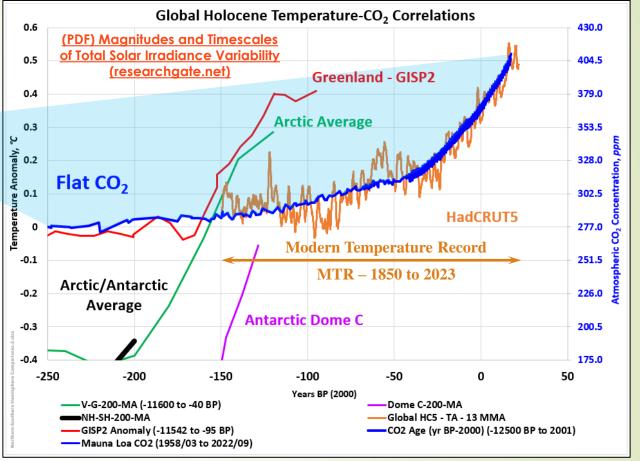


## **OPS-73 Can the IPCC Computers Model the Holocene?**



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## Models Holocene or MTR?

The basic premise of the Catastrophic Anthropogenic Global Warming (CAGW) alarmist narrative is that virtually all the warming post-1850 is due to human emissions (primarily  $CO_2$ ). That position is represented in the upper right plot (i.e.: 1.07 °C (from the IPCC AR6 Report) is equivalent to the 140 ppm  $CO_2$  increase). This plot is often

used to show that the global temperature (represented here by the HadCRUT5 surface data estimate) can be correlated with the rising atmospheric CO<sub>2</sub> concentration. Correlation does not equate to Causation. As shown by Nicola Scafetta in his recent paper, the MTR can be modeled (more closely) with just solar activity (TSI as a proxy). Discussed in my CSS-42 – The Role of the Sun post. Before I go any further, I need to point out that the temperature data has been compressed 50% to realistically compare the MTR to the pre-MTR Holocene data. The Holocene ice core data is sampled over much longer time periods which smooths out the peaks and valleys. Higher compressions have been discussed, but even without the compression, the interpretation would remain the same. So, what were global temperatures doing pre-MTR. Using the alarmist narrative (and the radiative forcings programmed into the computer models), the pre-MTR temperatures should be virtually flat. That is obviously not the case! Temperatures fluctuate significantly despite virtually flat CO<sub>2</sub> concentrations. That statement applies to all the temperature data sets shown here. What does that mean? Very simply, the models are useless!!! The models are programmed to react almost exclusively to changes in atmospheric CO<sub>2</sub>. The natural forcings (primarily solar or solar related) were very active pre-MTR. They were also active during the MTR (despite the modeler's decision to ignore/exclude them) and they will be active in the future. Given that the models cannot recreate historical data

(globally or locally), they cannot be relied upon to project future scenarios. The natural forcings (the AMO and GSM, among others) that were active pre-MTR, are pointing to much colder temperatures over the next few decades. Our decision makers are using the models to drive their policy/ideology. Those model projections are pushing us in the opposite direction we should be headed.