" has been manufactured for political, not scientific, purposes.

In such nations as Germany, Brazil, the Netherlands, Russia, Argentina, New Zealand, Portugal and France, groups of scientists have recently spoken out to oppose and debunk man-made climate change fears. In addition, many scientists who are also progressive environmentalists believe climate fear promotion has "co-opted" and "hijacked" the green movement.

Former US Vice-President Al Gore's film *An Inconvenient Truth* and the UN IPCC reports have prompted many sceptical scientists to speak out and join the growing resistance. "Al Gore brought me back to the battle and prompted me to do renewed research in the field of climatology. And because of all the misinformation that Gore and his army have been spreading about climate change, I have decided that 'real' climatologists should try to help the public understand the nature of the problem," climatologist Robert Durrenberger, past president of the American Association of State Climatologists, declared in May 2007.

Since the release of the December 20, 2007, Senate Minority Report detailing the views of hundreds of sceptics, scientists in a steady stream from around the world have continued to declare themselves dissenters of the alleged "climate crisis".

Just days before the international climate conference began, the first woman in the world to receive a PhD in meteorology, Dr Joanne Simpson, declared she was "skeptical" of catastrophic man-made warming. "Since I am no longer affiliated with any organization nor receiving any funding, I can speak quite frankly," Simpson, formerly of NASA and who has authored more than 190 studies, wrote in a public letter posted on February 27, 2008, by former Colorado State Climatologist Roger Pielke, Sr. Pielke described Simpson as "among the most preminent scientists of the last 100 years". Simpson explained: "[T]he main basis of the claim that man's release of greenhouse gases is the cause of the warming is based almost entirely upon climate models. We all know the frailty of models concerning the

air-surface system. We only need to watch the weather forecasts. "But as a scientist I remain skeptical," she added.

Number of Sceptical Scientists Continues to Grow

On February 28, William F. McClenney, a California-licensed professional geologist and former certified environmental auditor in Victoria, Australia, announced that he had reversed his views about man-made global warming. McClenney now says he has done "the math and realized that you just can't get to global warming with CO₂". McClenney joins other scientists who have recently converted from believer to sceptic of man-made climate change fears.

Geologist Dr Don Easterbrook, an emeritus professor of geology at Western Washington University who has authored eight books and 150 journal publications, announced that he's putting his "reputation on the line" by predicting global cooling. "The average of the four main temperature-measuring methods is slightly cooler since 2002 (except for a brief el Niño interruption) and record-breaking cooling this winter. The argument that this is too short a time period to be meaningful would be valid were it not

for the fact that this cooling exactly fits the pattern of timing of warm/cool cycles over the past 400 years," Easterbrook wrote on March 1, 2008.

Atmospheric scientist Dr Art V. Douglas, the recently retired chair of the Atmospheric Sciences Department at Creighton University in Omaha, Nebraska, and author of numerous papers for peer-reviewed publications, publicly announced his dissent

from man-made climate change fears in February 2008. "Whatever the weather," Douglas said, "it's not being caused by global warming."

Atmospheric physicist James A. Peden, formerly of the Space Research and Coordination Center in Pittsburgh and a founding member of the American Society for Mass Spectrometry, announced his scepticism on February 18, 2008. "Sorry, folks, but we're not exactly buying into the Global Hysteria just yet. We know a great deal about atmospheric physics, and, from the onset, many of the claims were just plain fishy," Peden wrote.

In January 2008, environmental scientist Professor Delgado Domingos of Portugal, the founder and director of the Numerical Weather Forecast group, announced publicly that he considers CO₂-related climate fears to be "dangerous nonsense". Domingos, who retired in 2006,

"The argument that this is too short a time period to be meaningful would be valid were it not for the fact that this cooling exactly fits the pattern of timing of warm/cool cycles over the past 400 years..."

has more than 150 published articles in the research fields of thermodynamics, numerical methods in fluid mechanics and meteorological forecasting. "There are measurable climate changes but there is also an enormous manipulation in reducing everything to CO₂ and equivalents. The main gas producing the greenhouse effect is water vapour. The present alarm on climate change is an instrument of social control, a pretext for major businesses and political battle. It became an ideology, which is concerning," Domingos said.

Physics professor Dr Frederick Wolf, of Keene State College in New Hampshire, declared himself a dissenter of man-made climate change fears in January 2008. Wolf has taught meteorology and climatology courses for the past 25 years and will be undertaking a sabbatical project on global warming. "Several things have contributed to my skepticism about global warming being due to human causes. We all know that the atmosphere is a very complicated system," Wolf said. "I am impressed by the number of scientific colleagues who are naturally skeptical about the conclusion of human-induced warming," he added.

Lamenting Use of the Term "Consensus"

The number of scientists who are now publicly dissenting from Gore's and the UN's view of climate change has become so overwhelming that promoters of man-made climate fears now lament the use, or the overuse, of the term "consensus" in the public discussion of global warming. "I do think the scientific community, the progressive community, environmentalists and media are making a serious mistake by using the word 'consensus' to describe ... [climate change] impacts," wrote Joseph Romm of Climate Progress in a February 27, 2008, commentary on Salon.com. (Note: Despite the growing scientific dissent and the increasing number of peer-reviewed studies which debunk rising CO₂ fears, Romm now advocates that the term "consensus" be dropped in favour of a stronger term to promote man-made climate fears.)

In addition, at least one scientist publicly pondered reconsidering his view of man-made climate fears after the Senate report of 400 scientists was released in December 2007. "It [the report] got me thinking: I'm an environmental scientist, but I've never had time to review the 'evidence' for the anthropic causes of global warming," wrote environmental scientist Professor Rami Zurayk of the American University in Beirut on December 27, 2007. "When I said, in my opening speech for the launch of UNEP's [United Nations Environment Programme's] Global Environment Outlook-4 in Beirut, 'There is now irrevocable evidence that climate change is taking place...',

I was reading from a statement prepared by UNEP. Faith-based science it may be, but who has time to review all the evidence? I'll continue to act on the basis of anthropic climate change, but I really need to put some more time into this," Zurayk wrote.

Nature, Not Human Activity, Rules the Climate

The Heartland Institute's International Conference on Climate Change built on the momentum of a growing number of sceptics as it showcased a new report by a team of international scientists who have formed a group to counter the UN IPCC: the "Nongovernmental International Panel of Climate Change" (NIPCC). The sceptical scientists' report was titled "Nature, Not Human Activity, Rules the Climate". Key findings of the NIPCC's report were: (1) most of climate change is caused by natural forces; (2) the human contribution is not significant; and (3) solar activity changes are the main cause of climate change.

Climate scientist Dr S. Fred Singer, former director the US Weather Satellite Service and past vice-chairman of the US National Advisory Committee on Oceans and Atmosphere, told the conference that the IPCC "chose to ignore these facts, because they conflicted with the conclusion that global warming is anthropogenic [man-made]".

"..there is no convincing evidence that CO₂ emissions from modern industrial activity [have] in the past [caused]... or will in the future cause catastrophic climate change..."

No Global Crisis

The New York conference, featuring hundreds of climate experts from around the world, issued a March 4 "Manhattan Declaration" on man-made global warming, stating in part that:

- "there is no convincing evidence that CO₂ emissions from modern industrial activity [have] in the past [caused], [are] now [causing], or will in the future cause catastrophic climate change";
- "attempts by governments to inflict taxes and costly regulations on industry and individual citizens with the aim of reducing emissions of CO₂ will pointlessly curtail the prosperity of the West and progress of developing nations without affecting climate"; and
- "human-caused climate change is not a global crisis".

The declaration resolved that "scientific questions should be evaluated solely by the scientific method".

"Warming Island" Not So New

Former Virginia State Climatologist Dr Patrick Michaels addressed the conference and debunked fears of unprecedented melting in Greenland. Michaels noted the media hype recently about the "discovery" of a "new" island in Greenland caused by melting glaciers, dubbed

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HEMP, THE WORLD'S MIRACLE CROP

Not only does the hemp plant provide valuable materials for practical uses, it produces seeds and oil rich in vitamins and minerals plus the essential fatty acids that we can only obtain from natural foods.

by Susanna Wilkerson © 2008

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What would you say if I told you that one plant can serve most of the basic needs of mankind—food, shelter, clothing, fuel—but few people in the 21st century are "legally permitted" to grow it? "Is this a conspiracy?" might be your response.

Does the name "marijuana" ring a bell? It has been used to demonise the most useful species of the plant kingdom: the humble *Cannabis sativa*, also commonly called "hemp". The conditioning is so complete that even the sight of a picture of the leaf creates an enormous impact on the average person's psyche. Generally, the most immediate reaction to an image of the hemp leaf is "Drugs!" The connotation is negative. In order for hemp to make a resurgence into the modern world, a new paradigm needs to infiltrate into the minds of ordinary men, women and children.

In Australia in 2002, the Queensland state government legalised hemp-growing under licence. Since that time, I have been growing hemp and manufacturing products from the fibre and seed oil. Even though I've been challenged with enormous difficulties and seemingly insurmountable ignorance, I've found that the importance of establishing hemp as a crop far outweighs the opposition.

In the past year, I've attended several shows and functions addressing the general public. Interestingly, many young people are actually afraid even to try hemp oil on their skin. They ask questions like: "Will I get stoned?" and "If I smoke this T-shirt, will I get high?" They only recognise the hemp leaf as an illicit substance, not as the leaf of a plant which has useful, practical end uses. The most common response from people who suddenly realise the full import of hemp as a commercial crop is: "Why isn't everyone growing it?"

How could something so good become so bad? The purpose of this article is not to cover the political position and history of hemp in the last century: there has already been enough coverage of this in the last few decades from cannabis activists. Now that we are getting over that hurdle of being able to grow the crop again, let's focus on the next generation of the most positive outcomes and scenarios for realising hemp as a common household term.

Hemp, a plant that's part of the natural world, has been used by humans for millennia. Despite efforts to wipe it out, it's a tough survivor. Let's hope it's back to stay.

Some hemp uses and raw statistics

The bark of hemp has the longest, strongest fibre of all plants. This fibre can be made into any building material, including fibreboard, roofing, flooring, wallboard, caulking, cement, paint, panelling, particleboard, plaster, plywood, reinforced concrete, insulation, insulation panels, spray-on insulation, concrete pipes, bricks and biodegradable plastic composites which are tougher than steel.

Ecologically sustainable hemp requires no herbicides and pesticides to grow (except under certain conditions). It builds humus, removes heavy metals in the

soil and soaks up enormous amounts of carbon from the atmosphere.

"Every tonne of cellulose grown and used removes 1.5 tonnes of carbon dioxide. For example, if 200,000 hectares of hemp were grown (averaging a yield of 12 tonnes [of dried stem matter] per hectare), 3.6 million tonnes of carbon dioxide would be removed."¹ This would have obvious benefits in reducing our carbon footprint.

Hemp is an extremely fast-growing crop, producing more fibre yield per hectare than any other source. Hemp can produce 250 per cent more fibre than cotton, with less water consumption, and 600 per cent more fibre than flax, using the same amount of land. The area of land needed for obtaining equal yields of fibre place hemp at an advantage over other fibres.

"The anatomy of the stem of hemp is crucial to its quality as a raw material for paper. The bark contains primary bast fibres (about 20 millimetres long), and may contain secondary bast fibres (about 2 mm long). The core contains fibres 0.5 to 0.6 mm long."² In comparison, the average fibre length for softwood (pine) ranges from 2.8 to 3 mm. The average fibre length for hardwood (eucalypt) ranges from 0.8 to 1.0 mm.³ Because of the extraordinary length of the bast fibres (collected from the phloem or bast surrounding the stem), as compared with the length of tree fibres used in Australia, bast fibres produce higher-quality goods such as paper and fabric.

One acre (one hectare) of hemp can produce as much paper as four to 10 acres (1.62 to 4.05 hectares) of trees over a 20-year cycle, but hemp stalks only take four months to mature, whereas trees take 20 to 80 years. This information has been known for a long time, as it was mentioned in a 1916 US Department of Agriculture report.⁴ Hemp paper can also be recycled more often, though this fact is not of much value since hemp is a renewable resource.

If the use of all fossil fuels and their derivatives as well as trees for paper and construction were banned in order to save the planet, reverse the "greenhouse effect" and stop deforestation, then there would be only one known annually renewable, natural resource capable of providing the overall majority of the world's paper and textiles, meeting all the world's transportation, industrial and home energy needs while simultaneously reducing pollution, rebuilding the soil and cleaning the atmosphere. That resource is the same one that did it all before: hemp.

(For more background information, see Jack Herer's book *The Emperor Wears No Clothes*.⁵ Also see the 10-minute video *The Truth Leaked Out!*, available on YouTube.⁶)

Hemp legislation, classification and processing

In most of Eastern and Western Europe, in North America (even the United States, where it is illegal to grow hemp), Russia, China, Nepal, India, South America, the Middle East and many other countries, there are no barriers to the use of hempseed products. Indeed, hemp products have been used in some countries for millennia.

The United Nations International Narcotics Control Board (INCB) tried to implement a ban on the production of hempseed for human nutrition throughout Europe. Its reason for the proposed change in legislation was that "hempseed has no nutritional value" and "is a benign way of introducing drugs to minors".⁷ Fortunately, Hemp Union Ltd from the UK lobbied the European Union and the UK government and so the INCB withdrew the proposal.

Here in Australia, even though most of the states are now issuing industrial hemp cultivation licences, the legislation to allow hempseed products to be used as a food source for humans is still in limbo. Previous applications toward this end were rejected by the Howard government. Interestingly, the authority that assessed the applications on hemp food in nutrition could see no reason to withhold hempseed products as a food source for general human consumption.⁸

Unfortunately, there is a general misunderstanding among the public about the benefits of hemp foods.

Technically, hempseeds are classified as a nut or achene. They have an outer sheath, a hard shell and an inner kernel. Before the seeds are pressed, they are cleaned, removing 99.99 per cent of residual plant matter.

Hempseed oil is pressed from the seeds of *non-drug*, "industrial" varieties of the hemp plant *Cannabis sativa* L. These seeds contain *no* THC (tetrahydrocannabinol, the active drug compound) and have *no* psycho-active effects. However, trace amounts of THC may be found in hempseed oil if any hemp plant matter happens to adhere to the seed surface during processing.

The modern production of hempseed oil, particularly in Canada since 1998, has successfully lowered THC values.⁹ Unfortunately, the urine sample drug-screening methods employed in mining and other industries are extremely sensitive to minute traces of THC. So it's possible that by using hempseed products, an employee could jeopardise his or her drug-free status.

Nutritional content and benefits

If all the practical applications aren't enough to convince us of the benefits of the hemp plant, then the nutritional value of hempseed should be. Hempseed nutrition

Hemp can produce 250 per cent more fibre than cotton, with less water consumption, and 600 per cent more fibre than flax, using the same amount of land.

research has produced the most astounding revelations in the last few years and is poised to blow the lid off old-world thinking.

Hempseeds are unsurpassed as a highly nutritious food. They contain anti-oxidants, protein, carotene, phytosterols and phospholipids as well as a number of minerals including calcium, magnesium, sulphur, potassium, iron, zinc and phosphorus. They are a source of complete protein and contain all 20 known amino acids, including the nine essential amino acids. The seeds and the oil also contain vitamins A (beta-carotene in a fat-soluble form), B1, B2, B3, B6, C, D and E (a natural anti-oxidant), all in an easily digestible form.

Hempseeds typically contain 30–35 per cent oil by weight, although some varieties contain up to 50 per cent oil. Hempseed oil is extremely high in essential fatty acid (EFA) content. It is nature's most balanced oil for human nutrition, with an approximate 3:1 ratio of LA (linoleic acid, an omega-6) to LNA (alpha-linolenic acid, an omega-3). In fact, this oil can provide all our EFA requirements for life due to its balanced 80 per cent EFA content (including GLA, gamma-linolenic acid, an omega-6). Its 10 per cent saturated fat content supplies energy, whereas the 80 per cent EFA constituents primarily serve as building blocks for cells and hormone production.

Essential fatty acids are necessary for good health and are responsible for the lustre in our skin, hair and eyes and even the clarity in our thought processes, as they transfer oxygen to every cell in the body. They also lubricate and clear the arteries, strengthen immunity and help prevent viral and other threats to the immune system. However, EFAs are *not* produced by the human body: *they must be obtained from food sources*.

The ultimate way to obtain our necessary EFAs is the way nature provided them: encapsulated in the shell of the seed. The next best way is from hempseed oil. (Again, legislation in several countries makes hempseed and hempseed oil consumption illegal.) Cold-pressed, unrefined hempseed oil has a dark-green to clear-light-green colour and a pleasant, nutty flavour. The darker the colour, the grassier the flavour. The green colour is a result of the high level of chlorophyll, which is naturally present in the seeds. If you stand a litre of oil in a clear bottle in the light, the colour will then appear purple, probably due to the high beta-carotene content. All in all, the richer the colour, the higher the nutrient value.

Hempseed oil is mainly used as a food oil and dietary supplement and is easily digestible. The content and proportions of linoleic acid and alpha-linolenic acid in one tablespoon (15 millilitres) of hempseed oil taken each day easily provide human daily requirements for EFAs. One tablespoon provides 2.5 grams of omega-3 EFA, 8.0 grams of omega-6 EFA and 2.0 grams of omega-9 (oleic acid)—a perfect balance. No other single-source oil has this ideal combination of fatty acids. Hempseed oil can be drizzled on salads or taken neat; it should not be used for cooking.

Unlike flaxseed oil, hempseed oil can be used on an ongoing basis with no risk of developing a deficiency or other imbalance of EFAs. This has been demonstrated in a clinical study, where the daily ingestion of flaxseed oil decreased the endogenous production of GLA.¹⁰ People

are more likely to consume hempseed oil on a regular basis because it tastes better than flaxseed oil, which can go rancid and taste bitter far more quickly and easily.

In regard to the peroxide value (the measurement of susceptibility to oxidation), hemp averages 7.0 whereas flax is much more sensitive, coming in at 2.0 due to the high omega-3 count. Olive oil has a much higher rating at 20.0. So hemp is somewhere in between in stability, probably because of its natural anti-oxidant content.

**Essential fatty acids
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However, EFAs are
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Usage and storage

Highly unsaturated oils, and especially poor-quality oils, can spontaneously oxidise and turn rancid within a short period of time when they are not stored properly. Oils need to be kept in a dark, cool/cold place, preferably in a dark glass (or, even better, metal) bottle.

Hempseed oil can be frozen for a longer period of time than other oils without risking container

breakage: due to its highly unsaturated fatty acid chains, it does not go solid. Furthermore, high-quality oils that are stored properly don't need any added preservatives (anti-oxidants).

Highly unsaturated oils are *not* suitable for any kind of cooking. Yet one of these oils, rapeseed oil (canola), is commonly used in commercially produced goods and for deep frying, primarily because of its low cost. Furthermore, most of the cooking oils used in fast-food production and on sale in supermarkets are processed under high temperatures; this process denatures the EFAs to the point where they become *trans*-fats—basically, toxins with which the body has little ability to cope. The therapeutic value of the EFAs is lost.

Ideally, food oils should always be cold-pressed and kept away from heat, air and light. According to world-renowned researcher Dr Udo Erasmus in his book *Fats that Heal, Fats that Kill*,¹¹ light is 1,000 times more destructive to EFA chains than is oxygen (p. 53).

So, it would be wise to think twice before purchasing a food/cooking oil which is presented in a clear plastic or glass bottle and which has been refined, bleached and deodorised; the same goes for margarine. As the old saying goes, "prevention is the best cure".

In table 1 below, adapted from Dr Erasmus's book, hempseed oil is at the top of the list as *the* most beneficial oil. Not only does it have a perfect balance of omega-6 to omega-3 EFAs, it contains a portion of other fatty acids including gamma-linolenic acid (commonly found in evening primrose oil), oleic acid (omega 9, abundant in olive oil), palmitic acid (16:0) (commonly found in tropical oils) and stearic acid (18:0) (at a low level, which is good—considering that a high level works against the benefits of EFAs).

Regarding EFA balance, the reason why many health "authorities" claim that we need more omega-3 than omega-6 is simple: that we are already getting plenty of omega-6 from other sources, i.e., canola oil and margarine, when in fact these do not technically contain omega-6.

Any omega-6 they may have contained has been denatured to become *trans*- fats—poison!

Both Udo Erasmus and Brian Peskin¹² go into this at length, and their advice is to increase dramatically the intake of omega-6 in a cold-pressed form combined with good omega-3 until the *bad* oils are replaced with *good* oils.

You wouldn't take your car for an oil change and expect the mechanic to use dirty old sump oil that's spent!

A protein bonus

Although hempseed is far more nutritious than soybean in virtually all respects and just as versatile, the typical reaction to hemp as a food is that it has limited applications. Coming in at anywhere from 30 to 35 per cent complete protein—that is, containing *all* of the essential amino acids—hempseeds actually have *twice* the protein of most meat products. The other notable feature is the *quality* of the protein, which is classified as "edistine", the easiest to digest.

Hempseeds are ideal for vegans and vegetarians. One kilogram per month would provide all the protein, essential fatty acids and dietary fibre necessary for human survival—unlike soy, which is not even classified as a food in Ayurvedic medicine. In simple terms, soy should not be an option for human consumption but used only as a nitrogen-fixing crop in repairing the soil. Personally, I would not even give it to livestock as it creates too many sensitivities in the gut. (See the Internet for many links on soy.) Hemp, on the other hand, has a nutritional profile that makes it ideal for poultry and all other livestock.

In addition, unlike soybeans, hempseeds are not genetically modified and are produced without the need for pesticides and herbicides, so generally they are as close to organic as it comes and they taste delicious.

More health benefits

Hempseed and hempseed oil are known to assist a variety of conditions: constipation, haemorrhoids, dry skin and hair, low metabolic rate, general weakness and low energy, tuberculosis, human immunodeficiency virus (HIV), immune deficiency, irregular hormone levels, diabetes, eczema, psoriasis, acne, menopause, cancer,

Coming in at anywhere from 30 to 35 per cent complete protein—that is, containing all of the essential amino acids—hempseeds actually have twice the protein of most meat products.

Table 1. Oil content and fatty acid composition of some seed oils (from most to least beneficial)

Seed Type	Oil Content (%)	Fatty Acid Composition (% of total oil)					
		Omega 3	Omega 6	GLA	Omega 9	Stearic	Palmitic
Hemp	35	20	58	1.8	12	2	6
Flax	35	58	14	—	19	4	5
Soybean	17.7	7	50	—	26	6	9
Wheat germ	10.9	5	50	—	25	18	—
Evening primrose	17	—	72	9	11	2	6
Sunflower	47.3	—	65	—	23	12	—
Olive	20	—	8	—	76	16	—

(Source: adapted from Udo Erasmus's book, *Fats that Heal, Fats that Kill*, p. 237)

multiple sclerosis, rheumatoid arthritis, premenstrual syndrome (PMS), high cholesterol, high blood pressure, obesity, poor circulation, cardiovascular disease, Crohn's disease, gallstones, attention deficit disorder (ADD) and kidney degeneration. Using this high-EFA source in the diet supports the body in scavenging bad fats and cleaning the arterial walls while increasing tone and flexibility in the veins and capillary membranes.

The health benefits of consuming EFAs are numerous and far-reaching. Here are some extracts paraphrased from pages 44–51 of Dr Udo Erasmus's book...

EFAs keep membranes fluid. Their tendency to disperse gives biological systems the power to carry such substances as toxins to the surface of the skin, intestinal tract, kidneys or lungs, where they can be discarded. EFAs govern growth, vitality and mental state. They pull oxygen into the bloodstream via the lungs and heart, and supply oxygen to the cells for electron transport and energy in the process of oxidation. Oxidation, the central and most important moment-to-moment living process in our body, is the burning of food to produce the energy required for life. EFAs are involved in transporting oxygen to all our cells. They can be likened to oxygen magnets or sponges that pull oxygen into the body. A high oxygen content ensures immunity to viruses, fungi and bacteria.

EFAs shorten the time required for fatigued muscles to recover after exercise. They facilitate the conversion of lactic acid to water and carbon dioxide. They increase metabolic rate and burn more fat into carbon dioxide, water and energy, sometimes resulting in weight loss. A balanced intake of EFAs produces smooth, velvety skin, increases stamina, speeds healing, increases vitality and brings a feeling of calmness.

Alpha-linolenic acid and its derivatives can lower cholesterol by up to 65 per cent. LNA reduces inflammation, water retention, platelet stickiness and blood pressure. It also inhibits the growth of tumours, enhances some immune functions, reduces the pain and swelling of arthritis and in some cases reverses premenstrual syndrome. It has been known to kill the malaria parasite and has been used successfully to treat bacterial infections. There is no better food for a healthy heart and a strong brain.

Topical uses

Used in cosmetics and bodycare products, hempseed oil

is antimicrobial, anti-inflammatory and anti-ageing, balances skin pH and moisture levels, helps heal skin lesions and has anti-oxidant properties. The texture of hemp oil is super-emollient because of the loose bonds in the EFA chains. The oil is not greasy and, used topically, it is readily absorbed through the pores of the skin.

Hempseed oil may be added to any bodycare or cosmetic product, including creams, lotions, facial or body oils, massage oils, shampoo, conditioner, shaving products, lip balm, soap and many other products. In haircare products, hempseed oil increases hair elasticity, manageability and shine while moisturising the scalp.

In addition, this oil may be effective in protecting the skin from broad-spectrum ultraviolet radiation, according to recent Canadian research.¹³

Dr Budwig's research into EFAs

Why have fats become so very significant today?

The secret of EFAs was discovered by the brilliant biochemist Dr Johanna Budwig.¹⁴ Back in the 1950s, she found through paper chromatography how to differentiate between various fat structures. She noticed that within the bloodstream of a person who is sick with, say, cancer, the nature of the lipids would be altered and the lipids would appear as a different colour when seen through a microscope. She found that by saturating the diet with a high volume of EFAs combined with sulphurous amino acids, the weakened blood condition would right itself and the disease symptoms would disappear miraculously. These

were the first clinical studies of the effect of EFAs on the human organism.

At the 1957 International Congress of Nutrition in Paris, 900 expert delegates from countries worldwide heard the latest research results, and the Cancer Research Institute in Paris—equipped with the largest state-of-the-art electron microscope in existence at the time—showed that the only substance which characterised cancerous cells, as opposed to healthy ones, was isolated fat: the formation of fat in the cell nucleus, cell body and cytoplasm [author's note: that would be denatured fat, which has lost the ability to hold oxygen].¹⁵

According to Dr Budwig, in growing cells there is a dipolarity between the electrically positive nucleus and the electrically negative cell membrane with its highly unsaturated fatty acids. The cell division process begins in the nucleus of the cell. The cell body and the daughter

Used in cosmetics and bodycare products, hempseed oil is antimicrobial, anti-inflammatory and anti-ageing, balances skin pH and moisture levels, helps heal skin lesions and has anti-oxidant properties.

cell are then separated and tied off by the diploid membrane. When a cell divides, its surface area is larger and, of necessity, must contain enough fatty acid material in this surface to be able to divide the new cell completely from the original. Normal growth is always distinguished by a clearly defined course of action. In all our skin and membranes, there are constant growth processes (even in adults). The old cells have to be shed as new ones form underneath. When this process is interrupted, it means the body is beginning to die. Dr Budwig went on to say: "...the fats which are alien to the body block the metabolism of other fat in the delicate glands, capillaries and filter stations. Such solidified, heat-treated oils must be avoided."¹⁶

Dr Budwig postulated that we are in fact antennae for sunlight and that the electrons in our food serve as the resonance system for the Sun's energy. Without the electron-rich seed oils in our diet, we are doomed to go backwards.

A solution to world hunger

In Europe and North America, the list of foods which have been created using hemp seeds is extensive; for example, hemp flour, milk, butter, nut loaf, pasta, burgers,

pancakes, cookies, cakes, ice cream, hoummos, textured vegetable protein, paste and bread.

If hempseed crops were established in all Third World countries or at least if hempseed foods were supplied to these countries, without a doubt this would alleviate hunger like no other foodstuff could achieve. But with the global "war on drugs" still in force, how likely an eventuality will this be? ∞

If hempseed crops were established in all Third World countries, this would alleviate hunger like no other foodstuff could achieve.

About the Author:

Susanna Wilkerson, originally from Canada, has been practising naturopathy for 28 years. She lives in the Atherton Tableland, Queensland, Australia, where she has been growing hemp since 2002. Susanna has been actively promoting hemp production through publications, radio and public discourses. She is the founder of the Pure Delight

Hemp bodycare range and has been doing research and development on hemp fibre building materials. She does *not* promote the use of THC—the active drug component in cannabis.

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THE USDA'S FOOD IRRADIATION PLOT

US food and health authorities, in league with corporations, are enacting plans to sterilise the fresh food supply with irradiation, thus destroying essential disease-fighting nutrients and promoting a sick society.

by Mike Adams © April 2008

Editor, NaturalNews.com

From the web page:

<http://www.naturalnews.com/023015.html>

Why the USDA Wants to Sterilise Fresh Produce and Turn Live Foods into Dead Foods

There's a new plot underway to sterilise our food and destroy the nutritional value of fresh produce. The players in this plot are the usual suspects: the US Department of Agriculture (USDA), which backed the raw almond sterilisation rules now in effect in California, and the American Chemical Society, a pro-chemicals group that represents the interests of industrial chemicals manufacturers.

The latest push comes from USDA researchers who conducted a study to see which method more effectively killed bacteria on leafy green vegetables like spinach. To conduct the study, they bathed the spinach in a solution contaminated with bacteria. Then they tried to remove the bacteria using three methods: washing, chemical spraying and irradiation. Not surprisingly, only the irradiation killed nearly 100 per cent of the bacterial colonies. That's because radiation sterilises both the bacteria and the vegetable leaves, effectively killing the plant and destroying much of its nutritional value while it kills the bacteria.

The USDA claims this is a huge success: by using radiation on all fresh produce, the number of food-borne illness outbreaks that happen each year could be substantially reduced. It all makes sense until you realise that by destroying the nutritional value of all fresh produce sold in the United States, *irradiation would greatly increase the number of people killed by infections and chronic diseases that are prevented by the natural medicines found in fresh produce.*

Why fresh, living produce helps prevent sickness

The USDA, you see, has zero recognition of the difference between living produce and dead produce. To uneducated government bureaucrats, pasteurised or irradiated vegetable juice is identical to fresh, raw, living vegetable juice. They believe this because they've never been taught about the phytonutrients, digestive enzymes and life-force properties that are found in fresh foods, but that are destroyed through heating or irradiation. Thus, the USDA is operating out of extreme ignorance when it comes to food and nutrition.

Even a simple leaf of spinach contains hundreds of natural medicines—phytonutrients that help prevent cancer, eye diseases, nervous system disorders, heart disease and much more. Every living vegetable is a powerhouse of disease-fighting medicine: broccoli and celery prevent cancer, beet greens cleanse the liver, cilantro removes heavy metals, berries prevent heart disease, and dark leafy greens help prevent over a dozen serious health conditions while boosting immune function and helping prevent other infections. But when you subject these vegetables and fruits to enough radiation to kill 99.9 per cent of the pathogens that may be hitching a ride, you also destroy many of the phytonutrients responsible for these tremendous health benefits!

This means that while irradiating food may decrease outbreaks of food-borne illnesses, it will have the unintended consequence of *increasing* the number of people who get sick from other infections (and chronic diseases) due to the fact that their source of natural medicine has been destroyed. For many Americans, you see, *salad greens are their one remaining source for phytonutrients*. Given their diets of processed foods, junk foods and cooked foods, there are very few opportunities for these consumers to get fresh, phytonutrient-rich foods into their diet. And now the USDA wants to take that away, too, by mandating the irradiation of all fresh produce.

Let me make a rather obvious prediction, on the record. If the irradiation of fresh produce goes into effect in the United States, rates of infection among consumers will sharply *increase*, not decrease, due to the removal of immune-boosting natural medicine from the food supply. Consumers will also experience higher rates of cancer, heart disease, dementia, eye disorders, diabetes and even obesity. By destroying these thousands of healing phytonutrients, irradiation will leave many consumers defenceless against modern society's many health challenges.

It is no exaggeration to say that a policy of mass irradiation of fresh produce is as blatantly stupid as the Romans building their aqueducts with lead-lined waterways. As historians have explained, after the aqueducts were built the water delivered to the Roman population was contaminated with lead—a heavy metal that causes numerous health problems, including insanity. Many historians blame the lead-lined aqueducts as one of the primary reasons why the Roman Empire fell: its leaders went mad, and the rest is history. I would argue that America's leaders are already mad, but that's beside the point.

If we start irradiating our food, thereby destroying its nutritional value, we are going to unleash a cascade of unintended consequences even greater than those of the Romans' aqueducts. Absent the protections of phytonutrients found in plants, the health of most consumers will rapidly decline, and we'll see the US thrust into a quagmire of chronic disease and medical bankruptcy. (It's already heading there, of course, but killing the food supply will only accelerate the downward spiral of health.)

Let's sterilise all the food!

The USDA has never met a food sterilisation plan it didn't like. It backed the recent raw almond sterilisation law that went into effect in California last year [2007], forcing all almond growers to sterilise their almonds by

subjecting them to toxic chemicals or cooking them at high enough temperatures to kill anything that might have been alive (such as the almond itself). Now, all the raw almonds consumed in America are purchased from overseas growers, where raw still means raw.

Raw milk has also been under attack in California and elsewhere. The USDA supported laws that essentially banned the sales of raw milk, requiring milk to be sterilised, too.

If you now irradiate all the fresh produce, you have a food supply that is predominantly sterilised—otherwise known as "dead". And dead foods lead to dead people. That a society's health regulators would want all foods to be dead should be downright shocking to anyone who knows anything about health and nutrition. Live foods keep people alive, but dead foods make people die. It's really not a complicated concept.

The USDA's definition of "food safety", however, is

based on the idea that the health of one immune-system-compromised individual who can't handle a little *E. coli* is more important than the ongoing health of the entire population. Thus, all foods must be killed for everyone.

I strongly disagree with this approach. We should not expect foods to be sterilised. In terms of food safety, emphasis should be placed on boosting the health and immune systems of individuals so they can survive *occasional*

contact with *E. coli*, rather than on trying to create a sterile environment in which nothing is alive. As it turns out, the people susceptible to food-borne illnesses are precisely those individuals who have compromised immune systems due to their intake of *vaccines and antibiotics*. Thus, it is modern medicine that has made these people vulnerable to food-borne illnesses. Blame the drug companies, not the bacteria.

But the USDA would rather blame the food. However, blaming conventional medicine for the harm it has caused to the human immune system is not politically correct. It's better to blame the food, then use scare tactics to announce yet more outbreaks and hope for a public outcry for widespread food irradiation. And that brings me to the "final solution" on food irradiation.

The social engineering recipe

There is a corporate-sponsored plot underway in the US today to keep people sick and deny them access to information about natural cures (such as medicinal foods) that would prevent disease and keep people out of the hospitals.

In more than 1,500 articles on this website (NaturalNews.com), I've documented the Food and Drug Administration's (FDA's) criminality, the USDA's

That a society's health regulators would want all foods to be dead should be downright shocking to anyone who knows anything about health and nutrition.

indefensible actions and the criminal behaviour of drug manufacturers that only earn profits if they can find a way to keep the entire population sick and diseased for another generation or two.

Destroying the natural medicine in the food supply sure would be a highly effective way to create more customers for Big Pharma, wouldn't it? I think it's all part of the "keep the population sick and diseased" plot being carried out by an evil partnership between drug companies and the US government. We already know that the FDA and USDA work for the corporations, not the people. We already know that the drug companies will do practically anything to boost their profits (including conducting medical experiments on infants, drugging schoolchildren, lying to the public, fabricating clinical trials and more). Is it any surprise that they would now attempt a "final solution" on the food supply that kills the food and thereby results in a huge reduction in the population's intake of the disease-fighting nutrients found in fresh produce?

Pulling this off, of course, requires a bit of social engineering by the USDA in order to force the public into demanding that something be done. If you're the USDA, you can't just suddenly announce a national food sterilisation plan; you have to prime the pump with a bit of dirty work. Here's the simple plan for accomplishing that, if you're the USDA...

1) Conduct poor inspections of fresh produce *on purpose*, in order to cause a large increase in food-borne illness outbreaks. (We've seen this increase happen over the last 12–24 months.) This can be easily accomplished by reducing the budgets of food inspection offices or by removing inspectors from the payroll altogether (which has already happened).

2) Wait for the outbreaks to happen. When consumers get sick, run national press releases announcing how dangerous the food supply is.

3) Watch the consumer reaction as people and lawmakers demand that "something must be done".

4) Fudge a study with the American Chemical Society to show that washing doesn't work and that irradiation is the only solution. Time the release of this news to coincide with the public outcry that "something must be done".

5) Once the public is demanding a solution to food-borne illnesses, roll out a national produce irradiation requirement that sterilises all the food.

Mission accomplished! This, of course, leads to:

They don't want foods to be used as medicines, and they don't want the natural medicines found in foods competing with their own patented pharmaceutical medicines...

6) Watch the population become increasingly sick and diseased (thanks to the lack of phytonutrients that used to be found in the fresh produce), and cash in on your Big Pharma shares as the population is herded into hospitals for lucrative treatments with monopoly-priced pharmaceuticals.

It's the same old social engineering trick that's been used to hoodwink the American people hundreds of times. How do you get the public to support a war in the Middle East? Stage an attack on US soil first, and wait for the public outcry. How do you get the people to support the mass sterilisation of their own food supply? Lower your inspection standards, let the sickness spread and then wait for the public outcry. It's the way governments get things done these days: they manipulate the public into

demanding the things they wanted to accomplish in the first place. These are sometimes called "false flag operations" in a military context, and they've been conducted by the US government on numerous occasions, just like they were conducted by Hitler in Nazi Germany to justify his invasions of neighbouring countries. You can read about false flag operations on Wikipedia (http://en.wikipedia.org/wiki/False_flag).

What "they" really want: a dead food supply

Let's be blunt about this. The corporations which run this country (and which also run the US government) want the US food supply to be dead. They don't want foods to be used as medicines, and they don't want the natural medicines found in foods competing with their own patented pharmaceutical medicines (that just happen to earn them a whole lot more money than any food ever did).

Don't you find it curious that this attack on the food supply is coming out now, right after all this incredible news about the healing power of foods has been hitting the science journals? Every week, it seems, we find out about another amazing health property in a food: black raspberries reverse oral cancer, pomegranates halt prostate cancer, green tea prevents breast cancer—the list goes on. Just on this website alone, we've probably published 1,000 stories over the last two years on the disease-fighting properties of foods.

The thing to realise here is that many of *the healing properties of these foods are destroyed through pasteurisation and irradiation*. If you're a government that wants to "take away the people's medicine", the

fastest way to accomplish this is to mandate the sterilisation of the food supply. Kill the foods and you take away the people's medicine, and that forces the population to use pharmaceuticals instead.

The FDA, for its part, has for many decades conducted its natural medicine censorship campaign, the only purpose of which is to *deny the people access to accurate information about the healing properties of natural medicines found in foods and herbs*. But apparently that wasn't enough. The Internet came along and people found a way to educate themselves. So, since the FDA couldn't keep the truth about natural medicines bottled up and censored, the government has now apparently decided to sterilise all the foods, thereby destroying the natural medicines and transforming Mother Nature's gifts into dead calories.

The USDA's decisions here are not based on public safety but on corporate greed. Just look at how the USDA handled the raw almond controversy (see related articles at <http://www.naturalnews.com/almonds.html>).

The USDA, as operated today, is a front group for wealthy corporations. It is not interested in helping the people. It's interested in protecting the profits of corporations—even if that means destroying the food supply and turning the population into "dead eaters" who die from other diseases caused by the lack of phytonutrient protection.

How you can help stop this latest atrocity against our food supply

What can you do to stop this? Be prepared to *fight irradiation plans* with a massive outcry that demands our food supply be protected from radiation. There are two things that need to be accomplished, and of course the USDA and FDA oppose them both:

- 1) Require the labelling of all irradiated foods with a large "Irradiated" label or sticker.
- 2) Block any attempts to mandate the irradiation of fresh produce.

Stay tuned to NaturalNews.com for more on this story. We'll be joining with other pro-consumer groups (like the Organic Consumers Association) to rally our readers in opposition to this food irradiation effort.

I believe we must keep our food supply fresh and alive. (Sounds kinda obvious, huh?) And if there's a little extra bacteria on the spinach, it's nothing that a healthy body can't handle anyway. Take some probiotics and avoid antibiotics, and you'll be just fine. *E. coli* is really only a threat to the health of individuals who have had their immune systems (or intestinal flora) destroyed by pharmaceuticals in the first place. There's nothing wrong

with some living organisms in your milk, on your almonds or on your spinach. Wash your food, get plenty of sunlight and avoid using antibiotics.

The human body is *not* a sterile environment. To try to make our food supply sterile is insane, and anyone who supports the irradiation of the food supply is, in my opinion, supporting a policy of genocide against the American people. To destroy the vitality of the food supply is a criminal act of such immense evil that it stands alongside the worst crimes ever committed against humanity.

You see, it's not enough for them to poison our water (with fluoride), poison our children (with vaccines) and lie to us about the Sun (with skin cancer scare stories). Now they want to destroy our foods—and thereby take away any natural medicine options that might actually keep people healthy and free. Remember: a diseased population is an enslaved population.

Now go eat your Big Mac, drink your Pepsi, and don't ask too many questions... ∞

To try to make our food supply sterile is insane, and anyone who supports the irradiation of the food supply is, in my opinion, supporting a policy of genocide...

About the Author:

Mike Adams is an holistic nutritionist with a passion for teaching people how to improve their health. He has written more than 1,500 articles and dozens of reports, guides and interviews on natural health topics, reaching millions of readers with

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In 2007, Adams launched EcoLEDs, a manufacturer of mercury-free, energy-efficient LED lighting products that save electricity. He also founded an environmentally friendly online retailer called BetterLifeGoods.com, which uses retail profits to help support consumer advocacy programs. He is a veteran of the software technology industry, having set up a personalised mass email software product used to deliver email newsletters to subscribers.

Adams volunteers his time to serve as the executive director of the Consumer Wellness Center, a 501(c)(3) non-profit organisation, and practises nature photography, Capoeira, Pilates and organic gardening. He is known as "the Health Ranger", and his personal health statistics and mission statements are located at <http://www.HealthRanger.org>.

To read references for his article in this edition, visit <http://www.naturalnews.com/023015.html> and click on the hyperlinks.

SECRET TECHNOLOGY OF THE THIRD REICH

German scientific and technological advances reached unprecedented heights during the Third Reich, but those undertaken in secret by the Nazi SS were based on the new physics and an understanding of how to control gravity.

by Igor Witkowski © 2008

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The title of this article may sound strange on the one hand and provocative on the other. A secret technology? Does it have something in common with the "Nazi UFOs", e.g., the *Haunebu* and *Vril* disc-shaped craft, or innovative "energy converters"? Well, in a way. It's about antigravity, but it's certainly not the same story.

The familiar "legend" describing the alleged inventions mentioned above has a certain disadvantage: it generally originates from one secondary source—the infamous *Brisant* magazine—and there is no way to verify this information. Although it may contain some genuine elements, the main problem regarding its perception is that it describes something that would qualify as a 21st-century technology, but there is no clue that would permit us to connect it with the known context of 1930s or 1940s technology or even with conventional scientific theories. On the other hand, none of the facilities mentioned in the magazine could be found, and there is no original documentation to back it up. It's the main reason why this legend is generally disregarded by professionals.

What I would like to describe here is something similar, but based on entirely different sources—mostly on previously unknown or secret, inaccessible documents. It does have connections with the scientific knowledge and to a large extent can be verified, and it contains specific names as well.

This story, however, is almost completely unknown in the West and certainly in Germany. It may seem strange, but from my perspective—I live and work in Poland—it's a little bit more clear. The problem is that the approach to the history of World War II in Germany is very selective; and although there are thousands of historians dealing with it, certain topics are virtually untouchable and, paradoxically, one has to search in other countries in order to find anything. As far as the most interesting research activities are concerned, i.e., development of entirely new propulsion technologies for use in strategic weapons, it was the SS (Schutzstaffel, or "Protective Squadron") that was generally in charge of them; and although there was a very large structure responsible for these activities, even the names of leading persons, including generals, are essentially unknown, even by the historians. The entire documentation referring to this research was lost in 1945 (it was, after all, carried out in exceptional secrecy) and so the only sources are documents from foreign intelligence services. I would like to emphasise the truth of this, despite the fact that this was one of the largest and most important projects of the Third Reich—something that was supposed to save it, even at the turn of 1944–1945.

I've spent over 10 years collecting sources and other information that could provide an explanation. My task involved research in Poland, four trips to American archives and institutions including the National Air Intelligence Command at Wright–Patterson Air Force Base, searches in Germany and even one trip to Argentina. The most important documents have recently been located in Russia. I dedicated a significant part of my career to this work without hesitation, because I knew from the start that it was the most important

research project ever carried out in the Third Reich.

The entire story may be perceived as very strange and tinged with mixed emotions, especially in Germany, because it was the SS that was actually quite effectively driving the technological progress in this respect. It may trigger questions as to the relationship between the Third Reich and this technological progress—something that has hardly ever been articulated in modern Germany.

German technological developments

Despite the arrival of totalitarianism in Germany, with all its negative consequences, an acceleration in scientific and technical progress occurred that was unprecedented in human history, although the general state of technology around 1939–1940 had not deviated much from its level at the end of World War I: horses and wooden aircraft covered in canvas prevailed.

Just a couple of years was enough for the Germans to develop a rocket—the V-2—that could enter space in vertical flight, at a time when in Great Britain, for example, the possibility of constructing such a rocket was inconceivable. Work on the rocket had not even been completed when plans for an orbital combat space station appeared—described after the war by German rocket scientist Wernher von Braun.

Infrared detectors based on semiconductors were being produced for many applications and devices, including homing warheads for bombs and rockets. The first digital

computer controlled by a program was created by Konrad Zuse in 1941 (it calculated the root from a given number in five seconds), and the first semiconductor amplifier was designed by Heinrich Welker in 1945. The presentation in 1943 of the first jet fighter aircraft—the Messerschmitt Me 262—caused shock waves, and just a year and a half later the second generation of jet fighters—e.g., the supersonic Lippisch P.13b and the Focke-Wulf *Triebflügel* vertical take-off and landing fighter—was ready for trials. All of these technologies had no equivalent at that time in other countries.

The SS developed its own "black world" of research, which even the state leaders—except Hitler himself—generally knew nothing about.

(These issues are described and substantiated in more detail in my book *Die Wahrheit über die Wunderwaffe* ["The Truth about the Wonder Weapon"].)

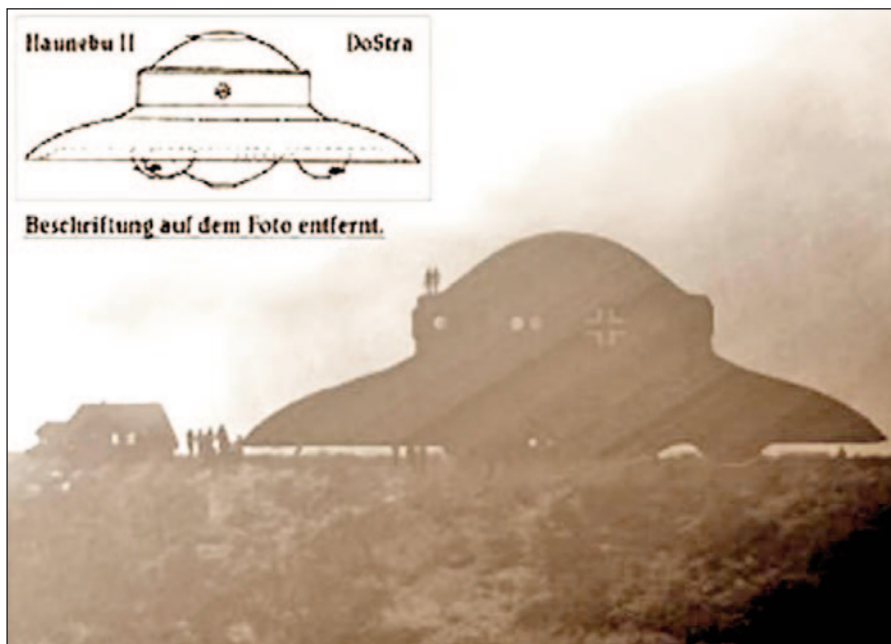
The Third Reich achieved outstanding developments in science and technology. However, contrary to how it appears to some people, especially in Germany, the realisation of this fact or even admiration for the Reich's jet aircraft designs is not to be taken

as a glorification of Nazism.

SS research secrecy

So why was such a crucial part of the research effort that paved the way for an era of a completely new technology realised by the SS? Well, the SS had several advantages over the Wehrmacht's Heereswaffenamt (Army Weapons Office) and the formerly civilian Reichsforschungsrat (Reich Research Council). First and foremost, the SS was more open to new ideas. Second, it had a much greater chance of keeping projects secret, which was essential.

The Third Reich was a system that "incorporated" millions of foreign workers (directly or indirectly) as well as prisoners and companies in occupied countries. However, the SS was the only institution that had its own workforce, comprising tens of thousands of prisoners, which could be totally isolated from the outside world. Such prisoners from concentration camps were labelled *Geheimnisträger* ("personnel entrusted with secret information") and were never allowed to leave the camp or even the specific *Kommando* ("unit") in which they worked. The SS had its own chain of command regarding research and development, but most importantly it had its own sources of financing. In this atmosphere, large



Haunebu II

(Source: http://www.bibliotecapleyades.net/ufo_aleman/esp_ufoaleman_3.htm)

projects could be carried out without even the basic information having to be shared with other central institutions such as Albert Speer's Reichsministerium für Rüstung und Kriegsproduktion (Reich Ministry for Armaments and War Production). That was a huge advantage.

The SS developed its own "black world" of research, which even the state leaders—except Hitler himself—generally knew nothing about. For example, the most important research project, concerning antigravity (described later), was controlled by a top-secret cell in the SS-Führungshauptamt (the operational headquarters) called the Amtsgruppe VIII or "Amt VIII-FEP" (Weaponry Department). The problem is that very few people even now—after over 60 years—realise that such an institution existed at all. Moreover, the person who commanded the Amt VIII—SS-Gruppenführer Otto Schwab—is virtually unknown, as are the other leading persons who appear in this story and were supposed to save the Third Reich from defeat. All of them were high-level generals, including SS-Obergruppenführer Emil Mazuw and SS-Brigadeführer Heinrich Gärtner. Little is known about them simply because nothing of the original documentation survived the war, at least not in Germany. Nothing could more clearly demonstrate the ability of the SS to keep secret the details of specific projects—and not even mention the most important project of all.

Unravelling this puzzle was really a hard job, believe me! The execution of this armament project as such was coordinated by SS-Gruppenführer Hans Kammler and he is known, but you cannot say that about the people responsible for the specific areas of research or the ones to whom Kammler sent his reports. So, the aim was to carry out the most crucial armament project completely independently of the other institutions—and, in particular, without the knowledge of Albert Speer's ministry.

German weapons of mass destruction

But what was the purpose of all this secrecy? The paradox is that from 1943 onwards, the Third Reich was losing the war, although it possessed an arsenal that was superior to what the Allies had. These were weapons of mass destruction, *potentially more deadly than the American atomic bomb!*

The SS controlled an intensive biological weapons program, virtually unknown in the West, and primarily it

had a monopoly on tests involving chemical weapons such as tabun, sarin and soman. These chemical agents were more deadly than those in the respective Allied arsenals by an order of magnitude. They acted directly on the nervous system and had a crucial advantage: they were not absorbed by filters of any existing gas masks, and were absorbable almost as easily through the skin as through the lungs. There was no effective defence against them, and over 10,000 tonnes had been produced.

Another kind of weapon of mass destruction was the nuclear one. The existing publications on German nuclear research don't reveal the whole truth, simply because the Allies and postwar researchers generally applied a scheme that was a mirror reflection of the US Manhattan Project. But it wasn't organised that way. The German activities were not centralised: numerous institutes, organisations and groups carried out their own projects, mostly completely independently from the others. The consequence was that, after the war, some projects were never revealed, especially those from the zone controlled by the Soviets.

One project played a crucial role in our case. It was directed by German theoretical physicist Werner Heisenberg, working with a team from Dresden University, and was carried out in occupied Czechoslovakia near the town of Jáchymov (St Joachimsthal). It followed a completely different path to the construction of a nuclear bomb or warhead and was based on a "mix" of various unstable isotopes including radium. (This claim and claims about other projects are based on recently declassified documents which I present in my

forementioned book. For space reasons, I have omitted the sources for this article.)

The Third Reich did have an arsenal of weapons of mass destruction—and a very big one, in fact. Why, then, did it not use these weapons? The problem was that, by 1944, Germany was surrounded by enemies—and without air superiority over its own skies, any drastic moves or strikes would be effective only if carried out on a large scale. The Third Reich had no strategic bombers that could paralyse all the enemy territories and their industrial centres. An attack on just London, for example, would only trigger a massive retaliation, with thousands of bombers dropping the Allies' own chemical and biological weapons. The Third Reich would be defeated even more quickly. So, the destruction of London alone would just make things worse. A strike would only make sense if the Reich were

That's why it was so crucial for the Third Reich to develop a propulsion system based on the new physics. It was basically the only thing that could change the course of the war!

able to kill not tens of thousands but *millions* of people in a mass attack!

The German weapons of mass destruction were not used because there were no means to carry them to Moscow, New York or Washington and the industrial and population centres far behind enemy lines. That's why it was so crucial for the Third Reich to develop a propulsion system based on the new physics. It was basically the only thing that could change the course of the war!

The mysterious "Bell" device

During my archival searches I managed to find, among other things, German documents confirming that the project described below received a very unusual, unique classification. It was officially described as *kriegsentscheidend* ("decisive for the war"). The propulsion system, probably involving antigravity control, was based on a device known as *die Glocke* ("the Bell"). I paraphrase from my book here...

That mysterious device (*die Glocke*) seemed at first glance relatively simple, although the unusual effects of its operation contradicted this. The description was admittedly incomplete and non-scientific, since it had originated from military personnel who had not had access to all of the data, but even then it included many valuable details.

The main part of *die Glocke* was made up of two massive cylinder-drums, around one metre in diameter, which during the experiment spun in opposite directions at tremendous speeds around the same axis. The drums were made of some unspecified silvery metal. The axis was formed by quite an unusual core, with a diameter of a dozen to 20 centimetres, with its lower end fixed to "the Bell's" massive pedestal. It was made of a heavy, hard metal. Before each trial, some kind of ceramic oblong-shaped container was placed in the core (it was defined as a "vacuum flask"), surrounded by a layer of lead approx. 3 cm thick. It was approx. 1–1.5 m long and filled with a strange, metallic substance with a violet-gold hue and preserving at room temperature the consistency of "slightly coagulated jelly". From the produced information, it followed that this substance was code-named "IRR XERUM-525" (or "IRR SERUM-525") and contained among other constituents thorium oxide and beryllium oxide (beryllia). The name "Xeron" also appeared in the documentation. It was some kind of amalgam of mercury, probably containing heavy isotopes.

Mercury, this time already in pure form, was also present inside the spinning cylinders. Before the start of each experiment, and perhaps also for its duration, the mercury was intensively cooled. Since information appeared about the use of large quantities of liquid gas—

nitrogen and oxygen—it seemed that it was precisely these that were the cooling media. The entire device, i.e., the cylinders and core, was covered with the previously mentioned ceramic housing of a bell-like shape—a cylinder rounded at the top, crowned with some kind of hook or fastening. The entire device was about 1.5 m in diameter and about 2.5 m high. A very thick electrical cable led to the "cap". At the bottom was situated a round and very solid (made of heavy metal) pedestal or base, with a diameter slightly larger than the ceramic housing.

This was about all that I had managed to establish during the first conversations about the device's construction. But it was more than enough to confirm that this description did not match anything that we knew about the Third Reich's secret weapons. The person in conversation with me had in any case emphasised that not once had the term "weapon" been uttered in relation to the described device. It was just a fragment of something

greater and was not in itself any kind of weapon, despite having a very destructive effect on the surrounding environment.

It was just a fragment of something greater and was not in itself any kind of weapon, despite having a very destructive effect on the surrounding environment.

Experiments with "the Bell"

There was much more information about the course of the experiments themselves. Each experiment was carried out in a specially prepared chamber, a pool. In most cases, it was located underground. The device's surface was covered

with ceramic tiles and the floor with heavy rubber mats. The mats were destroyed after each test, while the tiles were washed—deactivated—with a pink liquid resembling a brine. In tests conducted in 1945 inside the chamber of an inactive mine, the chamber was always blown up after two to three tests.

One primary source of information testified that a special "set" had existed for conducting trials on open terrain. It was mounted on three railway carriages marked with large Red Cross symbols and consisted first and foremost of a power supply installation connected to a high-voltage line available at a given location. This source was an individual named Joachimm Ibrom, an employee of Deutsche Reichsbahn (the German Reich Railway) in the Opole (Oppeln) district. These railway carriages were later struck off the Opole Railway Headquarters stock, officially as the result of an air raid. In fact, they were burned with flamethrowers and the remaining metal elements cut with acetylene blowpipes and dispersed over the site—an undeniably odd procedure.

Later, however, I became convinced that all the information which I had gradually managed to find in the course of my private investigations was absolutely unprecedented. It constituted not only "something new" but in general gave a picture of a project fundamentally

different from anything that has been written about German research from the time of World War II. My aforementioned informer strongly emphasised that what was involved was a uniquely classified project—the most secret research project ever realised in the Third Reich! Therefore it was surely clear that, regardless of the scale of difficulty, it was worthwhile for me to verify such a statement. However, let us return to the descriptions of the experiments.

First of all, "the Bell" itself was prepared along with the considerable power supply installation accompanying it. Photographic cameras, movie cameras and probably some measuring devices were positioned on a special rack in the research chamber itself. Then, various samples or objects were placed nearby for testing the effect of the emitted energy. These were animal organisms (live lizards, rats, frogs, insects, snails and, in all probability, also people—prisoners from KL [*Konzentrationslager*] Gross-Rosen, the concentration camp in Lower Silesia), plants (mosses, ferns, horsetails and fungi) and other substances of organic origin (egg white, blood, meat, milk and liquid fat). These samples were prepared by scientists and technicians—fortunately their names are known—as well as by a *Kommando* of prisoners from KL Gross-Rosen who were specially assigned to this work. The team numbered up to 100 people, and the code name was "RWS-1".

Just before the experiment was carried out, all personnel were removed to a distance of 150–200 metres. At the same time, rubber protective suits and helmets or hard hats distinguished by large red visors were issued.

It then took some time for the drums inside "the Bell" to get going. After the required velocity was reached, the primary part of the test commenced, during which—and this was emphasised—the device was connected to a high voltage and a high-intensity current. Probably because of this, the whole device had to be cooled efficiently. This phase lasted from tens of seconds up to about 1.5 minutes.

Electromagnetic and biological side effects

"The Bell" revealed its operation in two ways, producing many short-term and long-term effects (and perhaps ones that we don't know about). The former became immediately perceptible after the power had been switched on. These included a characteristic sound, described as something extremely similar to the humming of bees sealed in a bottle (hence the unofficial name

"Bienenstock" ["Beehive"]) was also used in relation to "the Bell"), and a series of electromagnetic effects. These consisted of: surges in the surrounding 220-volt electrical installations (causing bulbs to "blow"), observed in the case of ground tests at distances exceeding 100 metres; a bluish phosphorescence (glow) around "the Bell" (obviously the result of emitted ionising radiation); and a very strong magnetic field, as was mentioned in the statements.

Furthermore, participants in the experiments reported nervous system disturbances such as formication (a sensation of insects crawling on or under the skin) and headaches as well as a metallic taste in the mouth. After some time, long-term effects appeared: sleep disturbances, problems with balance and memory, muscular cramps and various types of ulceration. Later, the team succeeded in radically limiting these unfavourable effects.

The most shocking and at first totally inexplicable phenomena were observed in reference to the aforementioned organisms and substances subjected to tests in the research chamber itself. They suffered various types of damage, the dominant being the disintegration of tissue structures, gelation, the stratification of liquids (blood, among others) into distinctly divided fractions, and more. From information made available, it transpired that during the first phase of tests (May–June 1944), these kinds of side effects caused the deaths of five out of seven scientists engaged in the tests. As a result, the entire first research team was disbanded. I have written "side effects", since from the information which survived the war it is clear that one of the main

aims of the research was to limit these.

The most unusual changes were observed in the case of green plants. During the first phase, spanning about five hours after the completion of a test, the plants became pale or grey, suggesting chemical decomposition or the decay of chlorophyll. Extraordinarily, despite this, such a plant lived normally, by all appearances, for a week, after which there was an immediate—almost a rapid or cascade (8–14 hours)—decomposition to a greasy substance "with the consistency of rancid fat, resembling mazout", which enveloped the entire plant. This decomposition was devoid of any characteristic feature of bacterial decomposition—smell, among other things. Besides, it was too rapid, giving the impression that all *structure* had decayed. At the same time, undefined crystalline structures formed in the liquid organic substances, or

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something which resembled them. Such changes were noted with the majority of samples. On about 10 January 1945, the team somehow managed to reduce the damage to about 12–15 per cent of samples. On 25 March, they recorded a further clear reduction in damage to 2–3 per cent of samples.

In addition, after a certain number of experiments, mysterious "gas bubbles" were seen forming in "the Bell's" metal foundation.

Reflections on the project

I realise that this information, presented without interpretation, may seem unintelligible or simply non-scientific. But this is not the case. Along with many specialists I have worked unremittingly to make sense of this project, and together we finally managed to document many facts and unite them into a single, compact and intelligible whole. Eventually we packed into 100 A4 pages specific information on the description of the device, its *modus operandi*, the organisational side of the project and even the postwar intelligence race to seize the know-how.

For my purposes here, I should explain that what I learned comprised the initial phase of my research and became a starting point for further research. At this point, I had ample information at my disposal about the organisational side of the whole project as well as a certain theoretical basis. My perception was such that the data originated from a source credible enough to "invest" years of work in gathering independent sources to confirm that the project indeed existed, but also in explaining what it really was, what sort of physical phenomena it employed, etc. I believe that I couldn't do more in this respect—as one of my scientific consultants, Dr Hal Puthoff from the US, assessed it.

(My book *Die Wahrheit über die Wunderwaffe* contains hundreds of sources referring to numerous projects and weapons, with over 100 relating to descriptions of "the Bell" project outlined above.)

The theory behind "the Bell"

So I begin with this second matter, the "theoretical basis", as it is more directly related to the aforementioned observed phenomena. This was a set of scientific terms most often used in reference to various descriptions of the device and its operation. From the start, these terms were quite mysterious—so much so that nobody before me had managed to unite them or attribute them to specific contemporary work (and such attempts were made in the 1960s, at least as far as aspects of the analyses that I know of are concerned). Two notions were treated as

fundamental: "vortex compression" and "separation of magnetic fields".

Developing a scientific explanation, however, was a great challenge because even at first glance it was obvious that *die Glocke* did not reflect the canon of academic knowledge, so data had to be compiled from various areas of research. At the same time, the explanation had to have a scientific basis that could be presented in an acceptable form to scientists. It has stood the test of time in this respect, considering that scientists are among my most devoted readers!

Generally speaking, the project was a scientific approach to antigravity control (I wasn't sure about it at the beginning of my research!). Moreover, it has turned out that the theoretical basis which enabled such an innovative approach *did* exist in the Third Reich at that time. It doesn't refer to Einstein's theory of relativity, but

to a forgotten quantum approach which links gravity with certain quantum effects as well as spin (refer to the work of Professor Walther Gerlach, the scientific leader of this project, his Austrian co-worker named Thirring, and Professor Pascual Jordan). It was a sufficient basis upon which to start the research during the war.

I have only added a piece of more modern knowledge with my analysis of so-called "gravitational solitons", but I will

not go into the scientific aspects here. I just want to emphasise that the theory can be explained and that scientists are no less interested in this than I am.

Locations of the secret projects

Returning to the organisational side, the project was carried out in Niederschlesien (Lower Silesia, now Poland) and in occupied Czechoslovakia. Both these areas were considered safe and were mostly mountainous. Niederschlesien was once nicknamed by Goebbels the "Reichsluftschutzraum" ("Reich air raid shelter").

In Niederschlesien, the SS was building a giant underground infrastructure for experimentation and production. In Czechoslovakia, it had numerous factories for chemical weapons production as well as the main scientific centre of the SS-FEP, in Pilsen, where work was carried out on a propulsion system based on nuclear physics. It was in the Reichsprotektorat der Böhmen und Mähren (Reich Protectorate of Bohemia and Moravia), nicknamed "SS-Musterstaat" ("SS ideal state") by Hitler.

Niederschlesien, however, was much more important. There was an entire area dedicated to secret research, with many facilities set up mainly near Fürstenstein bei Waldenburg. These included the *Führer's* headquarters,

...it has turned out that the theoretical basis which enabled such an innovative approach *did* exist in the Third Reich at that time.

Continued on page 74

THE AERODYNAMIC AIR TURBINE ENGINE Vortex Implosion Technology

by Anton Bernhardt © July 2008

The future has arrived with the solution to our world's energy needs. The Aerodynamic Air Turbine Engine (AATE), aptly named "the Crystal Ion", will be the energy revolution we have been waiting for. Clean energy utilising the force of nature to create powerful and sustainable motion with no detrimental environmental impact is here. The air we breathe is the same air that drives the AATE; no wind is required. This is not a perpetual motion machine.

When I first learned of Rockwell Scientific Research (RSR) [in Las Vegas, Nevada] and the AATE, I was very sceptical. The more I thought about it, the more my feelings were mixed. Can this be real? My thoughts were torn between my disbelief and belief. I became more exhilarated as the myriad potential uses flooded my neuron pathways: an engine that runs on ambient air, without any air tanks, combustion or fuel cells, producing no exhaust. The thoughts thrilled me no end. I just had to see the engine for myself.

The new energy revolution

I will forever remember the day I actually saw the engine running with my own eyes. My scepticism quickly turned to enthusiasm that was totally overwhelming. Here was the future, right before me.

The engine hummed along at 30k-plus rpm without any fuel or exhaust. The clear design of the casing afforded a detailed view of the

interior. There were no electronics inside except for the LEDs. As the throttle revved the engine up and down, it was clear to me that this was genuine and not a hoax.

What really boggled my mind was the fact that there were no investors beating down the door to become a part of this new energy revolution. Here was the absolute answer to the energy crisis we are currently facing.

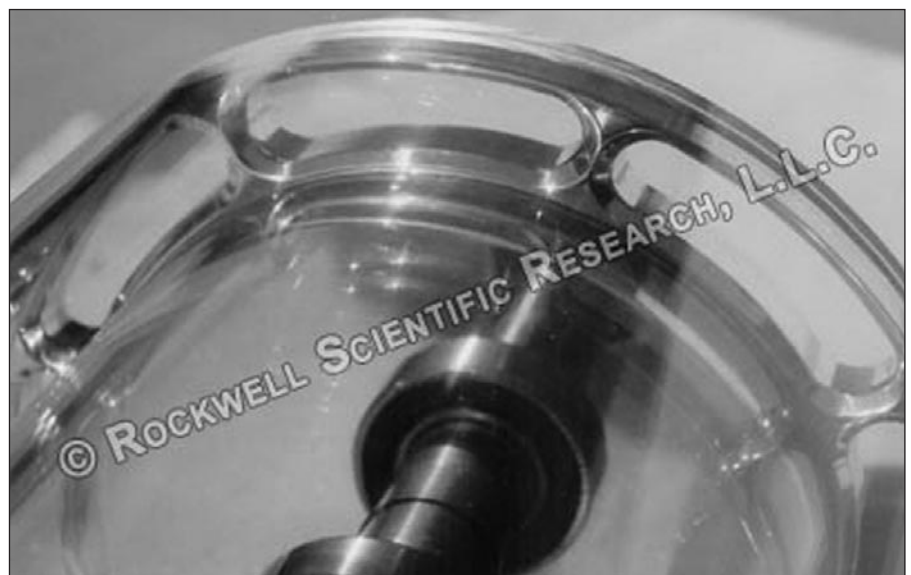
What is wrong with Americans today? Why would everyone be so willing to continue down the pathway paved by oil, coal and nuclear technologies when that path results in torturing common citizens, reaching deep into their pockets? Why are so many of our fine young men and women dying needlessly for the right to oil? Why are billions of dollars being spent trading carbon credits, and where is all that cash going? Are people really concerned about their living environment? Politicians are quick to blame industries for what is really political failure.

History of the invention

So how was the AATE reborn? In late April 2005, Ron Rockwell of RSR was invited to meet with inventor Haskell Karl who claimed to have built an engine powered only by air. Ron met with Haskell in person, and after reviewing all his material (consisting only of photographs, drawings and sketches) and having detailed phone discussions he decided to rebuild the engine using current technology. I am sure that scepticism reigned high.

However, Ron believed this technology had substantial merit and invited his trusted colleague, friend and fellow machinist Cliff Cruz to join his team in re-creating the engine. So, with 12 years' experience in research and development of various devices in the high-tech industry, RSR developed the AATE.

In the early 1960s, Haskell took the original engine he had built to Wyle Laboratories for testing. The technicians could not figure out how it



Aerodynamic Air Turbine Engine (<http://www.airturbineengine.com/pics.html>)

worked and requested that he leave it with them so they could further analyse the engine. Haskell refused and headed home with the invention.

The AATE was scheduled to be presented to President Kennedy at a special meeting. However, before this scheduled presentation, the people who worked with Mr Karl on the engine mysteriously disappeared. Shortly thereafter, the engine also disappeared. There was talk that China was willing to pay \$100 billion for the engine, but the deal fell through when a key individual died from a massive heart attack.

Haskell Karl went into hiding, keeping with him the documents, original drawings and numerous photos showing how he built the engine.

Now, some 40 some years later, the engine is reborn.

Concept and prototype

Although the scientific concept behind the engine—*vortex air implosion*—was not fully understood at that time, the determination was made that a new prototype based on discussions, drawings and photos could be built. The task was undertaken.

The RSR machine shop started the

initial construction in May 2005. Work was arduous. Unique parts needed to be manufactured, but new tools had to be machined in order to manufacture these parts. There was no manual or guidebook, so Ron and his team had to rely on their knowledge, ingenuity and creativity to build the engine.

With the latest technology available today, Ron was able to redesign and improve things that could not be done back in the 1960s. Through trial and error (not much of the latter), and \$3 million later, they finally completed the first functioning prototype in the fall of 2006.

Indifferent reactions

Ecstatic with the results, arrangements were made to travel to Washington, DC, to present the engine to the Department of Energy in the hope that it would embrace this unprecedented technology. Unfortunately, Mr Rockwell and Dr Beverly of RSR were met with bureaucratic indifference. Need more be said?

The public needed to know that a solution to the world's energy was available, and so a press release was issued in November to over 200 newspapers and magazines. Again,

there was huge indifference: the press outlets were more focused on news of the war and elections.

Security and investment issues

As with any technology that promises huge gains, security is an issue. There were several security breaches over the course of development, but thankfully they were discovered early enough to be thwarted.

One lengthy breach occurred in the summer of 2007 when two individuals (referred to as "vultures") attempted to "take over the technology". They began contacting Haskell Karl, eventually coercing him to denounce Ron Rockwell and promising him quick profit. They also contacted Ron's chief machinist and met with him several times to engage him in assisting them to develop the engine without Ron. Despite knowing that they were being videotaped, they continued their discussion with Cliff to bring him on board and away from RSR and the engine project. These individuals are under criminal investigation. The result of this breach caused a serious delay in the completion of the engine. Security is now tighter than ever.

A number of individuals came forward claiming to be investors, venture capitalists and personally wealthy. Many of these individuals were not investors but brokers, agents or individuals that knew someone who wanted to invest and really had nothing to offer. This was also a source of lost time.

The purpose of seeking investment was to develop, market and support innovative, cost-effective, clean-energy devices, products and services, especially those made available through RSR's proprietary technology designs.

In early 2008, there was an invitation by a government department to apply for a number of grants that were available only for new energy



Another view of the AATE (<http://www.airturbineengine.com/pics.html>)

projects. This sounded more promising than the first encounter with the government. The applications were arduous and requested very detailed specifications for the engine. It was not acceptable to provide the government with those specifications.

Then, an individual with high status in the Mexican government offered to set up a meeting with the President of Mexico. At first it sounded very good to Ron. As the time approached, the meeting was postponed and Ron began to feel something was not right. This meeting did not happen. As it turned out, this individual was in a financial bind and planned no introduction to the Mexican President. The promised trip to Washington was actually a scheduled NAFTA meeting, not a special meeting for Ron.

Operation and improvements

So what exactly is the AATE? It is a mechanical device built to spin at high revolutions without the need for any fuel, combustion or compressed air. This device is a sophisticated application of a simple scientific principle and technology, long known in the alternative energy field: *vortex implosion air technology* (VIAT). Viktor Schauburger discovered the principle of the vortex and developed technology for moving water more efficiently. The same principle can be applied to airflow.

The RSR AATE runs on ambient air—the very air we breathe—using no air tanks and no other power source. A tornado is created in the engine that implodes on itself, which actually speeds up and sustains the airflow back into the tornado.

Ron and his team have made some substantial technical discoveries and found potential problems with the current design, so they proceeded to rebuild the AATE with new specifications. Noise level was substantially reduced, and overheating was no longer a concern.

Haskell met the improvements in the design with great joy.

What remains to be done is more testing (e.g., with Wyle Laboratories) to validate that the AATE performs as described and is sustainable.

Promise for the future

RSR will offer the "ultimate solution" to the growing world energy problem—the end of fossil fuel use, preservation of natural resources, low-cost clean energy (zero emissions), independence from foreign oil use, non-degenerative and non-destructive energy forces from the technology's use—while creating worldwide demand for this solution.

Anton Bernhardt © 1 July 2008
[edited from an article published in *The American's Bulletin*, July/August 2008, reprinted at <http://www.airturbineengine.com/>]

RSR update on the AATE

Research and development continues on the Aerodynamic Air Turbine Engine (AATE). Rockwell Scientific Research, LLC, has acquired state-of-the-art computerised balancing equipment from CWT Industries: the Multi-Bal 5000 balancing machine. This will

empower RSR to make extremely precise balance adjustments to the AATE in increments of 0.001 gram if necessary. We are setting up the main drive shaft with a quick disconnect to facilitate easy and fast removal for balancing. This requires special machining to adapt the drive line of the turbine. The time saving will be enormous and enhance our workflow. These optimisations will increase the performance of the engine 10-fold.

A new building addition is under construction at Rockwell Scientific Research, LLC. The new section being renovated is designed specifically to house the balancer. Plans are complete to fit the room with HD video to document the balancing process.

Dr Bob Beverly,
Rockwell Scientific Research,
3 December 2008

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Contact details:

Further information on the AATE is available from Rockwell Scientific Research, LLC, PO Box 26192, Las Vegas, Nevada 89126-6192, USA, telephone +1 (702) 715 3996, email drbobbeverly@hotmail.com, website <http://www.airturbineengine.com/>.



The AATE, also known as the Crystal Ion Air Turbine (http://peswiki.com/index.php?title=Directory:Crystal_Ion_Air_Turbine_Engine&redirect=no)

THE SUPPRESSION OF ANCIENT HARMONIC SCIENCE

Knowledge of the harmonic geometry of sound has been kept secret from the masses by the Church and, more recently, by science but a new era is dawning in which we'll learn to connect with our "inner archetype".

by Richard Merrick © 2008

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Two years ago I decided to return to a research project in music perception that I had postponed nearly 30 years earlier. It seemed that time had not diminished my curiosity about how we are able to *organically measure* the degree of dissonance and *mentally anticipate* the direction of resolution in music harmony.

My original work in this area had taken me deep into mathematics and computer simulations in search of an explanation. Now, armed with the scientific method, powerful computer tools and access to the world's latest research, I was sure that I could determine once and for all whether our perception of music is something organic or nothing more than cultural conditioning. I had no idea that what I was about to learn would shake the very foundation of my 21st-century world view.

Slowly but surely I began to put the pieces together. From a wide array of scientific research in music cognition, neurophysiology, genetics, acoustics, quantum physics and my own calculations and experiments, I developed a set of principles and mathematical models to explain how we perceive music. Naming this system *harmonic interference theory*, I found a way to show how harmonics—the overtones of a musical note—play a common role in both sound and the structure of our anatomy.

The theory proposes that life grows as a *balance between resonance and damping*, just like a vibrating string, and that music perception is a *built-in* pattern-matching between the harmonic geometry of sound and identical structures in the ears and the brain. It is from this organic pattern-matching process that the musical qualities of consonance, dissonance, tension and resolution can be defined mathematically and then visualised geometrically as crystalline and quasi-crystalline structures. From this, I came to the conclusion that the entire body is a form of crystallised music.

The Vitruvian model

Once I had convinced myself of the existence of harmonic properties in human physiology, I found myself drawn to Leonardo da Vinci and his popular illustration of the Vitruvian Man to see what he might have known. I learned that the circle and square surrounding the Vitruvian Man represent the mathematical "squaring of the circle", whereby the perimeter of the square is equal (as near as possible) to the circumference of the circle. First proposed by Roman architect Marcus Vitruvius Pollio in the first century BC, the squaring of the circle was intended to represent the harmony and balance in the ideal human form.

As I pondered what this could mean, it occurred to me that the circle implies an *inside-out resonance* of cells in the body, while the square represents an *outside-in damping* effect to contain the outward push of cellular resonance. It dawned on me that, like the standing wave and ring models in my interference theory, all organic life could be defined as energy exploding outward into space that is then pushed back inward into specific shapes, presumably depending on which

harmonic proportions are emphasised by the DNA.

Looking back on it, this was a very difficult thing for me to accept at first. Like every student, I was taught from the earliest age that space is a complete and utter void. Yet, I simply could not resist the logic of life as a form of resonance and space as a kind of damping container.

Using this as an hypothesis, I decided to find a way to measure resonance and damping in the Vitruvian model. To do this, I overlaid a lattice of right-angled standing waves on the Vitruvian figure (see below). When I scaled the lattice such that the circle radius was exactly equal to 2π , I was surprised to find that the proportion between the circle and the square could be expressed very simply as π / Φ^2 , or *pi* divided by the square of *phi*, the golden ratio. Could this be pure coincidence? While both of these mathematical constants are irrational and infinite, the ratio between them can be seen to converge to the rational ratio of 12:10, as $3.14159 / 2.618033 \approx 1.2$.

The moment I saw this, I realised that harmonics really *can* account for our body structure. We have 10 fingers and 10 toes at the extremities (where cellular damping is presumably greatest), yet at the same time we have 12 major articulated joints in the body and 24 vertebrae in the spine (where cellular resonance must be greatest).

Pursuing this line of thought, I decided to add a recursive growth dimension to the lattice, creating what is called "Hilbert space". This was incredibly accurate in predicting each of the key plexus points in the Vitruvian model, convincing me that our bodies (and all life) must resonate or grow into the containment geometry of space. And just to

confirm this, I reverse-engineered the Vitruvian model from the inside out by recursively building up each part of the body mathematically as if it were growing in space! The implications were absolutely mind-blowing for me, since this model seemed to confirm that space is somehow interacting with the structure of life. But this was only the beginning.

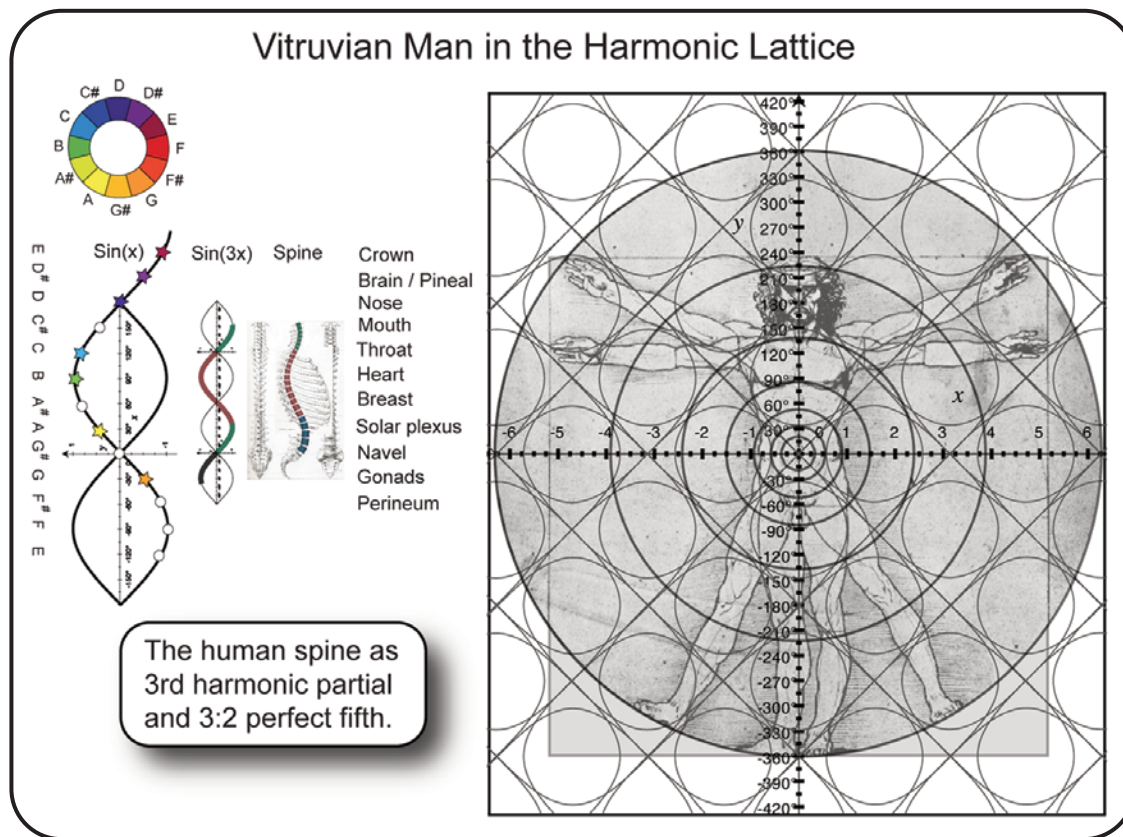
Hidden symbols, suppressed knowledge

I began to notice how the harmonic lattice can also contain other things, like ancient religious icons, sacred geometrical patterns and the mysterious symbols used by various esoteric fraternities. Not being a member of any such organisation myself, I waded through the literature on these topics to get an idea of where these secret orders came from and what their symbols could mean.

I found an unbroken current of knowledge through all of them, tracing back to the Egyptian Flower of Life pattern (sixth century BC) and its components, particularly Metatron's Cube and the *Vesica Piscis*, which all fit perfectly into the Vitruvian harmonic model. I also noticed that the Hebrew Tree of Life fits within this musical lattice, aligning with the seven points of the Hindu chakra system. Even the Gnostic Cross—a cube unfolded into 3 x 4 squares—fits nicely into the lattice, transforming the Vitruvian Man into a kind of archetypal crucifix. Could something like this have been the pre-Christian meaning of the Cross?

As my belief in Western science began to crumble, I asked myself how this simple harmonic lattice could be so

completely absent from general public awareness. Why is this not common knowledge? Why is this not part of science, music, history and our entire education system? Why would it not at least rate as a "fun fact" in a sidebar in *Popular Science* or on an anatomy poster at the doctor's office? And above all, why would the Church not want people to know all about it? After all, it could be taken as proof of a sacred ordering principle



in nature, of the existence of a cosmic intelligence (call it what you will).

So I reoriented my study of history from this new perspective, and it quickly became obvious to me why we know virtually nothing of this lost knowledge.

I discovered that harmonic philosophy had long been associated with paganism (the belief of God in nature) and that the Roman Catholic Church had worked very hard *over a period of a thousand years* to suppress it through canon law. This is the reason why the tritone interval of a half-octave, nicknamed *Diabolus in Musica* ("Devil in Music"), was banned from sacred music in 1234 AD by Pope Gregory IX (and is still banned to this day). The Church seemed well aware that the tritone could reveal the symmetry in music harmony and open the door to the "carnal knowledge" of harmonics in the body and elsewhere in nature.

As the most powerful force in the Middle Ages, the Roman Catholic Church was very successful in establishing and promulgating a franchise system whereby the faithful could only reach God through the Church (and its iconic brand) rather than through the study of self and nature. Using this marketing and distribution network, the Church was able to social-engineer vast populations by regulating admission to the afterlife.

Through the power of guilt, fear, torture and war against paganism from the Middle East, the mediaeval Church struggled to bring under hand a violent and turbulent Europe. The last thing the Roman Church needed was a resurgence of Egyptian Gnosticism or neo-Pythagoreanism to interfere with its plan. Such pagan harmonic theosophies were a clear and present danger to the Church and its project of social control. Harmonic ideals, often represented by the Pythagorean pentagram or the Hebrew hexagram, were cast by the Church as evil pagan symbols and associated with satanic worship, witchcraft and occult rituals.

Those who studied harmonic properties in numbers, geometry and astronomy, such as the Dualist and Gnostic Cathars in southern Europe during the 11th to 13th centuries, were threatened, executed or exiled, and many survivors were forced to roam the countryside as "gypsies" (a pejorative form of "Egyptians"). The Knights Templar, the primary keepers of the Egyptian temple mysteries, were then hunted down and murdered by the Roman Catholic Church on Friday 13 October 1307, although a few fled to far-flung places like northern Scotland. In these remnants of Egyptian Gnosis were the seeds of Rosicrucianism,

Freemasonry and other "secret societies"—all of which were founded on the study of harmonics in numbers and geometry. This said, few adherents today are the least bit aware of or interested in the science of harmonics, opting instead for the benefits of a fraternal network and the occasional community service undertaking.

But while an honest look at European history seemed to explain how and why harmonic principles had disappeared from Western religion, it still did not answer why science, as the presumed pillar of empirical truth in the world, did not eventually return to harmonics as a unifying field of study. So I dug a little deeper, and here is what I found.

The anti-harmonics campaign

In the lead-up to the Enlightenment of the late 17th and 18th centuries, the "scientific method" was actually designed to discourage the study of harmonics and its corresponding natural philosophy, known as *musica universalis* or "music of the spheres".

I learned that the exclusion of music and pagan harmonic principles from modern science was first suggested in a letter from the astronomer Galileo to his daughter, apparently prompted by his desire to avoid torture and imprisonment by the Inquisition.

Supported by Newton, Descartes and others who also wished to find a way to coexist with the Church during this period, the separation of the study of harmonics away from mathematics and science into "the humanities" became more and more institutionalised as the scientific method became increasingly accepted. In time, new generations forgot all about harmonics as a unifying property in nature—even taking up the cause of science to discredit any remaining harmonic theories as "smelling of the pulpit"

The Church seemed well aware that the tritone could reveal the symmetry in musical harmony and open the door to the "carnal knowledge" of harmonics in the body and elsewhere in nature.

(a twist of irony).

In the early 20th century, this anti-harmonics campaign reached its zenith in the Michelson–Morley experiment which "proved" space to be an empty void with no intrinsic structure or measurable effect on matter. This belief was quickly accepted as the cornerstone of 20th-century scientific thought and education, and Darwin's theory of natural selection (with the occasional accidental mutation) was elevated as *the* explanation for why life takes the forms it does. Only in recent years has that famous physics experiment been shown to be misleading and even false by much more sophisticated instruments which indicate that space *does* have a measurable effect on matter.

But, like almost everyone, I grew up in an education

system that still denies the existence of any structuring property in the vacuum or how it could play a role in the formation of life. Even the smartest and best-educated people happily accept the contradictory belief that space is both curved (Einstein) *and* an empty void. No one even thinks to raise the question of how it is that nothingness could be curved or, for instance, why our bodies should grow 10 fingers instead of, say, eight or fourteen. The avoidance and outright ridicule of a structured space remains a point of great disagreement and debate today, not only slowing progress in virtually every field of science but also hiding a very important truth from society. What is that truth?

The truth is that for the past 350 years a *complicity of convenience* has existed between the institutions of western religion and science to avoid any mention of harmonics. This unspoken tradition continues to spill over into society to this day, fragmenting western culture and ideologically supporting unsustainable political, economic and environmental policies.

With the study of harmonics no longer present in our schools and churches, as it once was in the Greek and Roman traditions, we push each generation further and further away from the idea that mankind should seek to follow the harmonic processes at work in nature.

Without having any coherent social and cultural model, most people presume the universe to be a cold, meaningless and random environment within which only accident or brute force applies. Life itself is seen as a quirky accident in a hostile world, making it easy for us to agree with people like neo-Darwinist Richard Dawkins that selfishness is the winning strategy for survival. Under this widespread presumption of a random and violent universe, nihilism has become the popular consensus.

Towards a new renaissance

This said, I do think there is hope in the bright light of quantum physics. While the rest of science continues to be powered by Newtonian machinations, quantum theory quietly proposes a cosmos composed of coherent harmonic waves crystallising into matter inside a polarised cubic space lattice (like a physical hologram). The Schrödinger wavefunction with the "particle in a box" model of quantum mechanics is just another way of describing the harmonic structure of space—no different than the physics of a guitar string. Still, with the long tradition of avoidance, any notion of coherent space has yet to make its way into standard science curricula let alone into other fields of science.

But if the study of harmonics were ever allowed back into the educational system, we might expect a cultural

renaissance that would make even Leonardo's naked Vitruvian Man blush. T-shirts would implore us to "Bring back the aether!", while religious bumper stickers would proclaim "Get in touch with your inner archetype!" The full, intersecting circles of the *Vesica Piscis* would suddenly appear in place of just the fish part on all those stickers on SUVs. Even Einstein's "everything is relative" dictum would sound tired, replaced instead by Pythagoras' "everything is proportional".

Fashion would explode with "sacred geometry" and Egyptian styles would make a comeback. The idea that an archetypal structure in space actually shaped flowers, insects, fish, birds, pets and people would be irresistible and, I think, difficult to suppress once the meme were released.

Driven by grassroots awareness, hardened scientists might find common ground with the modern theosophical movement. They might accept life as non-accidental and geometry as something sacred.

They might even learn to embrace the spirituality of the ancient Hindu *Anu*—the ultimate quantum of material structure buried deep inside every atom. Western religious leaders might also make peace with these pagan ideals and finally admit (with a wry smile) that they knew all along that the Holy Ghost was but a blueprint for Man in the fabric of space. And as these ideas took root in every belief system, maybe

our off-balance governments would finally consider modelling their policies on the coherence demonstrated so beautifully in the human form. ∞

The idea that an archetypal structure in space actually shaped flowers, insects, fish, birds, pets and people would be irresistible and, I think, difficult to suppress once the meme were released.

About the Author:

Richard Merrick is a software entrepreneur, digital media specialist, interactive producer, music theorist, pianist, artist and writer. He was the technology founder and CEO of 7th Level, a global interactive education and entertainment company of the 1990s, and the founder/CEO of Postfuture, currently one of the top Internet marketing companies. He has designed and produced interactive titles and websites with Howie Mandel, Monty Python and Disney and has assisted such companies as Best Buy and Microsoft with their digital marketing strategies. He holds a BA (*magna cum laude*) and an MSCS degree from the University of Texas, Dallas.

Richard Merrick's book *Interference: A Grand Scientific Musical Theory* is due for release in early 2009. For more information or to contact Richard Merrick, email richard@InterferenceTheory.com or visit his website <http://www.InterferenceTheory.com>.

Continued on page 75

TOP-SECRET US ARMY/CIA INVESTIGATIONS OF UFOs

A former US Army lieutenant working with the CIA in the late 1950s has made extraordinary revelations about early German UFO developments and what the US government and military really knew about UFOs.

Part 1 of a 1998 interview with
"Stein"
by Linda Moulton Howe
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Website:
<http://www.earthfiles.com>

US Army/CIA Unit Studied the Real UFO *Blue Book* Cases

August 27, 2008, Albuquerque, New Mexico — Ten years ago in April 1998, I received a phone call from a California resident who said he was an acquaintance of a man whose father-in-law had worked for the Central Intelligence Agency (CIA) in the late 1950s and his work included UFO investigations. The caller thought I should talk with the son-in-law to see if I could speak with the 62-year-old father-in-law living in the southeastern United States and whose health was deteriorating.

After a lengthy discussion with the son-in-law, "SD", about my investigative journalism career as a TV producer, documentary filmmaker, radio reporter and writer concerning subjects ranging from science and environment to Earth mysteries that include the UFO phenomenon, SD said he would talk with his father-in-law and let me know if I could talk with him—either on or off the record. I assured SD that I was willing to speak with his father-in-law in complete confidence if necessary. SD called back and gave me his father-in-law's home number. On May 2, 1998, I dialled the number of the former CIA and US Army analyst whom I will call "Stein".

The first phone conversation had more surprising details than I expected and I asked Stein if I could record by phone, without using his real name, so I could share his alleged experiences with the public on *Dreamland* and *Coast to Coast* AM, then hosted by Art Bell. Stein said as long as I didn't reveal his name and current geographical location or the specific military base in which he and others analysed UFO photographs and film that included autopsies of non-human beings, he would talk because he did not know how much longer he would be alive. But he did not want his surviving family to be jeopardised, so he wanted complete anonymity.

Unfortunately, requests for anonymity have been too common in my long-time efforts to understand what the US government knows about the agendas and interactions of non-human intelligences with planet Earth. It's my understanding there has been a policy of strict denial in the interest of national security since 1947, after President Harry S. Truman signed a classified executive order to keep the public and media ignorant.

In 1998, with his permission, I did share some excerpts of a phone-recorded interview with Stein. But soon after our first discussion, Stein received a tip from a long-time friend of his who worked for the phone company in his home town. The friend told Stein that his phone was tapped and he wondered why, since Stein was retired and very ill. Stein let me know the situation and agreed that I could visit him at his home and record his story. Even that secret effort backfired on Stein in a surprising and disturbing way that ended our discussions, but not before I had recorded many hours of his story.

Now it is 10 years later, in August 2008, and I begin the following *real* "X-Files" series of Stein's assertions that I cannot prove, but in the wake of Jim

Marrs's latest book, *The Rise of the Fourth Reich*, I think Stein's comments are valuable to share as alleged first-hand accounts of 1950s CIA operations concerning extraterrestrial biological entities and their advanced technologies.

– Linda Moulton Howe

Telephone Interview #1: May 2, 1998

Linda Moulton Howe (LMH): Please tell me if I understand correctly that you worked for the CIA between 1957 and 1960 on top-secret *Blue Book* cases funnelled to the CIA and not to the phony public *Blue Book* version?

Stein: Yes, to me and my boss. [The cases] usually came directly to me.

LMH: Who was your boss?

Stein: Anthony Barden was the name he used in the CIA.

LMH: Is he still alive?

Stein: No. In the late 1950s when I was working for him, he was in his sixties then. He died in the 1970s.

LMH: Was he military or civilian?

Stein: He was civilian.

LMH: What was his title within the CIA?

Stein: He was in charge of the southeastern United States. They had different people in charge of different parts of the country. Somebody else had the northeastern; someone else had southwestern; and someone else had northwestern.

LMH: Did you understand why the CIA would have the United States divided up into regions when it was supposed to be focused internationally and not domestically?

Stein: They did the regional divisions to cut down on travel time. There was someone in charge of the entire CIA at that time.

LMH: Wasn't the FBI supposed to be focused domestically and the CIA internationally?

Stein: That was the general picture, but in the US the CIA had the country divided up four ways. We also had an overseas administrative person as well as a European head. And, of course, we had spies in Russia and so on.

LMH: Do you remember in the 1950s documents and photographs you received concerning unidentified flying objects, did your files include unusual animal deaths?

Stein: No, nothing about animal deaths in the *Blue Book* files funnelled to me and my boss. What did stand out in the classified documents I saw was about a UFO crash on a ranch in New Mexico in 1947. The document said that it was a German-built saucer that had alien hieroglyphics on the outside and inside. They found out it was German when they did reverse-engineering on it. There was something in the craft that linked [it] to being built by Nazi Germany in 1938, I think. But, there were also aliens on board. One was still alive, one was dying and, I think, one or two were dead.

LMH: Did they have photographs of those beings?

Stein: I saw photographs in our classified work at the military base in the southeast. But also I had a TOP SECRET White House clearance, and when I was in Washington, DC, at CIA headquarters, if I had time I

would go into the library and read up on a lot of those things. I used my security card to zip through the lock and go right in. That's where I read about the Nazi Germany saucer constructions.

LMH: Did the report about the New Mexico crash describe the beings?

Stein: Yes, it did. You probably saw the film of the alien autopsy that came out in

the past five years or so.

LMH: The [alien] with the six fingers and six toes [on each hand and foot]?

Stein: Yes, six fingers and toes. The film showed the operating room and they were doing the autopsy. And I remember the control panel guidance system was like a hand-guidance system on the UFO. The photographs I saw: they used fingertip control for guidance.

LMH: You read about the hand-imprinted panels in the 1950s?

Stein: Yes, I did. The CIA report also said there were "alien hieroglyphics".

LMH: Did the CIA report go into why the six-fingered humanoids would be inside a craft that was allegedly made in Germany in 1938?

Stein: No, but I heard other information about the Germans, in 1917 and 1927 when they had their first saucer vehicle that could be flown. The Germans had supposedly contacted aliens at the time through two mediums they had working with them. It was the Vrli Society that worked on the original prototype model they made and flew.

"...I heard other information about the Germans, in 1917 and 1927 when they had their first saucer vehicle that could be flown. The Germans had supposedly contacted aliens..."

LMH: What was the Vrill Society?

Stein: It's a pretty old society in Germany. I believe my grandfather belonged to it in the 1800s. We came from Germany and were part of the royal family over there at that time.

Vrill was a society that had different goals at different times. In the 1800s, Vrill was looking at various industrial projects and engines. In 1917, the Vrill had a big meeting and decided at that time to go into alternate [sic] power sources.

LMH: Do you have any knowledge that the Vrill inspiration for the disc craft came from working directly with the six-fingered extraterrestrials?

Stein: Yes, if I remember correctly, when Vrill was building that first craft, the Vrill had one or two of the aliens that worked with them in Germany where they fired rockets from Peenemünde. The documents I read in Washington said that's where the first Vrill vehicle was made.

LMH: Has any document or source you've been exposed to indicated what the relationship was between the six-fingered beings and our civilisation and how far back it goes?

Stein: I did not read any history like that back in the 1950s.

LMH: Did the documents ever give any indication about the origin of the six-fingered types?

Stein: What I read about the Roswell situation, apparently those six-fingered aliens were supposed to be from two planets orbiting Aldebaran, the biggest star in the constellation Taurus.

LMH: If you were in the CIA and were reading reports, including one about a New Mexico crash in 1947 that involved the six-fingered beings and the craft was traced back to German construction in 1938 under the supervision of those beings, did you ever have any first-hand knowledge about our government contacting Germans to discuss the ET issue?

Stein: No, I was very surprised at what I was reading and didn't see any other tie-ins with Germany. But, I know we ran across the saucers and their beings in 1948.

LMH: Where?

Stein: Apparently, we [American OSS and British MI5 and MI6] learned that the Germans in 1938 moved all the saucer crafts they had underground in Germany to

Argentina and Antarctica. In 1946–1947, the United States had a scientific mission to Antarctica under Admiral Byrd and we had military interaction there with aliens and their saucer craft, like a mini-war. We lost all of our aircraft.

LMH: Did the document say whether the Antarctic saucers had both Germans and six-fingered types in them, or just the six-fingered types?

Stein: We didn't capture anything and never shot anything down, so they had no idea who was flying the saucers, except there were references to the Nazis. It was after the end of World War II that we had the altercation.

The British had come up with photographs of the saucer craft in the 1930s, and so we knew Germany had the saucer craft with "laser guns" on them.

Hitler actually sent out all the craft that they had to Argentina and Antarctica, apparently to make sure when he started WWII none of them would be captured.

Hitler always mentioned his top-secret weapons and everyone thought it was the V-2 rockets. But it appears the V-2 rockets were only a side show to the saucer technology being developed.

LMH: But if Hitler was desperate to win and take over the world, why wouldn't he have used those discs?

Stein: It had something to do with those six-fingered entities retrieved from the 1947 crash around Roswell.

There was another kind of being, too. My boss and I took a trip to Area 51 in Nevada. There I saw an alien through a glass window, but I never went in.

LMH: Was it alive?

Stein: Yes, it was alive. My boss went in and said the being did not speak at all; it was only telepathic. My boss said he would think of a question, but the being would already answer it before he even spoke the question out loud. The being could read my boss's mind.

LMH: What did the being look like?

Stein: That one was like a typical "Grey", as they are called today, with the large eyes and narrow, pointed chin and small nose, only ear canals without earlobes. A very frail, skinny type of body. The being was about 4.5 to 5.0 feet [~1.4 to 1.5 metres] tall.

"In 1946–1947, the United States had a scientific mission to Antarctica under Admiral Byrd and we had military interaction there with aliens and their saucer craft, like a mini-war. We lost all of our aircraft."

LMH: Do you remember the eyes?

Stein: Dark; looked like it was wearing sunglasses.

LMH: This is a different description than the six-fingered ones.

Stein: Yes, the six-fingered ones looked almost like...according to the photos I saw, they looked like small human beings as far as the roundness of the face [was concerned].

LMH: So you had exposure to two types of non-humans?

Stein: Yes, that would be true as far as seeing photographs of the six-fingered ones, which was the extent of my exposure on that first type that were supposed to have been in a New Mexico crash.

The way we got that Grey alien—and I was told there [were] some others, too—is that the saucers were crashing. And the reason the saucers were crashing was that in the 1950s we came out with a much stronger radar system for the US Air Force bases and control towers. Apparently, the stronger radar signals were interfering with the saucer propulsion in some way.

After the early 1950s, maybe the aliens figured out how to counter our radar because after a few years they weren't crashing like they were.

LMH: Any information about where the spindly Greys came from?

Stein: No, not from my CIA work.

LMH: If you went with your boss to Area 51 to look at a 4.5-foot-tall, spindly non-human and you had previously read about and seen photographs of six-fingered, more muscular, beings, wouldn't you have asked?

Stein: Yes, I asked if this was a different type and the only thing they said was that the Area 51 being was different from the six-fingered types. I understood that they had not run across more six-fingered types since a crash at Roswell.

And there were photographs from an autopsy on the six-fingered ones that is like the one shown on television recently. They showed an autopsy on one of those beings that had a large wound on one of its legs and I saw that same leg damage in photos we had at the military base.

LMH: What years did you work for the CIA?

Stein: [From] 1957 to 1960—when my four-year term was up, because I was actually in the military and came

into the CIA operation through the back door.

LMH: What was your rank and military branch?

Stein: I was a lieutenant in the US Army Signal Corps, teaching at a southern military base.

LMH: Do you know why you had a clearance to see reports about extraterrestrials?

Stein: Originally, I had just a TOP SECRET clearance because I was teaching classified cryptography, radio operations and cryptography to Signal Corps officers. Then I started teaching all the NATO officers that they would bring over. I had European [officers], and Asiatic officers who came from Laos and Vietnam and Cambodia at that time. So, I had a TOP SECRET clearance.

My boss, Anthony Barden, was involved with the classified Signal Corps school. He was actually in charge of the school for the military, but as a civilian CIA man in charge of the military school. He was in the background, but he was actually head of the CIA for the southeastern United States.

Then the CIA got more and more involved with Project *Blue Book* and when Anthony Barden was up in Washington, DC, one time, the CIA assigned him to work on the cases that the US Air Force could not explain.

Those were the cases where the eyewitnesses were very credible, such as state patrol officers and military officers. Those cases would be sent to Anthony Barden. The only thing the public Project *Blue Book* kept up in Washington were the explainable cases. That's why Project *Blue Book* never really had anything solid in it when it was cancelled.

My boss and I and our unit of a couple [of] dozen men were seeing the *real* UFO photos and documents collected from Project *Blue Book* and funnelled to the CIA.

LMH: By this time, 1957 to 1960, you said that the Harry S. Truman administration had already been dealing with what they considered to be extraterrestrial beings.

Stein: Yes, they were.

LMH: Why were you involved in an investigation of unexplained *Blue Book* cases when the government already knew extraterrestrials were involved with our planet?

Stein: That's true that our government knew already, but they were trying to find out more. We had staff members in our unit that were going out and interviewing eyewitnesses.

"My boss and I and our unit of a couple [of] dozen men were seeing the *real* UFO photos and documents collected from Project *Blue Book* and funnelled to the CIA."

LMH: That means we really did not know what the extraterrestrials were up to?

Stein: That's absolutely true. Even Truman asked what the aliens were doing here: "Where do they go? Where do they come from?"

LMH: How long was that being alive and kept at Area 51?

Stein: As far as I know, the being was still alive there when I was working for the CIA [1957–1960]. I don't know if he died or his species came and got him or what.

There was one report that was not very clear, but I read that a large craft did come over Area 51 in Nevada. The rest of the report pages had been taken out, so I don't know what happened.

LMH: Nothing about the type of beings in the large craft?

Stein: No, nothing like that. It looked like someone had gone through the report and pulled all the important data out.

One of the reports I read said the CIA had "silenced"—they didn't say "killed"—about half a dozen people over a period of three to four years after the Roswell crash. They had threatened some and "silenced" some of them, is what the report said.

LMH: Did you ever ask your boss if there were six-fingered beings associated with saucer craft in Germany in 1938, prior to World War II? Did that mean the six-fingered beings were helpers to Germany?

Stein: They were helpers to Germany.

LMH: Did you ever talk with your boss about why the six-fingered beings worked with Germany and then would be retrieved in a US crash?

Stein: All I knew first-hand was a report reference to the German round aerial ships. And I knew Germany had some and transported them somehow to Argentina and Antarctica.

LMH: So, the documents you saw with your own eyes between 1957 to 1960 were only about the beings on a ranch in New Mexico, without your remembering a specific ranch location, only Roswell?

Stein: Yes, ranch in Roswell area.

LMH: There were photos with the documents you read?

Stein: Yes, only photographs of the six-fingered being on an autopsy table.

LMH: When you saw those photographs and saw the report, did you ask your boss for more information?

Stein: Basically, we were in the same boat, my boss and I. We read the same materials. We were both trying to get more information, but weren't able to get hold of anyone else. If someone contacts you and says "I know the whole story and know everything that's going on", that person would be a storyteller, a liar, because that's not the way the CIA operates. Everybody working on the same project gets only assignments in certain areas, so you can never say you have the entire picture.

LMH: You were in the Eisenhower administration?

Stein: Yes.

LMH: What is your understanding about why there is such a strict policy of denial about an extraterrestrial presence on this planet?

Stein: I could never figure that out myself. It's a cover-up that started and just can't stop, that type of thing. I think it all goes back to the 1930s when the Nazis got all the saucer craft out of Germany and worked on the V-1s and V-2s. Then it was the end of the war, followed by the crash or crashes in Roswell. Then, in early 1947, they had the battle with the flying saucers and what they termed the "Nazis" in Antarctica.

My boss's theory on the whole thing was that we lost that battle down in Antarctica and lost all our airplanes, which were no competition for the flying saucers. We couldn't do a thing to counteract the "laser cannons" on

the saucer craft, and the saucer craft could manoeuvre so rapidly and easily that we could not even shoot at them.

My boss and I were discussing this with some other people that the Marshall Plan started about that same time. We felt there was some contact between the Nazis and Argentina and our government at that time. We felt that was why the Marshall Plan [was] started to re-build Europe. We had to, in order to keep the Nazis in Argentina happy. It was almost like we won the war, but later surrendered by paying for the war.

LMH: If we lost a lot of planes to discs with "laser cannons" that were being operated by the Nazis in conjunction with the six-fingered beings, why would that

"We felt there was some contact between the Nazis and Argentina and our government at that time. We felt that was why the Marshall Plan [was] started to re-build Europe. We had to, in order to keep the Nazis in Argentina happy."

encounter have been confined to Antarctica? Why wouldn't the Nazis and the beings have flown all over the world in those same saucers, knocking every plane out of the sky and taking over anyway?

Stein: I think when this thing happened down in Antarctica that beat us so badly, the US started working on the Marshall Plan to re-build Europe, and that was almost like a peace treaty: the aliens would not touch our cities if we re-built Europe.

LMH: The Marshall Plan was a capitulation to the Nazis and the extraterrestrials?

Stein: Yes, I think so.

LMH: But that does not explain...if they had that kind of overwhelming technology, why wouldn't they have simply taken over the world anyway?

Stein: I don't know.

LMH: I don't understand why German Nazis lost World War II if there were six-fingered extraterrestrial beings that had technology and were teaching the Nazis how to build their advanced aerial craft. Those same beings could do whatever they wanted to on this planet. So, why did they not move against the United States, England, Australia, the Allies, if they demonstrated in Antarctica they could take out of the sky any plane they wanted to?

Stein: I don't know.

LMH: Did you ever see any hard text in documents between 1957 to 1960 about agendas of the six-fingered beings or the smaller Grey spindly ones?

Stein: No, the only reference I saw in the documents boiled down to: "We would like to know what they are really up to." I have seen that comment, or something along those lines, dozens of times.

LMH: When did you leave the army?

Stein: [In] 1960.

LMH: You left the CIA and the army at the same time?

Stein: Yes. There were twenty-four of us in our CIA/Army group at that time and there were new people com[ing] in. What happens in the CIA is that you don't really retire. It's like an ancient gladiator group: you don't have to worry about old age and retirement. My boss died in the mid-1970s. When I first got into it through the back door by helping him and getting a TOP

SECRET clearance, I never used my real name with the CIA. I had a cover name that I used. [T]he only reason I got out, you might say, alive in that early time of 1960 after four years is because of the name I used.

Two weeks after I got out, what the CIA was doing at that time was they had a group that would pick up derelicts that had died downtown, near our military base, of alcoholism or overdosing on drugs. That clandestine group put my CIA name and others' identities on those dead people. Then the body or bodies would be cremated and the ashes scattered somewhere so no one could dig up any body again. My CIA name and identity ended up "dead" a couple of weeks after I left. That name died.

Of the twenty-four people who were in that CIA unit, my boss died of natural causes and I got out, but I was the only one who survived out of that group. The others never made it out because they started getting involved with spying in Russia and Turkey and they were all killed.

I managed to get out through the help of my boss, but my wife never knew anything about this until about one year ago [in 1997]. Everything we worked on was classified for thirty or thirty-five years. So, by the mid-1990s, the classifying was over and you have a lot of people now coming out, like that military officer who wrote the book [Retired US Army Lieutenant Colonel Philip J. Corso, *The Day After Roswell*, 1997]. Some are talking now because they feel they can do it safely. ∞

"That clandestine group put my CIA name and others' identities on those dead people. Then the body or bodies would be cremated and the ashes scattered..."

About the Interviewer:

Linda Moulton Howe is an Emmy Award-winning TV producer, investigative journalist and author who reports for and edits the Earthfiles.com website. She is the producer of the documentary film *A Strange Harvest* (about unexplained cattle mutilations in the USA), and the author of the two-volume book *Glimpses of Other Realities* (see review of *Volume II: High Strangeness* in NEXUS 5/05) and *Mysterious Lights and Crop Circles* (NEXUS 8/05). Her articles have often been published in NEXUS, most recently her interview with Carol Rosin, "Preventing the Weaponisation of Space" (NEXUS 11/06).

Editor's Note:

To read additional interviews with "Stein", subscribe to the website <http://www.earthfiles.com>.



**AIR MARSHAL
SIR PETER HORSLEY'S
MEETING WITH AN ALIEN**

from George Filer
Filer's Files #50-2008, #51-2008
December 2008

In his excellent book *Alien Base: Earth's Encounters with Extraterrestrials*, Timothy Good reports on British Air Marshal Sir Peter Horsley [1921–2001], former Deputy Commander-in-Chief of Strike Command, a war hero who flew *Mosquitoes* against the Germans and held one of the highest ranks in the Royal Air Force [RAF]. He was equerry to Her Majesty the Queen and HRH Prince Philip for seven years, and during this time, in 1954, he had a two-hour meeting with an apparently extraterrestrial man in London.

Timothy Good writes...

In his fascinating autobiography, *Sounds From Another Room* [1997], Sir Peter devotes a lengthy chapter to the subject of UFOs, including details of his investigations into sightings reported by pilots; details which he relayed to Prince Philip, who shared his interest in the

phenomenon. Another enthusiast was Air Chief Marshal Sir Arthur Barratt, who retired from the RAF at the end of the war. Barratt introduced Sir Peter to a friend of his, a General Martin, who believed that flying saucers were extraterrestrial vehicles from another planet whose inhabitants were trying to warn us of the perils of nuclear war. Sir Peter was not convinced.

One day in 1954, General Martin phoned Sir Peter, inviting him to meet a Mrs Markham that night at her London flat in Smith Street, Chelsea... There, in a dimly lit room, he [Sir Peter] was introduced to a "Mr Janus". "Without any preliminaries," writes Sir Peter, "Mr Janus dived straight into the deep end by asking me to tell him all I knew about UFOs. He listened patiently. At the end I thought I might be equally as direct and asked Janus what his interest was. He answered me quite simply, 'I would like to meet the Duke of Edinburgh.' Somewhat taken aback, Sir Peter replied that this would not be easy. "I was about to add particularly for security reasons but thought better of it," he writes. "But it was here the strangeness

of it all started—the man's extraordinary ability to read my thoughts."

Asked why he wanted to meet Prince Philip, Janus replied: "[He] is a man of great vision...who believes strongly in the proper relationship between man and nature which will prove of great importance in future galactic harmony ... perhaps you and I can discuss the subject first and you will be able to judge whether I'm dangerous or not."

Sir Peter devotes 14 pages to the ensuing two-hour discourse...

***Per ardua ad astra*
("Through hardship to the stars")**

Janus began by pointing out that man was "now striving to break his earthly bonds and travel to the Moon and the planets beyond". He continued:

"But flight to the stars is Man's ultimate dream, although knowledge of the vast distances involved in interstellar flight makes it appear only a dream. Yet perhaps after a hundred years or so...exploration of his own solar system may be complete and it is just not in Man's nature to stop there... Just as tribes found other tribes and Christopher

Columbus discovered on his travels unknown centres of ancient civilizations, so Man in his journeys through the universe may find innumerable centres of culture far more ancient than his own... He will discover a wealth of experiences infinitely more startling and beautiful than can be imagined: an infinite variety of agencies and forces as yet unknown; great fields of gravity and anti-gravity where objects are accelerated across space like giant sling shots, even other universes with different space and time formulae...

"Why does Man reach for the stars? His energies have never been solely directed towards material benefits alone. From the beginning of Man's history he has striven...towards a spirituality and grace of which he was aware but could not fully comprehend. This drive to reach out beyond himself has been the motive power behind some of Man's finest achievements... So Man invading space for material gain or personal glorification alone will gain nothing, but Man searching to enrich his own spirituality and nature will come closer to understanding that God is Universal."

A Dark Age

"The Earth is going through a Dark Age at the moment," Janus went on. "Material possessions count more than a Man's soul. Like a child, Man is preoccupied with his technological toys, which he believes will bring him riches and happiness. This shows up in the superficiality of his culture and a careless disregard for nature. In his greedy quest for more complex machines Man is prepared to sacrifice almost anything—his natural environment, animals and even his fellow humans. The dreadful spectre of blowing up his world hardly makes him falter in this headlong rush."

Cosmogony

Janus expounded on cosmogony—the

origin of life in the universe—seemingly lending support to the so-called "Big Bang" theory, which he referred to as "the generally accepted theory" of an expanding universe that "originated from the giant explosion of a vast area of high density gas which contained all the elements necessary for life and matter".

"If you accept this theory," he went on, "then all galaxies contain the elements necessary for life and matter; even at the very boundaries of the expansion, the original explosion is still distributing these elements... If you accept the theory of the expanding universe you accept that it is an ocean of galaxies with solar and planetary systems similar to our own. By the laws of probability there must be millions of planets in the universe supporting life, and within our own galaxy thousands supporting life more advanced than on Earth.

"Earth is a young planet with its Sun a young mother. We may hazard a guess that other planets in [this] solar system are unlikely to support life except in possibly rudimentary cellular form and are no more than uninhabited and hostile islands. But imagine a galactic solar system somewhere in space with conditions similar to Earth except that its Sun is in the autumn of its life.

Provided its inhabitants have survived wars and alien invasion, it is impossible to imagine what super-technology and cultural advancement they have reached..."

A Prediction

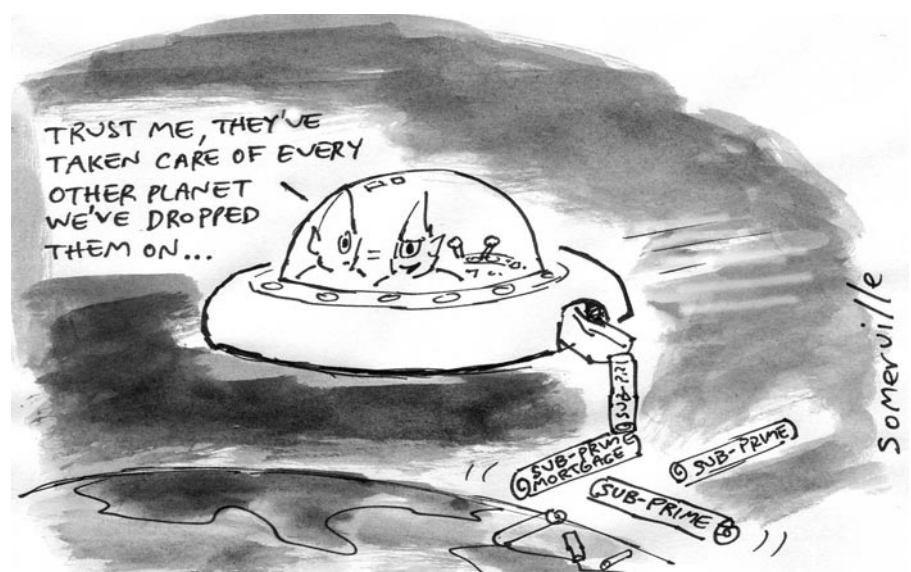
Janus predicted correctly that "perhaps in twenty years' time manned rockets will be commonplace and the Earth will be girdled by satellites of all sorts and sizes", and that there would be "great strides in the miniaturization of all our present technology, advances in navigational guidance and communication over vast distances".

Non-Interference

Why then were aliens coming here?

"The answer is that this traffic is only a thin trickle in the vast highways of the universe," explained Janus. "The Earth after all is a galactic backwater inhabited by only half-civilized men, dangerous even to their neighbours..."

"Most of these vehicles are robot-controlled space probes monitoring what is going on. Some are manned in order to oversee the whole programme and to ensure the probes do not land or crash by accident. They must also ensure that evidence of their existence is kept away from the vast majority of Earth's population. You must be well



THE TWILIGHT ZONE

aware of the damage which your own explorers have done by appearing and living among simple tribes, often leading to a complete disintegration of their society and culture... Such impact is far too indigestible and only the most developed societies can cope with such contact... The basic principle of responsible space exploration is that you do not interfere with the natural development and order of life in the universe any more than you should upset or destroy an ant heap or beehive... You will have to grow a lot older and learn how to behave on your own planet, if indeed you do not blow yourselves up between times, before you are ready for galactic travel."

The Observers

"Since time immemorial," Janus continued, "there have been tales of vessels coming out of the sky bringing strange visitors. Observers do come among you and make contact on a very selective basis where they judge that such contact could not harm either party.

"These observers have studied Earth for a long time. With advanced medical science they have been fitted with the right sort of internal equipment to allow their bodies to operate normally until they leave. It is not very difficult to obtain the right sort of clothes and means to move around quite freely... The observers are not interested in interfering in your affairs, but once you are ready to escape from your own solar system it is of paramount importance that you have learned your responsibilities for the preservation of life everywhere... While you are still far away from travelling in deep space, such contacts will be infrequent and must be conducted with great secrecy..."

"The observers have very highly developed mental powers, including extra-sensory, thought reading, hypnosis and the ability to use different dimensions...and rely solely on their special powers to look after themselves. They make contact only with selected people where secrecy can be maintained. In the loosely-knit societies

of the Western world, particularly in England and America, it is fairly easy with the help of friends to do this but not in police and dictator states."

The discourse ended. Sir Peter bade Mr Janus farewell, saying that he would give consideration to the request to meet Prince Philip. ∞

Note: Thanks to Timothy Good for the

extracts from *Alien Base: Earth's Encounters with Extraterrestrials*, (Century, UK, 1998, pp. 210–213).

Postscript: I met Prince Philip and told him about my sighting of a huge UFO over England. He indicated he believed in UFOs because his uncle, The Earl Mountbatten, had seen them up close, and he believed his uncle.

– Major George Filer USAF (Ret.)

(Source: Edited from *Filer's Files* #50-2008, December 10, 2008 http://www.nationalufocenter.com/artman/publish/article_254.php, and #51-2008, December 17, 2008, http://www.nationalufocenter.com/artman/publish/article_255.php)

ASTRONOMERS AND UFO SIGHTINGS

by Geoff Falla © 2007–2009

There are times when any of us may happen to see something unusual in the sky. It may be an exceptionally bright meteor, perhaps leaving a trail hanging in the sky before it gradually fades and disappears. If we are even more lucky, we may see a fireball-type object trailing sparks as satellite debris re-enters the atmosphere. Sometimes a bright star will seem to appear where no star should be, only for us to realise that it is a satellite briefly reflecting the rays of the setting Sun before the light disappears again, perhaps after just a few seconds. There is usually an explanation for everything we may see, but there could be other, much more mysterious objects up there, as sometimes reported, and far more difficult to explain.

It is sometimes claimed that astronomers never see UFOs and that, for this reason, such objects cannot possibly exist as truly unexplained events. After all, astronomers must spend more time looking at the sky than anyone else, so if there is anything in the sky which should not be there they would surely be aware of it. But astronomers, of course, do not always have a wide view of the sky. A



telescope eyepiece only provides a narrow-angle view, and of a very small fraction of the sky.

Astronomers do, however, sometimes see UFOs—although what may be reported or discussed in public is not the same as what may be admitted in more guarded statements.

In 1976, over a thousand members of the American Astronomical Society were asked in a survey if they had experienced any UFO-type observations. A small but significant number, amounting to about five per cent of the members, responded that they had in fact seen an object which they were unable to explain and which they would classify as a UFO.

Sightings by astronomers

There have been several noted reports from astronomers and from observatories.

As far back as 1949, Dr Clyde Tombaugh, famous for his discovery of Pluto in 1930, was at his home in New Mexico with other members of his family when they saw a very strange object in the sky. He was so astonished and concerned that he reported the matter to the FBI, on the understanding that details would not be revealed to the public. Later, the astronomer did not reveal other sightings of unknown objects when he found that details of the earlier incident had been released.

Another astronomer who experienced an unexplained sighting was Dr H. P. Wilkins, a highly respected observer and an authority on the subject of the lunar surface. It was in 1954, during a lecture tour of the United States, that he saw three unknown objects while travelling by air over West Virginia. The objects were oval and well defined, and moved against the wind direction. Two of the objects moved slowly, while the third one dived quickly behind the clouds.

In 1976, an incident was reported from Gáldar in the Canary Islands, involving astronomers at the Monte Izane Astrophysical Observatory. The

driver and passenger in a car saw an object a few feet above the ground as they rounded a curve in the road. The object was spherical and seemed transparent, with what looked like tall figures inside it. The car radio failed suddenly. Three astronomers at the observatory described the object as a brilliant sphere with a swirling centre. It approached the observatory before making a 90-degree turn, moving away at speed. The astronomers could not explain the object, which was seen from the observatory for several minutes and by other eyewitnesses near Gáldar for up to half an hour.

During a scientific conference at the Shemakha Observatory at Baku on the Caspian Sea coast in October 1999, scientists including astrophysicists observed a large disc-shaped object which was overhead for several minutes. The object was also recorded on videotape. Following a study of the results, the scientists were reported to be unanimous in concluding that the object was not of terrestrial origin and could not be explained in terms of any known atmospheric phenomenon.

Research and reporting

Reports of UFOs are on a worldwide basis, with many reliable accounts coming from aircraft pilots, police

officers and military personnel. The reports are helping to build up a pattern with a degree of consistency. Many of the best cases do not involve just visual sightings but instances of objects interacting with the environment, producing apparent effects on vehicle, aircraft and radar-tracking systems and leaving physical traces.

In 1997, a team was set up by Professor Peter Sturrock of Stanford University, a leading science research centre in the United States, to conduct a scientific review of UFO evidence. The team examined a sample of significant UFO cases and concluded that the subject deserved more serious scientific study.

When it comes to media reporting, the UFO subject is usually ignored—except when it comes to a more significant report which may not always be dealt with in a serious way.

Then, of course, there are the debunkers. These are people who do not study the evidence carefully to arrive at a reasonable explanation, but prefer any seemingly easy answer regardless of the evidence. In this way, you can have a daylight sighting explained as a magnified image of the planet Jupiter or Venus being put forward to explain almost anything.

It is well known that many scientists



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do not have an open-minded approach to subjects which do not conform with present thinking or with currently accepted scientific theory.

Adrian Berry, science correspondent of the *Daily Telegraph* for many years, has admitted that scientists in general are infuriated by paranormal events including UFOs. In an article in the newspaper in November 1990, he stated that these subjects are "resented because, if confirmed, the whole fabric of science would be threatened".

So now we know why most scientists do not wish to look honestly at reported events which do not fit the accepted pattern, but prefer to guard presently known theory for as long as possible. This seems a pity, as it does not help to advance knowledge into new areas which must surely exist. Scientists must, of course, exercise caution where reputations may be at stake. However, it would be unwise of them to feel satisfied that there are no major discoveries yet to be made in the natural world or in the universe around us.

Speculation on intelligent life

Given that UFOs may well exist as a truly unexplained phenomenon, as the evidence seems to confirm, what could they be and where do they come from?

Not long ago it was thought that our

solar system was probably unique, but since around 1995 evidence has been found that there are many stars which seem to have planetary companions. The existence of these other solar systems is indicated mainly by the observed gravitational effects on the parent star. It would take a very powerful telescope to see any of these planets directly.

It is quite possible, even assuming the most pessimistic chances, that intelligent life does exist elsewhere in the universe, but we are told that faster-than-light travel is impossible.

Knowing how much has been discovered by and achieved in science, with manned flights and space research in the past century, how much more may be considered possible and achievable in the more distant future—or may already be available to any civilisations more advanced than ourselves?

It should not be assumed that the origin of any UFOs must necessarily be extraterrestrial. Although it is of course a possibility to be considered, there is also intriguing evidence in many of the reports of links with other reported paranormal events, which may provide another explanation. For those who are prepared to study the evidence, it is apparent that genuine unexplained events exist.

The scientific panel in 1997 was, for example, impressed in particular with UFO cases involving effects on electrical systems. Reported vehicle interference effects are a major part of the many "high strangeness" cases, and it is in these that the most significant clues will be found. Although many case reports remain unobtainable in spite of Freedom of Information legislation, there is ample material available to assist investigation of the subject.

The search for evidence and for more definitive answers will continue. Where exactly UFOs come from may be neither here nor there and perhaps in a somewhat different direction—but if anyone says that astronomers never see UFOs, don't believe them. ∞

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About the Author:

Astronomer Geoff Falla is the Facilities Officer of The Guernsey Society's Astronomy Section (see <http://www.astronomy.org.gg/about.htm>) and is an active member of the British UFO Research Association (BUFORA) (see <http://www.bufoa.org.uk/>).





REVIEWS

BOOKS

Reviewed by Ruth Parnell

THE ORIGIN, PERSISTENCE AND FAILINGS OF HIV/AIDS THEORY by Henry H. Bauer

McFarland & Co., Jefferson, NC, 2007
ISBN 978-0-7864-3048-2 (282pp tpb)
Available: www.mcfarlandpub.com

Virginia-based chemistry professor Henry Bauer challenges the consensus on the link between HIV and AIDS with hard evidence gleaned from studying more than two decades of HIV testing. He highlights published data that overturn common assumptions, statistical studies which suggest that HIV is not sexually transmitted, and problems inherent in the use of differing diagnostic criteria for AIDS in diverse regions around the world.

In his analysis, Prof. Bauer looks at how HIV does not act like a transmitted infection, and how the prevalence of false-positive tests may indicate some level of sample contamination. He notes that HIV-positive results are not specific to HIV, and that HIV infection does not necessarily result in illness.

Prof. Bauer's interest in scientific "unorthodoxies" took him on a path that's shown how the medical-scientific establishment is often wrong on major matters; e.g., contrary to conventional wisdom it's now accepted that bacteria cause stomach ulcers. So it stands to

reason that some caution be applied so as to learn from the errors of history.

In discussing how the HIV/AIDS theory took and has kept hold, Bauer considers misguided classifications, single-minded specialists, vested interests, data censoring and media bias. Belief in a spreading global HIV/AIDS epidemic was sustained by misguided computer-generated estimates based on invalid assumptions and inadequate data, he charges in this no-holds-barred book.

ZAPPED! Irradiation and the Death of Food

by Wenonah Hauter & Mark Worth
Food & Water Watch Press,
Washington, DC, USA, 2008

ISBN 978-0-9801157-0-3 (211pp tpb)
Avail: www.foodandwaterwatch.org

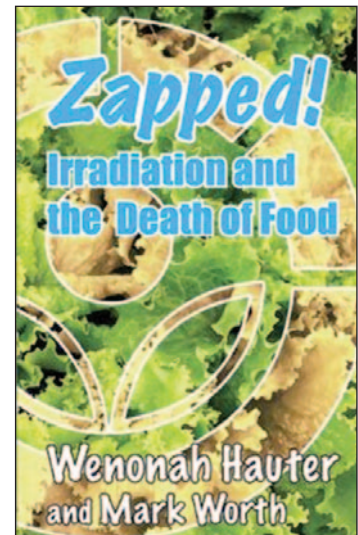
Grassroots consumer groups have been battling for years to educate the public, policymakers and media about the dangers of eating irradiated foods. Increasingly since the 1990s they've pointed the finger at collusion between agribusiness, the nuclear industry and their allies in governments to force irradiated food on an unsuspecting public.

Long-time activists Wenonah Hauter and Mark Worth joined forces for this comprehensive study that overturns the misinformation campaigns of irradiation's vested interests and stimulates debate on the scientific data as well as the political and economic aspects. Their clarion call is urgent as more and more irradiated

foods—fruit, vegetables, meat, eggs, shellfish and spices—hit the supermarket shelves, and with little or no labelling. It may be true that irradiation kills some bacteria, but the pathogens that remain can still cause food poisoning and even death. It's obviously not the way to ensure a clean food supply.

Hauter and Worth's coverage takes in the history of irradiation, research into the dangers (e.g., genetic damage), the nuclear "spin" for profit over safety, threats to small-scale agriculture and the flawed endorsement in 1999 of food irradiation by US government agencies. Their book includes extensive references and resources for further research.

So, get active, not radioactive!



REVIEWS



BOOKS

Reviewed by Ruth Parnell

EXEMPT FROM DISCLOSURE

by Robert M. Collins with Richard C. Doty and Timothy S. Cooper

Peregrine Communications, Vandalia, OH, 2nd edition, revised 2007
ISBN 978-0-9766426-3-8 (192pp tpb)
Available: Amazon.com

The reality of the UFO cover-up is confirmed here by former US Air Force intelligence officer Robert M. Collins. Known as "Condor" in the semi-secret "Aviary" group, since the mid-1980s he has sought to uncover top-secret information that US government entities have accumulated on UFOs and ETs. He uses documentary, photographic and illustrative sources to corroborate evidence for the long-time clampdown, but admits that the task is ongoing as large volumes of material are still "exempt from disclosure".

Joining Collins is Richard Doty, a former counterintelligence officer with the US Air Force Office of Special Investigations, who contributes a substantial chapter touching on crashed UFO retrievals, captured ETs and reverse-engineering of alien technology. Another contributor is Timothy S. Cooper, known for his research into the elite Majestic-12 group and its role in the UFO cover-up.

Singled out for treatment are James Jesus Angleton, a noted former CIA

counterintelligence director, and former CIA directors Allen Dulles and Richard Helms regarding what they knew ahead of the assassination of JFK, who wanted to be in the loop on UFO issues and to set up a space technology sharing arrangement with the Soviet Union.

Also up for discussion are the Men in Black and machinations at Wright-Patterson and other military bases. There are some stunning revelations here on the "black world of UFOs".

BLUE STAR: Fulfilling Prophecy by Miriam Delicado

Trafford Publishing, Canada, 2007
ISBN 978-1-4251-3207-1 (197pp tpb)
Available: www.trafford.com/07-1189

Miriam Delicado, from British Columbia, is among a special group of people who have had interactions with Tall Blond aliens—The Caretakers, as she calls them. Her first physical contact in 1988 utterly changed her life path. Soon, she recovered memories of contacts since birth and realised she had a psychic gift.

Her attempts to make sense of her experiences led to her linking up with other contactees. Before long, strange events began unfolding, such as an attempt to recruit her for Russian psychic research and encounters with "beige-trousered clones". She kept quiet until 2003 when she visited the Four Corners area of southwestern USA and discovered her strong affinity with the land and

people. Delicado discovered the Hopi Blue Star prophecies which she'd been told word for word years earlier by the Tall Blonds—the Hopi ancestors. This Blue Star would appear as a sign that the end is near and it's time to prepare. She compared notes with a Hopi elder and came to terms with her destiny to share her knowledge.

The Caretakers told her that they would stop anything that would destroy the Earth, but that there will be "safe lands" in any global catastrophe; that transformation is taking place and in the next, fifth, world there'll be a higher level of spiritual awareness; and that we should question everything.

We are not alone, says Miriam Delicado, and both the ancients and these benevolent aliens have knowledge and wisdom to share with us all.





REVIEWS

BOOKS

Reviewed by Ruth Parnell

MYSTERIOUS ORBS

by Michelle Brennan

Earth Angel Enterprises, Noosaville, Qld, Australia, 2008

ISBN 978-0-9805597-0-5 (141pp tpb)

Available: www.earth-angel.com.au

The more prevalent the orb phenomenon becomes, the more we can expect books to be written about it. This one is by Australian psychic medium Michelle Brennan, who sees orbs with the naked eye, feels their presence and communicates with them. A handsomely produced volume, it contains beautiful colour photos and graphic treatments plus channelled messages and poetry indicative of the orbs' properties.

An explorer of sacred sites, Brennan claims the orbs are intelligent, intellectual, inspirational, interdimensional and highly evolved spiritual or angelic beings who are delivering messages of love, peace and hope for humanity, and she suggests how to interact with them. She's seen faces in the orbs, and wonders whether these beings have experienced life on Earth before. Mostly she has photographed the colourful, luminous, spherical types. At times, she's requested the orbs to come and she's captured thousands flying in to her. She's also photographed unusual images of faces and animals, fast-moving

mists as well as holograms and codes which she's yet to decipher.

The phenomenon opens us up to our nature as spiritual beings, Brennan insists. She says it's no accident that so many people are now photographing orbs: they're key signs of our times.

THE INCREDIBLE LIGHT BEINGS OF THE COSMOS

by Antonia Scott-Clark

Adventures Unlimited, USA, 2008

ISBN 978-1-931882-90-3 (328pp tpb)

Available: Aust/NZ—NEXUS offices;

Europe—www.frontierbookshop.nl/whois_en.html; USA—

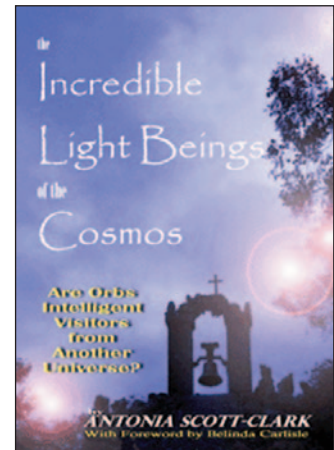
www.adventuresunlimitedpress.com

In her eight years of digital photography of Orbs, Antonia Scott-Clark has noticed an evolution in their appearance from fuzzy, ill-defined white spheres to luminous, colourful and patterned versions, small and large, sometimes in motion and most recently bearing an undecipherable script. Here she presents many of her amazing photographs (unfortunately in black and white) and utilises them to make points about the nature of the phenomenon and how best to record it.

Scott-Clark is adamant that these orbs are not dust particles or rain drops, and she speculates at length about what they may be. A resident of Cannes, she's captured them in all sorts of places from mediaeval French churches and English crop circles to concerts and streetscapes. She has frequently photographed a

slightly flattened orb which she thinks is following her around. A psychically attuned person, she detects that the orbs have intelligence, can be humorous, playful (especially with animals) and protective, and are in no way malevolent. They like to tum up near water sources and where people congregate, and can communicate with humans, sometimes responding to thoughts and requests. They may also need an energy source, as they are often greater in number before and after an electrical storm.

To Scott-Clark, orbs are Light Beings of the Cosmos and often arrive in such numbers as to suggest they're part of a "celestial ballet". She readily entertains the idea that they are members of one's "soul pool" or akin to guardian spirits. Her book gives a positive glimpse into a most intriguing mystery.



REVIEWS



THE STONE ANGLE

by Jack Wun

Self-published, 2006

ISBN 9628-9286-7-8 (422pp tpb)

Available: <http://www.northatlanticbooks.com>

Originally self-published by Jack Wun, *The Stone Angle* has been reissued under his Chinese name Wun Chok Bong as *The Gods' Machines* (Frog Books, 2008). With a wealth of diagrams and illustrations to back up his hypothesis, Wun proposes that megalithic monuments were power plants built by an advanced extraterrestrial civilisation for tapping energy to power their craft.

From analysis of clues in carved stone at Newgrange and placement of four "station stones" at Stonehenge, Wun deduced that a "golden rule" governs the monuments' design, marking out a "sacred angle" of 135 degrees that aids the tapping and containment of Earth energies. Each monument housed two conical devices that generated rows of "megalights" to the quartz-rich bluestones which served as dry-cell batteries. These beams energised the stones to produce microwave power.

The visiting extraterrestrials, whom he suggests have been using Earth as a way station for 5,000 years, set up these power plants in the British Isles, Europe and across the Atlantic in the Maya lands. The sacred angle permeates all these designs, and can even be seen in today's crop circles, most of which appear near

megalithic sites like Avebury, Silbury Hill and Stonehenge. Interestingly, microwaves have been recorded within these circles and "megalights" have also been seen in their making.

Certainly a thought-provoking thesis.

THE EGYPT CODE

by Robert Bauval

The Disinformation Co. Ltd, NY, 2008

ISBN 978-1-934708-00-2 (328pp hc)

Available: **Australia**—Tower Books, tel (02) 9975 5566; **UK, Eire**—

Turnaround, tel (0)20 8829 3000;

Amazon.co.uk; **USA, Canada**—

Consortium Book Sales, tel 1800 283

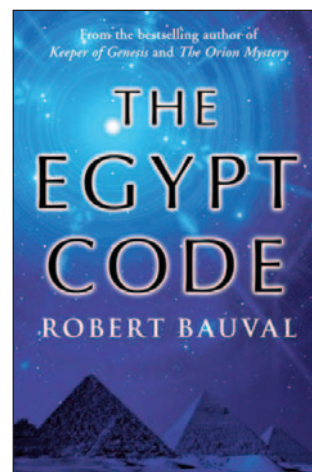
3572, www.cbsd.com

In *The Egypt Code*, Robert Bauval develops "the Orion correlation theory" (OCT) that he put forward in *The Orion Mystery* (1994, co-written with Adrian Gilbert). The book was released in the UK in 2006, but this US edition has two new appendices covering Bauval's discoveries from his expeditions to the sixth-millennium BCE sites of Nabta Playa and Gebel Uwaynat in the southwestern corner of Egypt—perhaps the birthplace of pre-pharaonic culture.

According to the OCT, the Giza pyramids were emplaced to mirror the stars in the belt of the constellation Orion. While the match is not exact, this and other evidence in pyramid and temple designs and art along the Nile Valley suggest that the study of star movements

was central to the ancient Egyptians' cosmology and survival. The priest-astronomers observed a cosmic order in the reappearance of Sirius in late June, heralding the annual Nile flood. What resulted was not just a calendar and a "sky religion" but a massive pangenerational project to build clusters of "star" pyramids to reflect the heavenly order and "sun" temples that define the ecliptic plane of the Sun-god's travels through the *Duat* from vernal equinox to summer solstice.

Bauval proposes that the slow precessional cycle is also reflected in changes in the designs and orientations of pyramids and temples along the Nile Valley over a 3,000-year time frame. As an engineer, Bauval has a grounded, far from "new age", approach that adds astronomy to Egyptology's scope.





REVIEWS

BOOKS

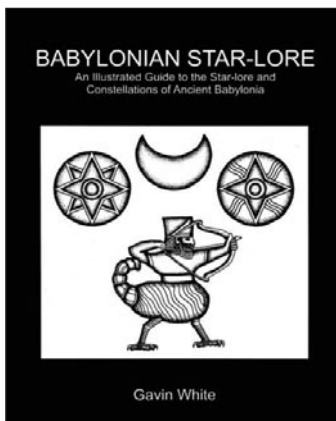
Reviewed by Ruth Parnell

BABYLONIAN STAR-LORE

by Gavin White

Solaria Publications, London, 2008 rev
ISBN 978-0-9559037-0-0 (321pp tpb)
Available: **Australia**—Boomerang, tel
(02) 9889 3566; **UK**—Solaria, email
bllibintheblob@yahoo.co.uk

An interest in Greek celestial myths set Gavin White on a quest to find their origins in ancient Near East star-lore. He became stuck on first millennium BCE Babylonian cosmology but realised he would have to reconstruct the lost star-map. Turning to incomplete sources including astrological tablets and entitlement stones, he came up with a representation that has much in common with the Egyptian Dendera zodiac but with Babylonian imagery and symbolism.



In his book, which he notes will no doubt have to undergo revisions as he further refines his thesis, White introduces the basic organisation of the Babylonian cosmos with a zodiac that starts with the post-winter solstice and follows the cycle of seasons through the "Great Year". His ingenious star-map depicts themes important to the lives of the Babylonians, from farming and herding to seasonal festivals, kingship rites and beliefs about death and rebirth.

Assisted by his own graphics showing the various archetypal gods, humans and animals that play their part in the grand cycle, White describes the major stars and constellations in terms of their placement, name, symbolic meaning and existant star-lore.

He also compares elements of the star-map with the modern zodiac and ancient systems such as those of the Greeks, Egyptians and Akkadians. As for astrological analysis, he covers this in more detail in the appendices.

White has come up with an elegant resolution in his Babylonian star-map, and his findings shed much-needed light on this lost ancient knowledge.

THE SECRETS OF THE PYRAMIDS REVEALED

by Vilim Kanjski & Hrvoje Zujic

Grafika d.o.o. Osijek, Croatia, 2008
ISBN 978-953-244-047-8 (167pp tpb)
Available: magnat@os.t-com.hr

Croatian authors Vilim Kanjski, an inventor, and Hrvoje Zujic, an electrical engineer, have been researching Earth energy, bioenergetics, parapsysics and other "borderline science" subjects for many years. In their book collaboration, they focus on pyramids, why they are constructed as they are and how they interact with the landscape and the cosmos.

But first up, they explain key points about the Earth's grid nodes (often the sites of pyramids around the globe), the planet's electric and magnetic fields, and how certain structures from Irish round towers to Egyptian obelisks and, yes, pyramids, tap the living orgone energy that flows from west to east in the environment. Giant stone spheres once served as miniature power plants to multiply energetic effects in the landscape and, like the more powerful pyramids, facilitate crop growing.

Using clear diagrams, the authors show how pyramids are orgone energy accumulators, scalar wave generators, energetic oscillators and psychotronic communicators. The placement of pyramids is designed to facilitate energy flow through the use of sacred geometry based on the golden ratio. This type of arrangement can be seen in the Bosnian Valley of the Pyramids, which the authors visited last year to conduct their own survey. Whether natural or terraformed, these pyramids act as energy oscillators in a rhythmic pulsation according to the spiral laws of the universe. The tunnel networks and waterways underneath the pyramids aid the collection of orgone energy. A fascinating study.

REVIEWS



THE SECRET HISTORY OF THE WORLD

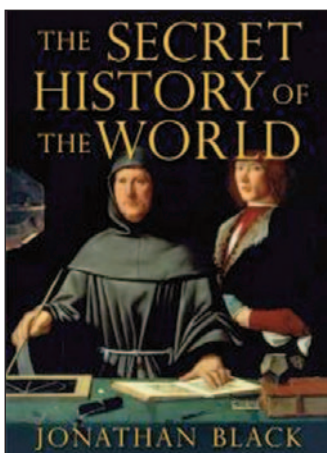
by Jonathan Black

Quercus, London, 2007

ISBN 978-1-84724-167-2 (415pp hc)

Available: www.amazon.co.uk

This ambitiously titled volume is the result of a lifetime of studying philosophy and theology, and is informed by two decades of work in publishing and some high-level contacts. It would have been even more enlightening had its author, Jonathan Black, taken up the offer to be initiated into a secret society—a risky option that he decided not to pursue.



The great secrets of the cosmos and human interaction with it were first formalised in the so-called mystery schools, says Black, and preserved by esoteric societies like the Rosicrucians and Freemasons. The similarities among ancient mystery traditions from India to Britain speak of a common source of hidden knowledge. Ancient mystical rites were protected even by the Roman Church leaders, who kept the masses ignorant of the possibility of individual communion with the divine. They were also practised by Enlightenment-era scientists who publicly spruiked for the supremacy of the scientific method.

Yet, these truths can be seen all around us in the natural world and also in great art, iconography, architecture and literature; they're there for those with eyes to see. Black decodes these signs and explains how they open the way to altered states of consciousness, greater intelligence and higher-level communication. The key is to free the

human imagination. An empowering insight into the occult.

NAZI INTERNATIONAL

by Joseph P. Farrell

Adventures Unlimited, USA, 2008

ISBN 978-1-931882-93-4 (413pp tpb)

Available: **Aust/NZ**—NEXUS offices;

Europe—www.frontierbookshop.nl/whois_en.html; **USA**—

www.adventuresunlimitedpress.com

Following up *The SS Brotherhood of the Bell* (NEXUS 13/06), Joseph Farrell focuses on conspiratorial aspects of the rise and fall of the Third Reich and its postwar survival as the "Nazi International", while touching on the fate of new energy technologies developed by the Nazis. He assembles disparate material from various sources, including researchers like Jim Marrs (who reminded him that the Nazis never surrendered to the Allies), and adds his new interpretations on public-domain records. Farrell has also taken on board the novels of neo-Nazi author Wilhelm Landig, who alludes to the existence of secret Nazi bases in Antarctica and the Andes, plus the far-reaching research of Sharkhunters founder Harry Cooper.

Farrell posits that, before the end of World War II, Reichsleiter Martin Bormann began planning his grand design to transform National Socialism into International Fascism by infiltrating and ultimately controlling key areas of the very nations that were to defeat the Third Reich. The plan encompassed economics and finance, exotic and space technologies, policy-making agencies, political systems, corporations and the Muslim Arabic world. Bormann, he suggests, did escape to Argentina in the final days of the war—along with the Hitlers and key Nazis like Gestapo chief Heinrich Müller and sci/tech-supremo Hans Kammler—thus signalling the emergence of the postwar Nazi International "shadow".

However, Farrell concedes that other hidden internationalist players—in banking, clerical, communist and occult fields—have also been vying for power in the postwar period, and he makes no attempt to construct a "grand unified conspiracy theory", at least not here. A well-documented and striking exposé.



REVIEWS

THE OIL CARD

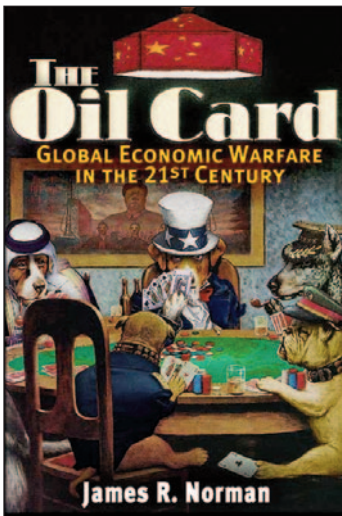
by James R. Norman

Trine Day, OR, USA, 2008

ISBN 978-0-9777953-9-0 (244pp tpb)

Available: www.trineday.com

We live in a "brave new world of economic warfare", attests retired business journalist Jim Norman in *The Oil Card*, which came out just as the current financial crisis was starting to boil over. He puts paid to notions of "free market economy" and supply and demand "fundamentals" by explaining how commodity markets are rigged.



The dramatically low oil prices of the 1980s were engineered to push the Soviet Union to collapse, he says. The same kind of price-control levers have been used in reverse since 1998, resulting in a 12-fold increase in oil prices in the ensuing 10 years, first of all to bail out the Saudis and provide windfalls for key US allies like Canada and Mexico, but then primarily to curb the growth and power of China's basically unbalanced economy.

So who's playing this grand geopolitical game? Norman points at a US cabal, the President's Working Group on Financial Markets (WGFM) (comprising heads of the US Treasury, the Federal Reserve Board, securities and futures trading commissions and major investment banks), which is implicated in a series of price-fixing market interventions. The economic warfare equivalent of the Pentagon's Joint Chiefs of Staff, the WGFM played its part in the geopolitical logic behind the US invasion of Iraq,

threats against key oil producers like Iran and the fall of Russian oil giant Yukos.

The world is not running out of oil, and China and India are not exhausting supplies; rather, says Norman, we're seeing economic warfare waged by the US national security establishment. The end game, which may take years to play out, will be very messy. Norman's thesis explains in a new light what's really going on in the world.

ABOVE TOP SECRET

by Jim Marrs

The Disinformation Co., NY, 2008

ISBN 978-1-934708-09-5 (284pp tpb)

Available: **Australia**—Tower Books, tel (02) 9975 5566; **UK, Eire**—

Turnaround, tel (0)20 8829 3000;

USA, Canada—Consortium Book Sales, www.cbsd.com

For this compilation, veteran conspiracy author Jim Marrs (*Inside Job*, 11/06; *The Terror Conspiracy*, 14/01) selected popular topics from the AboveTopSecret forum and contributed commentaries on these great mysteries of our time that have spread like wildfire since the advent of the Internet.

Marrs heads each subject with a summary in terms of the "who, what, when, where, why". He then analyses available facts and theories, pros and cons, to conclude whether they have validity or are hoaxes. Sometimes the theory won't go away despite strong contrary evidence.

Among the subjects Marrs examines are 9/11 as an "inside job", the suppression of "free energy" technologies, the Federal Reserve as a scam, chemtrails as "terraforming" agents, and Moon landing photos as fakes. He also delves into peak oil myths, the JFK assassination, the testimony of "John Titor, time traveller from 2036", sightings of "spidery drones", what really crashed at Roswell in 1947, and what the year 2012 may bring astronomically. Each chapter has highlighted quotes from posters on the AboveTop Secret forum.

Marrs entreats readers not just to acquaint themselves with the basics of mysteries and conspiracies but to apply critical thinking and deductive reasoning in separating hoaxes from anomalies. His book is worth the read for the informed and sceptical alike.

REVIEWS



DVDs

Compiled by Duncan Roads

2012: SCIENCE OR SUPERSTITION

produced by Gary Baddeley

The Disinformation Company Ltd,
New York, USA, 2008

Available: www.2012dvd.com

Interest in the Mayan Long Count calendar and 2012 end-times prophecies is increasing rapidly, with less than four years left to the target date. Producer Gary Baddeley has succeeded in presenting multiple views of the subject. He interviews experts who address the issues from varying and sometimes conflicting perspectives, leaving the viewer with a balanced overview of the 2012 phenomenon. Interviewees include: Graham Hancock, John Major Jenkins, Jim Marrs, John Anthony West, Walter Cruttenden, Robert Bauval, Dr Anthony F. Aveni, Alonso Mendez and Daniel Pinchbeck.

Definitely the best documentary I have seen on the subject to date. It's well produced and edited, with great location footage from Mexico and Egypt.



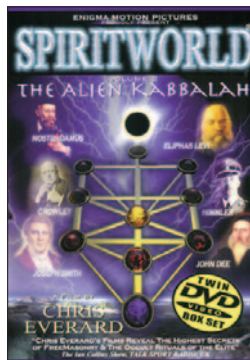
SPIRITWORLD – Volume 2: The Alien Kabbalah

A film by Chris Everard

EnigmaTV.com, 2008 (2DVDs, 3hrs)

Available: www.spiritworldDVD.com

This is a three-hour, two-DVD documentary about the highest secrets of the Freemasons, the Mormon church, the Jesuits, the Knights Templar, the Nazis and more.



Among other things, it discusses how members of the ruling elites have engaged in psychic communication with non-terrestrial beings. Subjects include: the astral realms, organ memory, Nazi expeditions in Tibet, Manhattan Project scientists at Bohemian Grove, tantric sex magic, occult rituals of the British royal family, Aleister Crowley, the Levi priesthood, sacred geometry of Washington, DC, Mayan eclipse rituals, and the spirits of planets.

NEXUS CONFERENCE 2008

E&E Productions, 2008 (PAL VHS or DVD, 90mins)

Available: E&E Productions, South Australia. Tel/fax +61 (0)8 8387 9949, website www.eande.va.com.au

If you couldn't get to the 2008 NEXUS Conference in Queensland, I guess the next best thing is to get the DVDs and watch them.



Highlights include: Schauburger and the Magic of Water (Callum Coats, Australia); White Powder Gold (Barry Carter, USA); Bio-Energy Field Mysteries (Dr Harry Oldfield, UK); Evolution and the Intervention Theory (Lloyd Pye, USA); Conspiracies and the Big Picture (Project Camelot, USA); The Mitchell-Hedges Crystal Skull (Bill Homann, USA); The Champion of All Plants: Hemp (Susanna Wilkerson, Aust); God Save Us From Religion (Ian Ross Vayro, Aust); The Ringing Cedars At Work (Dr Leonid Sharashkin, Russia); Science Meets Spirituality (Paul Bailey, Aust); Protecting against E-Smog (Walter Laufs, Germany); Understanding ETs (Gary Opit, Aust); Underwater Ruins (Karen Mutton, Australia) and a summary highlights DVD also.



REVIEWS

MUSIC

Reviewed by Richard Giles

SEVEN SERENADES

by **Matthew Montfort**

Ancient Future Music, 2008 (56mins)
Distributor: **USA**—Ancient Future Music, tel (415) 459 1892, <http://www.Ancient-Future.com>

Matthew Montfort is part of the Ancient Futures world music group, and this is his first solo recording with his wondrous work on the scalloped fretboard guitar. Back in 1978, he had the wood between the frets carved out so that his fingers would only touch the strings, allowing a more intricate, note-bending style. He was trained in the *gamaka* (note-bending) technique in India. His album has a soulful Indian sound with a beautiful fusion effect. Highly recommended.

AFRICAN CLASSICS

by **Fallou Dieng**

Sheer Sound Music, South Africa, 2008, www.sheergroup.com (62mins)
Distributors: **Australia**—Select Audio, tel (02) 8966 3307; **Europe**—Harmonia Mundi, tel +49 (0)711 2567671; **USA**—Harmonia Mundi

This collection features Fallou Dieng's classic numbers going back over a decade. A long-time friend of Youssou N'dour (Senegal's most famous musical son), Dieng is leading a new generation of artists as a dynamic singer and composer. Backed by his band DLC, he's released many albums, including *Barsane*, a smash hit in Senegal in the 1990s. This CD features tracks from then, plus international hits from his 2006 album *Feuk Dieuf*.

DIDGERIDOO FANTASY

by **various artists**

Music Mosaic, Aust, 2008 (58mins)
Distributors: **Australia**—Brumby Books and Music, tel (03) 9761 5535; www.music-mosaic.com; **UK**—Sounds Travel, 01242 571609; **USA**—White Swan, tel (303) 527 0770

Music Mosaic in Australia has put together another wonderful

compilation. Some of the greats of modern didgeridoo-playing are included here: Charlie McMahon, Rivertribe, Didjworks, Ash Dargan and more. If you're a didge man/woman and you love fusion didge, then this is for you. Some great improvisations, including one with cello, violin and percussion by Andrew Clermont. Recommended.

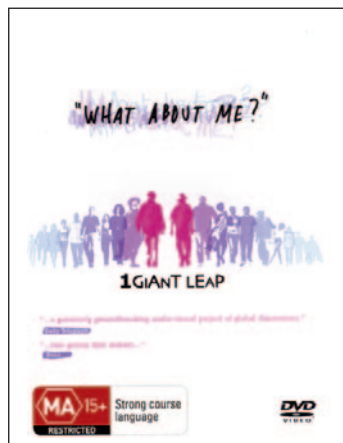
WHAT ABOUT ME?

by **Duncan Bridgeman and Jamie Catto**

One World Music, Australia, 2008 (2DVDs, 346 mins)

Distributors: www.oneworldmusic.com.au; www.whataboutme.tv

This is probably the DVD that will change the world, if only everyone could see it on TV, cable or their computer media. Duncan Bridgeman and Jamie Catto have done an amazing job in bringing together leading musicians and commentators from around the globe to enlighten us on the theme "We are all One". The names will rock you: Carlos Santana, kd lang, Michael Stipe, Tim Robbins, Eckhart Tolle, Stephen Fry, Noam Chomsky, Bob Geldof, Billy Connolly, Krishna Das and many more. This is genuinely groundbreaking material about the parlous state of our planet. Watching the DVD gives you a sense of belonging to a race that needs to be healed and uplifted. The music and words are so inspiring, you'll find yourself crying with joy at some of the insights. This production has over five hours of visual delight and planetary soul-healing sound.



The Climate Change Debate Goes On

Continued from page 22

"Warming Island". He ridiculed the claim that the island is "new" by citing a 1957 book, *Arctic Riviera*, by Swiss explorer Ernst Hofer, which featured an illustration clearly depicting the same island in the early 1950s. Michaels noted that Greenland temperatures were as warm as or warmer in the 1930s and 1940s than today's temperatures.

Sampling of Key Quotes from Scientists Participating in the 2008 International Conference on Climate Change:

- Scientist Dr Paul Reiter, from the Pasteur Institute in Paris, who resigned from the UN IPCC in protest: "As far as the science being 'settled' [is concerned], I think that is an obscenity. The fact is the science is being distorted by people who are not scientists."

- UN IPCC scientist Vincent Gray of New Zealand: "This conference

demonstrates that the [scientific] debate is not over. The climate is not being influenced by carbon dioxide."

- Canadian climatologist Dr Timothy Ball: "If we are facing [a crisis] at all, I think it is that we are preparing for warming when it is looking like we are cooling. We are preparing for the wrong thing."

- Climate researcher Dr Craig Loehle, formerly of the Department of Energy Laboratories and currently with the National Council for Air and Stream Improvements, who has published more than 100 peer-reviewed papers: "The 2,000-year [temperature] trend is not flat, so a warming period is not unprecedented... [The] 1,500-year [temperature] cycle as proposed by [S. Fred] Singer and [Dennis] Avery is consistent with Loehle climate reconstruction... [The] 1,500-year cycle implies that recent warming is part of a natural trend."

- Hurricane expert and meteorologist Dr William Gray: "There are lots of skeptics out there,

all over the US and the rest of the world. [Global warming] has been over-hyped tremendously; most of the climate change we have seen is largely natural. I think we are brainwashing our children terribly."

- UK astrophysicist Piers Corbyn: "There is no evidence that CO₂ has ever driven or will ever drive world temperatures and climate change. The consequence of that is that worrying about CO₂ is irrelevant. Our prediction is world temperatures will continue to decline until 2014 and probably continue to decline after that."

- Weather Channel founder and meteorologist John Coleman: "Serious scientists and serious students of global warming have concluded after a lot of effort that there is little basis for the thought that we are going to have catastrophic global warming."

- Dr Benny Peiser of the Faculty of

Continued on page 73

The Climate Change Debate Goes On

Science of Liverpool's John Moores University, UK: "[Global warming cap-and-trade bills have] caused so much trouble in Europe. It's not working, it's never going to work. It won't have any effect on the climate, but [not] only that there will be more unemployed in Europe. If that helps the climate, perhaps that is a solution."

- Atmospheric physicist Ferenc Miskolczi, formerly with NASA's Langley Research Center: "The runaway greenhouse effect is physically impossible... The observed global warming has nothing to do directly with the greenhouse effect; it must be related to changes in the total absorbed solar radiation or dissipated heat from other natural or anthropogenic sources of thermal energy."

- Meteorologist Art Horn: "There are thousands of scientists around the world who believe that this issue is not settled. The climate is not being influenced by carbon dioxide."

- German meteorologist Dr Gerd-Rainer Weber: "Most of the extremist

views about climate change have little or no scientific basis. The rational basis for extremist views about global warming may be a desire to push for political action on global warming."

- Physics professor emeritus Dr Howard Hayden of the University of Connecticut: "The fluctuations in Earth's temperature are caused by astronomical phenomena. The combined effects of all 'greenhouse gases', albedo changes, and other Earthly changes account for no more than about 3 degrees C of the changes during transitions between ice ages and interglacials."

- Climate statistician Dr William M. Briggs, who serves on the American Meteorological Society's Probability and Statistics Committee and is an associate editor of *Monthly Weather Review*: "It is my belief that the strident and frequent claims of catastrophes caused by man-made global warming are stated with a degree of confidence not warranted by the data... Too many people are too

confident about too many things. That was the simple message of the Heartland conference, and one that I hope sinks in." ∞

About the Author:

Marc Morano is communications director for the Republicans on the US Senate Committee on Environment and Public Works. He commenced work with the committee under Senator James Inhofe, who was majority chairman of the committee until January 2007 and is now minority ranking member. In December 2006, Morano launched a blog on the committee's website that largely promotes the views of climate change sceptics. He can be contacted at Marc_Morano@EPW.Senate.Gov.

Editor's Note:

Due to space constraints, we cannot include the hyperlinked endnotes accompanying this article. To access these, go to <http://ecoworld.com/features/2008/03/15/the-debate-goes-on/> and click on the links.

Continued from page 40

the research and development department of the Jägerstab (Fighter Staff) (there was some co-operation with the Luftwaffe), and an experimental station to test the control system of the new flying craft and its influence on humans (mentally disabled children), directed by Professor Hubertus Strughold. There was the Riese underground complex near Wüstegiersdorf, built under a massive mountain, the Eulengebirge, site of a giant former coal mine, and other facilities. All of these were located within a radius of just over 10 kilometres and had the SS code-name "Sonderbauvorhaben S-III" (Special Building Project SIII). It was beyond any normal classification.

Recently, in the Bundesarchiv (German Federal Archive) in Berlin, I managed to find a document signed by SS-Gruppenführer Kammler which confirms very clearly that the project was the most important undertaking of

the SS. After all, we know from the account of Minister Speer that in 1944 the Riese complex alone (a small fraction of the entire Sonderbauvorhaben S-III) "consumed more steel and concrete than could be used to build anti-aircraft shelters for the civilian population in the entire Reich"—and one has to remember that, in this year, anti-aircraft shelters were built, even in small cities, in numbers that are hard to imagine.

If we combine the S-III with other projects in the protectorate, we have an undertaking that employed (with the Gross-Rosen prisoners) well over 60,000 people—something that seems to be on an equivalent scale to the American Manhattan Project.

From my perspective, however, the project is much more important for quite another reason. Its achievements may potentially enable us to understand the technology crucial for the future: a completely different approach to gravity—the "gateway to the stars". ∞

About the Author:

Born in 1963 in Warsaw, Poland, Igor Witkowski is a journalist, military historian, former editor-in-chief of two military magazines and the author of numerous books and articles dedicated mostly to the history of the Third Reich and military technology.

The crowning achievement of his work is his book *Die Wahrheit über die Wunderwaffe* ("The Truth about the Wunderwaffe [Wonder Weapon]") (English edition, Books International Militaria, 2003, now out of print; German edition, 2008; originally published in Polish as *Prawda o Wunderwaffe* in 2000). His book *The Axis of the World* was reviewed in NEXUS 16/01.

Igor Witkowski can be reached by email at contact@igorwitkowski.com. For more information, visit the author's website <http://www.igorwitkowski.com>.

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