

Global warming via Carbon Dioxide. A scientist's view.

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Agenda of the presentation

Conflict of interest disclosure.

Weather is normal.

Things which need to be checked.

The scientific method.

Theory to explain the changes.

Future of energy

Conclusion.

Conflict of interest disclosure.

I personally make money on solar installations.




I have specializations in solar energy for on agricultural pumping, offgrid residential, reliable commercial and reverse osmosis plants type designs and installations.

As far as I know, the climate change propaganda is supposed to push for solar energy.

I also like nuclear energy but do not know why nuclear is not discussed and worked on in energy conferences.

Why no nuclear discussion ?

WHY DOESN'T THE LEFT SUPPORT NUCLEAR ENERGY?

	Clean?	Efficient?	Cheap?	Reliable?	Left approves?
	✓	✗	✗	✗	✓
	✓	✗	✗	✗	✓
	✓	✓	✓	✓	✗

BECAUSE THE **"CLEAN ENERGY"** MOVEMENT IS JUST ANOTHER WAY THE LEFT CONTROLS YOU.

I found this as one possible reason.

Those who understand the politics might understand what this means.

All I know is that nuclear is the future.

Whether people like it or not.

This is based on my own research and understanding of the business, market, technologies and physics behind it energy production and sales.

Things to consider

Things to notice as measurements.

Weather Measurement #1

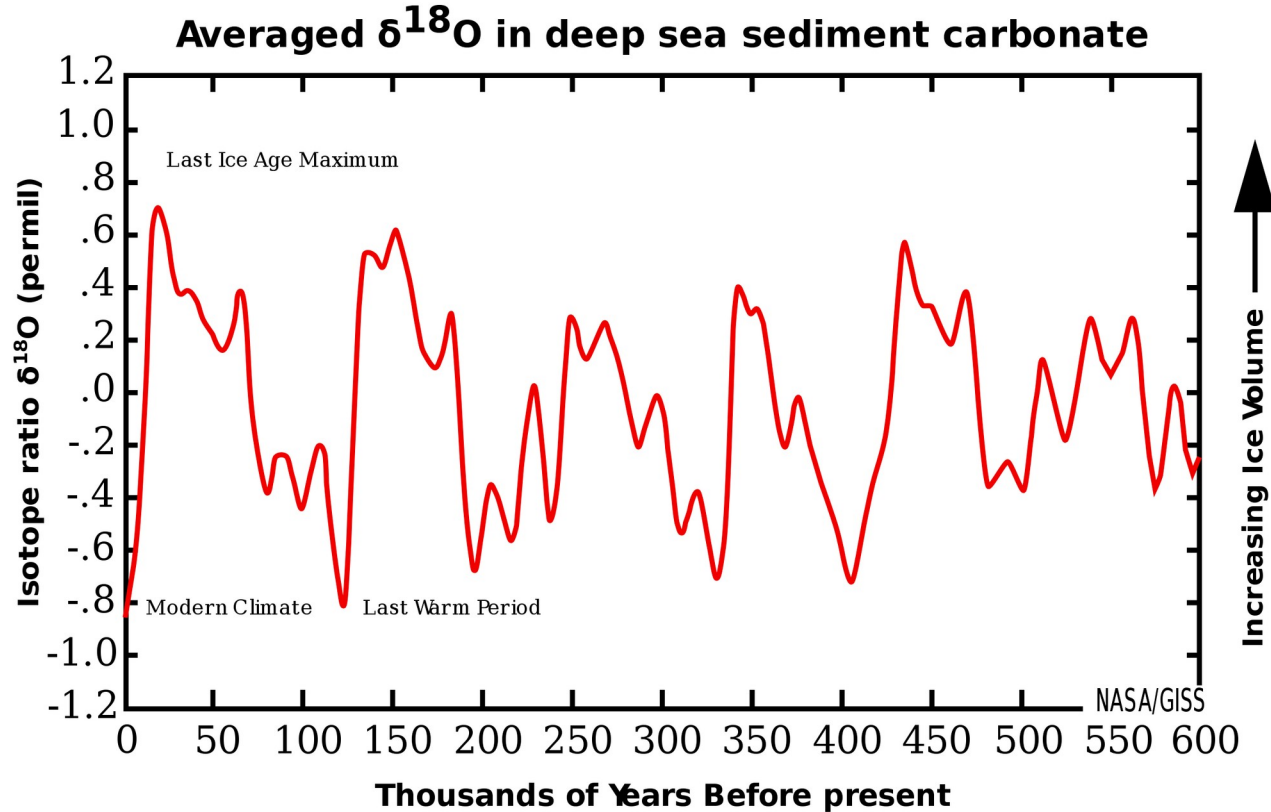
There is a 10 to 20 degree celsius difference between the minimum and maximum temperature during the day.

The lowest temperature in the whole year in Karachi in 2022 was zero degrees celsius. That was on 24 Jan 2022.

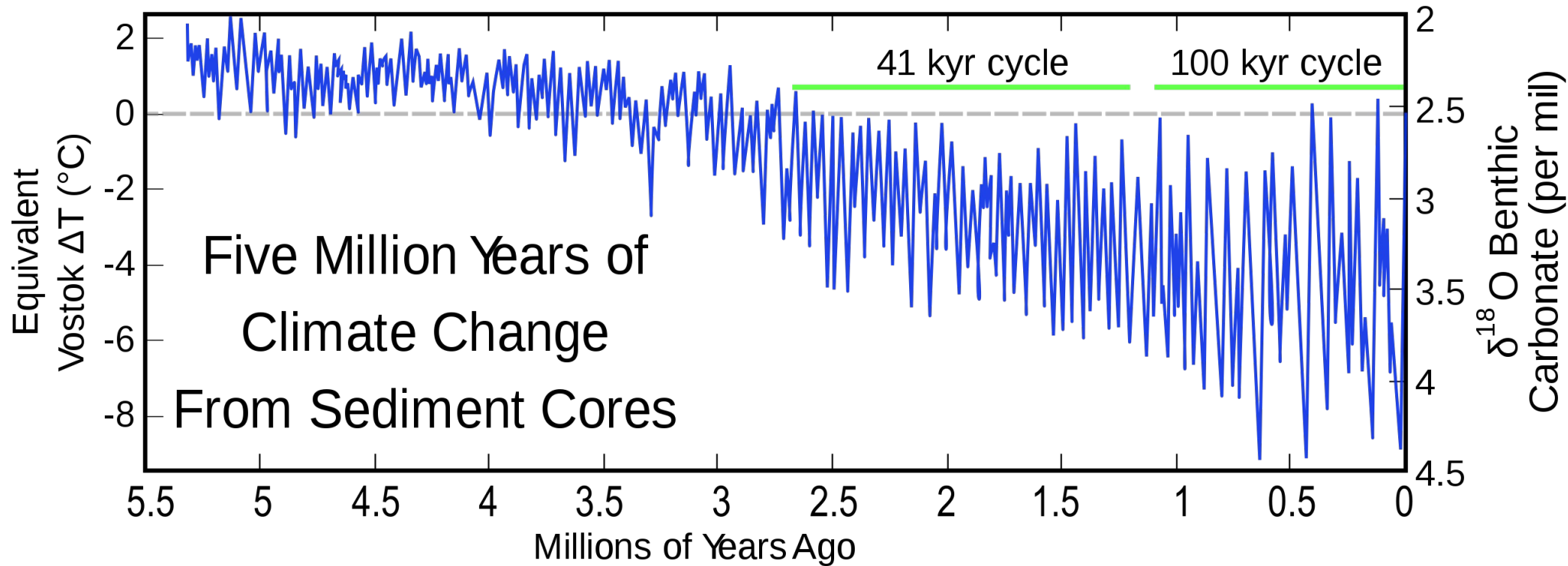
This year the lowest was 8 degrees celsius.

There was a 8 degree difference between the lowest temperature in the year between last year and this year.

Weather Measurement #2 Ice level changes

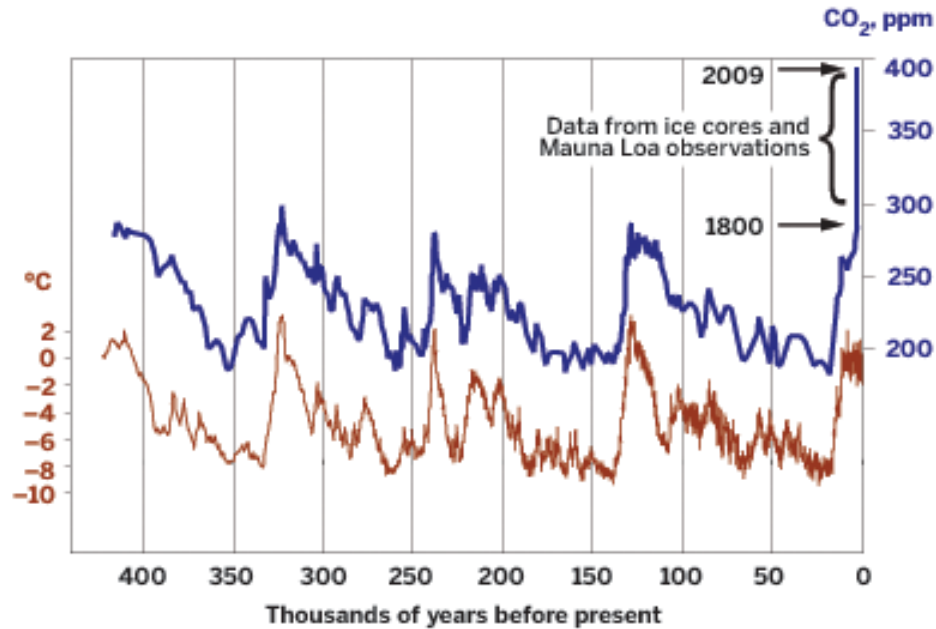


Weather Measurement #3 Temperature Changes



Things to be checked

CO₂ is the result of warming. It follows the temperature.



CO2 Follows temperature changes.

Ice-core data on CO2 concentrations stretching back over the past 800,000 years and confirmed by geological evidence show that Earth's climate has been subject to long ice ages broken by short, warm interglacial periods.

As currently understood, this cycle takes place about every 120,000 years and is caused by regular, predictable changes in Earth's orbit around the sun—Earth moves closer and farther away from the sun—and shifts on its axis

Plant more trees to absorb CO2

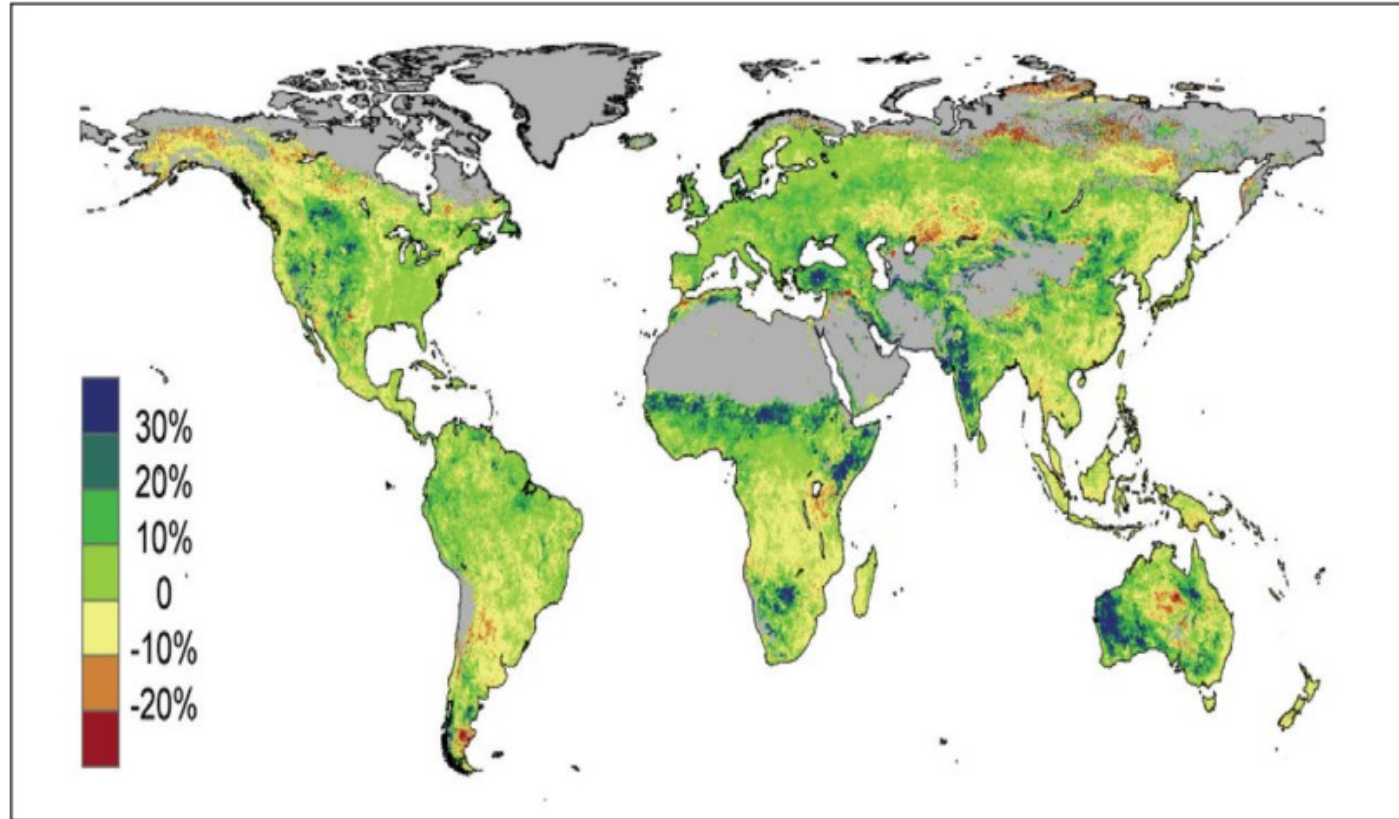
Two non OECD countries planted over a billion trees.

China and Pakistan.

Anyone bothered to any research on this and present the results.

If this research is done after this mentioning, then it is definitely propaganda to take credit for everything.

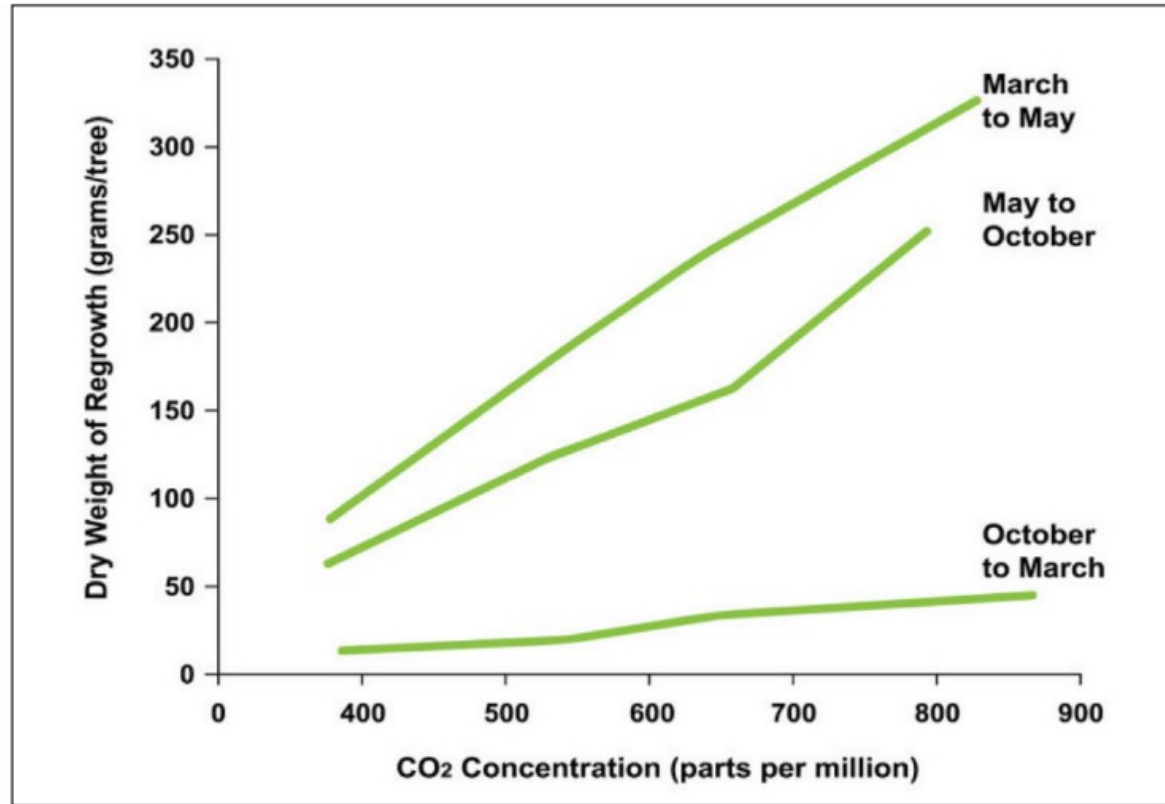
Figure 7. Greening of the Earth, 1982–2006*



*Percentage change in foliage cover as revealed by satellite.

Source: Donohue et al

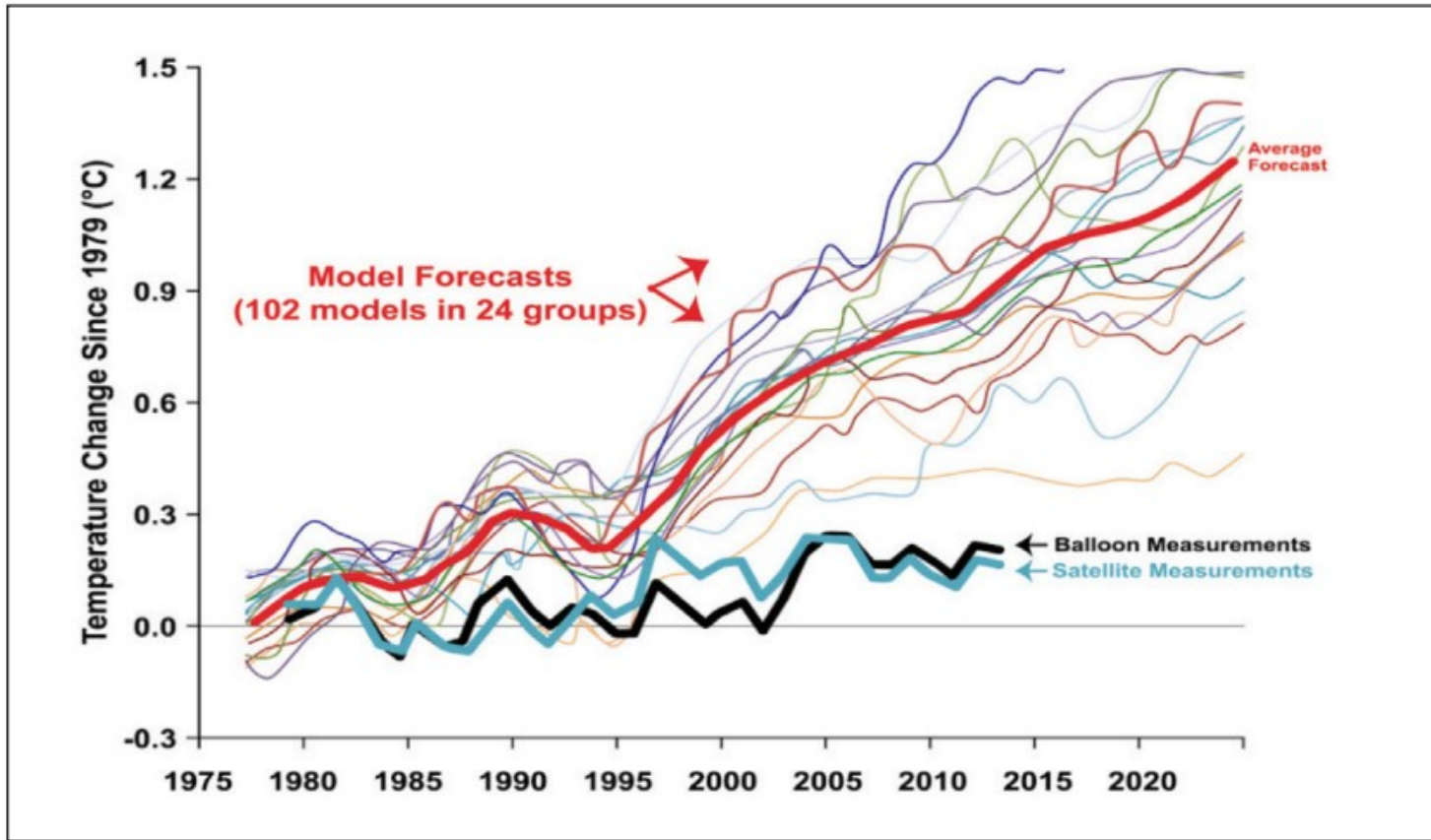
Figure 6. CO₂'s Effect on Growth of Sour Orange Trees*



*Measured dry weight of above-ground biomass produced by sour orange trees between specified sequential coppicing dates; and mean atmospheric CO₂ concentration. Figure 6 is a particularly dramatic example of the CO₂ fertilization effect. For more, see Appendix.

Source: Idso and Kimbal

Figure 3. Average Change in Tropical Atmospheric Temperature, Forecasts v. Actual, 1979–2013*



*As measured by satellite and balloon, from the Earth's surface to an altitude of 50,000 feet. Forecasts extend to 2024. For more, see Appendix.

Climate change is normal.

There have been many names for the point of view.

One is the global cooling, global warming, climate change, climate disruption and weather propaganda.



Climate change is just the weather.

This started as global cooling in the 1960s and 1970.

Then someone came up with a new theory.

Then in the 1980s to 2000 it was called global warming.

Many complained about the weather going both ways.

From the 2000s up to 2020 it was called climate change.

Now in the 2020s it is called climate disruption.

Basically it is called weather. But some people are trying to confuse some other people for some reason.



View of :

~~Global Cooling~~
~~Global warming~~
~~Climate Change~~
~~Climate disruption~~
Weather



View of :

Changing the terms is the first sign of an issue with the idea.



Claims that need to be audited

- NOAA adjustments of raw data to be politically correct.
- Greenhouse gas potency. If this is only mentioned in the IPCC and the unit is not found anywhere or measured in any published research then this is a technically major scientific issue.



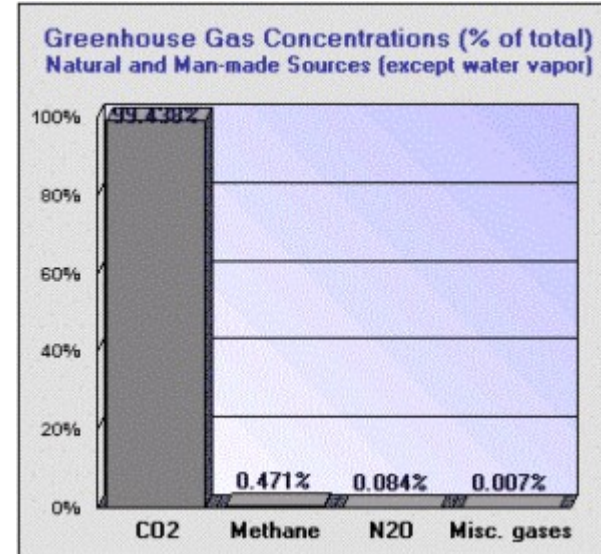
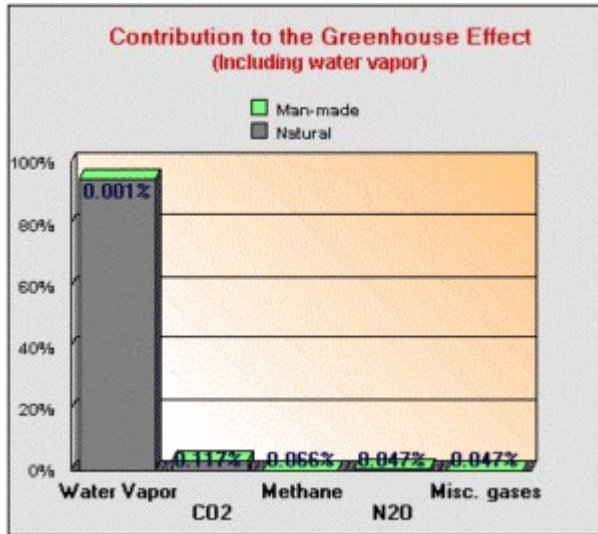
Check this claim : The source of GWPs is the IPCC itself.

The EPA Site states :

A note on global warming potentials (GWPs): Some of the equivalencies in the calculator are reported as CO2 equivalents (CO2E).

These are calculated using GWPs from the Intergovernmental Panel on Climate Change's Fourth Assessment Report.

Water vapor is missing



Water vapor effect

Just how much of the “Greenhouse Effect” is caused by human activity?

If water vapor is taken into the equation then human related greenhouse activity is about 0.28%,

If water vapor is NOT taken into the equation then human related greenhouse activity is about 5.53%

Basically. Water is a greenhouse gas, but considering it shall cause the human activity in greenhouse contributions to DROP.

Water vapor effect

From a scientific point of view water has a cooling and warming effect.

View of the Earth

Earth image from space.
(Snapshot)



Average cloud cover image.
(Made)



Clouds are very significant.

The global cloud cover averages around 0.68 when analyzing clouds with optical depth larger than 0.1. This value is lower (0.56) when considering clouds with an optical depth larger than 2, and higher when counting subvisible cirrus clouds.

Particularly over the oceans cloud cover is persistent with an average 72% of cloud cover.

Clouds are significant but omitted by IPCC.

Evaporation of water absorbs heat from the surface of the earth and moves it into the atmosphere.

There the heat is transferred into the atmosphere via precipitation.

The 72% cloud cover reflects the sunlight. This causes cooling of the surface.

The cloudy winter night is warmer due to greenhouse heating.

The amount of clouds and their location changes depending on many factors.

Why are water and clouds omitted.

We know clouds and water vapor are important.

The people of the world should have asked the global warming people as to why it is omitted in their calculations and global targets completely.

Some of the possible reasons are : too complex to calculate so lets just skip this. This shall results in it NOT being SCIENCE.

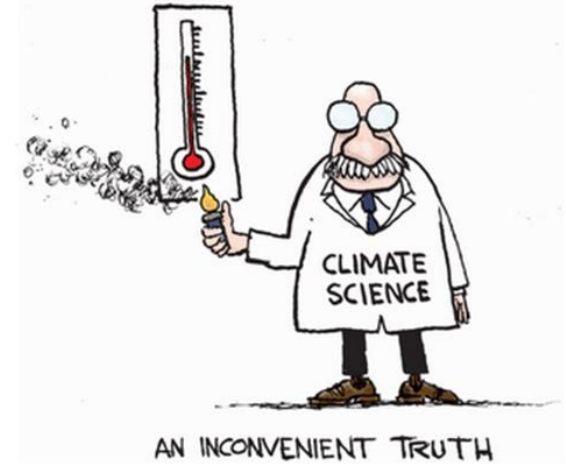
Another reasons is that including it shall reduce the human activity aspect. This shall result in it being a propaganda bias.

Other reasons which people might know.

Check this claim : Scientific papers follow the trends.

The River Thames frozen in 1963 and again in 2021

It's no surprise that 220 out of 264 scientific papers in the 60s and 70s supported the 'Global Cooling' hypothesis but these type of stories are presented as just a natural variability in current papers, as we slowly recover from the last mini ice age.



There are measurements.

Then theories are proposed to explain the measurements.

Scientific Method

Since the universe is way more complex, there are always deviations between the theory and measurements.

More better (usually more complex) theories to explain the smaller differences in the measurements.

Scientific Method

So my understanding is that there are no “Laws” or theories which need to be conformed to in science.

Humans can make laws for humans or human made organizations to follow.

But expecting human made laws to be followed by the Universe is absurd.

Scientific Method

A person making a statement these days like the measurements and observations are not following a specific theory can not be termed a scientist due the definition of science being discovery instead of what some might want it to be which is define or dictate the outcomes of real world measurements before they are made.

When someone says some measurement does not conform to a theory they subscribe to, they are not a scientist.

Scientific Method

If the measurements do not agree, then there is always shall be room for improvement for proposing a better theory.

Scientific Method

My main issue is that the scientific method is NOT followed when some hidden an ulterior-motive/political/economic/control propaganda is pushed onto people. But it is labeled as “science.”

Scientific Method

I am NOT sorry to say that the common blatant disregard for new and better theories is NOT science but propaganda.

It does not matter what the majority of people think. They just hit the wall of reality after 50 to 100 years of being mislead.

Scientific Method

If there is a scientist who publishes a theory or understanding which does not mirror the global warming theory, then the global warming supporters attack the person.

They do not attack the theory proposed because they cannot do it with science.

Example :

<https://heartland.org/about-us/who-we-are/willie-soon/>

Scientific Method

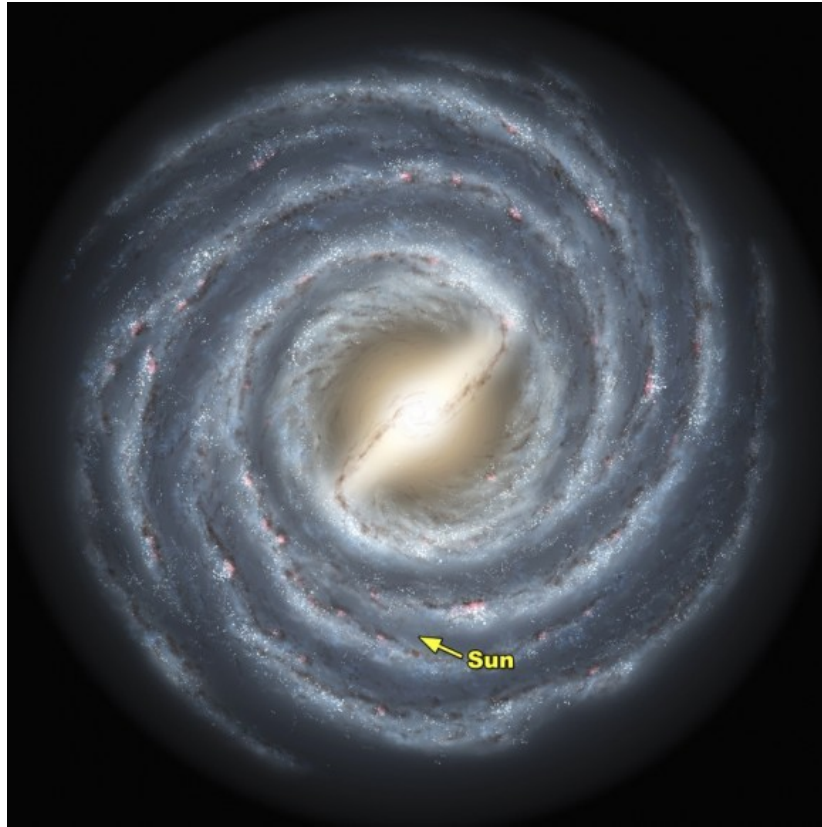
What is **WRONG** with getting funding for both sides of the story.

BTW : I personally have never seen or gotten any such funding for going against global warming.

However I might be able to get funding if I am ready to publish in favor of global warming. Any one want to check this observation ?

If there is more funding for one aspect over the other, then I understand that something is being pushed.

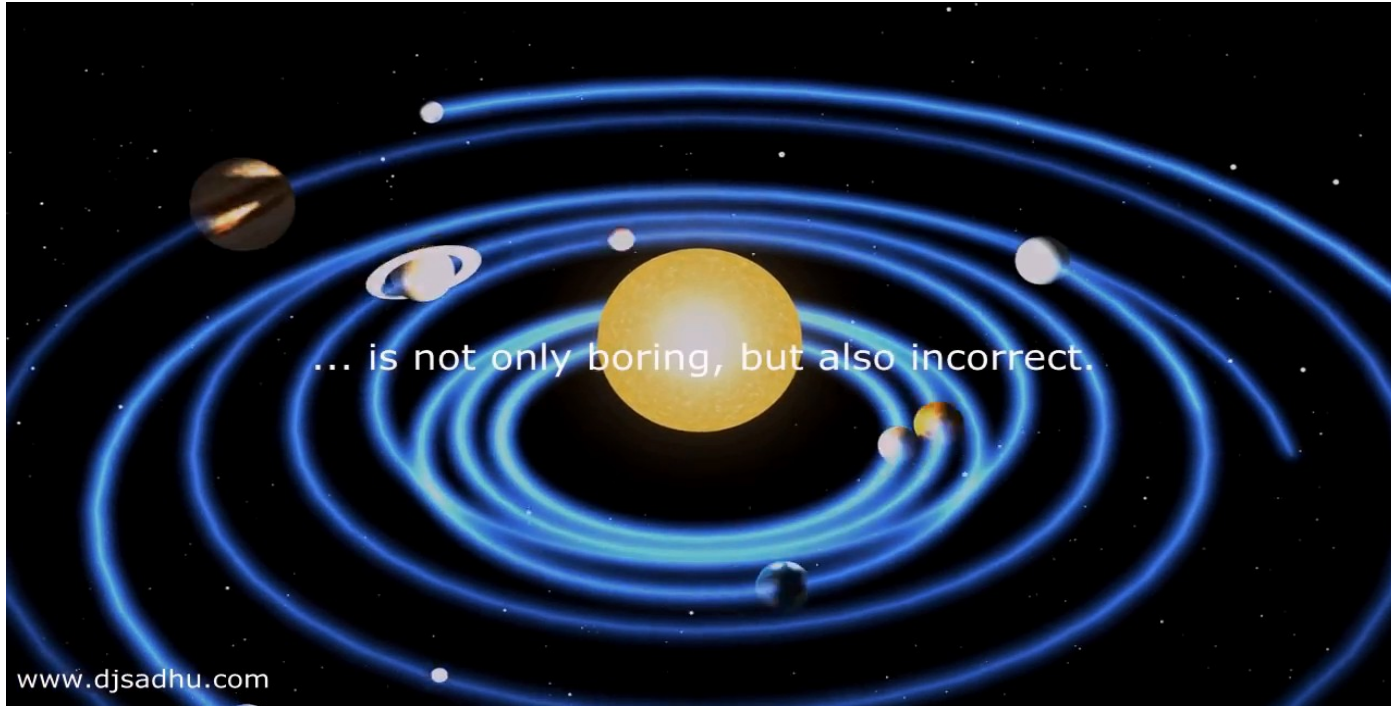
Density waves cause the spiral shape



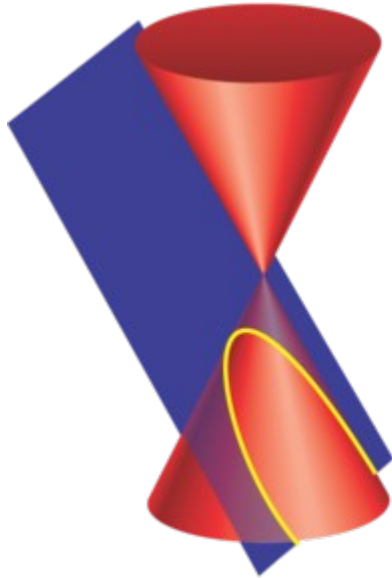
Solar and galactic winds



How the earth moves in space.

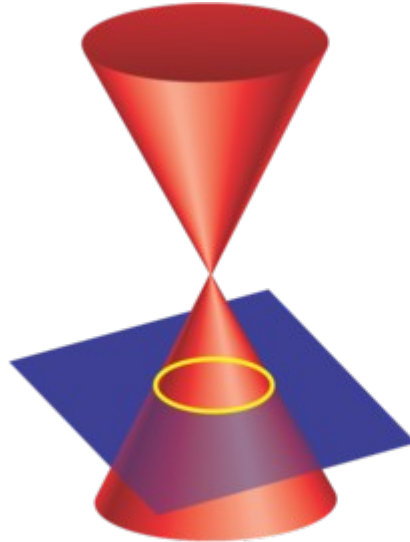


Conic sections and orbits



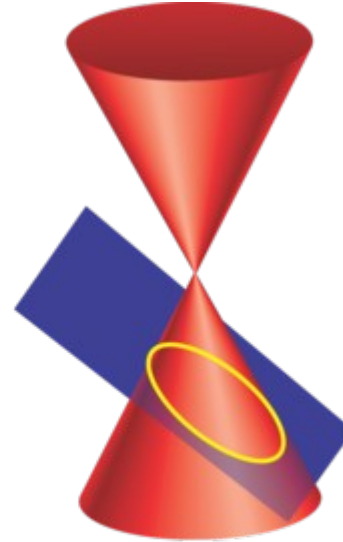
parabola

Comet orbits



circle

Close to planet orbits but too exact.



ellipse

Planetary orbits

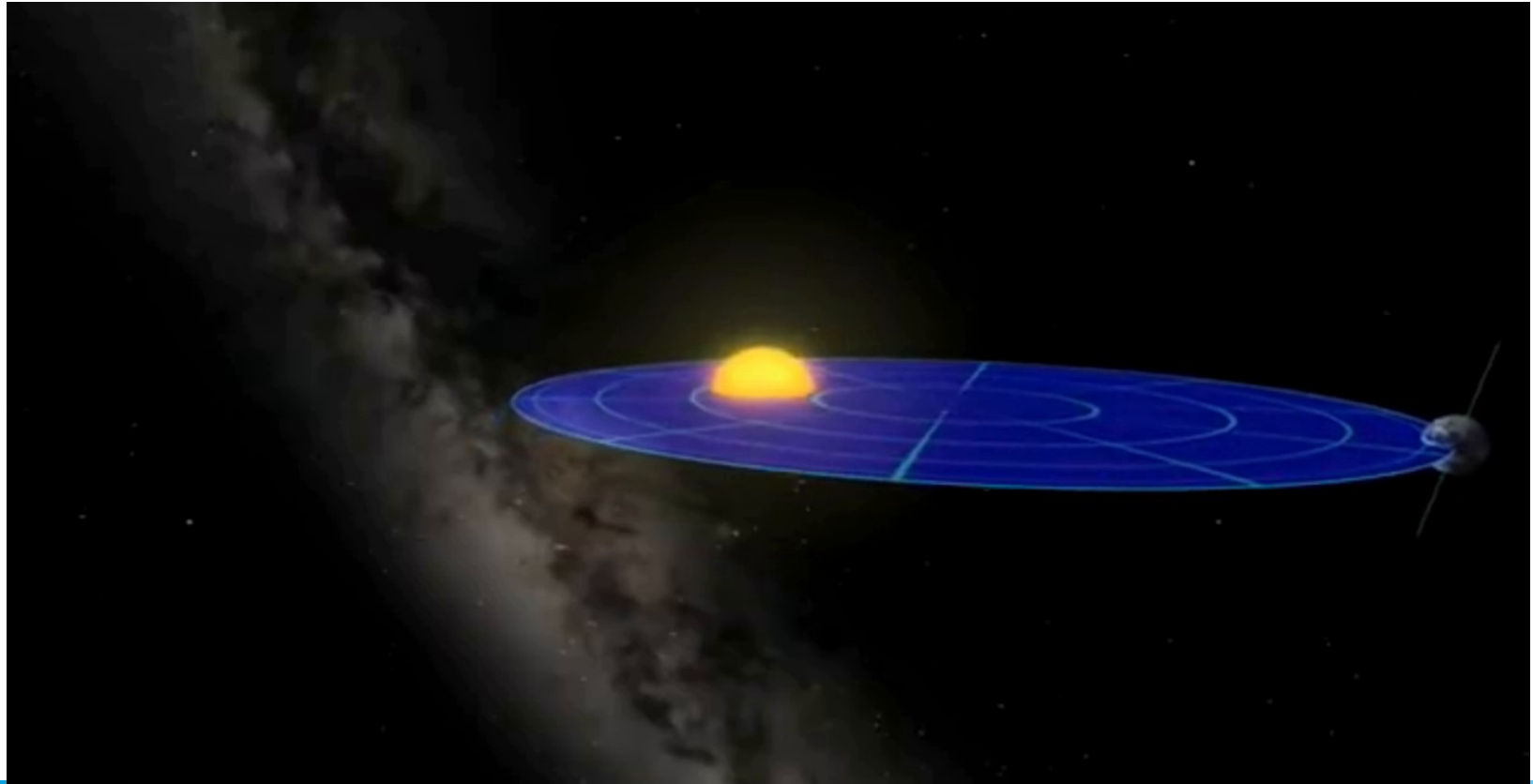


hyperbola

Oumuamua

Out of this solar system stuff

The theory to explain the 100,000 year cycle.



Connection with the climate

The solar wind and the galactic wind cause a cone type shape.

The planets move in a vortex shape.

The location of the solar system in the galactic arm shall effect the density of the galactic wind.

The solar activity effects the inside solar wind.

The size of the orbit depends on the buoyancy effect between the solar and galactic winds.

Physics behind it

What if the current majority are wrong about global warming ?

Currently 10% of our power comes from nuclear power.

The amount of nuclear power available is way more than any other power. I am not talking about uranium and hydrogen only. There are over 100 elements.

Physics behind it

Here is a simple list of the power generation levels.

Simple biological power



Physics behind it

Chemical power



Nuclear power



Physics behind it

Nuclear power current : up to 1% of the fuel is used.

You shall be able to see that the brightest spots are in cities of countries which have nuclear power.



Reducing capital costs



Physics behind it

Nuclear power future up to 90% of fuel used.

Antimatter power : 100% of fuel used.

Dark matter power : Thousands to millions of times more than antimatter power or even more.

I am not worried about chemical power heating up our planet. I am more worried about the next levels of power being able to heat up our planet.

What I am worried about

People getting fat and lazy due to too much power.



And getting robots to do all of the work



Follow the money to find the truth

I do not understand why there are two sides. But I think the best way to get to the bottom of it would be as a journalist used to say.

Follow the money.



"well... OUR temperature is rising."



Political Correctness or Truth. You choose.

So that was the politically incorrect version of climate change.

I choose to call it global warming because that is what it is about.

Calling it climate change or disruption means we are talking about the normal natural weather.



Conclusion

This global warming idea has been going on for many decades now. I usually do not go into discussions on it.

On my own, I would never think of trying to go against the popular media because it is almost impossible to change the popular opinion without major resource investments.

So for those who want to know what is going on. Follow the money and also see that the global warming activists shall attack those who are presenting the other side or even both sides. But you can see the details if you see them not addressing the science presented.