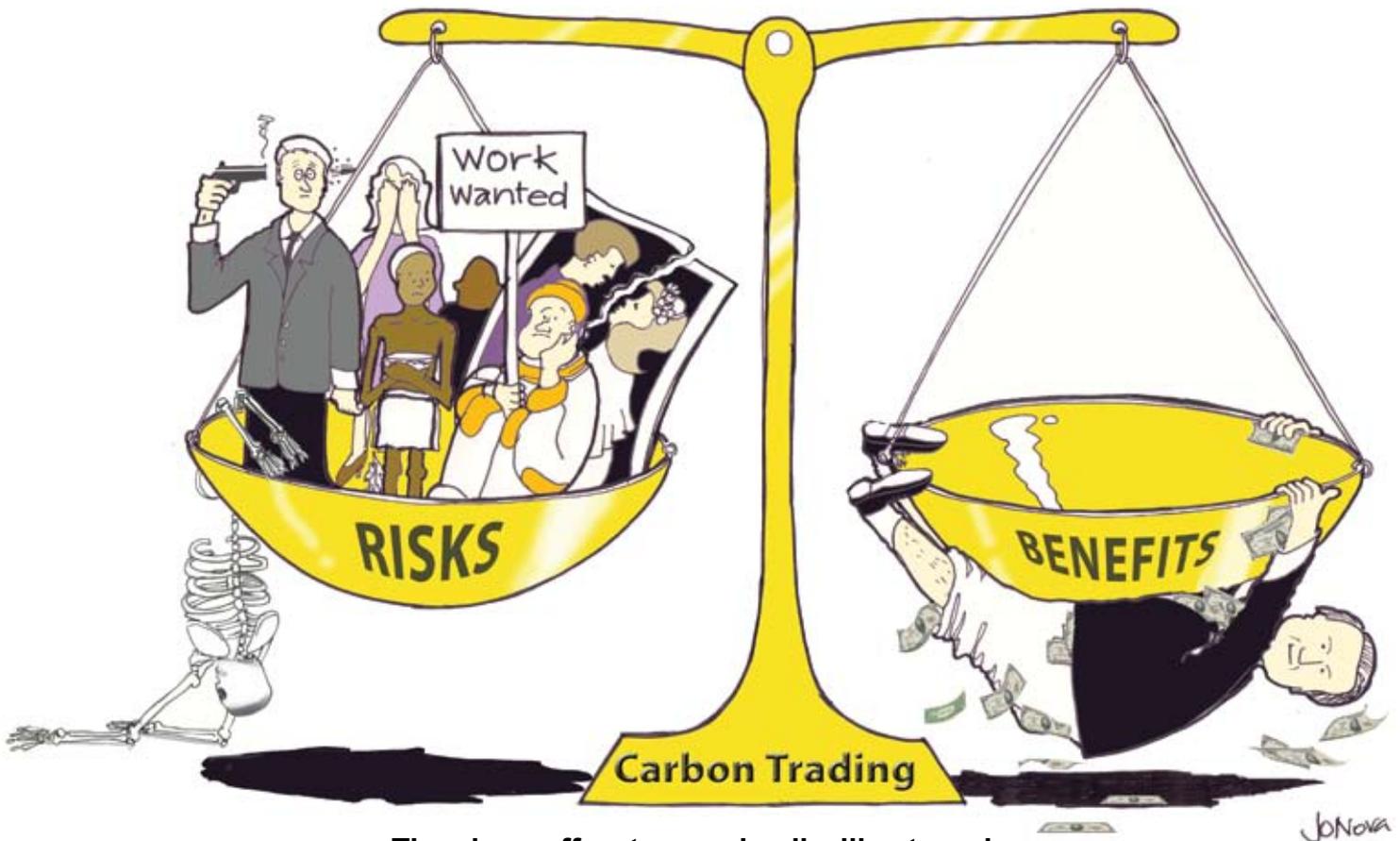


Global Bullies want **your** money

It's unthinkable. Big Government has spent \$79 billion on the climate industry, 3000 times more than Big-oil. Leading climate scientists won't debate in public and won't provide their data. What do they hide? When faced with FOI's they say they've "lost" the original global temperature records. Thousands of scientists are rising in protest against the scare campaign. Meanwhile \$126 billion turned over in carbon markets in 2008 and bankers get set to make billions.



The sheer effrontery and gall will astound you

Joanne Nova

JoNova

Science has been
corrupted

...and some journalists think
they *help the planet* by hiding
this information from you

You are not being told the whole story

What if governments poured billions of monopolistic funding into one theory but hardly anything into the alternatives: a theory that suited personal ambitions, profits of major players, careers of scientists, and the aims of naïve greens?

[skeptic: person indisposed to accept popularity or authority as proving the truth of opinions.]

How would you know?

What if governments sacked and bullied scientists who disagreed? If officials used slander and libel in order to suppress scientific opinions? What if public agencies hid their data, refused to supply it, or even lost it; if baseless graphs were publicised and not corrected? Who informs the public and who enforces the rules of science, of science journals, of Aristotle?

What if thousands of scientists rose up in protest, but it went unreported?

What if multinational financial houses quietly set themselves up to make billions?

The world is considering a new financial market larger than any commodity market. We're told it's all "based on science", but if you ask for evidence you are called names —"denier"!

Famous graphs show the exact reverse of what a celebrity ex-politician said, but instead of being shamed, he gets a Nobel. "Rock Star" scientists break basic rules of logic, but science-writers think that's ok. PR web sites are funded specifically to smear researchers, and David Suzuki, supposedly a scientist, lauds the smear sites, and the UN gives them official passes. Wall St has moved in on the biggest power grab in history. But really, banks want to save the environment. Didn't you know?

Welcome to the barking mad tree called climate change.

NOTE: "Carbon," "carbon dioxide," and "CO₂" are all used interchangeably here for the sake of simplicity,
AGW: Anthropogenic Global Warming, the theory that human CO₂ emissions are the main cause of global warming.
IPCC: International Panel on Climate Change.

If you are on the team which has soaked up billions you might call the unfunded volunteers "oil skills", while you and 10,000 friends fly on two week exotic junkets every year. You could kick up a stink about \$23 million dollars that didn't come your way, while the \$79 billion dollars that did, goes unnoticed. You call yourself "suppressed" after doing your 1400th televised interview, while ground breaking research is locked out of journals. Meanwhile Universities put thermometers six feet above pavements, (lucky hot air doesn't rise off concrete eh?) and a \$4 billion dollar agency gets compliance audits by a team of hundreds of volunteers. Somehow, the media doesn't think the public would like to know.

In the head-spinning cosmos of climate change, everyday hundreds of people claim there are "thousands of papers" in support of a theory, yet no one can actually name *one single paper* with empirical evidence that suggests major warming is on the way. Sincere investigative prize-winning journalists don't seem to notice.

The gravy train hit full speed before the experiments were done, and when the results "turned 180", the train ran off the tracks.

Hold onto your hat. Strap yourself in. Nothing is as it seems.

Version 1.0 Nov 2009

Updates, LINKS to sources, extra notes, FAQ, comments, translations and ways to order copies are posted on joannenova.com.au

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Bullying is not science

Science is broken. Bloggers are paid to smear scientists, and rather than decry the intimidation and bullying, groups like the *David Suzuki Foundation*, *New Scientist*, *the UN* and *Nature* (the journal!) actively support it. *DeSmogblog* is run from a PR firm "*Hoggan and Associates*", and Jim Hoggan is on the Suzuki Foundation board. Professional marketing types attack scientists for any mistake on any topic they may have ever made, for their funding, their religious beliefs, and they scorn their credentials (that's rich, coming from PR graduates). If they can't find "funding", they imply it anyway. Who needs evidence?

How many Greenpeace or Suzuki supporters know that their donations fund ad hominem smear campaigns against scientists?

Meanwhile James Hansen from NASA calls for people to be jailed for "denial". One green candidate in Australia has suggested we may need to *suspend democracy* — sure, lets have a totalitarian emergency state to save the climate. It's chilling.

Usually people who point out flaws are called "whistleblowers", but in climate science they're "deniers". If the crisis-team had evidence, they would provide it. Instead they call people names. Gore's staffers were so outrageously viperous about one eminent physicist, Fred Singer, that he sued them for libel and won. But how many scientists would be willing to fight for their names against lies from the Vice Presidents' staff? Singer won the case, but the power of the bully-boys was made clear.

Pat Michaels lost his job as Virginia's state climatologist, so did the chief scientist of the US Department of Energy, Will Happer. This set the scene in the early 90's.

Why would any scientist want to raise doubts against well funded, well organised autocrats with no scruples? Many scientists wait till they retire so they can speak freely. Despite the intimidation, thousands are rising up in protest, so great is their concern.

Convince us with evidence not with threats.

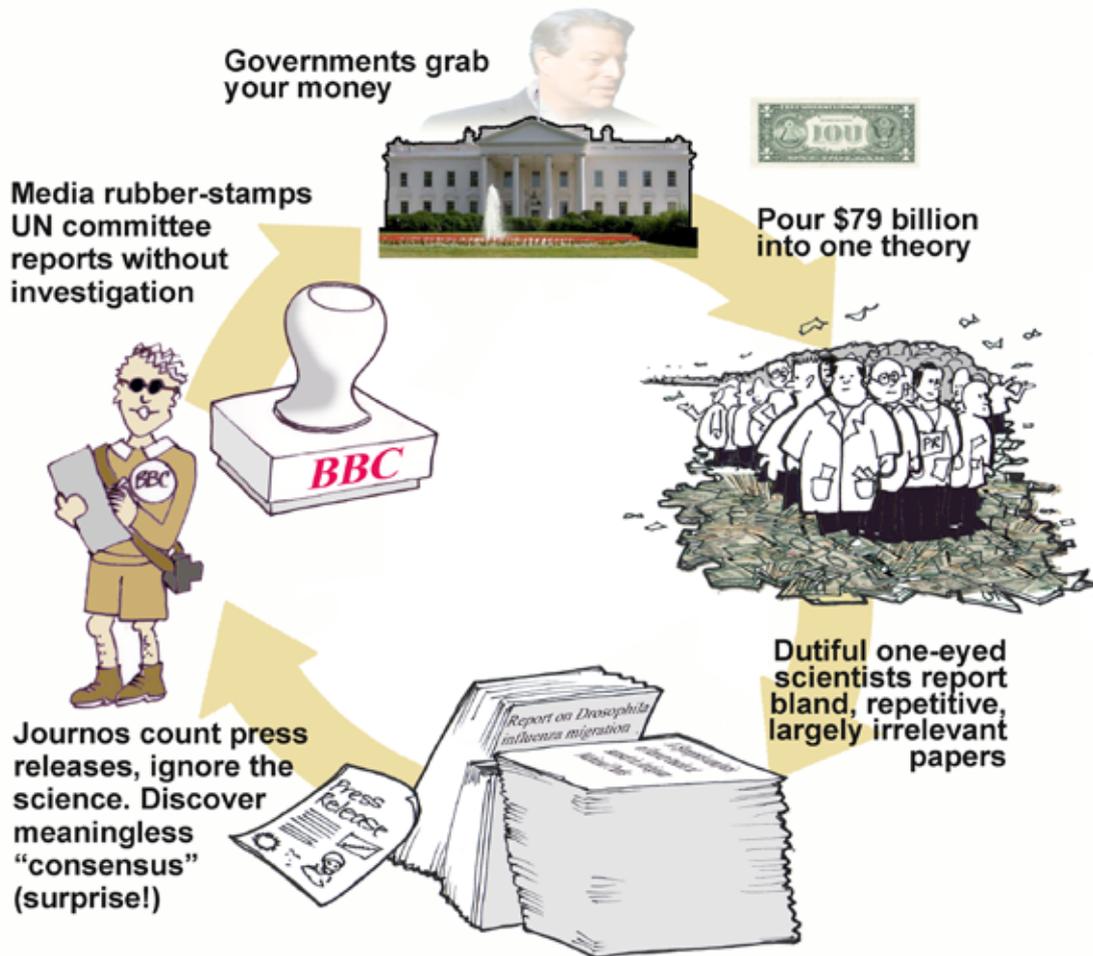
Science is not just a subject in school. Lives depend upon it.

There is no civilization without science.
There is no science without civility.



Kevin Rudd debates climate science

We paid to find a “crisis”



How monopoly science and lazy journalists create “consensus”

Since 1989 the US government has given nearly \$80 billion dollars to the climate change industry.

Thousands of scientists have been funded to *find a connection* between human carbon dioxide emissions and the climate. Hardly any have been funded to find the opposite. Throw billions of dollars at one question and how could bright, dedicated people not find 800 pages worth of connections, links, predictions, projections and scenarios? What’s amazing is what they haven’t found: empirical evidence.

The BBC says “there is a consensus and thus no need to give equal time to other theories”. Which means they are not weighing up the arguments, they’re just *counting* papers. This is not journalism. It’s PR. If the IPCC is wrong, if there is a bias,

you’re guaranteed *not to hear* about it from any organisation that thinks a *consensus is scientific*.

When ExxonMobil pays just \$23 million to skeptics the headlines run wild. But when \$79 billion is poured into one theory, it doesn’t rate a mention.

Meanwhile, despite the billions poured in, the checks and “audits” of the science are left to unpaid volunteers. A dedicated grassroots movement of scientists has sprung up around the globe working against the well funded, highly organized climate monopoly. They have exposed devastating errors.

Why are the crucial checks of the science that underlie changes to entire economies left to unpaid bloggers and retired scientists?

Sub-prime carbon is coming

The "Carbon" Market is not a commodity. There is nothing real to trade, just permits to air-that-might-have-had-more-CO2.



This is not a free market. No one would pay a cent for a "permit" unless it was forced on them at the point of a gun.

Behind the scenes, large financial houses are moving in stealthily. In 2008, **carbon trading worldwide reached \$126 billion** and is projected to grow to become a \$2-\$10 trillion dollar market, or "The largest commodity traded world wide". *The largest.* That's bigger than oil, coal, gas, or iron.

Banks want us to trade carbon

JP Morgan, Morgan Stanley, Citigroup, BNP Paribas, Barclays, Deutsche Bank, Citigroup, Credit Suisse are just a few financial houses calling for emissions trading schemes. (None of them seem to be calling for a tax?) Those who broker the trades are guaranteed to make money.

Journalists who repeat IPCC press releases without investigation are unwittingly acting as unpaid agents for large financial players.

This "free market" is not free, and is not based on a commodity, but on unverifiable, un-auditable permits for actions that depend on "motivations". They are issued to companies to build clean factories they would otherwise not have built (who can tell?). The top two auditors in Europe have both been suspended in the last 12 months. Carbon permits have no value other than by government decree. It's another fiat currency to be exploited by financial institutions.

Bankers benefit — you pay

The potential for fraud and corruption is limited only by what the voting public will put up with (and what they are aware of). Once this legislation is in place it will be impossible to unwind without major compensation claims. Big bankers win either way.

It sucks wealth from those who produce real goods.

Sources: Carbon Trading, World Bank Report.
Predictions: Commodities and Futures Trading Commission (CFTC) USA.



The one flaw that wipes out the crisis

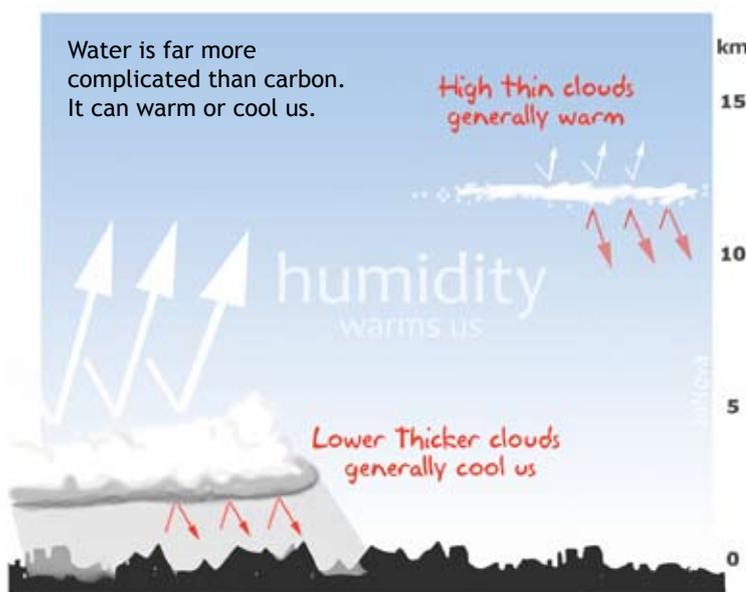
Carbon dioxide only causes 1.1°C of warming if it doubles. That's according to the IPCC. Did you know?

The real game is water.

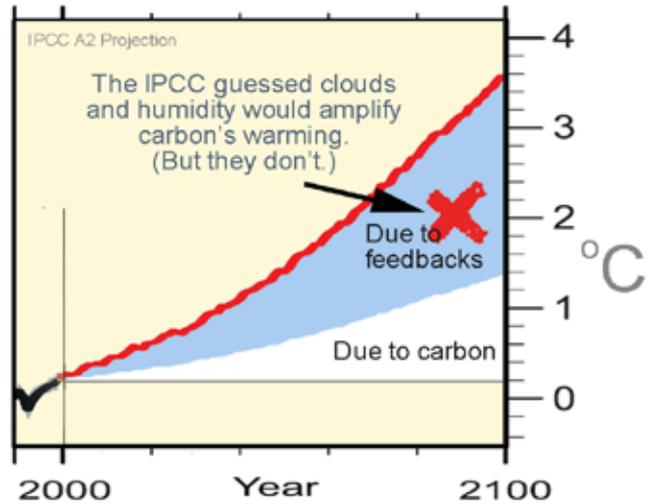
Researchers made guesses about humidity and clouds in the early 1980s and they built these guesses into their models. We now know they were wrong, not about carbon, but about water in the form of humidity and clouds. Here's how the models can be *right* about carbon and *wrong* about the climate.

CO2 is a greenhouse gas, and it warms the planet. The global models guessed that as the world warmed, more water would evaporate, and the rising humidity would lock in more heat. Makes sense. Humid nights are warmer than clear nights.

This is called “feedback” — carbon warms us, which lifts humidity, which warms us even more, at least in theory. But water is complex and fickle. Humidity can stay ‘humid’, or turn into low clouds, high clouds, or fall out as rain, hail



The major role of clouds & humidity



Theoretical warming due to carbon is only 35% of the total warming in projections; feedbacks (mostly humidity and clouds) amount to 65% of the warming.

or snow. And they all have a different effect.

Every prediction over 1.1 degrees relies on “feedback” of some sort. But what if that extra humidity turned into low clouds? What if it just rained out? What if fewer high clouds formed? Any of these would *cool the planet*.

Without the effects of feedbacks to amplify carbon’s minor warming, there is no disaster, and that’s exactly what the experiments tell us. Lindzen showed that as the planet warms it gives off more radiation. Spencer showed that as the planet warms, we get fewer high clouds. Paltridge showed that humidity levels have fallen. The missing hot spot shows the models are wrong. *There goes almost all of the warming.* The models exaggerate by a factor of six. The 3.3°C scare is really only about 0.5°C.

Who needs to transform economies to prevent half a degree of warming, most of which has already happened?

Who indeed?

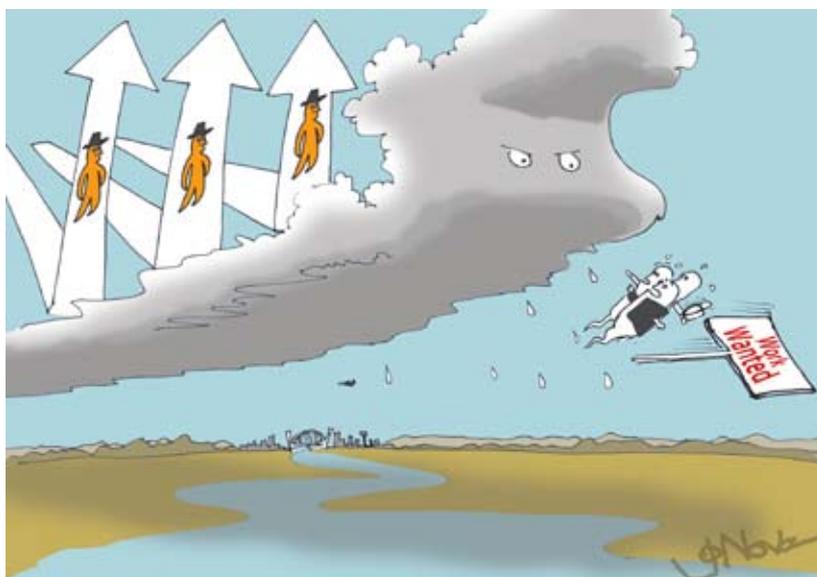
Sources: Feedbacks: (projected) IPCC Assessment Report 4, Chapter 8. (Measured) Lindzen et al 2009. Clouds: Spencer et al 2007. Humidity, Paltridge et al, 2009.

Clouds dominate everything

Al Gore describes how carbon dioxide beats up Mr Sunbeam and stops him leaving the atmosphere. But he “forgot” to mention that clouds reflect around a quarter of all the sunlight that hits the earth. Those beams of light travel all the way from the sun to get bounced off into space when they are just a few kilometers from the ground.

Any change in cloud cover makes a major difference. The IPCC *assumes* clouds respond to warming, but clouds could easily *drive the warming*.

There are lots of things that could potentially change cloud cover, which would affect our climate. Things like cosmic rays (see page 18), changes in patterns of ocean temperature, land clearing, or aerosols all affect clouds.



Cumulo-Maximus reflects poor Mr Sunbeam en masse, leaving greenhouse gases unemployed.

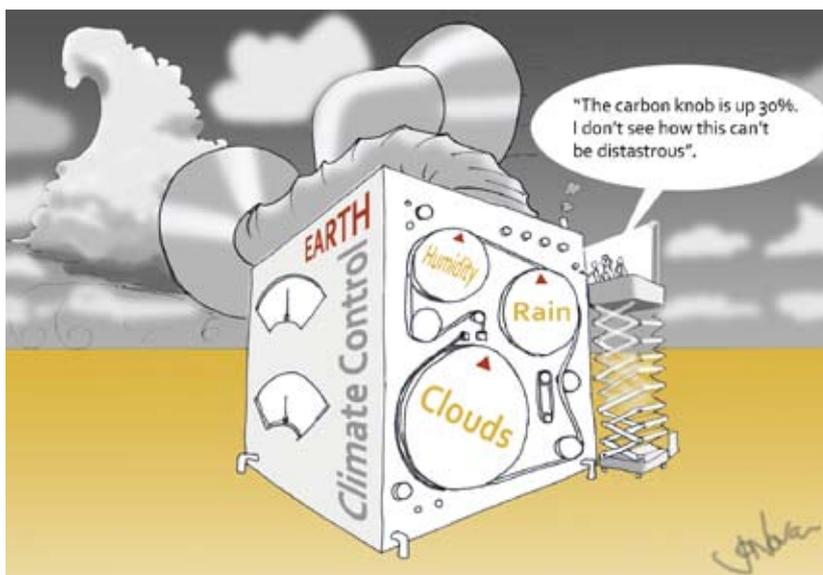
Clouds reflect around a quarter of all the sunlight that hits the earth

The earth has its own evaporative cooler—rain

Evaporation and rain keep the planet 50°C cooler. Fifty! Eighty percent of the natural greenhouse effect is due to humidity and clouds. Clouds cover 60% or so of the entire planet. No one has any idea whether cloud cover was the same in 1200, or 1800, or even 1950. It’s a guess.

The IPCC and the modellers admit they don’t do clouds or rain well. But these factors are the master “knobs” on Earth’s climate control unit.

If the computer simulations are only out by a few percent, any tiny change in evaporation, clouds or rain will wipe out the warming from carbon and it can do it in days.



The climate models rely on best guesses, assumptions and estimates. The models are incredibly accurate on dozens of points that don’t really matter, but they stab in the dark at the one or two points that do.

Source: 50°C cooler, “Water Cycle” NASA Science.

Baseless hockey sticks and hidden data

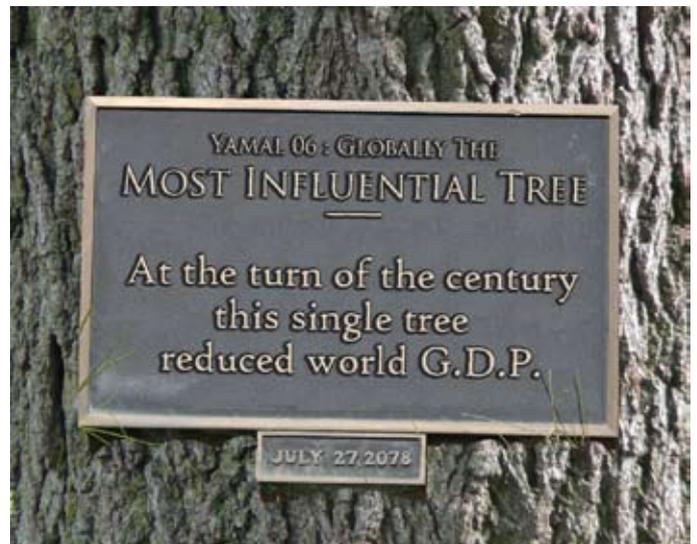
It's a sordid tale of a graph that overthrew decades of work, conveniently fitted the climate models, and was lauded triumphantly in glossy publication after publication. But then it was crushed when an unpaid analyst stripped it bare. It had been published in the highest most prestigious journal, *Nature*, but no one had checked it before or after it was spread far and wide. Not *Nature*, not the IPCC, not any other climate researcher.

In 1995 everyone agreed the world was warmer in medieval times, but CO₂ was low then and that didn't fit with climate models. In 1998, suddenly Michael Mann ignored the other studies and produced a graph that scared the world — tree rings show the “1990's was the hottest decade for a thousand years”. Now temperatures exactly “fit” the rise in carbon! The IPCC used the graph all over their 2001 report. Government departments copied it. The media told everyone.

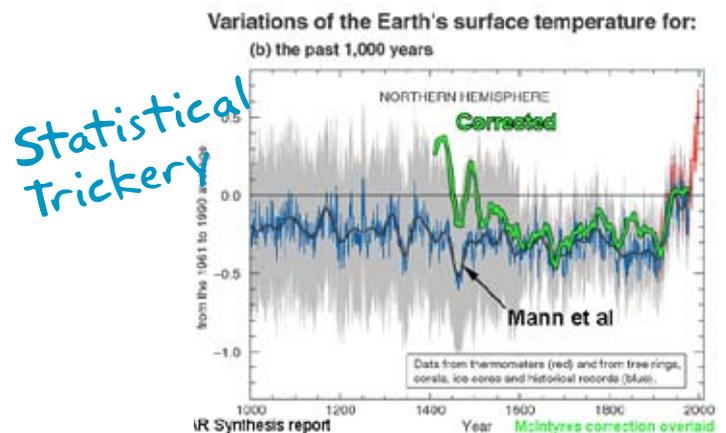
But Steven McIntyre was suspicious. He wanted to verify it, yet Mann repeatedly refused to provide his data or methods — normally a basic requirement of any scientific paper. It took legal action to get the information that should have been freely available. Within days McIntyre showed that the statistics were so flawed that you could feed in random data, and still make the same hockey stick shape nine times out of ten. Mann had left out some tree rings he said he'd included. If someone did a graph like this in a stock prospectus, it would be called “fraud”.

Astonishingly, *Nature* refused to publish the correction. It was published elsewhere, and backed up by the Wegman Report, an independent committee of statistical experts.

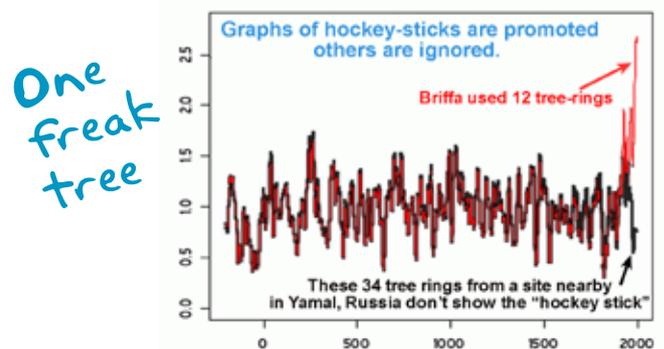
In 2009 McIntyre did it again with Briffa's Hockey Stick. After asking and waiting three years for the data, it took just three days to expose it too as baseless. For nine years Briffa had concealed that he only had 12 trees in the sample from 1990 onwards, and that one freakish tree virtually transformed the graph. When McIntyre graphed another 34 trees from the same region of Russia,



The sharp upward swing of the graph was due to one single tree in Yamal.

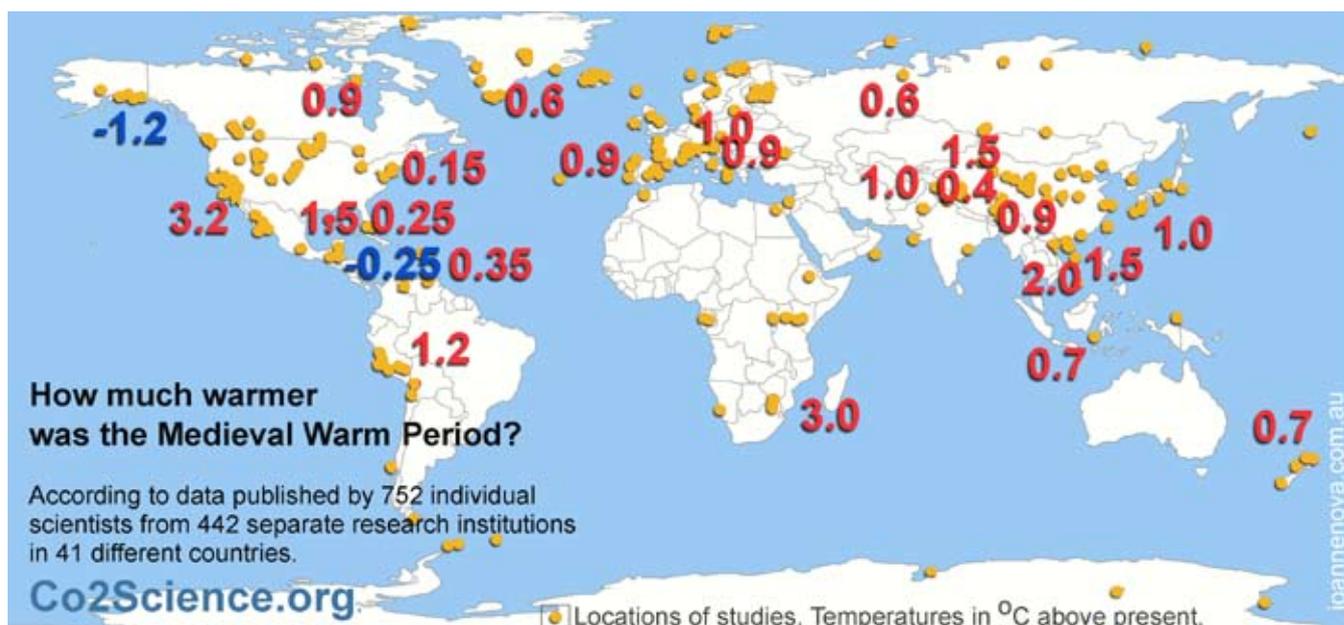


Mann's Hockey Stick: Feed in random data and still get the wild rise.



Briffa's Hockey Stick had hardly any trees in the steep rising curve.

Sources: McIntyre & McKittrick 2003 and 2005, Mann et al 1998, Briffa 2006, read McIntyre at climateaudit.com.



It's clear that the world was warmer during medieval times

Marked on the map are study after study from all around the world with results of temperatures from the medieval time compared to today. These use ice cores, stalagmites, sediments, and isotopes. They agree with 6,144 boreholes around the world which found that temperatures were about 0.5°C warmer world wide.

Skeptical scientists have literally hundreds of samples. Unskeptical scientists have one tree in Yamal, and a few flawed bristlecones...

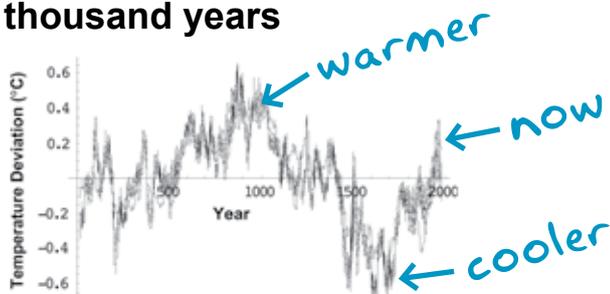
What is impressive though is their audacity.

Climate models don't know why it was warmer 800 years ago.

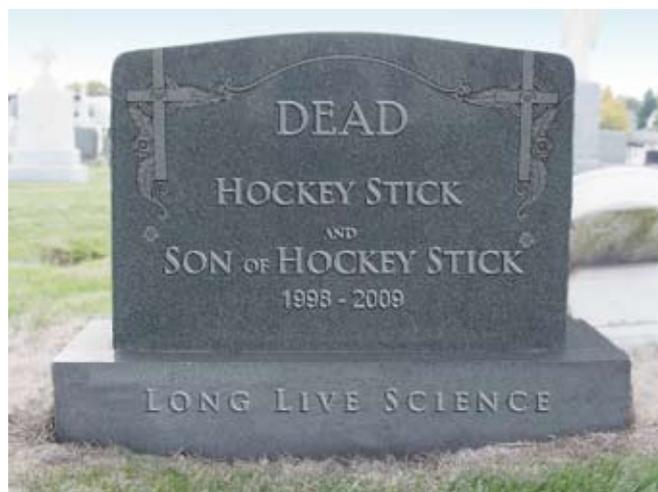
The models are wrong.

The so-called "expert review" is meaningless. The IPCC say 2,500 experts review their reports, but those same "experts" made the baseless Hockey Stick graph their logo in 2001.

The real shape of the last thousand years



† Craig Loehle used 18 other proxies and produced the graph above which clearly shows the rise and fall over the last 1000 years. There's little correlation with CO2 levels.



Sources: Loehle 2007, Haung and Pollack 1997, See co2science.org for all the other peer reviewed studies to go with every orange dot on the map.

Global temperature records are missing

Oops! They found warming but *lost the data*

Data for scientists is like receipts for company accountants. It's a record of what happened. Yet many climate researchers hide their data, refusing repeated requests to provide it.

Phil Jones from the East Anglia Climate Research Centre has refused to give out data despite many requests. In one such refusal, I've replaced the word "data" with "receipt", otherwise this is a direct quote. Imagine he's talking to the tax office.

"We have 25 or so years invested in the work. Why should I make the [receipts] available to you, when your aim is to try and find something wrong with it?"

If the accountant for Enron said this, they would be jailed.

It's a central tenet of science that once a paper is published the raw data, methods and all related information is made public, so anyone who wants to repeat the work and validate the methods can check it. All reputable science journals have this written into their charters, but strangely many are not enforcing it when it comes to climate research. Even more oddly, the IPCC doesn't seem to mind that no one can check results either. Nor does Al Gore complain.

Steve McIntyre has been asking for the global data from the East Anglia CRU since 2002. They have provided it to other researchers, but refused

McIntyre saying he's "not an academic". So Steve got an academic colleague to ask, but again they were refused, this time because it was "commercial in confidence" and would break agreements. So they launched FOI's to see the agreements. But apart from a few of those, they're all gone too. *There are only so many excuses you can make.*

Could it get worse? It could, and it did. Apparently the entire original global records of climate data are now ... gone, "lost". All that the East Anglia CRU can provide is the "adjusted" data.

Science was ripe to be exploited.

Our laws protect investors from being cheated by the corporate world, but there are no police for the laws of science. No one in business would get away with these claims, but in the world of politics, we'll transform entire national economies based on science that uses data no one can verify or audit.

**This is public data.
They are public servants.
We are the public.**

It's a scandal.



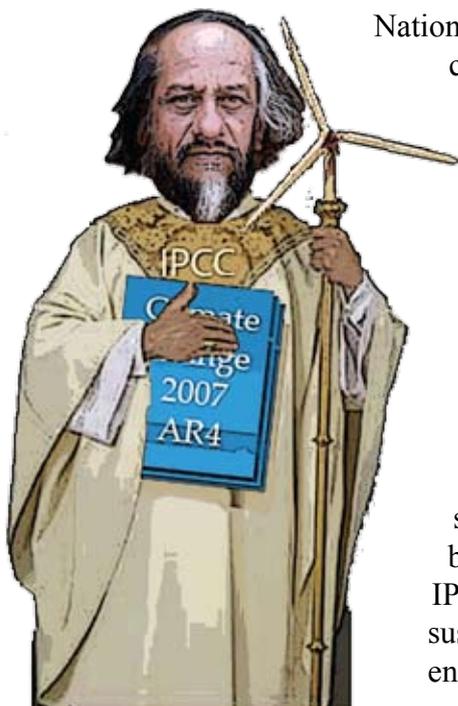
The God-like UN committee usurps your elected government

Whole economies are being transformed based on the decree of one committee.

This UN committee, based in Geneva, was set up to assess the risk of damage *from human carbon emissions*. At the same time they were also given the job to figure out how bad *that* damage would be, and how we should deal with it. It's clear then, that if there's no risk, there's no need for a committee. It doesn't matter what the evidence shows, the IPCC (how-big-are-my-junkets) are not likely to issue a press release saying "Carbon poses little threat. Thanks for the funding". They'd all need new jobs.

Their marketing claims that *thousands of scientists* are involved. But in reality they can only name 62 people who actually read and checked Chapter Nine (the crucial chapter on "the evidence"). Of these, many were reviewing their own work (and are not likely to point out the flaws), many had vested interests, and some didn't agree with the conclusions.

This is what the world's economy hinges on. Only one independent scientist explicitly stated support for the science that matters.



Nations have set up independent committees to check the economics *but not* the science. They assume this committee is above question.

The claim of "consensus" is a PR line to make up for the lack of empirical evidence. Thousands of scientists have signed a petition that specifically states that carbon dioxide poses no catastrophic risks. But don't hold your breath waiting for the media or the IPCC to let you know that. "Consensus" a fake claim from beginning to end.

The IPCC is an unelected unaudited committee. Why would any sovereign nation give them unquestioned control over their economy?

This is what we're aiming for?



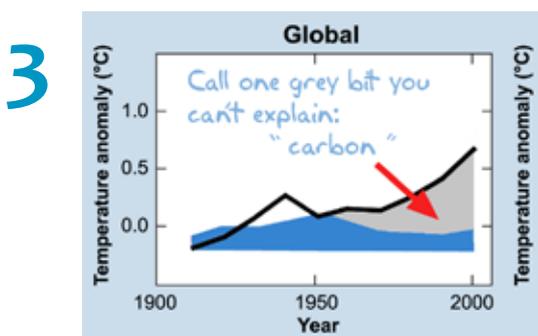
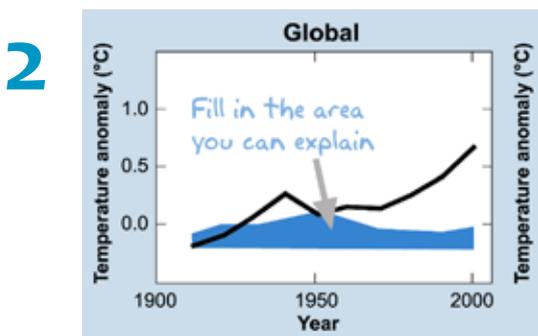
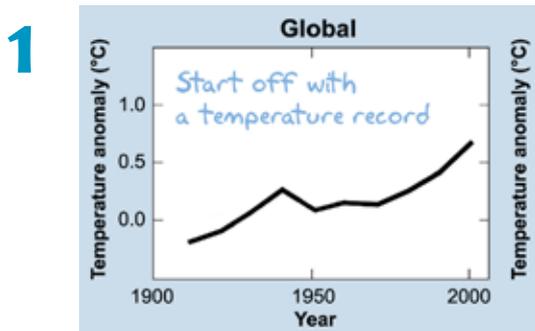
There is no consensus, there never was, and it wouldn't prove anything even if there had been.

How to Create a Crisis Graph in 6 simple steps

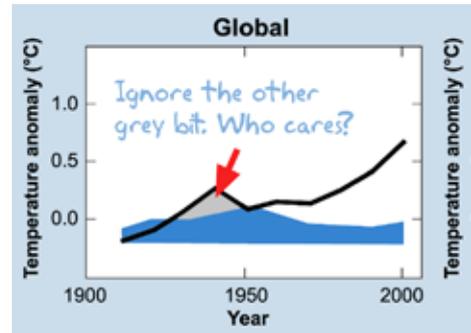
One of the main arguments from the IPCC is that essentially, *we can't explain temperature changes any other way than with carbon forcings*. This is matched with impressive pink and blue graphs that pose as evidence that carbon is responsible for all the recent warming.

This is *argumentum ad ignorantiam* — essentially they say: we don't know what else could have caused that warming, so it *must* be carbon. It's a flawed assumption.

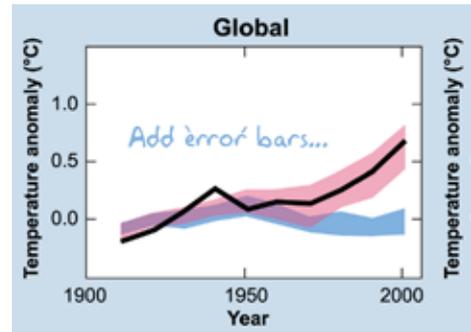
It's easy to create impressive graphs, especially if you actively ignore other possible causes, like for example changes in cloud cover and solar magnetic effects.



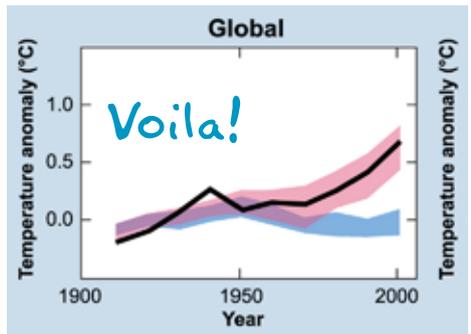
4



5



6



models using only natural forcings
models using both natural and anthropogenic forcings

Thus, using data you already had, and a stab at the unknown, you can make it appear your models are accurate AND that carbon is the cause. Sure the modellers are using real carbon levels, and physical calculations, but they *assume* carbon is responsible for the warming.

Thus it's circular reasoning: decide that carbon is a problem; see its "effect" in this graph; declare carbon *must be* a problem, and rejoice, the models create what we fed them to start with. The Marvel!

It's too easy, and politicians fall for it. Then they give more money to do more "modelling".

Help? How do I know who is right?

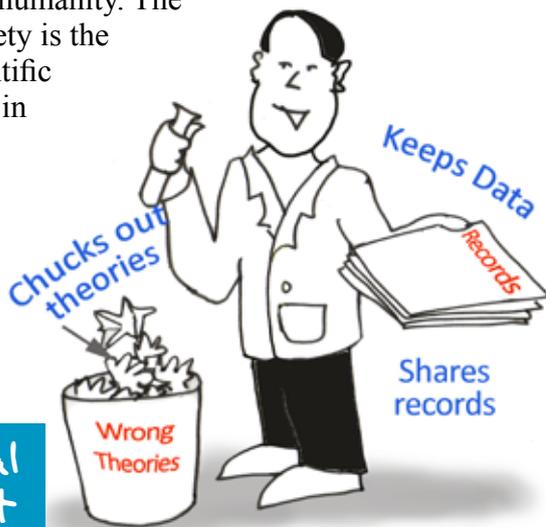
How do you tell a scientist from a non-scientist? Where does science end, and propaganda, politics, and opinion begin? You only need to know one thing:

The aim of science is to understand the natural world

Straight away this sorts the wheat from the weeds. We don't learn about the natural world by calling people names, or hiding data. We don't learn by chucking out measurements in favor of opinions. We don't learn by supressing discussions, setting up fake rules about which bits of paper count, nor which people have a "licence" to speak. A transparent, competitive system where all views are welcome, is the fastest way to advance humanity. The Royal Society is the oldest scientific association in

the world. Its motto is essentially, *Take No One's Word For It*. In other words, assume nothing, look at the data. When results come in that don't fit the theory, a scientist chucks out their theory. A non-scientist has "faith", they "believe" or *assume* their theory is right and try to make the measurements fit. When measurements disagree they ignore the awkward news, and "correct", or statistically alter the data — but always in the direction that keeps their theory alive.

Skeptical Scientist



UnSkeptical Scientist



A Scientist	A Non Scientist
<input checked="" type="checkbox"/> Holds observations above opinions	<input checked="" type="checkbox"/> Uses circular reasoning
<input checked="" type="checkbox"/> Doesn't break rules of logic and reason	<input checked="" type="checkbox"/> Uses argument from authority
<input checked="" type="checkbox"/> Answers questions	<input checked="" type="checkbox"/> Uses argument from ignorance
<input checked="" type="checkbox"/> Gives out all their data, all their methods, everything other people need to repeat their experiment.	<input checked="" type="checkbox"/> Uses ad hominem attacks
<input checked="" type="checkbox"/> Is helpful	<input checked="" type="checkbox"/> Hides or loses their data
<input checked="" type="checkbox"/> Is polite	<input checked="" type="checkbox"/> Adjusts the <i>data</i> to fit the <i>theory</i>
<input checked="" type="checkbox"/> Can explain what would falsify their theory	<input checked="" type="checkbox"/> Won't debate or answer questions
<input checked="" type="checkbox"/> Adjusts their theory to fit the facts	<input checked="" type="checkbox"/> Bullies, threatens, name-calls
	<input checked="" type="checkbox"/> Idolises human institutions. (Hail the IPCC)
	<input checked="" type="checkbox"/> Has "faith" in systems, committees, or authorities

Spot the real denier

A denier has many tactics to stop people talking about evidence. The real deniers here are those pushing a fake crisis.

To stop discussion:

1. Real deniers claim something *needs to be peer reviewed* in order to be discussed. (Bad luck for Galileo and Einstein eh?) At the very least this slows down debate for up to a year, instead of discussing results *that are right in front of us now*.
2. Real deniers claim it only “counts” if it comes from a certified climate scientist. (A flaw is a flaw, it doesn’t matter who points it out.)
3. If it *is* peer reviewed, then real deniers claim it only counts if it comes from *certain journals*. (The climate IS what it IS, regardless of anything printed in any journal.)
4. They claim something can’t be right because it would disagree with *thousands of papers*. They mock and laugh, but provide no evidence. No single paper. (Then they claim that it’s not a single paper but a “body of work”. Which disagrees with point 1.)
5. Real deniers assert it must be wrong *because there is a “consensus”*. Notice how they won’t talk about evidence? Scientists don’t vote for natural laws. Science is not a democracy.
6. If all else fails, they *call people names: Denier,*



Who is the real denier?

Delayer, Inactivist! This is stone age reasoning.

7. When they can’t find a real flaw, they look at “funding”. (Real scientists research *nature*. Fake scientists *google for dirt*.)
8. Real Deniers deny that instruments are right. No! *The simulations are more real than reality. Trust the models!*
9. They threaten dissenters with jail. Climate Criminals!

Peer review is done by two anonymous, unpaid colleagues. You get what you pay for and *peer review is free.*

What's the harm in acting anyway?

Saving energy or stopping pollution is a good thing. What's the danger in acting now?

We can save energy and stop *real* pollution without setting up a whole financial bureaucratic system based on “thin air”. The wholly unnecessary trading system feeds the sharks of finance with more money and power. We waste blood, sweat and tears and encourage cheats. We reward fraud and foster corruption.

When we trade real things, people who cheat get caught easily. They can't get away with it for long. But in the quasi world of meaningless permits-for-air, the only limit to cheating is “what they can get away with”.

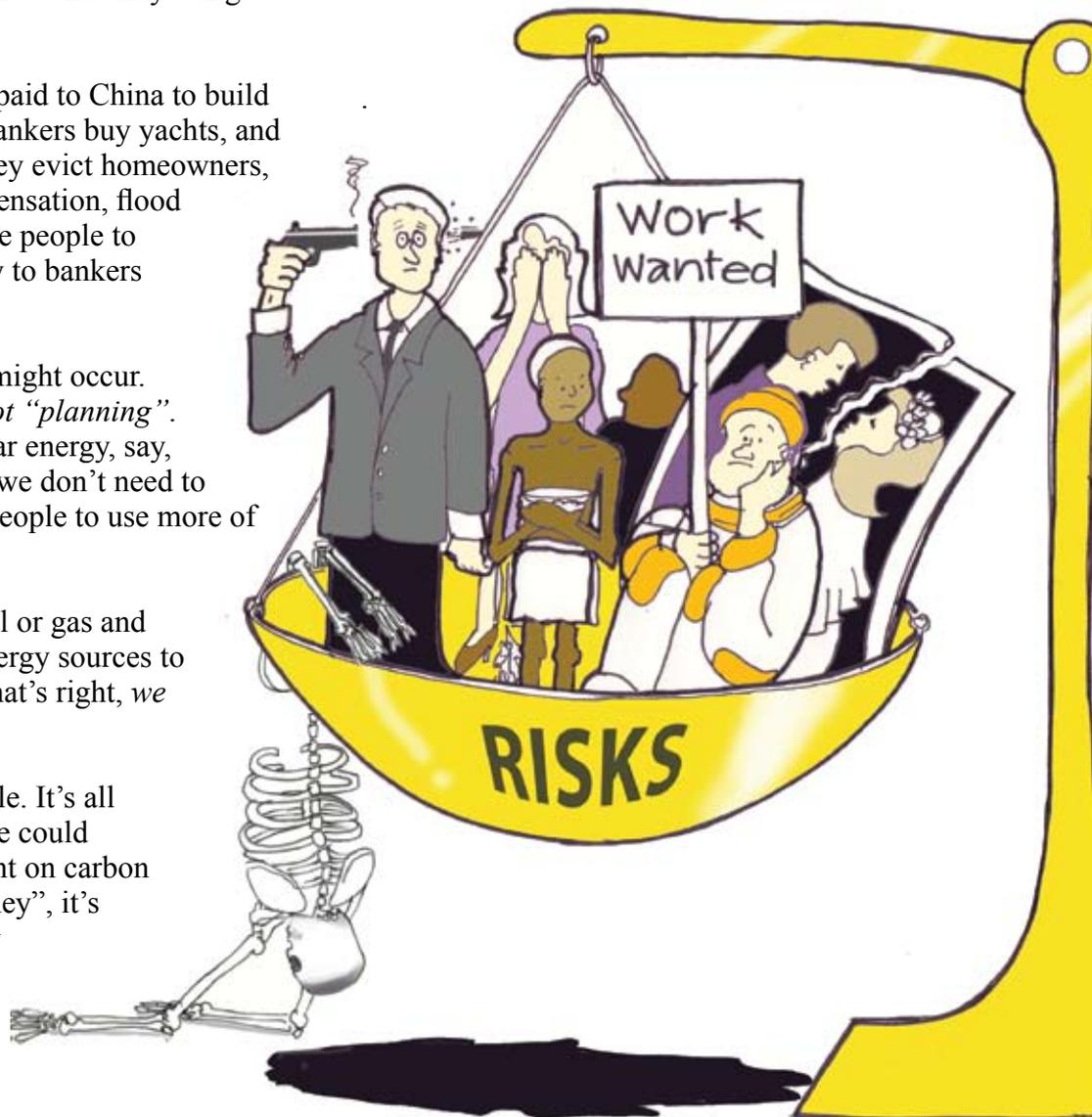
For example: Carbon credits paid to China to build hydro dams end up helping bankers buy yachts, and feed the mafiosi in China. They evict homeowners, don't pay them enough compensation, flood their valleys and commit these people to homelessness or more slavery to bankers through mortgages.

Sure, some useful outcomes might occur. But hoping we get lucky is *not* “*planning*”. It's policy-by-accident. If solar energy, say, is a good idea all on its own, we don't need to invent fake reasons to force people to use more of it.

We could for example tax fuel or gas and subsidize the less efficient energy sources to encourage the switch... oh, that's right, *we already do*.

The real price is often invisible. It's all the things we *won't do* that we could have: \$3.4 billion dollars spent on carbon sequestration is not just “money”, it's 46 million people who *didn't* get cured of blindness and another 100 million who won't get clean water — some of whom will die from cholera or dysentery.

If we employ thousands of accountants, lawyers and auditors to monitor a scheme that's pointless, it means all these honest hardworking people are wasting everyone's time and resources. They could be finding a cure for cancer, or feeding kids in Haiti. They could be teaching children here to use logic and reason, and help stop the next generation from wasting billions on manufactured scares.



Shame the anti-science bullies

Make no mistake. Bullying and insults are the antithesis of science and the enemy of civilized free people. For too long skeptics (bless them) have tried to answer bullies *with science*. To stop the bullying, it has to be exposed for what it is. It has reached the highest levels — even Prime Ministers. This primitive form of argument drags us back to the stone-age. It's inexcusable.

There is no reason ad hominem attacks should ever be uttered in parliament, encouraged by officials or used by scientists.

As the evidence for man-made global warming has disintegrated, reasoned arguments have been replaced with bluff and bluster.

Bullying is their root strength. Take it away from them and they will crumble.

It's time to insist on polite discussions and demand apologies for insults. Force them to back up their claims.

It's time to expose the bluster. Demand that they name and explain that mystery paper — the one with empirical evidence that carbon dioxide causes *major* warming. (That's *major* warming, not minor and that's *empirical* — by observation — not by computer simulation. Don't settle for the *assertion* that the IPCC or any other committee has found it.).

United we stand. A third party defense can stop bullies in their tracks. Speak out to help any skeptics or concerned citizens who just want reasonable answers. You don't need to be a scientist to spot a personal insult. Call it!

Bullying is brittle. Once the veneer cracks, the false bravado collapses.

Time to insist on apologies

Time to talk science for the sake of our children

THEY WON'T TREAT YOU WITH RESPECT UNTIL YOU DEMAND IT AND EMBARRASS THEM INTO RETREAT.

IF THIS IS A PUBLIC FORUM OR THE BULLY IS AN OFFICIAL, THEY NEED TO SHOW THAT YOU *DENY SOMETHING*, OR TO APOLOGIZE FOR NAME-CALLING.

The climate facade is at a tipping point.

Carbon Dioxide: Eat it for breakfast

Sun + CO₂
makes

FOOD

Look at a leaf, a flower, a grain: half of what you see was made from carbon dioxide. Plants suck it out of the air. It is literally *fertilizer*. Not surprisingly, when carbon dioxide rises, plants grow faster. And when levels are high, plants need less water. So extra CO₂ helps plants survive droughts.

Market gardeners pay money to pump extra CO₂ into greenhouses. Plants love it. World wide we can thank rising carbon dioxide for a 15% increase in crop growth.

Forests grow faster too. In the last 20 years the biomass of plants on earth increased by 6%. Extra carbon dioxide means that in every square meter of vegetation there is over a pound (500g) of extra greenery. This helps feed the world.

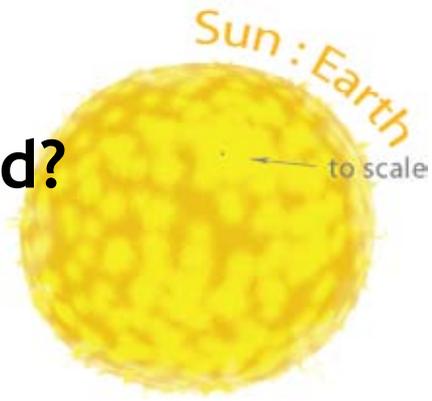
About 500 million people are alive today who wouldn't be, if carbon dioxide levels hadn't risen last century.



We are carbon life forms

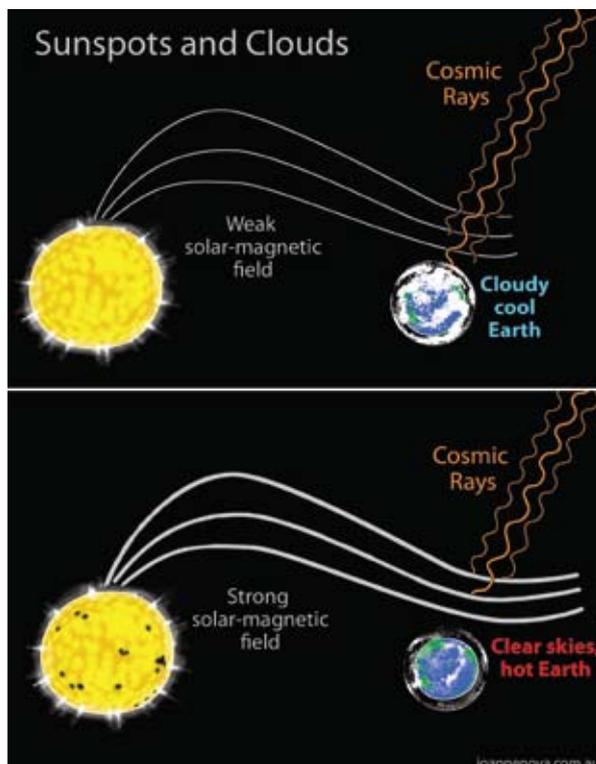
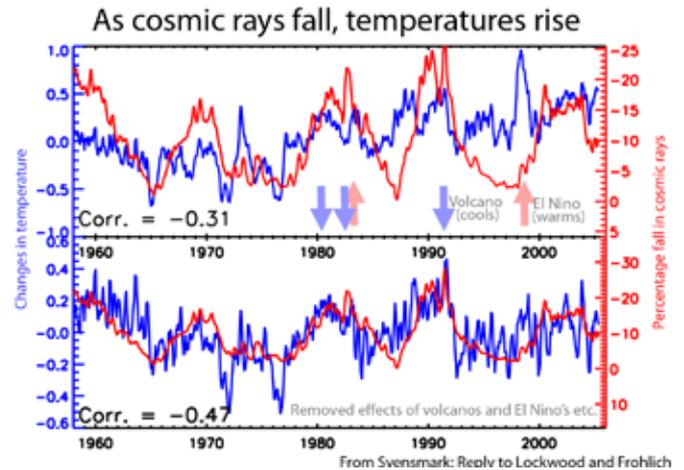
Sources: Nemani 2003, Kimball 1983

If carbon didn't warm us, what did?



People have known for 200 years that there's some link between sunspots and our climate. In 1800, the astronomer William Herschel didn't need a climate model, he didn't even have a calculator—yet he could see that wheat prices rose and fell in time with the sunspot cycle. Since then people have noticed that rainfall patterns are also linked to sunspots.

When the sun has no sunspots (like now), it tells us the sun's magnetic field is weak. We know the solar magnetic field reaches out around the Earth, and that it shields us from cosmic rays. Dr Henrik Svensmark has suggested that if more cosmic rays reach further down into our atmosphere, they might ionize molecules and help “seed” more clouds.



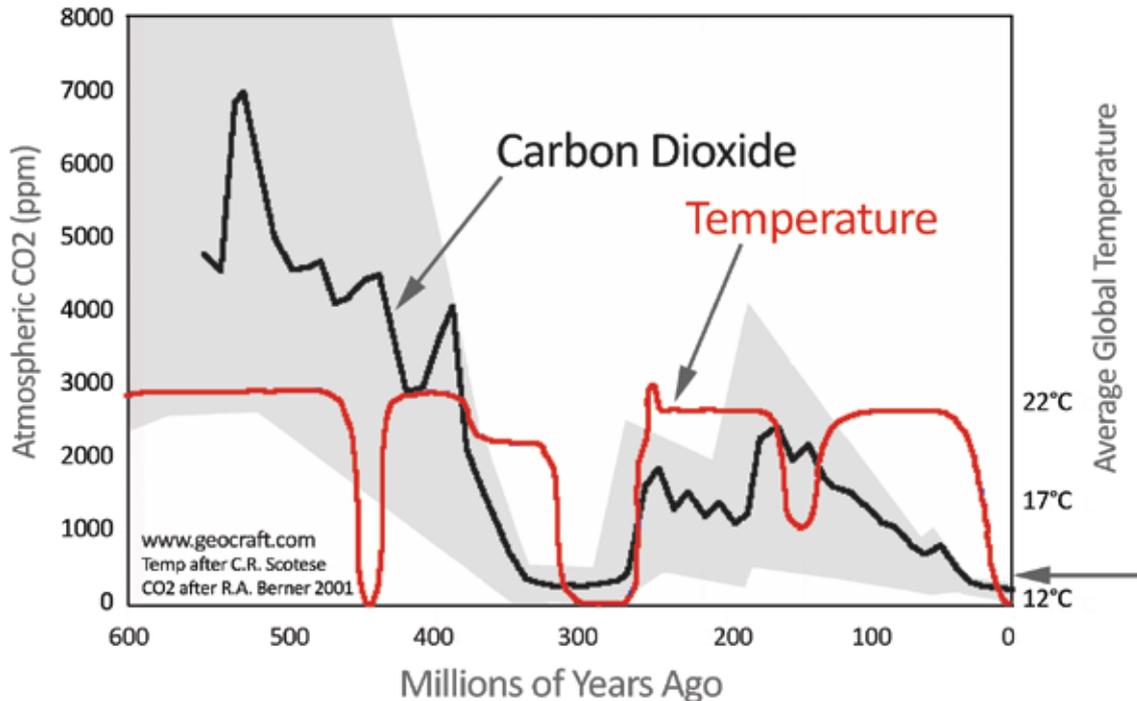
Svensmarks Cosmic Ray Theory: A stronger solar-magnetic field means fewer cosmic rays, and fewer clouds on earth.

AGW replies: Lockwood and Frohlich showed the theory doesn't fit rising temperatures after 1980.
Skeptics say: They used *surface temperatures*, not atmospheric ones (See the graph above). Cosmic rays correlate well with temperatures from weather-balloons. But thermometers on the surface are affected by things like car-parks, and air conditioners which are close to the sensors. All that Lockwood and Frohlich prove is that there's no link between cosmic rays and air conditioners.

AGW replies: There's no link with clouds and cosmic rays either.
Skeptics say: That's only true if you look at the wrong kind of rays and the wrong kind of clouds. There's a good correlation between high energy rays and low clouds.

The correlation between cosmic rays and temperature is much better over *all* time spans than that with carbon and temperature.

Carbon levels have been much higher



Atmospheric carbon may be at higher levels than any time in the last *650,000 years*. But go back *500 million years* and carbon levels were not just 10-20% higher, they were ten to twenty *times* higher, and not just for a fleeting decade or two but for a staggering hundred million years.

The Earth has thoroughly tested the runaway greenhouse effect, and nothing happened. Indeed the earth slipped into an ice age while CO₂ was far higher than today's levels.

Whatever warming effect super-concentrated-CO₂ has, it's no match for the other climatic forces out there.

So not only has earth tried and tested high CO₂ levels, but most of life on earth evolved when both CO₂ and temperatures were higher. That's why carbon levels dropped from their peaks to near today's level. Life on earth sucked it out of the sky as it evolved.

Sources: Scotese 1990, Berner 2001

Look at the graph — half a billion years of history and where's the correlation?

Carbon levels have risen and fallen 2000 ppm and the temperature doesn't care less.

AGW replies: It wasn't man made CO₂.
Skeptics say: It's the same molecule.

AGW replies: We're putting out CO₂ faster than it has ever been put out.
Skeptics say: Super-volcanoes have unleashed far more CO₂ much faster than we can.

AGW replies: But temperatures are rising faster than ever.
Skeptics say: How would you know? We've only had global thermometer records for 150 years out of 500 million. It's ridiculous to compare 20 year curves against records from ice cores or tree rings. A faster rise over a short period wouldn't show up.

“I used to think carbon dioxide was bad too, then I found out the other half of the story, and it shocked me.”

JoNova

It's time:

Time for citizens to wake up — you are being fleeced.

Time for scientists to stand up and stop the rot.

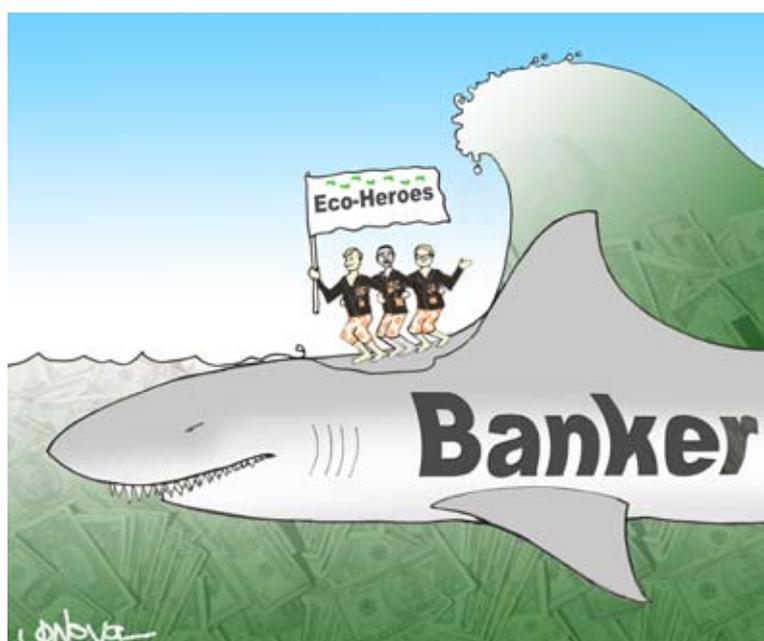
Time to greenies to ask — why would banks be “green”?

Time for everyone to stand up to the bullies.

“Denier” is not science, it's name-calling.



They think they're riding an eco-green wave



But it's a different kind of green

It has all the marks of a con. “Hurry, you must sign up now, only 30 days left for your chance to be a world saving leader! Take it now, and secure your place in history! It's a question of morals. Do it for your children!

Don't worry about the details, it's all been done for you. There is a consensus!

Because you're important we're offering to make you one of the select *Friends of Chair*. (Lucky you're not one of those selfish, ignorant fools,

who would sell their own children...”) We know you'll do the right thing. Just sign here... :-)

Al Gore won't debate, he won't answer questions in public, he won't provide his slides used in *Public Senate Briefings*. But he wants us all to pay billions for his causes.

We just want straight answers.

Where's the evidence?