President's Report
May 29th, 2023
Friends of Science Society
Annual General Meeting

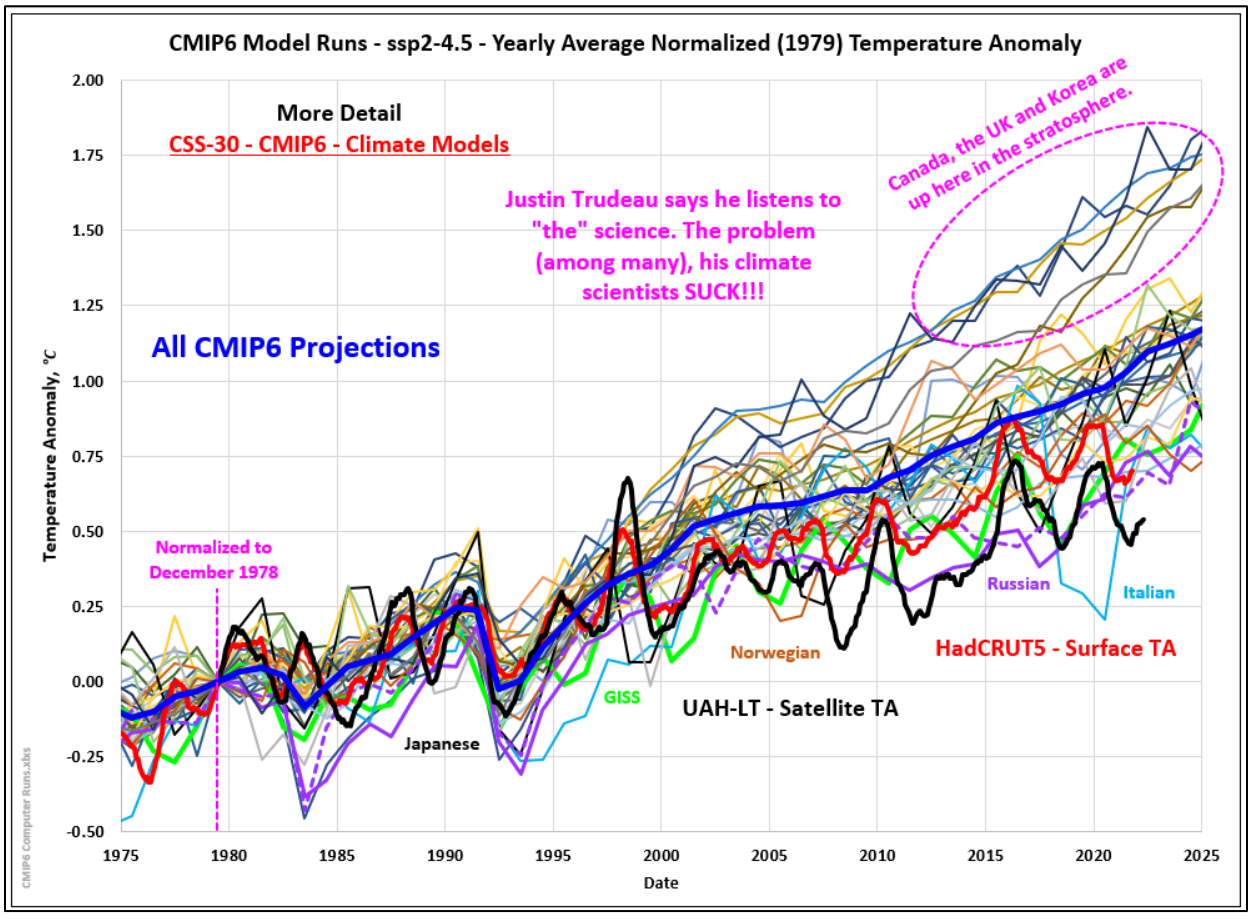
Hello everyone. This speech was originally presented at our Friends of Science Society Annual General Meeting (May 29th, 2023). I have added a few background plots designed to invoke some thought but I will not be commenting on them. I would like to take the opportunity to publicly thank the current group of Friends of Science individuals (and those that came before them) for their dedication and contribution to this fight for common sense, and sound technical and economic analysis through open dialogue.

We are entering our 21st year as an active non-profit (primarily volunteer) organization. When the organization was set up back in 2002, the founders did not realize that there would still be a need for this organization, this far into the future. And sadly, that need has not diminished. The omiss/mis and disinformation that is put out by the Catastrophic Anthropogenic Global Warming (CAGW) alarmist community has become increasingly mindboggling and less scientific.

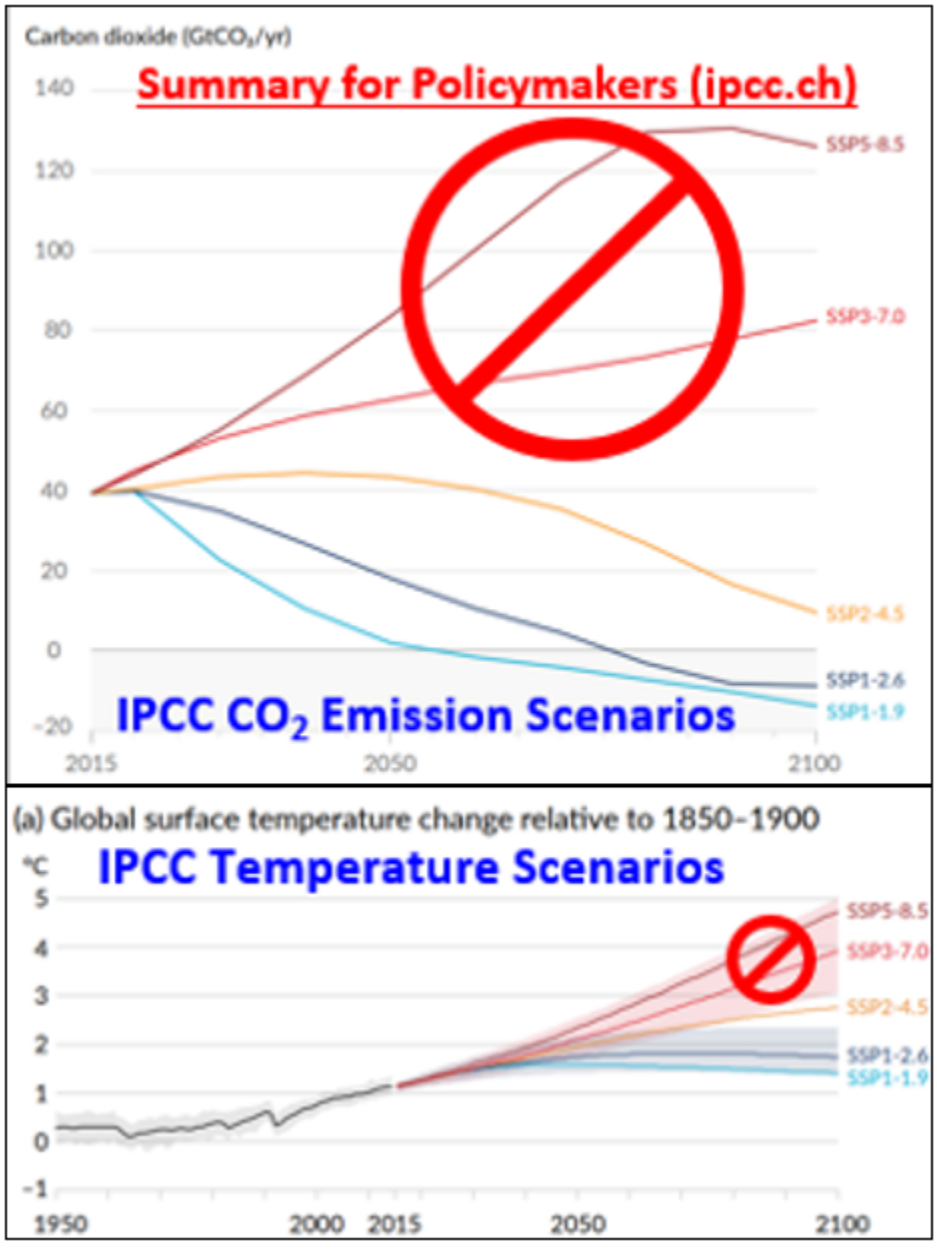
But despite all the inaccurate propaganda (in many cases outright lies), the general public is waking up. The economic and environmental harm that the unnecessary, dangerous ideologically driven and unscientific CAGW alarmist induced

green initiatives cause has become very apparent. Inflation, the energy, supply chain, and food crises can all be tied directly back to "climate policy". Policy based on ideologically based pseudoscience. That pseudoscience is gradually breaking down under its own ineptitude. Here are a few examples from the last few years.

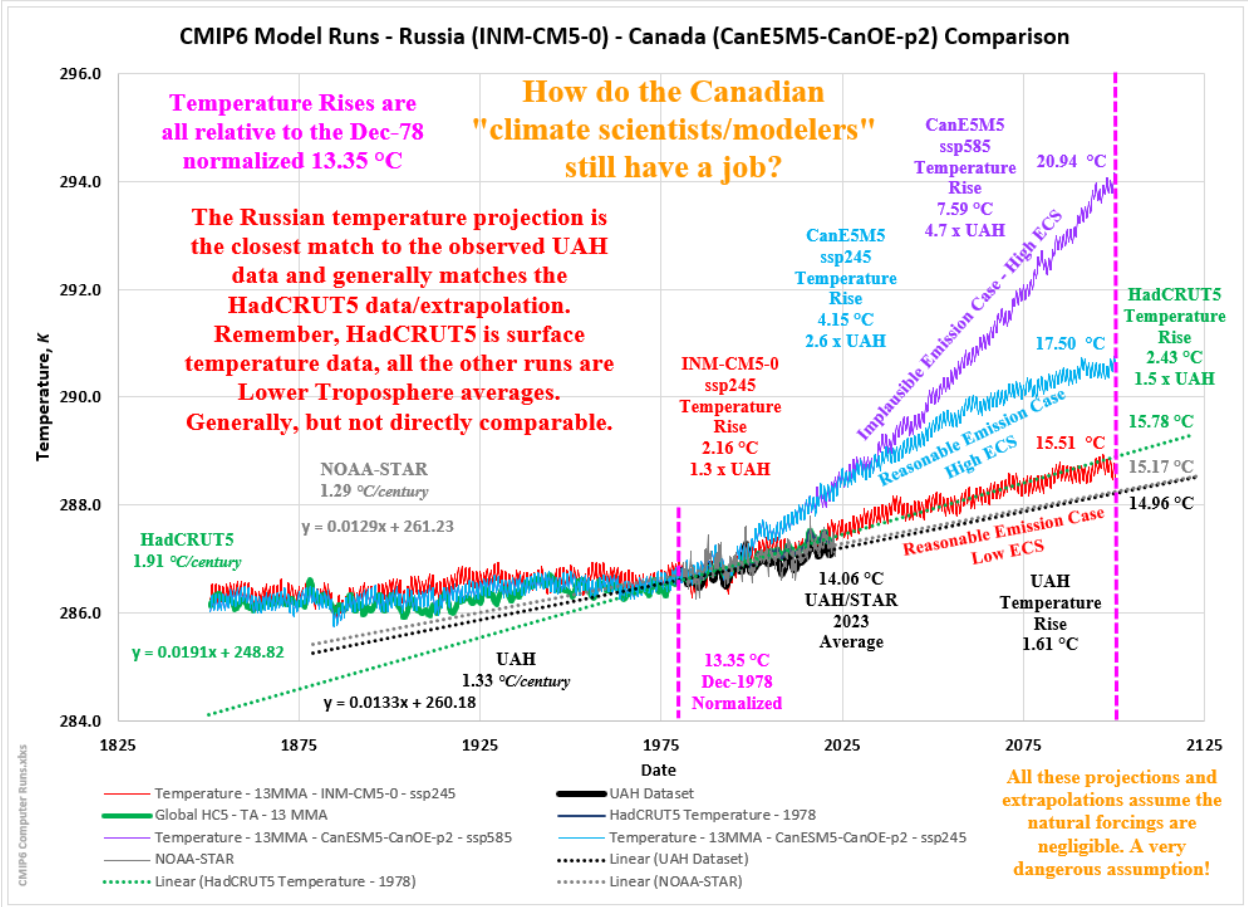
1. **The Climate models that underpin the entire CAGW alarmist narrative, run too hot. Not my words, that is the modeler's position. I have looked at the model projections and the empirical data and can echo their sentiment. The projections shown here use a reasonable emission scenario (ssp2-4.5) and still run too hot!**



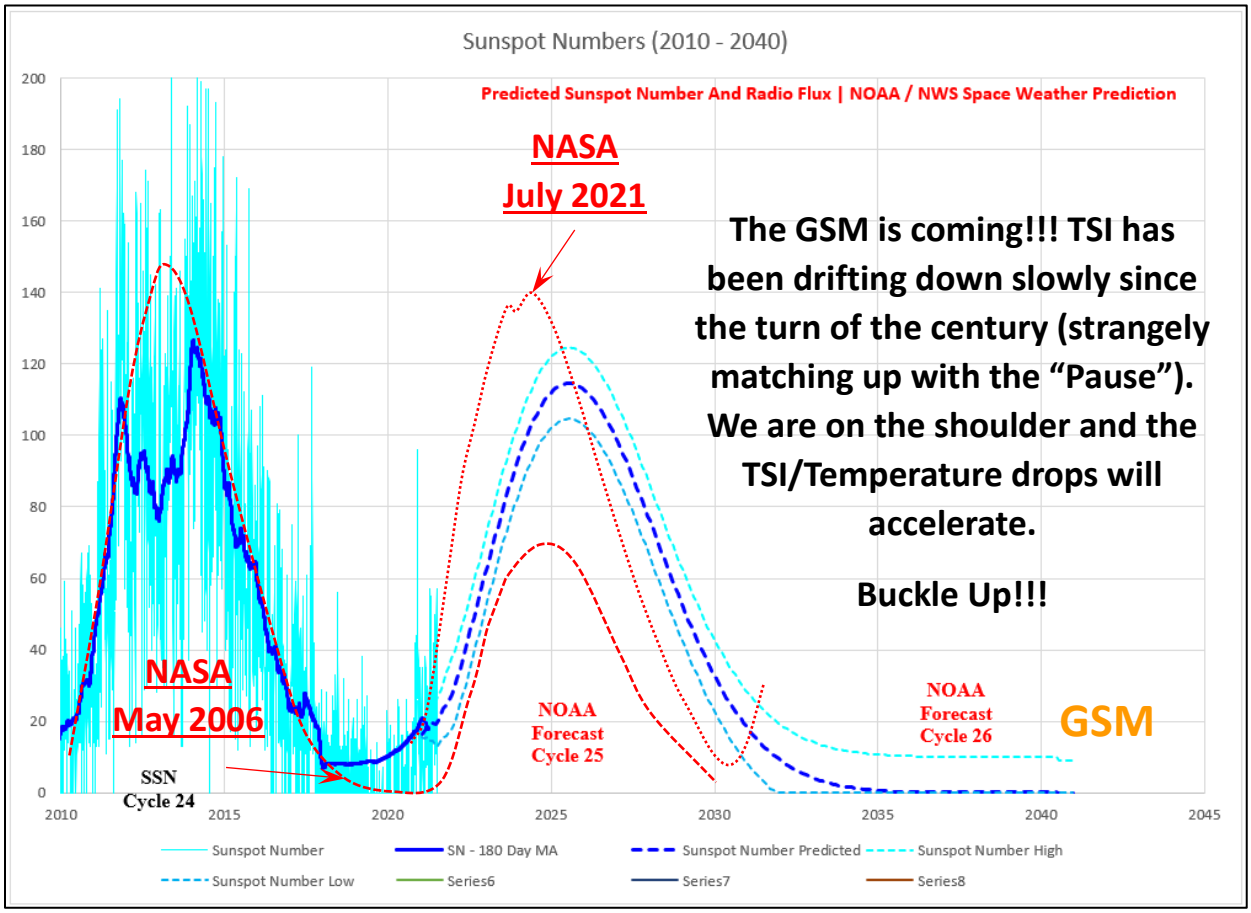
2. **The IPCC has self-acknowledged that the higher emission scenarios (like ssp3-7.0 and ssp5-8.5) have a low likelihood of coming to pass. Many prominent researchers have been more direct and labeled them as highly implausible. The top plot shows emission scenarios. The bottom plot shows their estimated temperature response (as per the IPCC models that run too hot).**



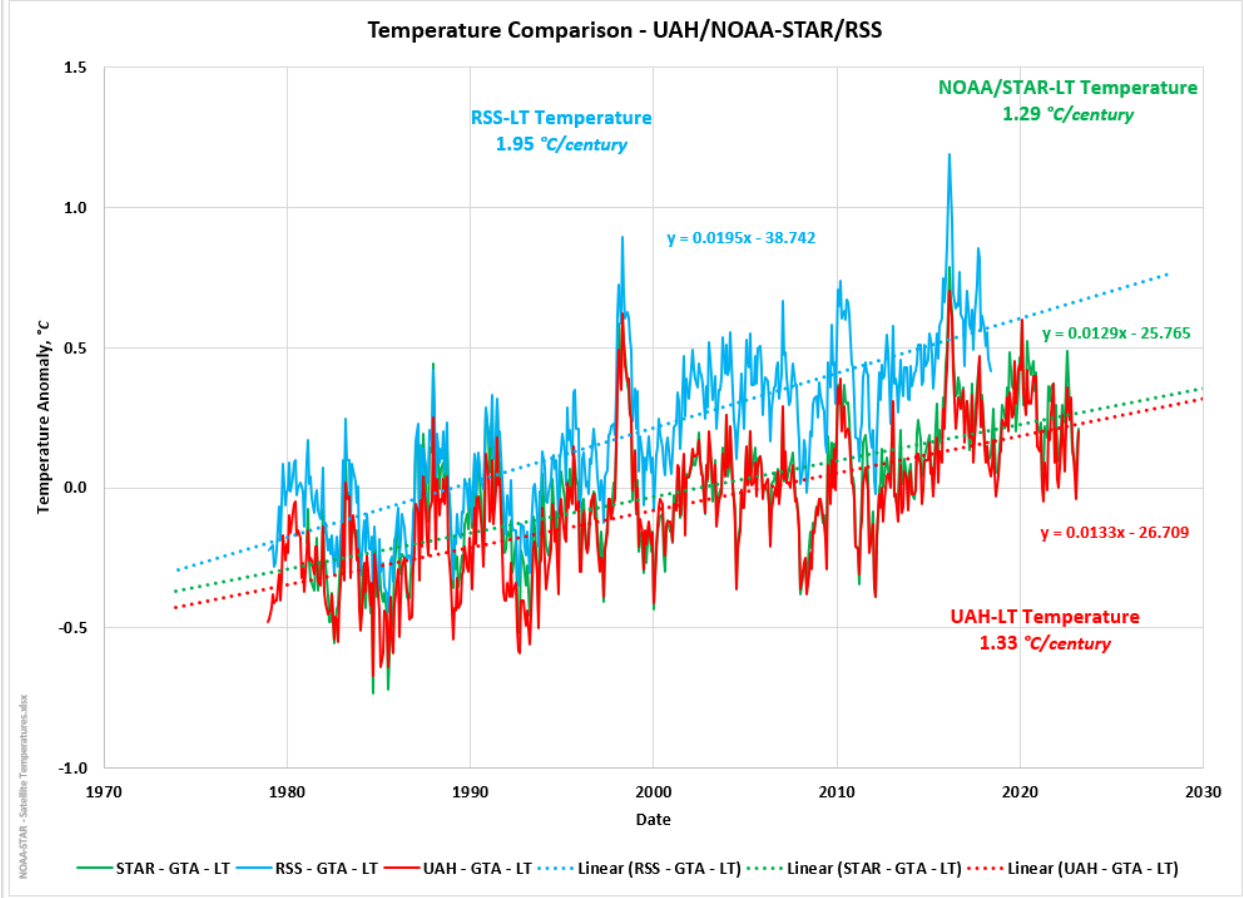
3. **We can tie 1 and 2 together. A reasonable (in my opinion) emission scenario, like ssp2-4.5, still runs too hot in the models. Only a couple of the many modeling groups (2 Russian and 1 of 6 Chinese models) even come close to observed temperatures. And somehow, these models are still being used to dictate climate policy? You can see here how bad the Canadian climate models perform. Using a reasonable emission scenario, the Canadians predicted temperatures 2.6 times above those observed in the real world.**



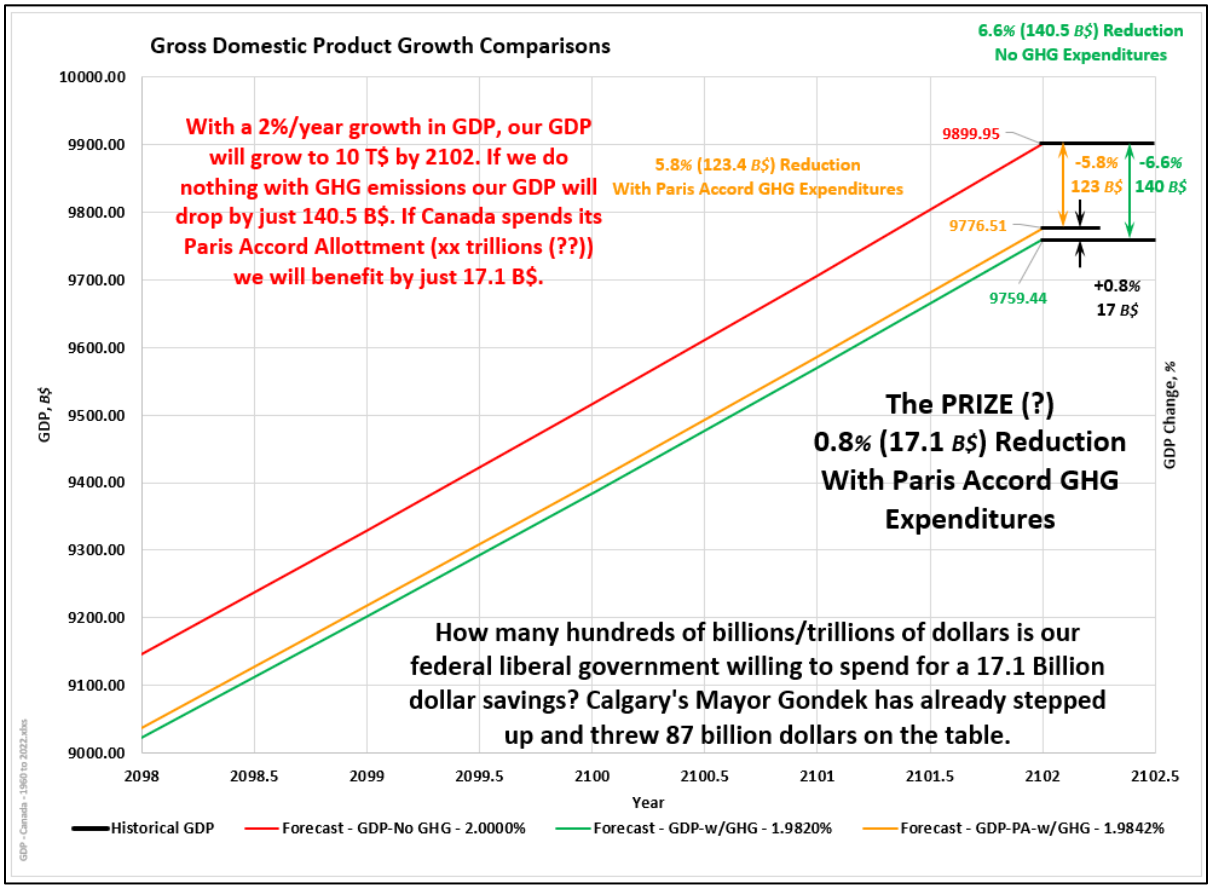
4. **NOAA (the National Oceanic and Atmospheric Administration) has officially recognized that the sun is going into a Grand Solar Minimum later this decade. GSMs are associated with colder temperatures and societal upheaval (over and above what we are already experiencing). Temperatures have already been dropping since 2015. That drop will continue (the current El Niño notwithstanding) and potentially accelerate over the next few decades.**

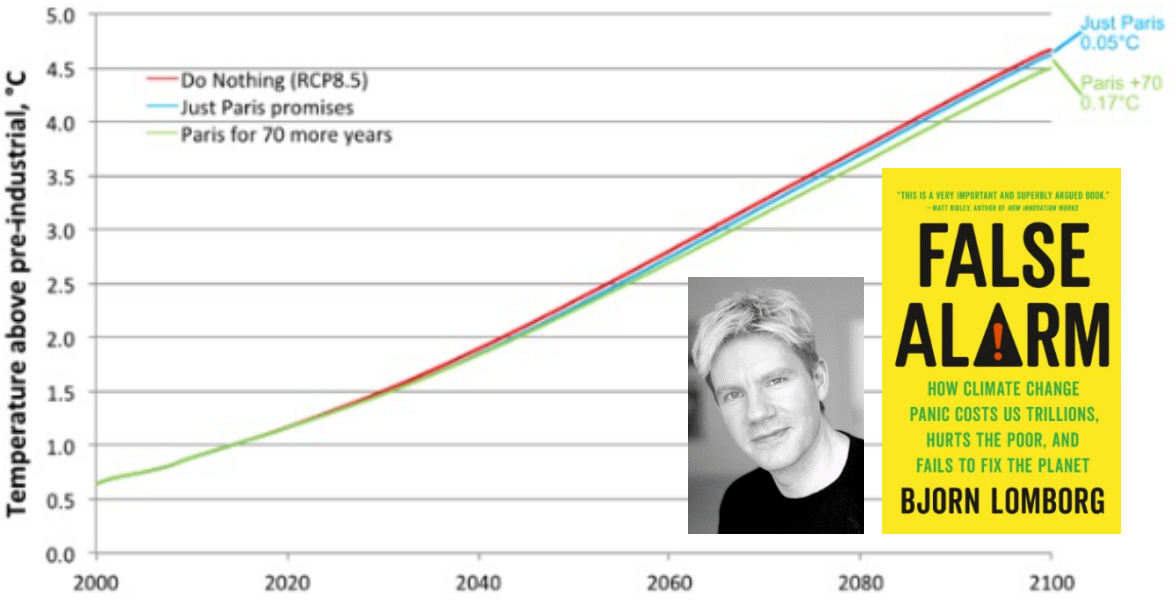


5. **NOAA also produces a satellite temperature dataset (STAR) that was recently recalibrated. STAR used to lean to the alarmist viewpoint (along with RSS (Remote Sensing System)), leaving UAH (the University of Alabama, Huntsville) as the outlier. As the outlier, UAH was routinely dismissed even though they were the only satellite dataset that agreed with the radiosonde (weather balloon) data. RSS is now the outlier, which begs the question, is NOAA trying change their narrative to conform with the skeptical/realist viewpoint? We shall see?**



6. **Even our federal government's Parliamentary Budget Officer has thrown water on the alarmist dumpster fire. Showing that full global compliance with the 2015 Paris Accord will only improve our GDP by 0.8%, 80 years from now (that is roughly equivalent to just $17 billion dollars at a 2%/year growth rate). All those savings (and a delayed temperature rise of just 0.17 °C for, at best a few years) for just a few trillion dollars. That 0.17 C is based on the IPCC "science". Apparently, Justin believes spending trillions to save billions represents a good business case.**





In what world is 10 trillion dollars for a 1/100th of a degree temperature reduction 77 years from now (that only lasts at best a few years), economically justified???

The global temperature change from pre-industrial, for the Do Nothing (RCP8.5) scenario, for the global promises for Paris and for Paris extended for 70 more years, as run on MAGICC.

7. **And finally, there is no empirical CO_2/Temperature dataset (a basic Scientific Method requirement) that shows CO_2 driving the climate on any statistically significant historical time scale.**

You do not have to understand climate science, to understand that there are some serious problems with the CAGW alarmist narrative. They are operating on a narrative that has no scientific proof behind the premise, they are using computer models that run too hot and emission scenarios that are implausible, all to justify "green" initiatives that offer no economic, societal, or even environmental gain. I do not make

that statement lightly and can produce the data that backs that statement up (some of which you have seen in this video).

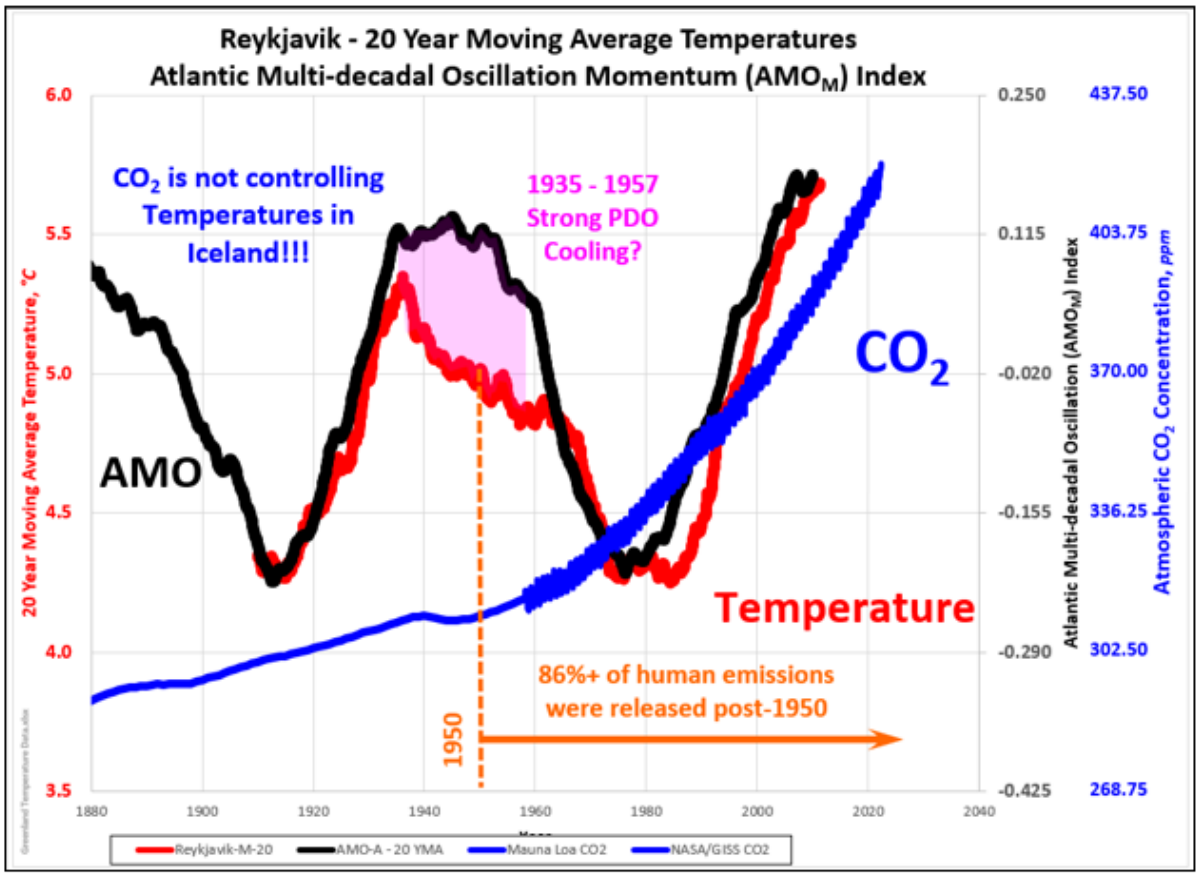
The points I have provided are more than enough evidence to discredit the alarmist narrative (on a scientific/economic basis). Unfortunately, the idiotology that permeates our political, media and sadly, a far too large general public that has trouble thinking for themselves, is still strong and will be a problem for many years to come.

We (climate realists) have made positive gains, but we need to continue pushing back against these unscientific, uneconomic, unneeded, and frankly dangerous, insidious "green" policies. I believe Friends of Science has done an extremely effective job of speaking out against both the pseudoscience and the economic and societal pitfalls of "green" policy despite an annual budget of just $150,000. That is a small fraction of even one of the many organizations that are pushing the "green" agenda on behalf of our governments and their UN/WEF "advisors". The attack on our way of life and freedom (through our energy, food, monetary, medical, and other requirements) has accelerated and is morphing our society into a global totalitarian regime. I do want that for my (or your) children and grandchildren.

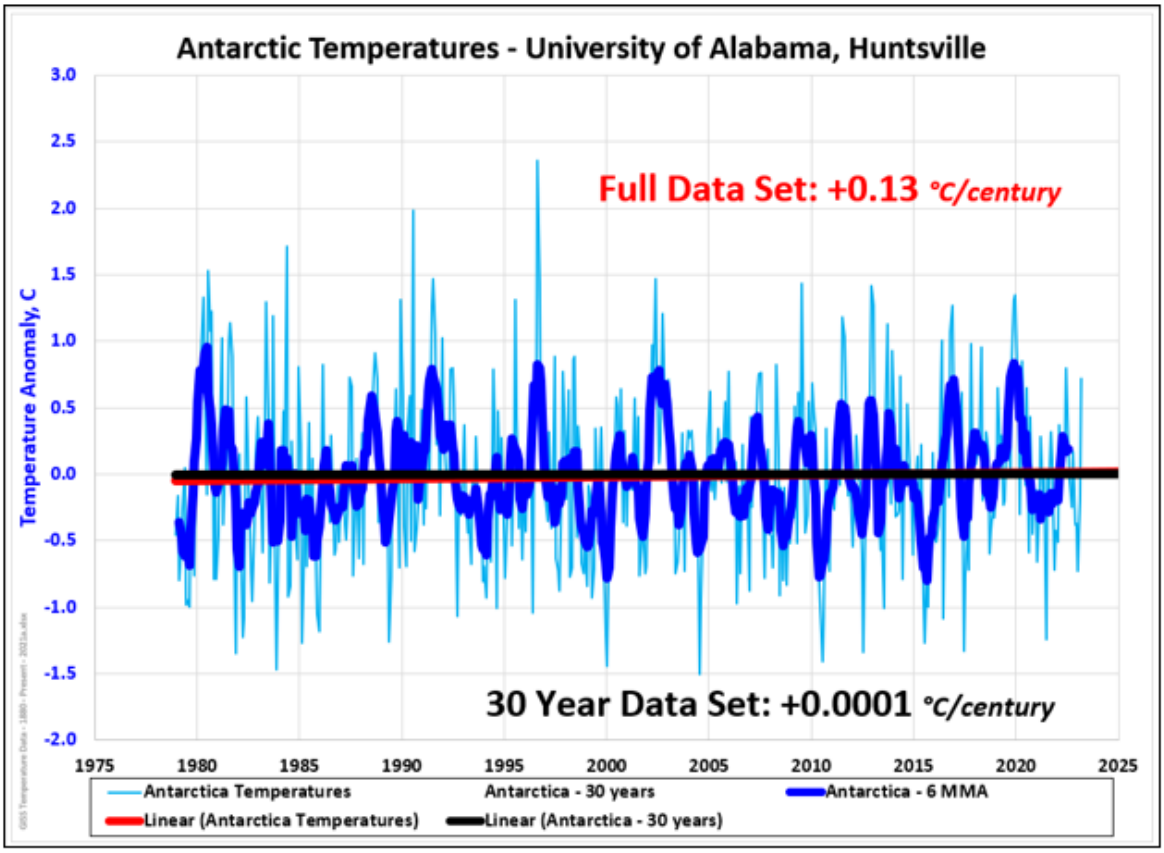
As always, we are extremely grateful for our members past support but that support needs to continue and we need (and I mean really need) our membership to grow. We hope you will

continue down this path with us and bring along some friends and family. Our futures are on the line.

Is CO_2 controlling the temperatures in Greenland/Iceland or the AMO??

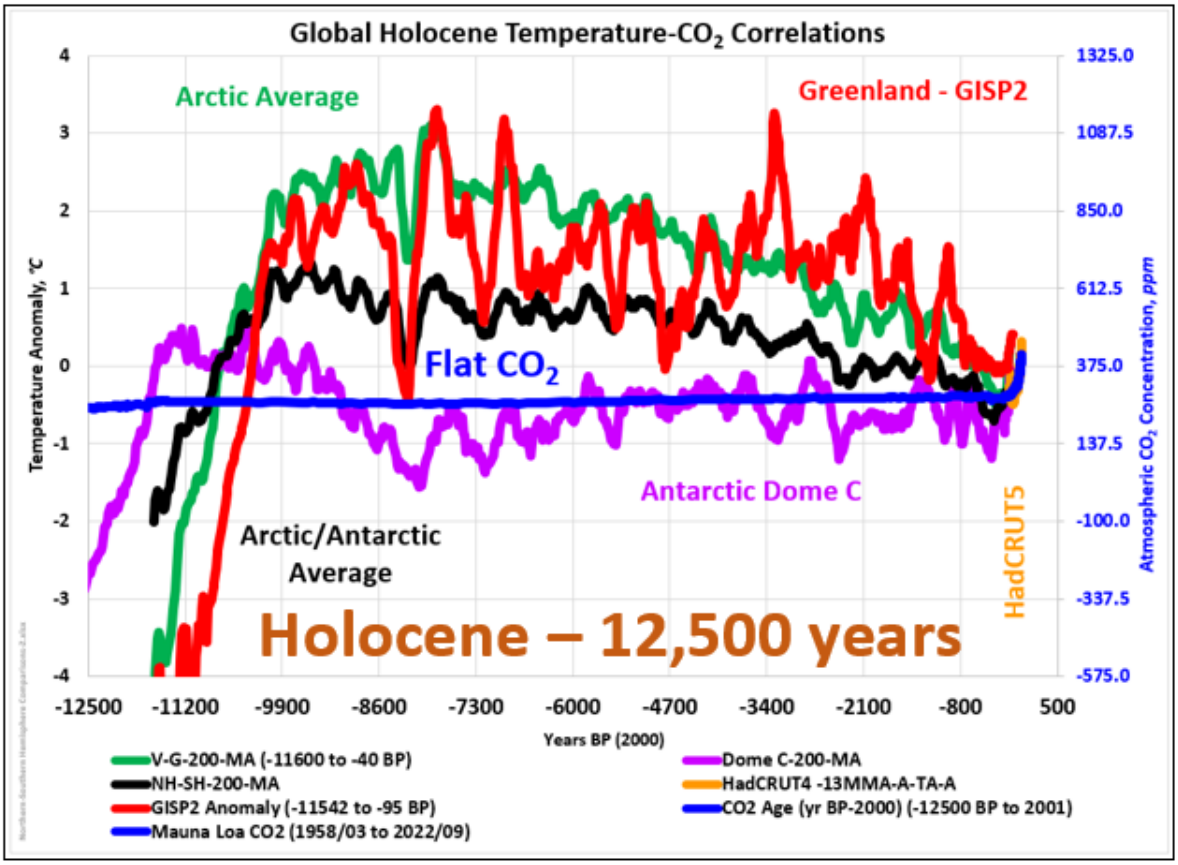


Is Rising CO_2 responsible for the virtually flat Antarctic temperatures over 40+ years??



The Coldest 6-Month Period ever recorded – 2021!!!

Why do the global temperatures fluctuate while CO_2 remains flat??



Natural forcings (solar, ocean cycles, etc.) were active throughout the Holcene, are active now and will be active in the future.

A Taste of Climate Change Terminology

Manufactured Synonyms

Global Warming ≡ Climate Change ≡ Climate Emergency ≡ Climate (Next Scary Descriptor)

All synonyms for Human CO_2 Emissions leading to Apocalyptic Global Temperature Increases

Alternative Synonyms

Climate Change Policy ≡ Inflation

Climate Change Policy ≡ High Energy Prices

Climate Change Policy ≡ Dead Raptors, Bats, Whales

Climate Change Policy ≡ Environmental Devastation

Climate Change Policy ≡ Extreme Mineral Extraction

Climate Change Policy ≡ Energy Poverty

Climate Change Policy ≡ An Attack on Food Production

Climate Change Policy ≡ An Attack on Freedom

Climate Change Policy ≡ An Attack on our Way of Life

Climate Change Policy ≡ A Vicious Attack on the Poor

Climate Change Policy ≡ A General Attack on Humanity

Climate Change Policy ≡ Economic Suicide

Climate Change Policy ≡ Totalitarianism

Totalitarianism ≡ Communism ≡ Socialism ≡ Marxism