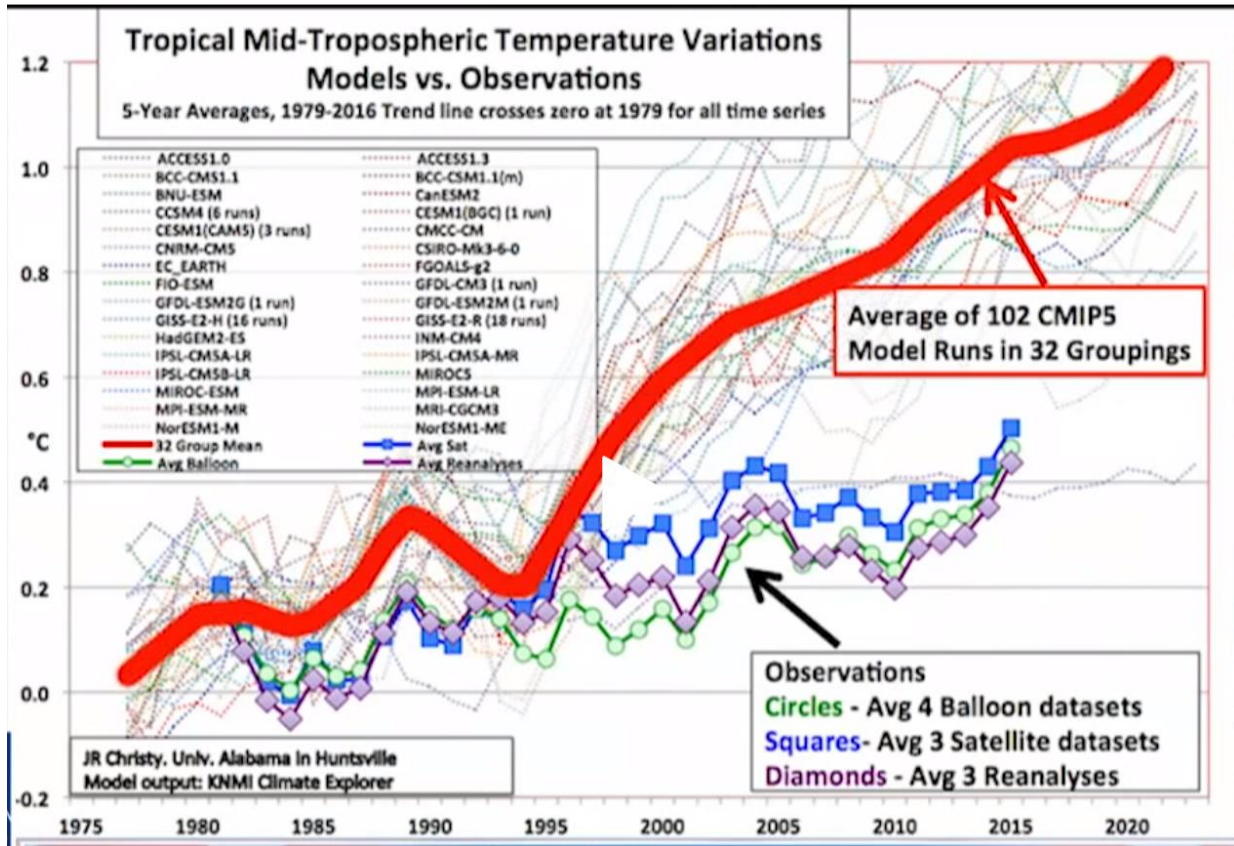


Climate Model Tuning



Thirty one of thirty two models trend together with strong rise from 1995 on. One trends with observations. Reference: <https://www.foxnews.com/transcript/dr-patrick-michaels-on-the-truth-about-global-warming.amp>, a 15 minute interview on Oct 21, 2018 of “Patrick Michaels, doctor. Expert on all things climate and environment, as far as I’m concerned. A little bit of your background. You’re the Director of the Center for Study of Science at the Cato Institute. You hold an AB and SM, you hold those degrees in Biology, Sciences and Plant Ecology from the University of Chicago - pretty good school. PhD in Ecological Climatology from the University of Wisconsin in Madison, 1979. You’re past President of the American Association of State Climatologists. You were Program Chairman for the Committee on Applied Climatology at the American Meteorological Society.”, MARK LEVIN

The work of Frédéric Hourdin et al was published 9 July 2016 under the title

The Art and Science of Climate Model Tuning

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Ref: <https://journals.ametsoc.org/doi/10.1175/BAMS-D-15-00135.1>

On 04 January 2017 the journal “nature” gave their opinion on the state of affairs in “Why researchers should resolve to engage in 2017” Ref: <https://www.nature.com/news/why-researchers-should-resolve-to-engage-in-2017-1.21236>

In part:

“Debates over climate change and genome editing present the need for researchers to venture beyond their comfort zones to engage with citizens — and they should receive credit for doing so.”

“The EPA [Environmental Protection Agency] could overturn its own endangerment finding, which, according to the Supreme Court, compels the agency to regulate carbon dioxide. The EPA has just been handed a loaded gun to accomplish just that. ... The paper ‘The art and science of climate model tuning’ is written by Frederic Hourdin and 15 co-authors. It details the phenomenal amount of adjustment that has been applied to the GCMs [global climate models] in order to get them to simulate the 20th Century or just the present climate.”

Michaels, in [his 15 minute interview on Fox News](#) summarizes much of the detail mentioned above.

It seems to be time to tune in on Climate Model Tuning.

John Oss
11/14/18

This page can be seen at <http://oss4us.com/library/ClimateModelTuning.pdf>