



# Global Warming is a Fraud!

If we were to shut down industry and energy-intensive agriculture in the way the "global warming" fraudsters propose, the world's population would collapse far below its present level of over six billion. This genocide is the actual intention behind this hoax, brought to you by the same financial oligarchy which created globalisation. The following article, "True CO<sub>2</sub> Record Buried Under Gore", together with the one on p.4, exposes the "global warming" scam for what it is.

by Laurence Hecht, Editor,  
21<sup>st</sup> Century Science &  
Technology magazine

The historical record of atmospheric carbon dioxide concentrations, claimed by the Intergovernmental Panel on Climate Change (IPCC) as the justification for greenhouse gas reduction, is a fraud. Research by a Freiburg, Germany professor, Ernst-Georg Beck of the Merian-Schule, shows that the IPCC construed and concocted the pre-1957 CO<sub>2</sub> record from measurements on recently drilled ice cores, ignoring more than 90,000 direct measurements by chemical methods from 1857 to 1957.<sup>1</sup>

The IPCC's hoked-up record attempts to prove that CO<sub>2</sub> concentrations have been steadily increasing with the progress of human industrial civilization. Beck's work confirms a wealth of previous investigations which demonstrate that the IPCC cherry-picked its data in an attempt to prove that we must stop industrial development and return to the horse-and-buggy age, or face oppressive heat and melting of the polar ice caps. It shows that the Kyoto Treaty on reduction of greenhouse gases was based on a

scientific fraud which violates the laws of the universe, denying the well-established determination of climate by cyclical variations in the Earth-Sun orbital relationship and in the Sun's heat output.

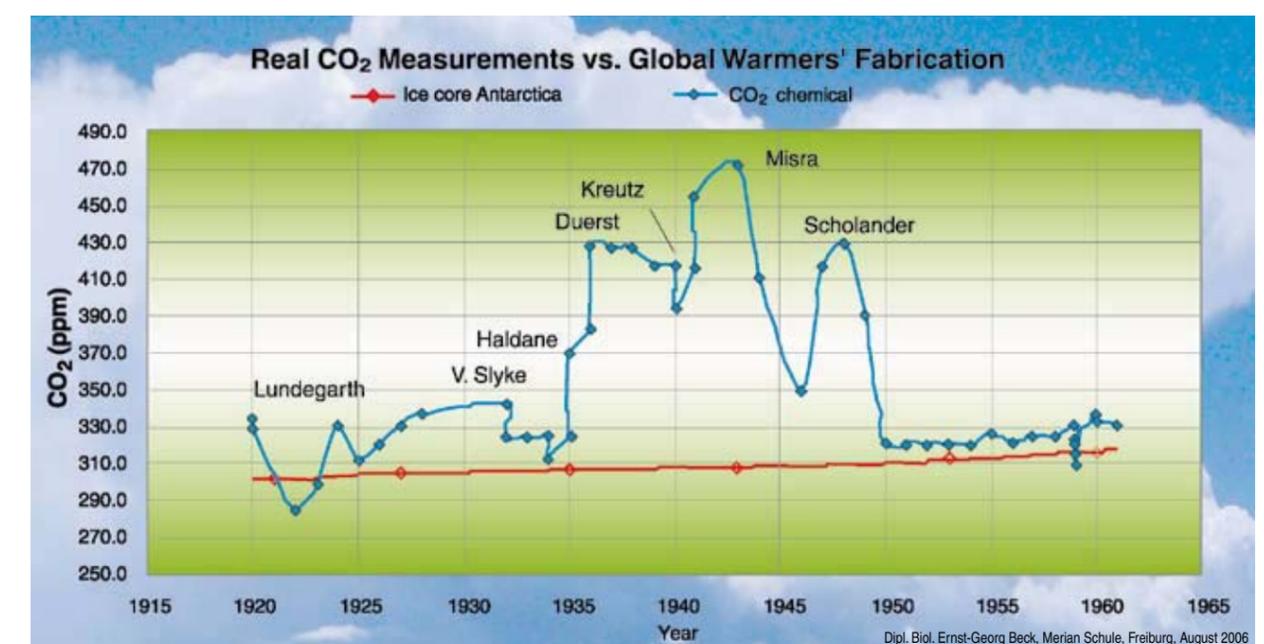
In a thorough review of 175 scientific papers, Professor Beck found that the founders of modern greenhouse theory, Guy Stewart Callendar and Charles David Keeling (a special idol of Al Gore's), had completely ignored careful and systematic measurements by some of the most famous names of physical chemistry, among them several Nobel Prize winners. Measurements by these chemists showed that today's atmospheric CO<sub>2</sub> concentration of about 380 parts per million (ppm) has been exceeded in the past, including a period from 1936 to 1944, when the CO<sub>2</sub> levels varied from 393.0 to 454.7 ppm.

There were also measurements, accurate to within 3%, of 375.0 ppm in 1885 (Hempel in Dresden), 390.0 in 1866 (Gorup, Erlangen), and 416.0 in 1857 and 1858 (von Gilm, Innsbruck). Ironically, although the 1940s increase correlated with a period of average atmospheric warming, Beck and others have shown that the warming preceded

storms in the Midwest; we have a record low temperature right now at Washington, D.C., for this time of year. So, everything seems to be saying, God seems to be saying, "Gore is wrong!"

And he is wrong. But he's professional about it. He's professional about it.

Now, to situate the current situation—Gore's only a minor part of it—we're now gripped by the greatest financial collapse globally



Actual historical CO<sub>2</sub> measurements in the atmosphere (upper line) vs the fraudulent values concocted from ice cores. Note that CO<sub>2</sub> concentrations in the atmosphere twice plunged (from 1943, and again from 1947) during the wartime and immediate post-war era—the greatest period of industrialisation in world history.

the increase in CO<sub>2</sub> concentrations. The data reviewed by Beck came mainly from the Northern Hemisphere, geographically spread from Alaska over Europe to Poona, India, nearly all taken from rural areas or the periphery of towns without contamination by industry, at a measuring height of approximately two meters above ground. Evaluation of chemical methods revealed a maximum error of 3% down to 1% in the best cases.

By contrast, the measurements hoked up from ice cores, show a rather steady increase in CO<sub>2</sub> levels, conveniently corresponding to the precon-

ceived idea that increasing industrial activity has produced a steady CO<sub>2</sub> increase. As Beck's collaborator, Dr. Zbigniew Jaworowski, former senior advisor to the Polish radiation monitoring service and a veteran mountaineer who has excavated ice from 17 glaciers on six continents, has shown, the gaseous inclusions in ice cores have no validity as historical proxies for atmospheric concentrations. The continual freezing, refreezing, and pressurization of ice columns drastically alters the original atmospheric concentrations of the gas bubbles.<sup>2</sup>

According to the greenhouse warming theory, the

increase of atmospheric CO<sub>2</sub> concentration caused by human activity, such as burning of fossil fuels, acts like the glass in a greenhouse to prevent the re-radiation of solar heat from near the Earth's surface. Although such an effect exists, carbon dioxide is low on the list of greenhouse gases, accounting for at most 2 or 3% of the greenhouse effect. By far the most important greenhouse gas is water vapor. However, water in the form of clouds can reflect back solar radiation, causing temperature reduction. There are so many interrelated effects, that correlating global temperature to CO<sub>2</sub> concentration is like at-

tempting to predict the value of a hedge fund by the phases of the Moon.

## Caught by Nicholas of Cusa

To concoct a convincing case of such correlation requires ample, sophisticated lying, and the greenhouse theorists have been caught at it. By a delightful historical irony, it could be said that it is the founder of modern science, Cardinal Nicholas of Cusa (1401-1464), who has caught them. Our modern understanding of photosynthesis began when the Flemish researcher Jan Baptist van Helmont took

Continued Page 2

## LaRouche Webcast

# "Implications of the Gore Hoax For International Policy"

The following are extensive excerpts from American statesman and economist Lyndon LaRouche's international Webcast from Washington, D.C. on March 7, 2007.

**LaRouche:** You have perhaps noted that global warming has struck Washington, hard. Since Gore began talking about this nonsense, the weather has gone cold all over North America: We've had record

storms in the Midwest; we have a record low temperature right now at Washington, D.C., for this time of year. So, everything seems to be saying, God seems to be saying, "Gore is wrong!"

And he is wrong. But he's professional about it. He's professional about it.

Now, to situate the current situation—Gore's only a minor part of it—we're now gripped by the greatest financial collapse globally

in modern world history. It's under way. It's like a landslide. It's coming on: It's started; it's not going to stop.

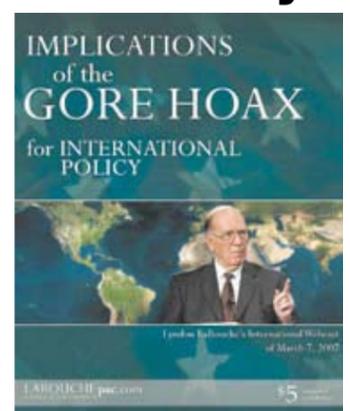
Now, these are not mechanical events. You can not predict a date of a depression generally, and this is worse than a depression; this is a breakdown crisis. Because there are many factors of human will which can intervene to change the date. But the condition

under which a breakdown will occur, can be foreseen in a certain approximate time frame. We have now entered the time frame, where a general breakdown of the world financial-economic system is now inevitable.

That does not mean the situation's hopeless. It does mean that the situation's hopeless, unless, certain measures are taken to prevent the breakdown from continuing.

Now, the solution is to reorganise the planet, because we have a situation in which the entire international financial-monetary system is hopelessly bankrupt. There are, really, no independent banks left in the United States, for example, and a similar situation exists in Europe. The banking system of every part of the world, especially Europe and the Americas, is bankrupt.

Continued Page 2



Hundreds of thousands of copies of the text of LaRouche's March 7 webcast are circulating in the U.S.

LaRouche Webcast

# "Implications of the Gore Hoax For International Policy"



Former U.S. vice president, genocidalist Al Gore intervened in the late 1990's to stop the South African government from providing cheap, generic anti-AIDS drugs to the 20% of the nation's population already then infected.

Continued from Page 1

Now, a bankruptcy is an interesting phenomenon, because at any point, under natural law, a government can declare its financial system to be bankrupt, and under law put the system into receivership for management. You can say, that foreclosures will not occur; that payments on pensions will continue, things of that sort; that credit will be available from the government for needed purposes, to keep the economy functioning, and for other purposes. So the bankruptcy of a financial system is not in itself an inevitable catastrophe. It may be a catastrophe for some of the bankers. But it's not necessarily a catastrophe for a nation: If the nation uses the sovereign powers of government, to deal with the problem, the worst effects of a bankruptcy can be averted, and time can be given for reconstruction to build back a self-sufficient economy all over again.

## The Queen and the Cayman Islands

Right now, the amount of indebtedness outstanding is greater than ever could be repaid, so the system is hopelessly bankrupt. There is no independent bank in the United States. What's happened? Well, the Queen of England is controlling the world financial system, because the biggest factor in international affairs involves hedge funds and similar kinds of things which are controlled from a set of islands in the Caribbean, where the cayman crocodiles are out there, to eat you. And this island, which is

wholly owned by the Queen of England, is the world headquarters for the financial speculation which is going worldwide: the Cayman Islands. There are a few other islands which also function similarly, including the Isle of Man in England. The key banking institution of record in this is the Bank of Scotland and Halifax, which is the British royal family's personal, favourite bank.

But the British monarchy controls the world financial banking system. The U.S. banks, including your major banks in the United States, are now in a subsidiary situation relative to this crisis. It is the Cayman Islands and similar kinds of institutions associated with hedge funds, which are controlling the international monetary-financial system. There's *no possible way*, that you could have a bankruptcy now, without a general collapse of the world economy as well as the United States banking system: except, that the government intervenes, to take precautionary actions, to put the system into receivership for reorganisation, and that is the only way that we can get through this.

Now what we're going to have to do, is the following:

We're going to have to replace the current President of the United States. We're going to have to send the Vice President to places where he belongs. Mr. Libby may have suggestions on that point. To have a President, because our system does not function without a President, and we don't have a functional President on the premises. We have a dummy—worse than a dummy, a mean-spirited dummy, who has no comprehension of anything.



If the cayman crocodile doesn't eat you, the hedge funds on the Islands certainly will.

And therefore, we require Presidential action, with the support of the Congress, to take the measures which are protectionist measures to save the American System itself from a disintegration process, which is *already under way*. I'll explain what this phenomenon is, in due course, but first give you the outline of what we're up against.

## The Greenspan Bubble

What's happened, essentially, is that, in October of 1987, the United States experienced a depression, a Wall Street depression, parallel, exactly, to October-November 1929. At that point, the head of the Federal Reserve System was being replaced by Alan Greenspan, who was nominated to come in. Alan Greenspan said, "Hold everything, until I get in there. I'm going to fix it." What Greenspan did, was to create what is really an illegal form of money, through the Federal Reserve System, through credit, and used things like Fannie Mae, mortgages and mortgage-based securities, and things like that, to finance inflationary financing of the U.S. and world economy. This was followed up by the exploitation of the collapse of the Soviet system, where the British and the United States together connived, and looted Eastern Europe and the Soviet Union for some years. This helped to stave off the depression.

The mortgage bubble build-up in the United States, together with what's called the Y2K bubble—that is, the so-called "fix the computer systems" by investing in the computer market—in 1999-2000 this thing came to an end. It was no longer going to work. But they kept it going. What they came into, was phony types of mortgages, which became the subprime mortgage market: That is, people were investing in taking loans out, mortgages out, for acquisition of proper-

ties when they had essentially no equity in the property.

So, this was piled on as a new mortgage influx, to sustain the system. The Y2K bubble had collapsed in the Spring of 2000. The mortgage bubble built up on the basis of conventional mortgages from Fannie Mae and Freddie Mac and so forth, this had reached a point of virtual saturation, relative to the requirements of the economy to keep it going. So, various things were added, the subprime market—then they went into the wildest of all gambling, which is the hedge fund type of gambling, which is actually a way of moving in, grabbing assets, looting the assets, destroying the company you take over, and moving on to the next one. The amount of debt that is built up in the system, is so great, there's no scheduling of repayment of the debt which could get us safely out of bankruptcy, *global bankruptcy*.

Under these conditions, you have a hopelessly bankrupt system, which is based largely on the Japanese yen, the overnight borrowing of the yen and similar kinds of things, which are used to feed the banks—but not the regular banks here, not the regular banks of the world, but to feed special banking institutions which are engaged in this wild-eyed speculation. And it all goes through the Queen of England's own nest, centred on the Cayman Islands, which is the real command headquarters of international finance today. This is ready to blow. And the breakdown of the subprime mortgage market, which is the front end of the capitulation of the entire mortgage bubble in the United States: Imagine a collapse of mortgage values, or titles, from \$700,000 to \$200,000 and less. That's the kind of situation which is building up, not far from here in Northern Virginia, as in Loudoun County; and also building up elsewhere. We're at the end of the game.

## We're Coming to the End of the Road

Now, look at the Gore problem in that connection. Where's the Congress? The Congress is engaged in two great swindles. Swindle #1, biofuels. There's no possible way that this biofuels swindle could work. Because what the system requires—it consumes, actually, in raw, caloric terms, the production of this fuel produces less fuel in terms of power, than it consumes. In other words, there's no net gain from so-called biofuels. It's also an idiotic thing to do, because what biofuels means is *reducing food!* It means going into corn production for fuels, at a loss; that is, you get less power out of the fuel than you put into making it! This would mean destruction of the landscape, destruction of the entire economy, mass starvation around the world. It would destroy whole areas of food producing. Idiocy!

Then they come up with another thing, which Gore came up with—and this tells you something about the character of government these days: In 2001, we began to go into a world war. We got into the war, because the President of the United States *lied*. The Vice President of the United States *lied*. The Prime Minister of the United King-



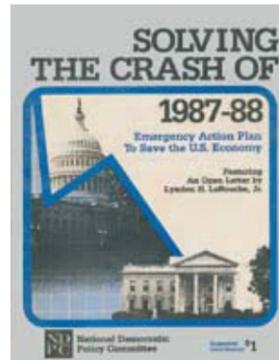
Most of the world's 9,000 hedge funds are registered in Her Majesty's super-secretive Cayman Islands.

dom *lied*. The United Kingdom's Prime Minister *lied* by causing the death of [David] Kelly, who had exposed the fraud of his lies—in order to get the lies through, and protect the lies, Kelly died. [Former U.S. Ambassador] Joe Wilson was sacrificed here, for similar reasons: to cover up the lie, that the President had made—had lied! The Vice President had lied. Others had lied.

But above all, Blair, Tony Blair, the Prime Minister of the United Kingdom, had lied.

So, we're now in a maelstrom mess, in Southwest Asia, and elsewhere. We're losing the U.S. military. We still have naval forces and we still have an aircraft capability, but in terms of ground forces, we're losing it. We're losing the U.S. Army, we're losing the Marines and so forth. The scandal about Walter Reed Hospital, the lack of care for veterans returning from the combat in Southwest Asia, is typical. We are *destroying* the U.S. military. We are destroying the U.S. economy. The only part of the economy that's working significantly, is that which is being used to *loot* the U.S. government for the military production and operations, which are done under a civilian heading, rather than a military heading.

We're coming to the end of the road. There is no growth. Every part of Western and Central Europe is collapsing. The United Kingdom's basic economy is collapsing. The U.S. internal economy is physically collapsing. And you have this kind of situation: We have a global depression. But worse than a depression, because this means it's a breakdown crisis. It doesn't mean that you go for a period of unemployment and so forth. This means a genuine breakdown crisis, from which civilisation would not



On October 19, 1987 the Dow Jones average dropped 508 points (22.6%), the largest one-day loss in its history.

spontaneously recover.

## Where the Solution Lies

Now, there's a solution for this: The solution lies in the use of great political power. That doesn't mean dictatorship, it means a cooperation of groups of nations which represent great power. There are four such nations on this planet. One is still the United States, and the United States is key to orchestrating any remedy for the collapsing financial system, because we have the technology, built into our Constitution, for dealing with a crisis like this. It's worse than Roosevelt faced, but the same approach will work.

We have Russia, a major nation. China, with over 1.3 billion people, is a major nation. India with over one billion people is a major nation. If these four nations agree to support, in concert, a remedial action for the state of the world economy, and the state of world peace, it will happen. Because with that array of power, other nations will join that combination, and we will have a combination for recovery of the world's economy. ...

## The Fraud of Global Warming

Continued from Page 1

up Cusa's challenge (stated in the "De Staticis" section of his *Idiota de mente*, The Layman: About Mind) to weigh a plant and its soil before and after growth. Van Helmont discovered (circa 1620) that the soil supporting a willow tree, which had grown to 169 pounds in five years, had changed weight by less than a few ounces. Whence did the solid mass of the tree derive? Ironically, Van Helmont, who had introduced the word "gas" to science, mistakenly concluded that the plant's mass had come solely from the water applied.

It took almost two more centuries to uncover the astounding fact that much of the mass of the plant, and all of its structural back-

bone, derives from the invisible and apparently weightless air, most especially the carbon dioxide component of it. That was the achievement of the revolution in chemistry launched by Lavoisier, and pushed forward by Gay-Lussac, Avogadro, Gerhardt, and others at the beginning of the 19th Century. The ability to place two invisible gases in a balance and compare their weights, proved to be the secret to the determination of atomic weights, and from that the unlocking of the secrets of both the atom and the cell.

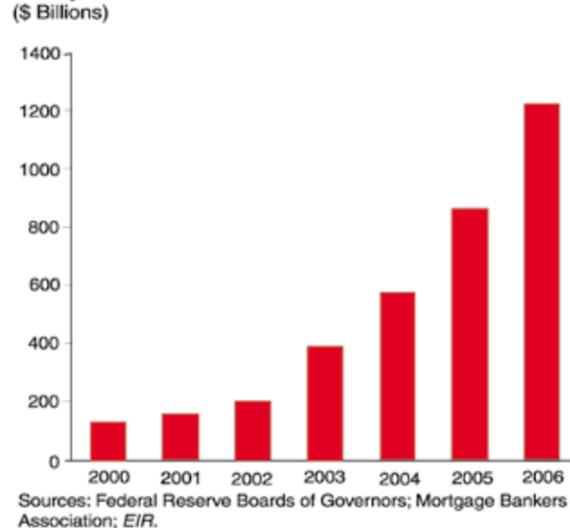
Unfortunately for the liars at the IPCC, the measurement of atmospheric CO<sub>2</sub> concentration had been a special focus of chemists

since that early 19th Century elaboration of the process of photosynthesis, and their carefully recorded measurements remained with us. The inconvenient truth is that Al Gore still exists, but only fools and Presidential "front-runners," so named for the ample leaks of bodily fluids from their anterior orifices, give serious credence to his emissions.

1. "180 years accurate CO<sub>2</sub> air gas analysis by chemical methods (short version)," an unofficial extract, Dipl. Biol. Ernst-Georg Beck, Merian-Schule Freiburg, Aug. 2006 <http://www.warwickhughes.com/agri/BeckCO2short.pdf>.

2. See "Ice Core Data Show No Carbon Dioxide Increase" by Zbigniew Jaworowski and other references at <http://www.21stcenturyscience.com> under the topic "Global Warming."

## Volume of Subprime Mortgages Outstanding Jumps Ninefold in Six Years



The subprime mortgage bubble has popped and could take the world's financial system down with it.

We move away from a post-industrial society, back to an agricultural and industrial society. We move into building large-scale infrastructure, to transform the land areas of the world, into fruitful ones. ...

So therefore, we have to rebuild the national economy. And we have to cooperate with other nations of the world, in building a system, a treaty system to create a new monetary system in order to organise credit over a 50-year period to come, which will meet these objectives....

**Paradigm-Shift After FDR's Death**

So what happened was, in the post-war period, people who hated Franklin Roosevelt, who took over the country, by and large, almost on the moment of his death, joined up with Churchill and said, "We're not going to let the world be run by the United States. We're not going to let Franklin Roosevelt's ideal for the post-war period be realised. We're going to *not* decolonise!" And they *didn't* decolonise! The Japanese soldiers who had been put into internment camps in Vietnam, were taken out of the prison camps and given their weapons back by the British—to *recolonise* Indo-China! And the Netherlands Indies [Indonesia]: A freedom movement existed and established itself by resistance against the Japanese during that period. The Dutch, the Anglo-Dutch moved in, with U.S. backing, to conduct a long war of suppression and denial of freedom, to a group of people who had already had their freedom!

This is the same thing around



Tony Blair lied about Iraq's alleged WMD, in order to start the Iraq war. British weapons specialist Dr. David Kelly exposed Blair's lies, but then committed "suicide". Blair is now lying about global warming.



the world: Where the promise had been, with Roosevelt, to *free* the people of the world, to create a community of nations, which would cooperate with one another, for the common interest of freedom, but also to preserve the culture of those nations! And to keep the power and control over the culture of those nations *within* the people of that culture! That was Roosevelt's commitment, in places, for example as in Morocco, where he confronted Churchill on this question.

So what happened? The Churchill crowd, and what he represented in Britain, together with the scoundrels in the United States, when Roosevelt died, what did they do? They told Truman about the nuclear weapons. Roosevelt had not told Truman, the Vice President, about the nuclear weapons—at that time, the President didn't tell the Vice President such things. He was just sitting there and waiting. So, what Churchill insisted upon, with the advice of Lord Russell, Bertrand Russell, was to use the weapons—nuclear

weapons, we had only two, they were both prototypes; one was a uranium prototype, the other was a plutonium prototype: two weapons. We dropped the only two nuclear weapons we had—or *were to have* for some time to come—on two civilian populations: Hiroshima and Nagasaki. The purpose of that, was to inform the world, that the Anglo-Americans were going to use nuclear weapons to intimidate the world, as Russell himself said publicly, to intimidate the world into accepting world government. To eliminate the nation-state as an institution and establish a system of world government.

**A World Empire**

Now the intention to do that, in a different way, exists today, centred in the United Kingdom, and in people inside the United States and elsewhere, who share that kind of mentality. The intention is to eliminate the idea of the nation-state on this planet, and if nation-states were allowed, they will be simply administrative units, under world government: called globalisation. To destroy the

power of production in presently industrialised nations, and to move industry and disperse it through former colonial nations, underdeveloped nations, of poor people, as we see oppressed now.

The intention is, to destroy what the United States represented. To establish a kind of world empire, which in some features resembles what the medieval period was, when you had Venetian bankers and Norman Crusaders, with their little killing operations running the world, to return to that kind of system. This is what, explicitly, George Shultz proposes! This is explicitly what Felix Rohatyn proposes! This is explicitly what Cheney proposed, when he was Secretary of Defense, and what he's proposed, and implemented as Vice President of the United States. *This is the policy!*

And, sitting in London, are the people who are behind the Cayman Islands operation—which is the centre of world economy, today, which is about to blow up!—there's the problem. Whereas, if those nations which believe that every people has a right to sovereignty of its nation, true sovereignty, and it's cooperation among sovereign nation-states that must run the planet, not some power, not some superpower, then we have a chance. If you have the United States, Russia, China, and India *agree on that*, despite whatever differences they have on other questions, if they agree on that, we can unite the world to stop this nonsense. It's our only chance at this point. And we are running out of time. ...



U.S. President Franklin Delano Roosevelt (l.) had bitter fights with British PM Winston Churchill (r.), over FDR's postwar plans to end colonialism once and for all.

**Environmentalism Is Genocide**

Now, I'll give you one very nasty fact about this, which some people have noted before: If you go back to the 1920s—and I was around then, y'know! I picked up some information about this then, but also later on—you had a fellow called [Averell] Harriman. And Harriman was a guy who was one of the leading funders of Adolf Hitler's rise to power in Germany. He was an American. He had a guy that worked for him, called Bush, Prescott Bush. And Prescott Bush was the guy who wrote the order that moved the money into Hitler's coffers, in time to get Hitler nominated as the Chancellor of Germany. Well, Harriman was also involved in certain kinds of racist studies—"eugenics," it was called then. And the eugenics studies of Harriman and company, and Morgan and so forth in the New York crowd, were the studies which were used by the Nazis, for their program of mass murder.

Now, at the end of the war, Hitler wasn't so popular any more. He'd lost. People don't

like to be associated with a loser. So they decided to change the name of the game. And the name of the game is called, today, "environmentalism." The intent of environmentalism, and the practice that was the result from it, is genocide used against masses of the human population. That's the intention. And if you look at the studies that were done in Austria, with the relevant accomplices—and in Russia, also, as well as in London—the intent was to reduce the population of the planet, selectively.

For example: Henry Kissinger, 1974-75, is still on the payroll as National Security Advisor. And before he gave up that position, to remain just Secretary of State, he wrote a proposal on Africa, for depopulation of Africa. Genocide. That policy, which he enunciated then, which other people picked up on, is continuing with genocide against Africa. What you see as genocide, in Africa, is a product of that policy, onto which Henry Kissinger, among others, signed. That's the reality of this. The ugly reality. ...

**Global Warming Hoax = Genocide**

Britain's Lord Bertrand Russell openly proclaimed that the oligarchy intended to establish a new feudalism, through radical population reduction (aka eugenics) and the elimination of sovereign nation-states ("international socialism") and industrial society altogether, as the global warming hoax would do. From his 1923 *Prospects of Industrial Civilization*:



Lord Bertrand Russell

"Socialism, especially international socialism, is only possible as a stable system if the population is stationary or nearly so. A slow increase might be coped with by improvements in agricul-

tural methods, but a rapid increase must in the end reduce the whole population to penury ... the white population of the world will soon cease to increase. The Asiatic races will be longer, and

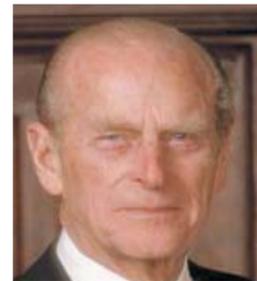
the negroes still longer, before their birth rate falls sufficiently to make their numbers stable without help of war and pestilence... Until that happens, the benefits aimed at by socialism can only be partially realised, and the less prolific races will have to defend themselves against the more prolific by methods which are disgusting even if they are necessary."

He foreshadowed those "disgusting methods" in his 1951 *The Impact of Science on Society*:

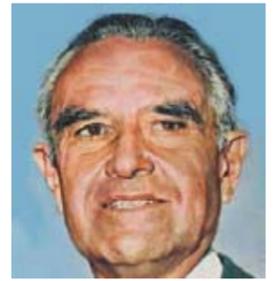
"War ... has hitherto been disappointing in this respect ... but perhaps bacteriolog-

ical war may prove more effective. If a Black Death could spread throughout the world once in every generation, survivors could procreate freely without making the world too full... The state of affairs might be unpleasant, but what of it? Really high-minded people are indifferent to happiness, especially other people's."

In that same book, Russell longed for the time when "the present urban and industrial centres will have become derelict, and their inhabitants, if still alive, will have reverted to the peasant hardships of their ancestors."



Prince Philip



Averill Harriman

Prince Philip and his pal Prince Bernhard of the Netherlands, a former member of Hitler's SS, in 1961 founded the modern environmental movement through the World Wildlife Fund (WWF). Under the cover of "saving plants and animals" from mankind, he intended genocide against human beings, as reflected in his comments to the Deutsche Press Agentur in August, 1988: "In the event that I am reincarnated, I would like to return as a deadly virus, in order to contribute something to solve overpopulation."

U.S. oligarch Averill Harriman funded the rise of Hitler, and eugenics ("race science"), which was later renamed "environmentalism."

**Why 'Scientists' Lie**

At the conclusion of Mr. LaRouche's opening Webcast address, the first question came from the U.S. Senate, reflecting a dozen similar questions from others in the U.S. Congress.

Q: "Mr. LaRouche, ... I have seen and heard one reputable scientist after another, express views ranging from concern to alarm about this very question [of global warming.] They also have provided a mountain of evidence. Now, are you asking us to accept that they are all wrong? These are scientists, they are not people with a political agenda. ... What could possibly motivate them to lie?"

LaRouche: We've had a chance to look at some of

these arguments from so-called scientists. Some of them have scientific credentials, but their moral credentials are in question. This is a time—if you look at what's going on at the campuses, for example, you get an insight into this thing. Take the case of the wife of Cheney—or maybe he's the wife, I don't know—with her organisation, "ACTA," [American Council of Trustees and Alumni] which is functioning as a gestapo on the campuses. And if you look at the phenomenon of this gestapo on the campuses, run by Lynne Cheney, which has been in place in the United States since about 1987, when she's been active in this area, you see the degree to which the scientists on campuses are victims of terror. Now, these scientists on campuses tend

not to be the strongest types in the world. Also, they happen to be of a generation called the Baby Boomer generation, by and large. And most of the scientists who speak up against this openly, are of an older generation—mine or slightly younger. We look at the facts of the matter, and study what the arguments and the premises are that these guys make, and from a scientific standpoint, it is immediately obvious that what they are saying is a fake. They may be accredited as this or that, but you also have another factor which you've got to take into account. The ones who are marched up to tell you this, and support this, are lying. They don't give a damn what the truth is; they're in there to lie. Their careers, their bonuses,

their book publication, their speaking engagements here and there, their positions on faculties, whether they're fired or not. And if you look at the terror that is being run on the campuses right now by Lynne Cheney's organisation, which is also Joe Lieberman's organisation, and what they're doing, you have a Nazi-like operation running under Lynne Cheney on these campuses today. And it affects the professors as well as it does the students, probably more the professors, who in a sense are more vulnerable than the students. And careers are based on kissing the butt of what Lynne Cheney's crowd demands.

So, you do not have honesty. I have been through this myself with a lot of experience; that's probably because I'm better

experienced than most of you are in the Congress, that I understand this. *I know what fakery is in the United States justice; what fakery is in the leadership of political parties, including the Democratic Party and the Republican Party. The corruption from the top is beyond belief. And every one of us who is involved in this process, in or outside of the Congress and the committees, knows it.*

But the question they ask is, "How can we stand up to this, with all this prestige behind these lies? How can we deny the lies? Don't you realise how prestigious the lies are?" How can you protest against that? Sophistry! Sophistry! Sophistry! And it's those of us who can stand up to this sophistry and say, "We demand the truth. Now, let's ask you some questions, Mr. So-

Called Scientist. Let's ask you the following question: What do you think of the ice bores? You say the ice bores are valuable? What kind of a faker are you, Mr. Expert?" They're not; the test proof is, they're not reliable. Anybody who uses these things is a liar, or an incompetent. CO<sub>2</sub> is not a determinant of global warming. Water will tend to have more effect on global warming; CO<sub>2</sub> is fractional.

So, the simple scientific evidence, if you look at it from the standpoint of scientific evidence, rather than the sophistry of hearing what people—so and so comes in, decorated with such and such credentials. Well, who sent him? Whose butt is he kissing? You have to take a hard view of these matters. This is a fraud; I stand by it as a fraud, and if you don't like it, you can go to Hell!

# Earth's Temperature Determined by Astronomical Cycles!

by Laurence Hecht, reprinted from Executive Intelligence Review, April 14, 2006.

Despite mountains of propaganda to the contrary, a mountain of ice in the center of Greenland has been growing over the recent decade. The floating ice on the East Antarctic ice shelf is growing too, adding a much greater mass of sea ice than was lost in the much-publicized collapse of the West Antarctic shelf.

These are among the surprising results of a study of ice-mass changes from 1992-2002, which just appeared in the *Journal of Glaciology*. The study, which went counter to many expert estimates, is based on the most precise satellite altimetry data ever gathered, using the European Remote-sensing Satellites ERS-1 and 2, and other observations.

The increases in Greenland ice and Antarctic sea ice are outweighed, however, by a slight decrease in the ice buildup on the Antarctic land mass. This net excess of melted ice over newly frozen ice would increase the global sea level—but not by very much. Its net contribution to sea level comes to +0.05 millimeters per year, with an error margin of +/-0.03 mm. Thus, in a decade, the contribution to sea level increase from the melting ice would have amounted to from 0.2 to 0.8 millimeters—that is, less than 1/30 of an inch!

The most important thing to recognize about this latest study, is that it says nothing about the future of the Earth's climate. No short-term climate trend can tell us that, because the primary determinants of Earth's climate are based on orbital-astronomical cycles of 21,000-, 40,000-, and 100,000-year duration. Understanding these orbital cycles is the key to being able to interpret for yourself, with a clear head, the mass of propaganda dished out every day by the global warming lobby, and to seeing why global warming itself is a myth.

Moreover, the onset of an Ice Age is not marked by global cooling. In fact, the very same astronomical conditions which cause a cooling at high latitudes in the Northern Hemisphere, produce the opposite effect in the Southern Hemisphere, where there is much more ocean to absorb and retain the incoming solar radiation. Thus, the global average temperature does not tell

us anything of importance.

## Astronomy Determines Climate

In the first decades of the 20th Century, a scientific theory of climate emerged, based on the effects of three long-term cycles in the Earth's orbital relationship to the Sun. It was based on the work of the Russian-German meteorologist Vladimir Koppen (1846-1940), his son-in-law Alfred Wegener (the originator of the theory of continental drift), and the Serbian mathematician Milutin Milankovitch. Their work drew upon a 19th-Century tradition which originated with an hypothesis of the German-English astronomer John Herschel.

The key idea is that the amount of solar radiation (insolation) received at the Earth's surface varies, not only with the seasons, but with these longer-term variations in the Earth's orbit. Over time, it was shown that the major changes in climate of past epochs correlated with these orbital cycles.

In the 19th Century, geologists had noted a wide array of observations which indicated that the Northern Hemisphere had passed through one or more cycles of glaciation. As these observations were correlated over different parts of the Earth, it appeared that a sheet of ice had moved down from Greenland and the Polar region, burying the northern parts of North America and Eurasia in ice from one to two miles thick.

## The Glacial Cycles

At the turn of the 20th Century, it was thought that two to four such glaciation cycles had occurred, interspersed by periods of warmth. But further refinement showed that the Northern Hemisphere had passed through cycles of glaciation, interspersed by brief warmings, known as interglacials, almost every 100,000 years over the past 1.8 to 2 million years. The last 100,000-year glacial cycle achieved its maximum extent just 18,000 years ago, when North America was covered with a sheet of ice from one to two miles thick, reaching as far south as New York City, and Chicago.

The science of climatology in the 20th Century showed that these changes in glaciation followed a cycle which closely correlated with the three major long-term variations in the Earth's orbit. Thus, if we can understand these orbital cycles, we can have a good idea what to expect in terms of climate. Let us briefly examine the three.

## Three Orbital Cycles

We begin with the angle of inclination of the Earth's axis to the plane of the ecliptic (the plane of revolution of the Earth's orbit), also known as the Earth's obliquity. Today, this angle is approximately 23.5°. But over a period of approximately 40,000 years, it can vary from slightly under 20° to 24°. (These variations are due to the perturbations

in the Earth's orbit caused by the influences of the other planets, especially the very large one, Jupiter.) When the angle of inclination is smaller, the seasonal difference between the poles and the equator is moderated. If there were no inclination, there would be no seasons.

We see that the Earth in the present epoch, at 23.5° inclination, is experiencing a high degree of orbital inclination. This means that the temperature extremes at the poles are great.

We look next at the orbital cycle known as the precession of the equinox. The Earth's axis does not always point to the same position in the heavens. Over the course of about 26,000 years the Earth makes a wobbling motion like a top, such that the axis traces a cone in the sky. One effect of this is to change the position of the Pole Star. Today, it is near Polaris in the Little Dipper. About 13,000 years ago, it was near the star Vega in the constellation Lyra. The term "precession of the equinox" comes from the fact that ancient astronomers observed a gradual change in the alignment of the Sun against the background of stars, as it rose on the first day of Spring (vernal equinox).

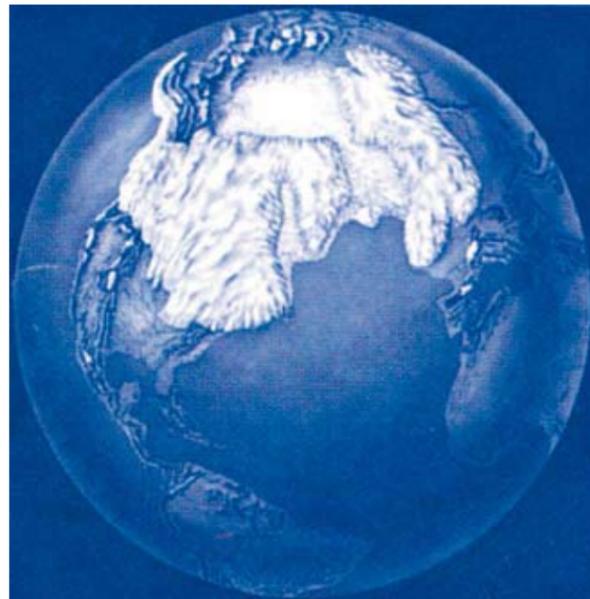
The effect upon climate of this conical wobble depends upon the interplay of two geometric features—the angle of inclination already discussed, and the fact that the Earth's orbit is not a circle, but an ellipse with the Sun at one focus. The variation in insolation which it produces depends in part upon Kepler's equal-area law. We call the two extreme positions of the orbit, perihelion (closest to the Sun), and aphelion (farthest away).

Recall that the seasons are caused by the inclination of the Earth's axis. Northern Hemisphere Summer occurs when the Earth's axis is tilted toward the Sun, allowing the Sun's rays to strike more directly. However, Summer may occur either at perihelion or aphelion. Presently, the axis is so inclined with respect to the precession cycle that Northern Hemisphere Summer is occurring almost at the greatest distance from the Sun. Summer occurred at aphelion in approximately the year 1250—quite recently on this time scale. This leads to cooler Summers in the North, meaning that snow and ice which forms in the Winter is not melted off so easily.

The third key cycle is the approximately 100,000-year variation in the shape of the orbital ellipse itself, which passes from quite eccentric to almost circular. When the eccentricity is small, the difference in insolation at aphelion and perihelion is slight. The eccentricity of the orbit can vary from near 0 to 0.07. At maximum, the variation of insolation between perihelion and aphelion is approximately 28%. The present value is 0.017, which can cause a variation of insolation of approximately 7%. This low value of eccentricity is the one astronomical factor that could cause a delay in the onset of the next glaciation.

## The Ongoing Ice Age

It should be understood that the Earth is in an Ice Age today. The presence of numerous glaciers and the huge Greenland and Antarctic ice sheets tell us this. The question is: When is the Northern Hemisphere going to re-enter



The Northern Hemisphere at the time of the last glacial climax, about 18,000 years ago.

a period of glacial advance like the one that just ended about 10-12,000 years ago? The orbital cycles tell us that we are due for a new glaciation. In the past, the 100,000-year cycles of heavy glaciation were punctuated by a meltback or interglacial period, lasting from 9,000 to 12,000 years.

The present interglacial is roughly 10,700 years old. We are thus ripe for an onset of glaciation. However, no short-term trend on the decadal or even century-long scale is likely to tell us whether a glaciation is about to start or not.

There have been at least three cyclic warmings and coolings within our present interglacial. The climatic optimum peaked 7,000 years ago, when the average air temperature, inferred from ice volume, was about 2°F higher than at present. That was around the time that the Indian scholar B.G. Tilak provides as the most recent possible date for the composition of the Rig Vedas, when the vernal equinox was in Orion. His hypothesis of the polar origin of the Indo-European language group, however, does not exclude a dating to an earlier precession cycle.

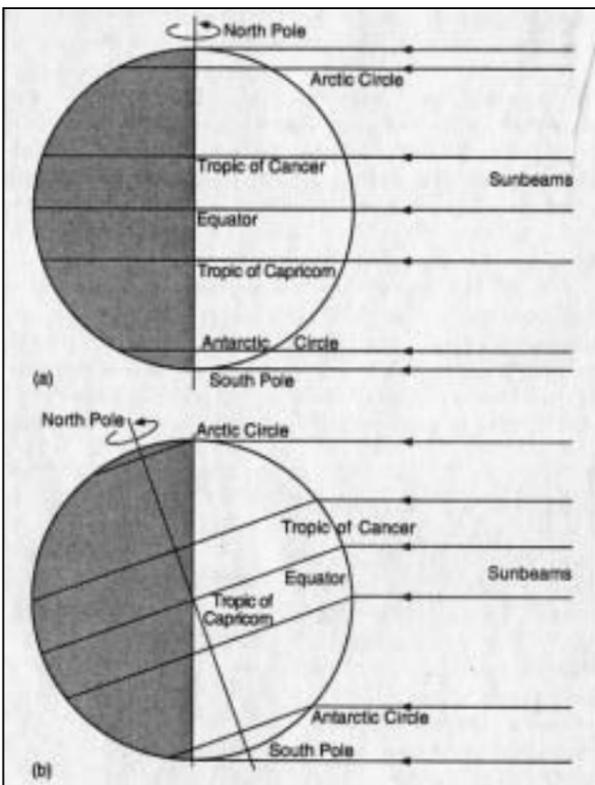
The two long-term warming cycles which occurred from roughly 4,000 to 8,000 years

before the present could have little to do with the greenhouse warming allegedly caused by industrial production of carbon dioxide. A Little Ice Age began about 650 years ago, and lasted into the 19th Century. Since then, the Earth has warmed slightly, but average temperature has not neared the optima of 7,000 and 4,500 years ago.

The reasons for these shorter-term trends in climate are not fully understood. Many factors, including the position of the Earth in the galaxy, changes in the Sun's output, smaller cyclical variations in the Earth's orbit, ocean circulation currents, and others may be the causes.

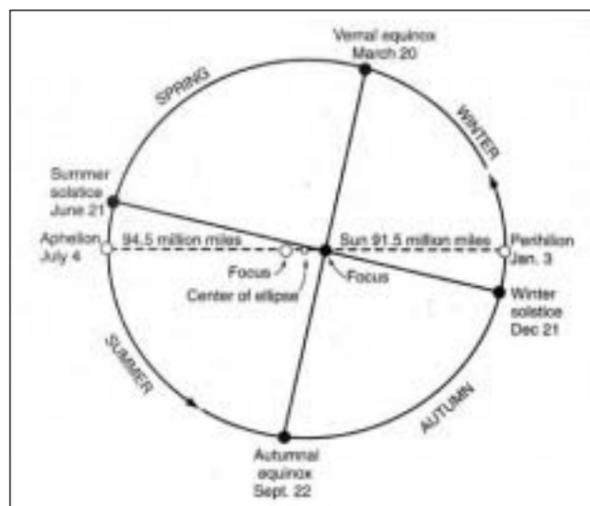
The study of these phenomena is a welcome part of current science. Historical climatology, combined with universal philology of the sort exemplified by Tilak's work, can also contribute greatly to unraveling some of the mysteries of the human past. It is unfortunate, however, that the imposition of the global-warming hoax, which dates to political operations instituted by Dame Margaret Mead and the malthusian Club of Rome in approximately 1980, continue to taint scientific studies and the output of many leading scientific institutions.

## Obliquity and Intensity of the Sun's Rays



Three main astronomical phenomena help determine whether the Earth is moving towards an Ice Age, the first two of which indicate that it is: 1) the Northern Hemisphere summer is occurring near aphelion (when the Earth is furthest from the Sun); 2) its orbital inclination is high at 23.5 degrees (pictured above: the angle of the sun's rays without a tilt is already acute at the poles, thus cooler temperatures, and the tilt of 23.5 degrees causes a more extreme angle and temperature, and glaciation in the northern hemisphere; and 3) the ellipticity of the earth's orbit is moderate—which is the one factor that could cause a delay in the onset of glaciation.

## Precession and Location of the Solstice



The precession cycle changes the location on the ellipse of the Winter and Summer solstices, the days when Winter and Summer respectively begin; the Summer solstice now occurs near aphelion, where the Earth is furthest from the Sun. The shape of the ellipse also varies over time, from a maximum 0.07 eccentricity to almost 0 eccentricity, varying the amount of solar radiation reaching the Earth by as much as 27%, a key factor in determining the weather.

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CEC's National Conference February 2007—

“The New Politics and the New Economics”

# Australia's Future Perspective in the Real World—Once We Dump The Global Warming/Globalisation Trash

Lyndon and Helga LaRouche addressed the Citizens Electoral Council's national conference on Feb. 24, 2007.

**LaRouche:** (Mr. LaRouche opened his remarks with a summary of the fraud of global warming, which he treated at more length in his March 7 Webcast.)

... Now, there's another thing going on, which is a related matter. It's a question of Australia. You and we, and others, have been discussing for a long time, "what the devil are we going to do with Australia?" It used to be a fine place, it was going along progressively through World War I and II and so forth, and after that. But then it began to take a turn down, probably about the time, notably, that the first Harold Wilson government was installed in the U.K., and it's been going down, under green influences and this kind of thing ever since, especially since '68 and so forth.

So, now, what are we going to do with the place? Well, as I've said, and you've said there, there's a lot of water around Australia: All you

need is some nuclear power, in some modern model plants; now, you can produce a lot of fresh water from salt water. Which means that, if you have a program, say over a 50-year period, you can transform much of the continent of Australia, into a much more habitable [place] than you have now. How do you do that? Well, you have, up to the north of Australia, a place called Asia.... And there is a large population, over one billion people in India alone, over 1.3 billion in China alone, and some fairly populous other nations, including one close to Australia, Indonesia. And these fellows require a lot of development, because they've got populations in which 70% or more are very poor, very desperately poor, and they need economic development, physical economic development, to raise their standard of living.

How can Australia fit into this? Well, if we take the area of Australia, which has a tremendous amount of two kinds of radioactive mineral material, such as uranium and thorium. And I think they're about evenly mixed there in Australia. And a lot of other minerals.

Now, if Australia were to use some of that for developing the territory, that is, through the desalination of water, and beginning to make more of the territory of Australia habitable, you would find, that it would be exporting some of this material to Asia, where they need some of these minerals that Australia has, and you would find that Australia would have a fine destiny in its neck of the woods, so to speak, on the



The Citizens Electoral Council held a national conference near Melbourne on Feb. 23-24.

basis of its own development over a two-generation period, while participating in a useful role with respect to the Asian countries. And that would define a new destiny for Australia. And I think something like that is very much needed now, because, as you know, we're coming to the point that the entire present world monetary- financial system is about to go down. ...

**Mobilise for the future**

So now, you've got these two things to consider: You have, what is the perspective on Australia, a hopeful perspective for a future? What's something to mobilise the people of Australia around? What are their chances in the future, what are the chances of the coming generations in the future? It's clear. You've got two things: First of all global warming is a fake—get rid of that policy, get rid of the green policy. Now come to a real green policy: Which is the greening of the desert area, and that requires water, it requires fresh water. You can

not rely, as you know from there, upon fossil water.

You've got plenty of water around, it's called salt water. It's in the ocean. The way to get it is a fourth-generation nuclear reactor, 800-900 MW. That kind of thing. So you can begin to transform desert area into, over a period of years—you're taking yellow land, and putting it into brown land, and into black land, that sort of thing. That can be done. At the same time, by doing that, by doing things which are typified by the uranium and thorium resources of Australia, which is a major part of the world's supply right now—a very significant part—you can develop the country, increase the standard of living, and do so, in exporting something which will not be translated merely into profits from sales abroad, but which will be translated into improvements in the quality of life per capita and per square kilometre in Australia itself.

So, I think you're looking at a very bright future in terms of prospects. But like all bright



Lyndon H. LaRouche, Jr



Helga Zepp-LaRouche

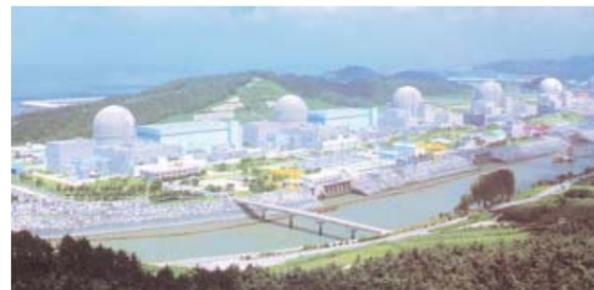
futures which are standing out there, you've "gotta go git 'em" as they say. And I think this is something we can all think about. And we can put Australia properly in its perspective of having a rich future before it, if we can get some other countries to cooperate. But Australia has a role, in the world, now, on the basis of these considerations, even these considerations, alone.

I'm going to give you to Helga right now.

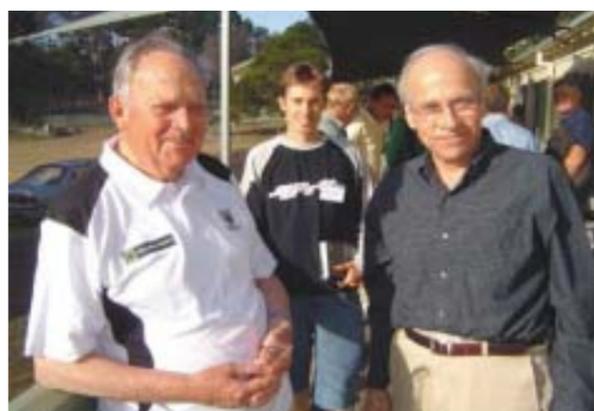
**Helga:** (Mrs. LaRouche is the founder of the international Schiller Institute and chairwoman of the German political party, Civil Rights Move-

ment-Solidarity. She opened her remarks with a summary of the ongoing financial collapse, a subject covered by Mr. LaRouche in his Webcast, and on the front page of this issue.)

So, as I think everybody can see very clearly, the world is on the abyss, it could go completely into a catastrophe. But also, if there's energetic and courageous motion, by enough people around the world, we can also pull off a miracle. And if you look at, for example, how, in other periods where similar dangers existed in world history, it was the courageous action of a few individuals who made the differ-



The world must have nuclear power to solve the growing shortage of fresh water supplies and of raw materials, as well as growing energy needs.



The choral work and panels on economics, music and astrophysics by Australian members of the LaRouche Youth Movement (LYM) were a highlight of the Citizens Electoral Council conference. Bottom Right: Prof. Lance Endersbee (l.), one of the world's leading earth scientists and Anton Chaitkin (r.), LaRouche associate and well-known historian, both addressed the conference.

## CEC's Conference: "The New Politics and the New Economics"

Continued from Page 5

ence, then you can see that, indeed mankind has never been in a better position, because never was there an international organisation having the necessary knowledge of what to do. And I think one period which, for sure, is one to look at is the Italian Renaissance, because, you had a terrible dark age in the 14<sup>th</sup> Century, you know which wiped out half of the population from India to Iceland through the Black Death. You had Flagellants, you had witchburning, you had all the horrors which you can study in the pictures of Bosch and Breughel. You had a collapse of the banking system, of the Bardi and Peruzzi. And then, for a long period you had a real terrible period of superstition and collapse of civilisation.

### The Great Nicholas of Cusa

But then, the Italian Renaissance overcame that, and it's very much worth studying how that was done. Look at Petrarca, Dante, the great painters and architects of this period. But the real crucial influence in the Italian Renaissance was the greatest mind of the 15<sup>th</sup> Century, Nicholas of Cusa, who can be very, very clearly called the founder of the modern nation-state, the founder of modern natural science, and basically the real thinker who developed the conceptions which laid the basis for the American Revolution and the ideas of Leibniz and the individual, inalienable rights of all people.

He broke through the system of feudalism which existed before, and I can only encourage you to read his books, like the *Concordantia Catholica*, *De Docta Ignorantia*, and *De Pace Fidei*, because these works really are the watershed between the period of the Middle Ages and the modern times.

Now, Nicholas of Cusa, indeed, made a breakthrough in what Lyn [LaRouche] called astrophysics, which did, indeed, define the preconditions for the conceptions which Kepler arrived at in the *New Astronomy*, and it was an actual revolutionary conception in the 15<sup>th</sup> Century. If you read the preface of the *Concordantia Catholica*, where Nicholas was very self-conscious about what he was doing: He said, "This is the beginning of a new epoch in the spiritual history of mankind, and I'm going to write something which never before has been thought." So he was very clear that he developed something completely revolutionary: namely that he conceived of the universe as a self-bounded, growing universe, which is not growing in terms of linear extension, or size, but it's growth is in relation in regard with complexity, as a self-bounded universe, with demonstrable universal principles. And the key thing, is how Cusa arrived at that, because he did not conceive of the human soul as being outside of this universe, as if the soul would be somehow outside of the world, and in the world of sensuous perception, but he regarded the soul as the active and efficient cause in this universe.

Now, in his writings about the Globusspiel [the bowling



Cardinal Nicholas of Cusa laid the conceptual basis for modern physical science, and for sovereign nation-states.

game], the *De Ludo Globi*, he says: "The soul is inventing the sciences, namely the arithmetic, geometry, music, astronomy, and she realizes, in doing so, that in herself is a force enfolded. Because these sciences are discovered by man, and they are being unfolded. And because they are eternal, and because they remain in the same way—because they remain immortal and eternal—the soul also recognises in reality, that she, the soul, is immortal, and remains in an immortal way forever. Because those mathematic sciences are only in her power enfolded, and exfolded through her, so much so, that if the soul would not exist, the sciences would not exist."

So, it's very interesting that he defines the immortality of the soul because the soul can create things which are immortal, and therefore the soul, which is of a higher power than what she can create, has to be immortal as well.

### The Universe is Knowable

Now, the most important thing to understand, and that has something to do with the debate with [theologian, John] Wenck, is that Nicholas of Cusa made a radical break with the Scholastic philosophy which dominated the universities at this time.

Now, the Scholastics basically were a derivative of Aristotelianism, and basically it was completely Nominalistic. And just to give you one of the most important thinkers in this, was William of Ockham, who lived from 1300-1350, who was a very important influence in the universities at the time. And he basically had the idea that the world consists of individual objects, and that all cognition of man is based on experience. So therefore, to understand God, or to prove that God's existence indeed is real, is completely impossible, because you can not [cognise] through the senses, and therefore you simply have to believe in God. And, naturally then, the consequence of that is skepticism, a blind belief, because God is not intelligible and you don't have an explainable image of the universe. Therefore, there is no meaning in what's happening, there is no plan of Providence, but everything which happens is the limitless will, the irrational will of God as the final reason of Creation, and as the final reason for Good and Evil. God is without laws, you can not recognise Him, you can not make Him intelligible, and therefore, with this Nominalism, religion is also subject to accident, and whether you are

saved or condemned is the result of a divine mood—sometimes you are lucky, sometimes not, but there is no certainty. And if there is no certainty, there is also no responsibility, because you can not affect events at all.

So, with that conception was an image of the universe, which was equally irrational: For example, the orbits of the planets were assumed either to be in circular form, or to consist of different loops within these orbits. You had a constant speed, and if epicycles occurred or if they were not constant movements, then you had to explain this in the following way: You would assume an Earth which was in a fixed motion, and around it you had concentric circles for the Sun, the Moon, and the planets, and the planets had either exact circles, or they would move in little loops whose centre again was on the first circle around the Earth, so-called epicycles, which were on top of the larger circles. And that was the explanation which, since Ptolemaeus, existed for these strange motions of the planets.

So when the observer was looking at these motions, you either had a combination of two or more circular motions, and constant change in the speed of the planets. So Ptolemaeus basically had the assumption that the Earth was not in the centre of the concentric circles and did not represent the true centre of the motion in the universe.

Now, Plato had already said something much more intelligent in the *Politeia*, which was the following. He said: "You can see the stars and the planets in the heavens, because they are in the visible domain, and therefore you will regard them as the best and most complete of this kind. But behind them is what is truly the truth, that is, that which causes the various motions and their changes in speed, which cause is something you can only grasp with reason, but never with the senses."

So basically, what Plato is indicating is that behind the apparent, imprecise motions of the heavens, you have to discover the true laws of their motions and that can only occur through reason, and you have to have the ability of reason to come up with an adequate hypothesis to find out what these laws are. And for that you need exactly what, for example, Alexander von Humboldt writes in his famous book, *Cosmos*, about Nicholas of Cusa, namely that what you need to come up with his hypothesis, is freedom of the mind and courage. And that freedom of the mind and courage to come up with a completely different hypothesis, is exactly what Wenck called "heresy," because when Wenck read the *Doc-*

*ta Ignorantia* by Cusa, he said that Cusa's writings and hypotheses are just pantheism, that he is basically denying the existence of God, and saying things which you're not allowed to say.

But in reality what Nicholas of Cusa did was to have a completely different approach. He did not speak about circles and equal motions of the planets [as Ptolemy had], but what he said was a revolution in thinking, because he applied his notion of infinity of God to the physical universe. So, he just took the idea he had of "What is God?," namely that the universe is a concrete infinite, a kind of image of God the Infinite, and that this concrete infinite is not fully comprehensible in the limited definitions we use to define it. He proceeded from two assumptions: One is that the world is an infinite connection of relations, and that secondly, no object in this world can exactly be the same as any other one. And you have three principles which function to determine the relation which each object has to the total relation of the world: namely, the possibility, the potential; the reality; and the connecting motions between them, so that each object is completely incomparable, entirely different from any other. So if each object is, in its relations to all other objects in the world, completely determined in this way through the number of all options and potentialities, but if that number is infinite, then human cognition is never in a position to understand the totality of all possible connections, and therefore to determine the object completely.

So he takes this uncertainty or impreciseness as the position from which to proceed. This is what Lyn has called the ambiguity, the impreciseness, which is the precondition for the building of hypothe-

sis. This was, for example, the spiritual, the mental approach, intellectual approach for Kepler's discovering of gravitation. So therefore, with Nicholas' conceptions, the possibility of a fixed, unmovable centre of the universe is gone, because such a centre would be an absolute minimum, and therefore since the world has no absolute minimum or fixed centre, it also has no fixed circumference, because then it would be determined through these fixed limits.

So, according to Nicholas, you never reach a fixed, unmovable point in the universe, because each point in the universe is determined by an infinite number of other points. So there is neither precision in the relationship to the so-called centre of the universe, nor the circumference. Since you can neither determine the exact centre, nor give a fixed pole in the universe, naturally the Earth can not be in the centre of the world, nor can it totally lack motion, as was assumed by Ptolemaeus before.

The Earth is therefore exactly like all the other objects and planets in the universe; it's moving, also the planets are moving, and also the fixed stars are moving. So, therefore, you have neither absolute circles, nor permanent speeds. The orbits and the sizes of the motion are interrelated with everything, and are so subject to the law of imprecision. Nicholas says, "So we realise that we are all the time moving in *coniecturus*, in hypothesis, and we are always erroneous." So, these *coniecturus*, these hypotheses, however, do not mean that you do not have cognition, but that they are opening a complete, new kind of understanding.

In the 12th chapter of the *Docta Ignorantia*, Nicholas talks about the disvalorisation of the Earth, that is, that the Earth has neither the lowest



Johannes Kepler, founder of modern physical science.

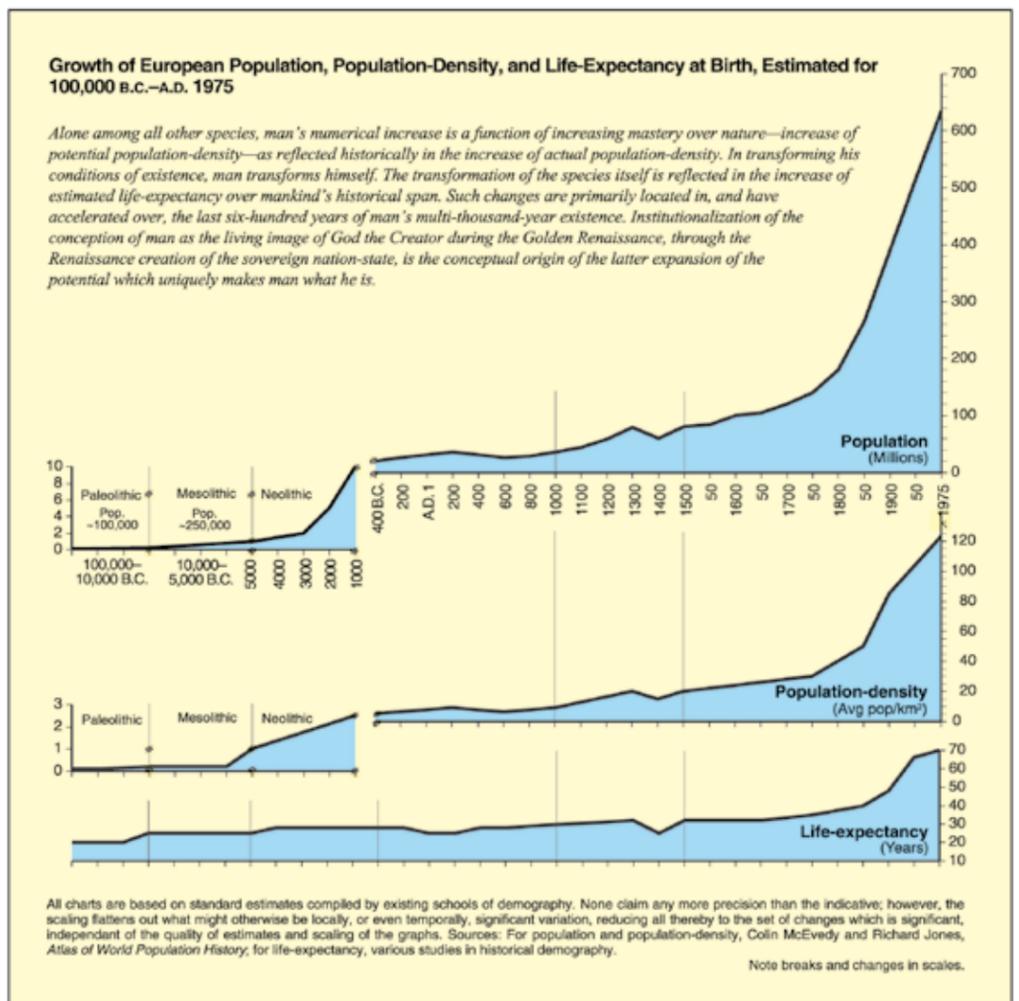
place in the universe, nor is it qualitatively different from the other planets. He says, if there would be smaller stars than the Earth, then they would all be composed of the same matter, and if you would look at the Earth from far enough away in the universe, it would appear just like any other star, and it would look like the other stars in terms of the warmth and the radiation.

Now, remember that Nicholas is talking about this in the 15<sup>th</sup> Century and he had no way of going with NASA into orbit; he just thought about it.

So, he says, "Therefore, the idea that Earth is the only star which is inhabited by reasonable beings is not necessarily the case." Now, we will have to go into the universe ourselves to find that out, if that's a possibility. So he says, "Among all the infinite, many worlds in the universe, it could be that there are others which are inhabited by people who also have reason." That is why Giordano Bruno, who picked up on these ideas of Cusa, was burned alive at the stake.

### Kepler Stands on the Shoulders of Cusa

So obviously, with that kind of thinking, the medieval idea of a cosmos in a hierarchical organisation was overcome for sure. But at the



Population growth has soared since the Golden Renaissance beginning around 1400, due to physical science and the founding of the sovereign nation-state. Al Gore uses this same chart, but screeches that a growing population is evil. Who does he propose to kill?

## CEC's Conference—"The New Politics and the New Economics"

same time, you had the possibility of a new natural science which could proceed unlimited in space and time, and that was really why Kepler called Nicholas, "my divine Cusa." So, Nicholas said, "The impossibility of precise cognition is what we ourselves produce. These are not the *entia realia* of nature (the real things of nature), but they're only the *entia rationalia* of our *mens*, of our spirit, of our mind. So, we are not talking about the laws of an imprecise nature, but we are talking about the laws of our own thinking, where mathematics has a special role. And it is the mathematics, which gives us the measuring rods which allow us to approximate the impreciseness in nature."

So, Kepler thought completely in this way, when he wrote in 1599 to his friend Herwart von Hohenberg, "Of God are in the entire material world, the laws, the figures, and the relations of a special fineness in the beautiful order of the world. Therefore, we do not want to even try to find out more about the divine and immaterial world, than what God has discovered to us, because those laws are understandable for the human spirit, and He has created us according to His image, so that we can participate in His thoughts. Because what exists in the human spirit outside of figures and sizes? Only those we can understand in the right way, and only if humility causes us to see them in this way, can we see that our reason is of the same kind as the Divine Reason, and because we can in our mortal life understand something of it. So, only idiots, only crazy people would be afraid that we wanted to create man-be-God, because God's advice and ideas are incomprehensible and you can not completely understand them, but His material creations are not." In other words, we can understand His material creation, and understand God through the universe He has created.

So, I think this is very beau-

tiful, and you can see that these ideas, even if Nicholas was almost 200 years or 150 years earlier than Kepler, but that without these ideas, Kepler could not have had the freedom to come up with his conceptions, and there you can see that Nicholas, indeed, was right when he said that he was creating a new epoch with these thoughts, and that he was entering a domain of thinking that never was thought about by any human being before.

So that should give us some hope that we are on the verge of a new epoch today, because we have all the instruments to revive the great thinkers of the past, and then make the next necessary step for mankind, because Nicholas also said that each human being recapitulates, potentially, the entire evolution of the universe in his own mind. And if you do that, and if you know all the absolutely crucial discoveries of civilisation up to that point, you can determine with scientific precision what is the necessary next discovery for mankind to proceed. And that's exactly what Lyn has defined in his writing, *Earth's Next Fifty Years*. So, we should have fun.

### Dialogue With LaRouche

(In response to questions on culture, including the culture of Australia.)

**LaRouche:** Think in terms of Australia—think of yourself, and think about your great-grandparents. Now the great-grandparents were the people who were the young people in Australia during the Second World War, huh? At the time that Australia was playing a very important role in alliance with the United States in defeating Japan. At that point, you had an Australia which had a sense of itself, a sense of its own sovereignty—it was part of the British system, in the sense of the Commonwealth system, but Churchill and company had sort of dumped Australia for the time being. And so Australia was in a much closer re-



John Curtin, our courageous World War II prime minister.

lationship to the United States at that time.

But what came out of this, in the Australia of that period, you saw that it pulled itself together, and had a sense of "being Australian."

Now, what happened later, in the 1960s in particular, is that you had a breakdown of Australia in the sense of an agrarian power, as an agrarian-industrial power, as a scientifically developing, progressive nation, and that was lost. Now what the loss was, the loss was the same thing in Australia, in general, that happened to the United States, it happened to the U.K., it happened on the Continent of Europe: Is that you had a generation which became known as the Baby-Boomer generation, which was put through brainwashing, to call it barely what it is—brainwashing was done from 1945 on, and this continued intensely through 1956. In Europe and in Australia it happened, it happened in the United States, and so forth. So you had a generation, which we call the Baby-Boomer generation today, which does not mean all the people of that age-group, but it means that people who were a dominant influence of that age-group, who were generally middle-class, upper-class, white-collar, that sort of thing. So you had people who were against production. ... This generation, which is now dominated by a group

between the ages of 50 and 65 years of age, they have made a change, or defined a change, an organised change in the culture of the planet, particularly in the United States, throughout the Americas generally, and in central and western Europe.

Take for example what happened in the United Kingdom: You had a similar process. The Wilson government, what you had in 1962-63, there was a destruction of the English system in the U.K.; this was done by the Profumo scandal, which got Macmillan out. That was an interlude, the same time as the assassination of Kennedy, the attempted assassination of de Gaulle, and so forth, these kinds of things, was a change in policy, and the change in policy coincided with the emergence into adolescence of the Baby-Boomer generation.

Then you had '68: The '68 crisis as the result of the buildup around the Vietnam War. Then you had the 68ers hit the street. The leaders of the 68ers were generally going to universities, dominant universities; they took their clothes off; they hated blue-collar people, they hated farmers, and so forth. And there you had an anti-industrial, anti-agricultural, culture dominating the generation which today, particularly since the beginning of the 1990s, dominates the planet.

So now, this culture is doomed. The Baby-Boomer generation, which is controlling most of the top-most positions of power, in governments in Europe, in the Americas, in Australia, and so forth, they are finished. And the whole society is finished, unless a new generation, which is generally in the 18 to 35 year group, begins to play a role in mobilising the society as a whole, saying, "we are the future." "We are adults—18 to 35—we are the future. For the coming two generations, the coming 50 years, we are going to be the generation that shapes the way the world goes. Or we're not going to do anything at all, and this is all



The senseless, bloody carnage of the Vietnam War was used to terrify and brainwash the Baby Boomer generation.

going to go to Hell."

So you will find that in all cultures, you have this kind of phenomenon around the planet, today. You have a deeply embedded Australian culture, which is specific to Australia, as you do in other countries. You have relationships to other parts of the world, and the relationships are evolving in terms of a generational process. The most important one is the conflict now, generally between those between 18 and 35 years of age, who are looking for a future, for themselves and for their nation, for the society, for the planet; and those who are in the Baby-Boomer generation ... They can be shocked into reality, but the initiative for getting them into reality, will have to come from the younger generation who have the next 50 years of society in their hands....

Our job is to give people true optimism, not false optimism, but true optimism, and to define things that have to be done, that are obviously important, that they can do, or they can participate in doing, and have a sense that their life means something, that there's some purpose for their being around, they're not just clutter. That's the big challenge: Is to give people a sense of what it is to be a useful human being.

That's why I mentioned the

thing from Curtin's period, in Australia. People had a sense of meaning, a sense of a purpose. The country had a sense of a purpose. And in the course of the 60s and so forth, that got junked. And I think you can find in the Australian people, in the culture there, obviously you can find the roots of what was there then. And if you just sort of summon it up, and give it a mission suited to its nature; if you take a country, Australia, which is in terrible condition, spiritually, as in the United States for example, other parts, but especially with this Asia thing: You've got Asia up there, looming over you, the greatest part of the world population is Eurasia, of which Asia is a dominant part. And there you are in a thinly populated continent, floating off the coast of this thing, wondering what the purpose of the country is. And I just wonder what's going to come of the Australian people if they are stuck back into that perspective: I think: Well, okay, they have a mission. They have a continent, they have a culture, they have a history, they have a mission, something important to do. And that will bring them back to a sense of purpose in life, a sense of national purpose, a sense of "what do we exist for?" you know. And that's what I concentrate on.

## Call Your Local Fraudster

The following individuals are some of Australia's leading proponents of the "Global Warming" hoax. Give them a call, and ask them if they are wittingly pushing this genocidal lie, or if they are just too stupid or lazy to look at the mountains of evidence which refute it.

Dr Tim Flannery, Australian of the Year 2006, Contact Gemma Rayner, Text Publishing Publicity Manager.  
Ph: (03) 8610 4511  
Email: gemma.rayner@textpublishing.com.au.

Dr Karl S. Kruszelnicki, Julius Sumner Miller Fellow, The Science Foundation for Physics, The University of Sydney  
Ph: 02 9909 0033; 02 9351 2963 Fax: 02 9351 7726  
Email 1: caroline@physics.usyd.edu.au  
Email 2: drkarl@claxtonspeakers.com

Professor Roger V. Short, University of Melbourne  
Ph: 03 9344 3370

Dr Steve Williams PhD Senior Research Fellow (James Cook University)  
Ph: 07 4781 5580 Fax: 07 4725 1570  
Email: stephen.williams@jcu.edu.au

Dr James Risbey, Climatologist at Monash University's School of Mathematical Sciences.  
Ph: 03 9905 4461 Fax: 03 9905 3870

Professor Stuart B. Hill, Foundation Chair of Social Ecology, School of Social Biology, University of Western Sydney.  
Ph: 02 4736 0799 Fax: 02 4736 0400  
Email: s.hill@uws.edu.au

Professor Ove Hoegh-Guldberg Head of the Centre for Marine Studies at the University of Queensland  
Ph: 0401 106 604 or  
Email: oveh@uq.edu.au

Professor Tony McMichael MB BS (Univ Adelaide), PhD (Monash Univ), FAFPHM, FTSE Director of the National Centre for Epidemiology and Population Health, at the Australian National University in Canberra  
Ph: 02 6125 4578 Fax: 02 6125 0740  
Email: Director.NCEPH@anu.edu.au

Dr Chris Mitchell, CEO, Cooperative Research Centre for Greenhouse Accounting  
Ph: 02 6125 4020 Fax: 02 6125 5095  
E: chris.mitchell@greenhouse.crc.org.au

Dr Peter Scaife Director, Centre for Sustainable Technology at the University of Newcastle  
Ph: 02 4921 6351

Anna Reynolds Manager of WWF Australia's Climate Change Program  
Ph: 0419 547 217

Liz Minchin, Environment Reporter, *The Age*  
Ph: 03 9600 4211

## Britain's TV 4 Rips Global Warming Hoax to Shreds

On March 8, Channel TV 4 of Britain aired a devastating documentary entitled "The Great Global Warming Swindle". Within the first five minutes, the show refutes the lie that "no reputable scientist" opposes global warming, with clips from an impressive roll-call of experts in climatology, oceanography, meteorology, environmental science, biogeography, and paleoclimatology from institutions such as NASA, the International Arctic Research Centre, the Pasteur Institute, Massachusetts Institute of Technology, and half a dozen other universities.

With irrefutable science, the documentary shows that CO<sub>2</sub> has nothing to do with climate, which actually varies according to the output of the Sun, with short-term and longer-term cycles, including the effect of the Sun's output on the cosmic rays hitting Earth, which are the chief cause of cloud formation.

This 90-minute film is a must-see! It is driving Al Gore and the other global warming hoaxsters bonkers. You can access it at <http://www.youtube.com/watch?v=XttV2C6B8pU>, or call the CEC on 1-800-636-432 to find out how to get the DVD of the programme.



**WESTERN AUSTRALIA**

Senate Team		Brand	Canning	Cowan
Jean Robinson Curtin	Stuart Smith Forrest	Rob Totten Hasluck	Brian McCarthy Kalgoorlie	Keith Hallam Moore
Lars Thystrup O'Connor	Ian Tuffnell Pearce	Neil Vincent Perth	Ian Burt Stirling	Jack Harvey Swan
Judy Sudholz Tangney	Ron McLean Fremantle	Orm Girvan	Roger Blakeway	Norman Gay
	Paul Ellison			
John Garrett				

**NORTHERN TERRITORY**

Senate

Peter Flynn  
Solomon

Trudy Campbell



**QUEENSLAND**

Senate Team		Brisbane	Capricornia	Fadden
Jan Pukallus Fairfax	Maurice Hetherington Fisher	Nick Contarino Forde	Bill Ingrey Groom	Ken Martin Maranoa
Kevin Watt McPherson	Barry Rose Moncrieff	Danny Hope Moreton	Irene Jones Oxley	Dick Thies Rankin
Geoff Cornell	Liz Thompson	Therese Armstrong	Brian Haag	Rob Meyers
			Neville Solomon	Dawson Andrew Harris
				Longman Jay Tunnel

# Federal Election 2007

## Citizens Electoral Council

**VICTORIA**

Senate	Aston	Batman	Calwell	Gellibrand
Craig Isherwood Hotham	Kurt Beilharz Jaga Jaga	Robert Barwick Mallee	Sleiman Yohanna Maribyrnong	Rod Doel McEwen
Mike Woodward McMillan	Steve Lele Sculin	Chris Lahy	Andre Kozlowski	Rod McLennan
Theo Alblas	Simon Steer	Martin Vincent		

**SOUTH AUSTRALIA**

Port Adelaide

Martin Vincent

**TASMANIA**

Senate Team	
Caroline Lamer Bass	Michael Phibbs Dennison
Adrian Watts Braddon	Rob Lamer Lyons
Stephen Dick Fraser	Ray Williams Canberra
Jim Arnold	John Holder

**AUSTRALIAN CAPITAL TERRITORY**

Senate	Banks	Bradfield	Calare	Charlton
Ann Lawler Dobell	Khoa Nguyen Gilmore	Robert Butler Greenway	David Simpson Hume	David Stow Hunter
Steve Hughes Lyne	Warwick Hunt New England	Goran Reves Macquarie	Lindsay Cosgrove Parkes	Daniel Albury Paterson
Graeme Muldoon Reid	Richard Witten Robertson	Michael Segedin Sydney	Richard Stringer Wentworth	Tony King Werriwa
Hal Johnson Page	Nick Tomlin Riverina	Adrian Ford	John Jamieson	Kundan Misra
John Culverwell	Colin Parkhurst			

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