## **Global Warming - Science or Politics?**

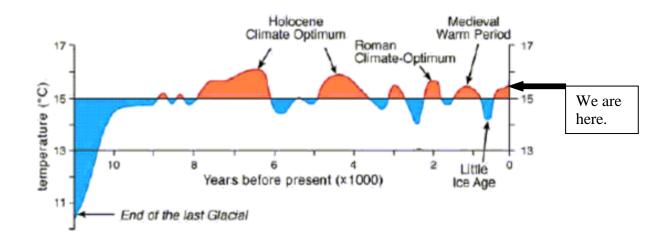
Action Needed or Canadians Will Pay Billions

by Bill Bell

I write as one who has spent countless hours reading and writing on the subject of global warming. My first full page article entitled "The Scam of Our Lifetime" appeared in the December 8, 2009 edition of the Calgary Herald and the second "Let us Debate the Scientific Facts" appeared in the Calgary Herald and National Post on November 23, 2011.

## **Geology – My Profession, My Passion, My Evidence**

I also write as one who has spent a lifetime working in geology, studying, understanding, exploring and seeing the actual history of this earth. Consequently, when you look at this graph of the last 10,000 years of history, you see that the current talk of global warming is nonsense, though the phrase 'climate change' is accurate. Climate does change – but certainly not much because of humans. Humans didn't start using fossil fuels on any scale until after the Little Ice Age.



Donna Laframboise's book, "The Delinquent Teenager Who Was Mistaken For the World's Top Climate Expert" is a masterful expose of the IPCC (Intergovernmental Panel on Climate Change), an organization effectively set up by Maurice Strong (who I will talk about in the "Politics" section) to do the bidding of the Club of Rome and the United Nations. The purpose was to make governments follow their dictates arguing that if the people of the world don't embrace the IPCC approach to manage 'global warming' (allegedly occurring due to the use of hydrocarbons and release of CO<sub>2</sub>) that mankind will bring an end to the world. John McClean in an independent review of the IPCC by SPPI (Science & Public Policy Institute) entitled "We Have Been Conned" of August 18, 2010 (p.1-67) states the IPCC is a disgrace to the world of science in its desire to fit the square peg of science into the round hole of politics. The IPCC's Summary for Policy Makers (the section your government relies on) John says, is not an honest assessment, but is simply personal opinions. His research shows that the peer review system is a travesty and omits or distorts information to suit its agenda.

#### Powerful Men with Personal Missions – They never asked you!

In my mind this is the story of a group of men prepared to stop at nothing to accomplish their ends. I can only hope that in condensing this article to fit the space available in the Calgary Herald that I can summarize an almost unbelievable story. I hope it will still convince the Canadian public and key politicians Prime Minister Stephen Harper and Alberta Premier Alison Redford that not one further nickel should be spent on this global warming scam that is far greater than Madoff could ever have envisioned. Far too many Canadians remain oblivious to this crucial issue and have been let down by the deafening silence of our university science professors. Global warming has stopped for 16 years now. I am afraid if the world had experienced another five years of warming the Club of Rome, the United Nations and IPCC might well have pulled off the heist of the century.

## The Big Lie of Global Warming

Friends, for years you've been told that the world is warming, supposedly caused by humans using fossil fuels and the attendant emissions of carbon dioxide (CO<sub>2</sub>). Now 'environmentalism,' masquerading as a way to 'save the planet,' is being used as a weapon against fossil fuel rich and industrialized nations and everyone is being forced to comply with the wishes of the UN. Using this lie against us, taxpayers living in better-off Western countries are being coerced by UN – dictated environmental regulations to pay billions to supposedly help poorer developing nations from the perils of 'climate change' and 'global warming'. This is nothing more than a planned transfer of wealth being done without you having a say in it!

# Copenhagen – About to Suck Money from Your Taxpayer's Pockets

Starting in 2020 certain countries, including Canada, are expected to jointly contribute US \$100 billion dollars per year. The so-called richest nations will be forced to contribute the most.

If the United Nations can tell us what to do with our money and productivity, we will have lost our sovereignty.

#### The Facts of Life on Earth

The world is 4.5 billion years old and humans have been around for about 250,000 of those years. It is unconscionable to say that there is catastrophic global warming now or that it is anthropogenic (human caused). Let us go back briefly in the history of the earth. Paleontology is the study of fossils which provide a living record of the past eons. This and similar sciences like astrophysics have allowed us to study the forces involved and how the climate has always been driven by the receipt and distribution of solar energy. Yet global warmist believers discount the role of the sun – they dismiss geologic evidence. When discussing global warming they focus only on carbon dioxide (CO<sub>2</sub>) as an alleged warming agent, when CO<sub>2</sub> in the atmosphere makes up only 0.001% of the total CO<sub>2</sub> held in the oceans, surface rocks, air, soil and life.

Ian Plimer, highly decorated Australian environmental scientist and author of Heaven and Earth, Global Warming the Missing Science (1992) states, "If we humans in a fit of ego think we can change these normal planetary processes then we need stronger medication."

#### Our time to protest is limited.

#### Should we be forced to go back to the horse and buggy days?



## Resign from the UNFCCC

As I see it, the only possibility is for Canada to resign from the UNFCC and suffer the consequences. This may be the only way to possibly free Canada from the UN's climate change obligations.

## Where it all began... Sweden 1972 & Svante Arrhenius

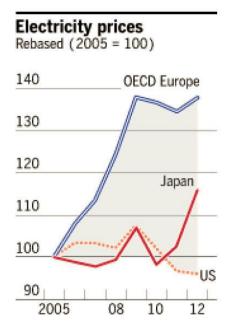
In 1972 the Swedes were concerned about a 1 degree C rise in temperature that they felt forecast global catastrophe. They based this on the work of a prominent Swedish scientist named Svante Arrhenius. In the 1880's, he and others had developed a theory that more CO<sub>2</sub> would lead to more heat on earth – effectively the 'greenhouse effect.'

Many powerful world figures had already been meeting privately through the Club of Rome. They had developed theories that the earth was running out of energy and resources and that 'someone' should be 'in charge'. The idea that carbon dioxide (CO<sub>2</sub>), a gas that each of us breathes out every few seconds, could be a risk to all mankind, was the perfect 'global' reason to interfere in every country's sovereignty. The idea of 'doing good' to 'save the planet' from 'human-caused global warming' was born.

These powerful men, some perhaps true believers in a fearful fate, created the UNFCCC- UN Framework Convention on Climate Change, which then created the IPCC (Intergovernmental Panel on Climate Change) – all to study the human-made causes of global warming. *Note – natural factors are not their concern!* 

Some years later as the observed temperatures failed to show the world was warming; the term was slowly shifted to be 'climate change.' Since climate has changed throughout all time, thus they could never be wrong!

Let's see how that benefited the people of Europe who jumped into the climate change 'low carbon' game first. Here's what their electrical rates are today.



EU electricity prices are 37% higher than that of the US. Industry is fleeing, unemployment going up, 'green' programs are being cancelled or taxed, and subsidies cancelled.

Source: European Commission

## The EU has heavily relied on 'free' wind energy. Look at what it's cost them.

Windmills are noisy, bespoil our landscape, inefficient (needing backup when the wind doesn't blow), kill thousands of song birds and based on experience in Europe are a very bad investment without significant subsidization. CO<sub>2</sub> is necessary for life on earth and not harmful. Solar panels certainly have advocates especially where fossil fuels are not readily available, but they too are far from an easy answer. Ontario has just added a global adjustment of 8.72 /kWh and wind power now costs 11.5/kWh. (FOS Extracts, Sept. 2013)

## Was Svante Arrhenius right about Carbon Dioxide - CO<sub>2</sub>? No!

After Arrhenius wrote up his first theory, he reviewed it in 1906 and amended it in a paper only book published in German wherein he showed that his original calculations were wrong, warming – if any – would be nominal....and pleasant!

#### A bit of science...

Svante Arrhenius was a true scientist and stated what he knew in his 1896 paper allowing later scientists to scrutinize his work for errors when new information became available.

#### http://www.rsc.org/images/Arrhenius1896 tcm18-173546.pdf

At the bottom of page 248 in this paper Arrhenius states that there are no measurements made for  $\lambda$  (wavelengths) greater than 9.5 $\mu$ .  $CO_2$  only has an effect on wavelengths in the band centred on 14.77 $\mu$  that only ranges from 13 $\mu$  to 17 $\mu$  so measurements made up to 9.5 $\mu$  never included the effect from  $CO_2$  and were entirely due to the effect of water vapour which Arrhenius mistakenly believed to be in part due to  $CO_2$ . (GeoCanada 2010 Conference, "The Effect of a doubling of the Concentration of  $CO_2$  in the Atmosphere as Depicted by Quantum Physics", N. Kalmanovitch, P.Geoph.)

## What about the Scientific Consensus – don't 97% of scientists agree?

**No.** In 2006, according to AAAS, there were 5.8 million science and engineering researchers. The '97% consensus' studies cite large survey figures like '12,000 scientists surveyed'...but when you drill down you find that they selectively choose 65 scientists and claim 97% of those 65 (!)...or 76 out of 79... explicitly agree with the UN definition of 'climate change.' Out of 12,000 surveyed...65 are not 97%...and so on.

## Global Warming Whoppers from the Alleged Experts at the IPCC

I quote from the book by Donna Laframbroise, an exposé of the IPCC ("The Delinquent Teenager Who Was Mistaken for the World's Top Climate Expert") The IPCC compiles the "Climate Bible," which is cited by governments around the world to set policy on matters of global warming and climate change.

The IPCC looks and sounds very professional; thousands of real scientists participate, but what they write is not reflected in the policy reports. Donna found out these are mostly written by agenda driven green activists.

# IPCC Climate Bible is driven by green agenda activists, not objective scientists:

"After a few days of searching, cross-checking, and tabulating here are my findings with respect to the IPCC's 2007 report:

- · 28 out of 44 chapters (two-thirds) included at least one individual affiliated with the WWF
- 100% of the chapters in Working Group 2 all 20 of them included at least 1 WWF-affiliated scientist
- 15 out of 44 chapters (one-third) were led by WWF-affiliated scientists their coordinating lead authors belong to the panel
- in three instances, chapters were led by two WWF-affiliated coordinating lead authors"

## WWF (World Wildlife Fund)

The WWF claims to seek solutions to what they believe are our most pressing environmental problems such as saving the polar bears and preventing oil and gas exploration. They, along with Pollution Probe, were in the camp of the influential Maurice Strong at the Stockholm Conference and the Rio Summit and the WWF contributed millions from raised donations.

## Global Warming Whopper # 1 - IPCC forgets to verify temperature data

John Holden, Club of Rome member and the science czar to president Obama and apparently retired when he appeared on CBC on Aug. 6, 2013, had already informed all potential readers "The IPCC conclusions are the result of the most thorough review of a scientific topic ever conducted" but Donna says, "The IPCC hadn't even bothered to verify temperature data on which so much of the climate science rests."

## Global Warming Whopper #2 – The Hockey Stick graph inexplicably excludes historic warming and cooling periods

The hockey stick was one of the main proofs of global warming put forward by the IPCC. Steve McIntyre and Ross McKitrick, two Canadians, reran the statistical simulations and exposed the fact that the highs of the Medieval Warm Period, and the lows of the Little Ice Age, had been left out! Once included...the sharp uptick of the 'hockey stick' disappeared. And so did the IPCC's main pillar of 'catastrophic' anthropogenic (human-caused) global warming.

## Global Warming Whopper #3 – Islands Drowning...Oh really?

Yes, and the IPCC maintained entire islands were in danger of disappearing below the sea. Dr. Morner, former head of the geodynamics at the University of Stockholm organized five international meetings to show sea level unlikely to increase by more than 10cm by the year 2100 and IPCC claims were simply untrue.

## Global Warming Whopper #4 – Vanishing Himalayan Glacier...oops, they just made that up

I will touch on the IPCC with one last example, the Himalayan glacier. The IPCC had it vanishing by 2035, but they could cite only a single source, The World Wildlife Fund. The WWF got its information from the magazine New Scientist. New Scientist said it got its information from a single glacial expert Syed Igbal Hasmain, a little known Indian scientist "who said he pulled the number out of the air."

#### Ice

The IPCC argues the decrease of ice mass and decreasing snow cover especially north of 65° correlate with the rising surface air temperature but a second organization, the Non Governmental Panel on Climate Change (NIPCC) (Idso and Stringer 2009) contend many of the findings of the IPCC were incorrect as the result of cherry picking and misrepresentation (Climate Change Reconsidered, 2011 Interim Report 89). In fact arctic ice mass has rebounded 60%.

Can you believe your governments in Alberta and Canada rely on the IPCC "Climate Bible" when deciding to spend billions of dollars of YOUR money on climate change measures, while undertaking no independent due diligence

## So - Why does anyone listen to the likes of Al Gore, David Suzuki and James Hansen?

People have been scared by claims that the earth will heat up and we will all die. Many scientists have tried to give a more balanced picture of climate science, but they were publicly mocked, run out of their jobs, or had their research funding cut off. Yet a few still speak up.

I am thick skinned, but have a long memory. I recall Dr. David Mayne Reid, a professor of biology at the U of Calgary asks in a Calgary Herald article (July 20, 2009) "Why do so many not accept climate change data?" Then he wrote, "We are blocked by fear, by genetics, selfishness, ignorance, misinformation and we are listening to propaganda paid for by oil companies." Next time maybe he will really tell us what he thinks.

It is clear, however, that there are divergent views on the subject of global warming. I reference a group at the U of C called ISEEE (Institute for Sustainable Energy and Environment) which specializes in the capture of  $CO_2$ . They refuse to debate or explain their presence on the University of Calgary campus. Dr. David Keith, their leader in 2009, stressed, "Carbon emissions from burning fossil fuels are heating the planet." I was hoping to see a scientific debate on this at the U of C while Kevin Trenberth, a lead author of the IPCC was visiting the ISEEE, but to me, he along with Keith made it clear they believe debating is only an advantage to the opposing side. (Email, Climategate Keeping Collection, Trenberth to McIntyre, Dec. 22, 2009)

Then a pamphlet arrives in the mail telling me Mr. Keith has been made president of a new company to develop the technology to capture CO<sub>2</sub> with a three million dollar angel investment. The pamphlet stated the market for carbon capture technology could reach one billion dollars per year in twenty years.

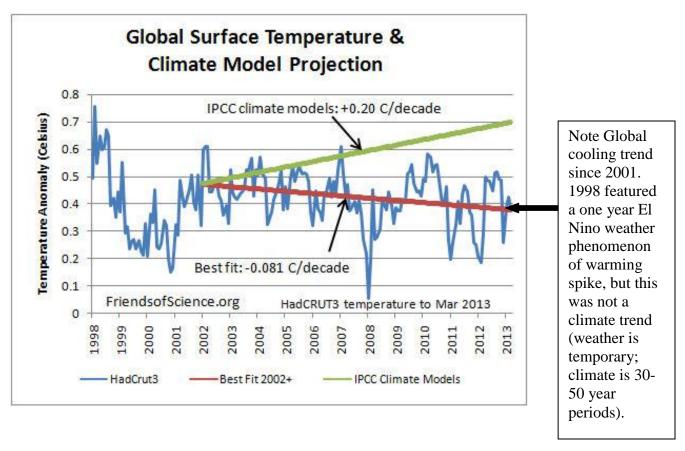
This is an oil and gas province, but the U of C seems oblivious to the billions generated and distributed by the oil industry which allows Alberta to be a strong participant in the provincial funds equalization system. From my knowledge the IPCC and ISEEE remain very closely involved. I find it very hard to accept that Alberta's CCEMC (Climate Change and Emissions Management Fund) is already spending billions of dollars and getting ready to spend another 6.9 billion on the advice of the IPCC without apparent due diligence by any other science group.

I look in the mirror and wonder why I want to contribute well over 100 hours to try to enlighten people on global warming with no pay when not a single paid person from the CCEMC, the ISEEE or apparently other university science professors from across Canada put a pen to paper. Friends we don't really know what it will cost Canada on an annual basis to participate in the UN proposed anthropogenic global warming exercise, but we can be sure it will cost each of us far more than we expected to make in our lifetime.

The alarming predictions persisted, and on November 9, 2012 the current Secretary General of the United Nations, Ban Ki-Moon, stated to the General Assembly, "Extreme weather due to climate change is the new normal - our challenge remains clear and urgent: to reduce greenhouse gas emissions - we should waste no more time on this debate."

## Scientists Speak Up - No Global Warming in 16 years

Fortunately some scientists of the world responded and 125 scientists, including Canadian scientist Tim Ball, in an open letter to Ban Ki-Moon on November 29, 2012 stated, "We the undersigned, qualified in climate and related matters, wish to state that current scientific knowledge does not substantiate your assertions." (National Post, November 30, 2012 FP11.) As further proof they reference the UK Met office, "There has been no statistically significant global warming for almost 16 years." At the same time the NOAA (the United States National Oceanic and Atmospheric Administration) stated, "CO<sub>2</sub> concentrations rose by nearly 9% to now constitute 0.039% of the atmosphere." and further states, "Global warming has not occurred and cannot have caused the extreme weather of the past few years." Climate changes naturally all the time, sometimes dramatically, but the incidence and severity of extreme weather has not increased."



The NOAA goes on to admit no warming has occurred for 16 years and most importantly states, "the reduction of CO<sub>2</sub> emissions are unlikely to exercise any significant influence on future climate" (Financial Post article of Nov. 29, 2012).

## The Natural Science of Climate Change

Let us talk very briefly about true science as the cause of global climate change, and not something that requires fear mongering to sell it to the public who have been frightened to death. Much discussion continues with a suite of real world natural phenomenon receiving consideration which involve ocean - atmosphere - land interactions. The heat store of the oceans is undergoing new study especially with the inception of the ARGO global network in 2004 which involves more than 3,000 diving and drifting robotic ocean probes providing data. Much work is also being carried out on ENSO (El Nino Southern Oscillation) and on LaNina events and their effect on climate. The earth's tilt is important for the rotation around the tilt results in our seasons with increased tilt giving warmer summers and colder winters. Important too is the earth's wobble, which places the earth at varying distances from the sun.

#### It's the Sun!

Most importantly, it's the sun and cosmic influences, not CO<sub>2</sub>.

The sun has provided the energy for everything on earth since life began, including being the greater influence modifying its climate. Humans using hydrocarbons have advanced our way of life, transporting us from the cave and spear to comfortable homes where we can cook our food over reliable fires and travel with ease.

## The Sun's Magnetic Flux

The sun's magnetic flux operates in cycles. Evidence of solar activity is seen in sunspots that have been observed for over 400 years. The measure of the sun's energy as total irradiance (TSI) has only been recorded for thirty years. Earth's climate is affected by solar cycles. Low sunspot activity historically predicts cooling periods as from 1645-1715 (The Maunder Minimum or Little Ice Age) or from 1800-1830 (The Dalton Minimum, another very cold period). The warming of the last half of the 20th century showed much higher sunspot activity than the previous 200 years reaching a maximum of 162 in 1980, since when it has declined progressively to 153 in 1990, 112 in 2010 and is now at an unprecedented low of 60, a very strong indication that the climate will cool in coming decades. Such a solar minimum has not been seen since the Dalton Minimum in the early 19<sup>th</sup> Century. Rather than global warming, we should be concerned about global cooling for we could have crop failure, famine and starvation! ("Here Comes the Sun", Dr. Neil Hutton, one of ten articles, May 2000.) <a href="https://solarscience.msfc.nasa.gov/predict.shtml">https://solarscience.msfc.nasa.gov/predict.shtml</a>

Researchers into solar effects on climate receive less funding than that of 'climate change' – so this has created a funding 'band-wagon' in science – \$\$\$ only if your topic is human-caused 'climate change'.

## Cosmic Rays, Not Humans or CO<sub>2</sub>, Have a Greater influence on Climate

Svensmark and other solar researchers, especially CERN (European Organization for Solar Research) under Dr. Jasper Kirby with 62 researchers, persisted in the laboratory and showed the nucleation of clouds by cosmic rays increases cloud cover. Cosmic rays have a dramatic effect on climate change. Added to this is the explosion of supernovae every 50 years in the Milky Way galaxy. Work continues by Berner, Geocarbill, Kathvalla, Streif, Rothman and others that indicated that CO<sub>2</sub> cannot have a significant role in climate variability over geological time scales.

#### Alberta fell for "Climate Change" – fell...or was pushed!

It seems that in 2007 the Alberta government passed regulations which they say were to encourage a "lower carbon" future. Apparently all Alberta companies that annually produce more than 100,000 tonnes of greenhouse gas emissions are legally required to reduce their greenhouse gas intensity by 12% so that Alberta could reach its provincial emission reductions goals. Companies have three options to meet their reduction target: improve efficiency of their operations, buy carbon credits in the Alberta based offset system, or pay \$15.00 into the Climate Change and Emissions Management Fund (CCEMC) for every tonne over the reduction limit. The CCEMC supposedly invests the money in technology. It apparently is in its fourth year and is now involved in close to \$1 billion dollars of active projects. CCEMC proclaims it supports Alberta's energy future.

Carbon is a novel commodity –

"...one whose value resides entirely in the promise of its absence."

Mark Schapiro, Harper's Feb. 2010

Fellow Albertans, if the \$1 billion dollars of current projects doesn't bother you, you may choke a little when I tell you that Kirk Andries, managing director of the CCEMC, says, "\$6.9 billion dollars will be spent in Alberta between 2010 and 2014 on clean technology", during which time Andries says, "the province is going to be pushing regulation on major industry." (Calgary Herald, June 6, 2012.)

## The Cost of Hot Air Goes Up - when Unaccountable, Unelected ENGOs Interfere

Unbelievably an environment coalition consisting of the Sierra Club, the Athabasca Chipeywan First Nations, and the Council of Canadians, and Greenpeace in a letter to our Premier Alison Redford requested that she put in place a carbon price of \$150 per tonne by 2020. (Calgary Herald, April 19, 2013 - A7)

Friends, I ask all Canadians to write your Member of Parliament asking they join with the 125 scientists who protested this "Junk Science" of 'global warming' to Ban Ki-Moon. Let's use Canadian influence to have all proposals of Kyoto and Copenhagen abandoned.

In Alberta I ask that you write your elected representative in Edmonton to immediately abandon all references to the reduction of  $CO_2$  (other than for secondary or tertiary recovery of oil) Let the oil and gas industry move on to producing oil and gas, without the impediment of unnecessary  $CO_2$  penalties.

#### Alberta's crisis flooding precludes this waste of money on a non-existing problem

Now with Canada's energy capital, Calgary, burdened by recovery from severe flooding and other communities in need of disaster relief, can we justify spending a penny on carbon reduction schemes or carbon capture?

#### Be Global Leaders on Common Sense and Qualitative Science

We do believe if Canada cuts off funding as agreed at Copenhagen then other countries would follow. It makes no sense to spend billions of dollars on a non-existent problem.

#### **Politics**

A brief look at the political side of global warming is essential to understand the enormity of the problem. We start with the Club of Rome formed in 1968 as an elite think-tank by people claiming they shared a common concern for the future of humanity and included names such as Ehrlich, Bolin, Holden, Strong and many others. These were socialist dreamers worried about increasing population, malnutrition and depletion of non renewable resources. However, it seems they were more concerned about eliminating people than increasing productivity. We pay special attention to Mr. Maurice Strong, a Canadian known best to us as the point man for Prime Minister Trudeau at the time of our National Energy crisis. Strong served as undersecretary general of the UN to U. Thant in 1972 and ran the Stockholm Conference where a one degree increase in temperature provided the excuse to allow Strong to gather environmentalists, climatologists and political activists to form what later became known as the Intergovernmental Panel on Climate Change or IPCC. These were people already involved with the UN through associated organizations WMO (World Meteorological Organization), (United Nations Environmental Programme) and ICSU (International Conference of Scientific Unions).

Mr. Strong, with only a grade 11 education, had spent his entire life working himself into a position of power and thus achieved the infrastructure and the power to move toward his dream of a World Government at the United Nations. Strong served as president of Petro Canada, YMCA Canada and Power Corporation. He created CIDA (The Canadian Development Agency) and he helped Pearson form the Company of Young Canadians. He was a director of the Ford Foundation and the

Rockefeller Foundation (Dewar, p.275-277), generated wealth by participating in several public and private companies, raised much charitable money, helped save the lives of thousands starving in Africa (Dewar p.293) and along the way earned 35 honorary degrees. Strong and other Club of Rome members had a vision of solving world problems through the United Nations, but if one expects all humanity to contribute billions to solve a questionable global warming problem surely better evidence must be found than just to blame it on burning fossil fuels. At the time of the Rio Conference Strong met with his own group in Geneva and they concluded to get underdeveloped countries on side to put the world on course for sustainable development they would need technology transfers, improved terms of trade, forgiveness of debt, funds transfer, etc. requiring 125 billion dollars per year moving from the more developed to less developed countries. (Cloak of Green, Elaine Dewar, p.178-184.)

No, the IPCC was not put in place to find a cause of the one degree temperature increase, but rather to prove the increase was anthropogenic. The UN needed a cause they could tax. They immediately chose the burning of hydrocarbons with the release of CO<sub>2</sub> emissions. Strong had tied up many of the available scientists. The universities with their unions showed little interest in other climate science studies especially with much of the funding already committed. "Low-carbon" became an international cash cow.

The Stockholm Conference was followed by the Villach Conference, a series of meetings chaired by his fellow Club of Rome member Mr. Bolin. Bolin followed up with a 500 page report using the communicative logic of the military trenches with the verbiage such as "our last chance to save humanity and prevent global climate catastrophe." (Mike Hulme, "Why we disagree about climate change" pg.1-392.) Then we have Gro Harlem Bruntland, the UN special envoy on climate change and former Prime Minister of Norway, who in a 2007 speech before the UN, "The report by the IPCC is clear. It is irresponsibly reckless and deeply immoral to question the seriousness of the situation" (Sintef, Emily Roykriv pg.1-82.)

Sorry Prime Minister, but you are wrong. Scepticism is fundamental to science and the suppression of contrary ideas is probably more dangerous to society than global warming.

#### The Rio Declaration

Next on the agenda was the UN Earth Summit in June of 1992. It was again chaired by Maurice Strong (known as the Rio Declaration) with the message "Agenda 21." This summit reflecting the views of Maurice Strong namely, "that poverty as well as excessive consumption by affluent populations places damaging stress on the environment. (Mike Hulme, "Why we disagree about climate change" pg.1-392.) Strong took the platform to sell a global environment crisis and global government agenda. His argument was "that to have clean air and stable climate environment then we would have to accept diminishment of national sovereignty to get the causes and cures."

The Rio Conference led to the Kyoto Protocol being signed in 1997. The US, China and India did not commit to any greenhouse gas reductions. Canada had a target, but compliance was weak. Copenhagen was initiated in 2004 and chaired by Bjorn Lomberg who argued it would be better to invest in health care and poverty than mitigating climate change. Canada signed onto the Copenhagen Consensus by the end of 2009 and by January 2010 had set our greenhouse gas

emissions target at a 17% reduction from 2005 to be in place by 2020. I must remind you that just before the 2009 signing Gordon Brown, Prime Minister of the UK, told the Guardian magazine, "We know what we must do," while his environment Minister Ed Millibrand describes sceptics as saboteurs. The pressure was maintained.

## Your Money Committed to a Dubious Cause - \$3.6 BILLION

By various agreements between 2010 and 2012 Canada pledged a total of \$ 3.6 billion towards various greenhouse gas reductions and at COP18 (18th meeting of the conference of parties) at Qatar in 2012 focused on negotiations toward a COP19 meeting where all parties would agree to major commitments where Canada and other countries from the public, private and alternative sources would work toward further meetings and pathways for mobilizing \$100US billion per year by 2020. (Canada Action, January 23, 2013)

Mr. Strong made sure his voice was constantly being heard and agenda presented. I quote from the opening speech of the 1993 Rio Earth Summit, "Isn't the only hope of the planet that the industrialized nations collapse? Isn't it our responsibility to bring this about?" Readers, has there ever been a more socialistic statement and never did we hear the UN ask for a retraction? The words of Strong were questioned by Elaine Dewar as she interviewed him for her book, "Cloak of Green" (1995). Dewar asked Strong during the interview how he was going to collapse the industrial nations; was he going into politics? He replied, "Politics won't do it. I will go to the United Nations where I can raise my own money from whomever I like, appoint everyone he wanted, and control the agenda." He told her, "I have more unfettered power than a cabinet minister in Ottawa." (Elaine Dewar, "Cloak of Green" pg.278.) He told Dewar he wanted a tax on the movement of every barrel of oil with funds to create a large UN bureaucracy. (pg.279) He also said we recommend there be a kind of tax in dealing with climate change. The tax would be levied in the cause of world government, but in not too long a time world government would definitely happen. (pg.294) The Maurice Strong quote can be examined from many blogs searchable on the internet suggesting fear is being used to make people subservient to government.

## **Brave New World of Climate Change Fear**

These thoughts first emanated from Aldous Huxely, Brave New World, 1946, with his plan to depopulate the planet - a Higalean Dialect - create a problem - cause a reaction - offer a solution. This was picked up by the Club of Rome with pollution used as the uniting force, the threat of global warming, water shortage and famine. It seems pretty clear that global warming was fabricated by human intervention. The fear apparently was population growth. They did not choose a practical route like by increasing food production and re-establishing a balance between birth rate and death. A search using Google shows that many well known people proposed a new world order of depopulation with some wishing the wrong people would be prevented from breeding such as degenerates while others promoted planned parenthood. Agenda 21 of Maurice Strong was, among other things, a new world order also with a plan to depopulate the planet.

Clearly all freedom loving people of this world must take every action possible to defy this idea of anthropogenic climate change for it appears to be little more than a tool of the UN to push through a world government. This will cause the loss of our sovereignty and cost us billions of dollars, not to mention creating a mechanism to interfere with world population and the carbon cycle.

#### China - Global Polluter can Choose Coal or Shale Gas

China in various articles has been accused of being a major contributor to global warming because of the emission of CO<sub>2</sub> from burning coal, but that would require a belief in global warming. Yes the use of coal has increased dramatically and the pollutants associated with CO<sub>2</sub>, such as carbon monoxide, nitric oxide, nitrogen dioxide, sulphur dioxide and especially PM-10 (particulate matter) have resulted in many deaths, but unfortunately much of Chinese coal is of poor quality emitting much sulphur dioxide forming acid rain and smog. 95% can be removed by catalytic converters. China has reserves of 25 trillion cubic meters of cleaner burning shale gas 50% larger than that of the United States. (Bloomberg Business Weekly July 15, 2013.) Clearly a partial solution for China is a transfer of technology and equipment from Canada and the US to increase shale gas production. One would have to be terribly disappointed if the Chinese leaders were to be conned into believing Copenhagen or Kyoto had any validity.

#### The Hydrocarbon Hoax?

The IPCC has taken on more and more the appearance of a hoax for there is no warming and any warming or cooling that does occur can be explained by natural causes. Hydrocarbons have been the salvation of the world and have allowed human kind to advance from our earliest beginnings here on earth when caves were our place of abode and warmth and food were attainable only by the most fortunate. Hard work and common sense can provide a bright future for all mankind and we don't need the opinions of those who would micro manage our future here on earth.

Clean abundant energy is fundamental to all economies. With energy shortages everything would become more expensive and we will all be poorer. Proposed carbon taxes, emissions trading and controls will only provide new problems – no solutions. Governments and a few financial institutions will reap all the benefits and make the rest of us poorer. All the money will become a form of mass taxation for this money will not and cannot control climate. The behaviour of the sun, the earth's orbit, ocean currents, cosmic rays, plate tectonics, etc. are natures answer to human kind's egotistical claims that we can 'stop climate change.'

#### **CO2 Grows – Temperature Stalls**

Yes we know CO<sub>2</sub> emissions are growing but that should be no surprise. A recent article in the Calgary Herald (B3, Aug.7, 2013) states 2012 was a record year for warming earth. Even if true there is little in the records to suggest that warmth has ever caused any major catastrophic climate disaster and a little warming might be welcomed. CO<sub>2</sub> is essential for life on earth and produces oxygen through the photosynthesis process. Much of CO<sub>2</sub> is absorbed in our soils, in our vegetation and in our oceans and as discussed earlier is an essential fertilizer. Friends of Science (personal communication) estimates increased crop yield per year in Canada at 7.2 billion dollars for a 300ppm increase in CO<sub>2</sub> enrichment while Ainsworth and Lang (2005) found rice and wheat yields exhibit an increase of 16% and 22% respectively for such a 300ppm increase. ("Climate Change Reconsidered - 2011 Interim Report" p.119.)

Climate has always changed and one would be foolish to get too excited until much more information becomes available. We are reminded by Dr. Ian Plimer and others that  $CO_2$  levels

during the Ordovician-Silurian period 450 to 300 million years ago stood at 6,000 ppm, much higher than the current 393 ppm referenced in the article which is only 2.1 ppm higher than in 2011. The IPCC was fixated with telling us global warming was anthropogenic and never once considered volcanoes as possibly the major cause of CO<sub>2</sub>. It had to be caused by man.

The imagined warming projected by super computers has not occurred and was simply scare mongering by the IPCC, an organization with seemingly limited credibility. Plimer states many massive volcanic eruptions occur in the deep ocean and 85% are estimated to be unseen. ("Heaven and Earth" p.207) And then we have hot springs. There are tens of thousands of submarine hot springs associated with submarine basalt volcanoes. One hot spring can release far more CO<sub>2</sub> than a 1,000 mW coal fired power station. Plimer's book is 504 pages long with 60 of those pages referencing volcanoes. White Island, the offshore extension of the Taupo volcanic zone off New Zealand pumps out every day between 1,150 and 4,120 tonnes CO<sub>2</sub>. (Plimer, "Heaven and Earth" p. 216)

## Alberta Bills Industry for CO2 While Volcanoes Pump out 10 fold

The Alberta government through CCEMC are going to bill Canadian companies for another \$6.9 billion dollars over the next four years. Current regulations are in place so the CCEMC can take money from those that produce over a 100,000 tons of CO<sub>2</sub> per year. White Island, using the daily rate of 4,120 tonnes, alone pumps 1,503,800 tons of CO<sub>2</sub> per year. Wake up and cancel this tax in the morning for it serves no purpose, and as common sense prevails will only make Alberta look foolish in the eyes of the world.

## Yellowstone - Speaking of Potential Catastrophes...

Let us examine Yellowstone, Montana for this is a super volcano and since 16Ma North America has been moving over a hot spot which is now centred under Yellowstone with the last major eruptions at 2.12Ma releasing 2,450 cubic km of ash (Plimer, "Heaven and Earth" p.212) and 0.64Ma releasing 1,000 cubic km of ash. Gas explosions occur about every 20,000 years and an explosion 13,000 years ago left a 5km wide crater at Mary Bay on the edge of Yellowstone Lake. Concurrently beneath Yellowstone is a chamber of molten rock which contains gases dissolved at very high pressure. "If this explosively erupted as a super volcano, it could destroy the world's largest economy." (Plimer, "Heaven and Earth" p. 212)

## My Efforts to Inform and Warn You

This has been my third and probably last article on global warming so you can breathe a sigh of relief. Global warming is a very complex subject and probably the reason there is so much disagreement is that we disagree about scientific knowledge and its role in policy. The IPCC was set up by the UN to find proof for anthropogenic global warming. We have referenced its many faults, but none is greater than its refusal to study various other potential causes of global warming beyond  $CO_2$  emissions and its inability or refusal to attract leading scientists in these other jurisdictions. Interestingly a hole has been drilled through the Greenland ice sheet to bedrock and reached back through climate history for 100,000 years and showed the transition from glacial to interglacial may have occurred in time frames as short as 100 years so we continue to learn about the past. Many outstanding scientists became involved and data collection of all kinds is much improved, but even today there is really no consensus on who should make the rules. We have many opinions on

changing climate, but none of our scientific data is sufficiently accurate or certain to justify major expenditures.

## Manhattan Declaration – Join these Experts – Reject Faulty 'Political' Science

I reference the Manhattan Declaration on Climate Change. The Declaration was held from March to June 2008 and attracted 1,000 signatures from 40 countries including more than 600 experts and scientist specialists. These people resolved that global climate has always changed independent of the actions of humans and that CO<sub>2</sub> is not a pollutant, but a necessity for life. A signed Declaration goes on to state: "That current plans to restrict anthropogenic CO<sub>2</sub> emissions are a dangerous misallocation of intellectual capital." The group recommends, "that world leaders reject the views expressed by the United Nations Intergovernmental Panel on Climate Change" and all taxes, regulations and other interventions intended to reduce emissions of CO<sub>2</sub> be abandoned forthwith. (From SINTEF Emil A. Royrvik, "Consensus and Controversy – The Debate on Man-Made Global Warming" p.1-82)

Friends, the Manhattan Declaration has it right and let us ask all governments in Canada to immediately abandon every provision they have on their books regarding anthropogenic global warming and clearly not a single dollar of government or public funds should be spent encouraging windmills or solar energy for experience with alternative energy in Spain and other European countries has been a disaster. Australia this week announced it is giving up on carbon taxes that are adding hundreds of dollars to power bills, and also this week top German scientists revealed, "65 climate change models failed to predict current 16 years of no warming leading to EU and UK officials to ask IPCC for clarification." (Friends of Science Press Release on Hans von Storch et al http://www.academia.edu/4210419/Can\_climate\_models\_explain\_the\_recent\_stagnation\_in\_global\_warming)

#### For Non-Problems – Do Nothing, For Low-Carbon Initiatives – Say NO.

The journey has been a valuable learning experience and possibly the best advice that we could follow is that provided by Vaclav Klaus, President of the Czech Republic, who quotes Lord Monckton who states, "The correct policy to address a non problem is to have the courage to do nothing." Klaus states, "We have only two ways out, salvation through carbon capping or prosperity through freedom, unhampered human activity, productivity and hard work." Klaus states, "I vote for the second" and I certainly agree. We ask all readers to please write your elected representative in Ottawa or Edmonton requesting that not another dollar be spent to allay any concerns about anthropogenic global warming. We simply cannot afford to spend billions on a non-existent problem.

## Rising Seas & Steyer - Low on Facts, Big on Hysteria

It was almost time to go to print when I spotted on an airport bookshelf the September 2013 National Geographic "Rising Seas", "A catastrophe is playing out in slow motion." (p.4) Oh yes the IPCC is front stage and Richard Alley, an author of the last IPCC report, states, "If the Thwaites Glacier breaks free it would liberate enough ice to raise sea level three meters." It is all about scare mongering and as always global warming and our fossil fuel driven civilization releasing CO<sub>2</sub> into the atmosphere and warming the earth and raising sea level. On the same shelf was the April 29-May 5, 2013 issue of Bloomberg Business Week "Politics and Policy The Wrath of a Green Billionaire".

It seems Tom Steyer is prepared to spend much money to attack the lack of American government action to combat global warming and apparently is being joined by other billionaires Michael Bloomberg and Mark Zuckerberg. Steyer seems to be obsessed in opposing the proposed Keystone XL pipeline that would carry tar sands oil from Canada to the Gulf Coast. We do not quarrel with the right of every individual to offer their opinion, but we would hope that people representing money endeavor to provide some solid scientific evidence for their position. Certainly the IPCC does not seem to have accomplished it.

## Public Health Care and Education More Important to You and I

Democracy may not be perfect, but reviewing history it appears to be our only hope for a better life and prosperity for all. We can through common sense, hard work, and our generous nature overcome most problems as they are presented. Once again we suggest you remind your favourite politicians that schools, health care and a myriad of other essentials must take priority over a non-existent problem.

## **Doctors Listening to Lindzen on Climate Change Fallacies**

It is rumoured, however, that a new IPCC report will argue they are now 95% certain global warming is anthropogenic up from 50% in 1995. This has been a gravy train for many IPCC scientists and people like Judith Curry of the School of Earth and Atmospheric Sciences at the Georgia Institute of Technology have become increasingly critical of IPCC scientists so the expected report may be little more than a defense of the good life. President Obama is also rumoured to be giving his EPA (Environment Protection Agency) greater power as he apparently is having difficulty getting his carbon control measures through congress, but to have the EPA become more aggressive with no additional credible science to give it legitimacy seems unlikely to impress anyone. Maybe, however, we must remember, "global warming has become a religion and a surprisingly large number of people have concluded that all that gives meaning to their lives is the belief they are saving the planet by paying attention to their carbon footprint". (Lindzen, Richard S. Ph.D., "Science in the Public Square: Global Climate Alarmism and Historical Precedents" Journal American Physicians and Surgeons, Vol. 18, #3, Fall 2013.) We would hope these same people look at the cost resulting from junk science and the value if the money was spent more productively.

#### **Science or Politics?**

What then is the answer to the original question asked, global warming - science or politics? We would hope you agree that climate is constantly changing and that there is far more evidence for natural change than change caused by humans (anthropogenic). Why then are we spending billions to try and prove otherwise, and the only real answer is world politics. The idea that the use of hydrocarbons with the emission of CO<sub>2</sub> will cause catastrophic warmth has provided certain people a cause to promote fear and raise money supposedly to help less prosperous countries to reduce hydrocarbon use. The real purpose from the beginning, however, appears to have been to build a world government at the United Nations. We refer you back to the Rio Declaration and its message Agenda 21, which in part lays out a Global Environment Facility managed by UNEP (United Nations Environmental Program) and the World Bank to collect our money designed to achieve global environmental benefits which I assume would include global warming and remedies advocated by the IPCC. Why without a monetary incentive would small democratic countries give up their freedom to join a political system that could provide few guarantees. The much smaller scale European Union has yet to show the envisioned prosperity.

Again we recommend Canada resign from the UNFCC and cease all expenditures on CO<sub>2</sub> reduction. The Canadian government in cooperation with our provincial governments must at the same time build a strong scientific group from whom they can seek guidance as critical situations arise. Volcanic eruptions, for instance, will occur and will require immediate attention.

Those wishing copies of this article can acquire same by email to realscience@nucleus.com. To write Prime Minister Stephen Harper you can mail to: Office of the Prime Minister, 80 Wellington Street, Ottawa, ON, K1A 0A2. To write Alberta Premier Alison Redford you can mail to: Office of the Premier Room 307, Legislature Building 10800-97 Ave., Edmonton, AB, T5K 2B6.

BILL BELL IS A PROFESSIONAL GEOLOGIST.