ISSUE
02
May
2019

MONTHLY THOUGHT PIECE ON SCIENCE AND INFORMATION TECHNOLOGY

InferZone

P.1.1

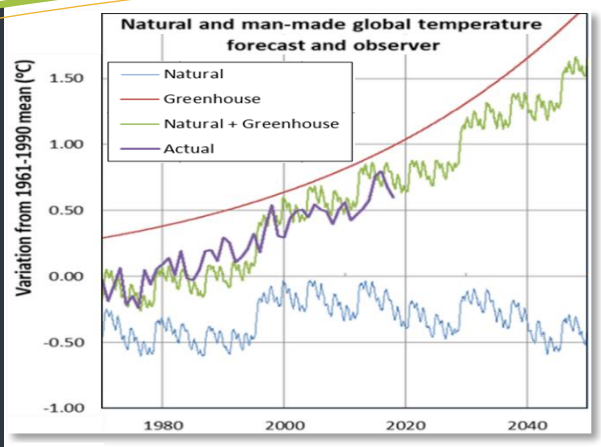
Decades of accurately and constantly predicting Climate Warming

Prof. Bruce Denness has presented these Natural, Greenhouse and Global Temperature predictions in publications from the early 1980's, the 1990s and also in the current millennium. They have never changed or deviated from their astonishing predictive correlation with the actual observed global temperatures as measured by HadCRUT4 (Climate data).

AT LAST: A 'NATURAL BENCHMARK' FOR QUASHING THE GLOBAL WARMING POLITICS

The political wrangling around 'Global Warming' rages because doubt is seeded over the mistaken assertion that natural temperature variability is random. The Denness-Nunn [D-N] model shows that the natural variation is a deterministic time series that enables the *human caused Greenhouse effect to be seen in isolation* and separate to the natural variation benchmark.

THE DEBATE NOW HAS A CONTEXT.



this issue

Note: Underlined text and graphs are hyper linked to sources.

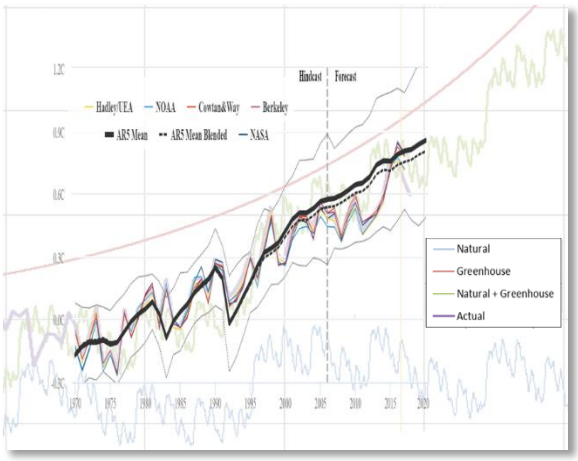
Most accurate & deterministic Global Warming Model

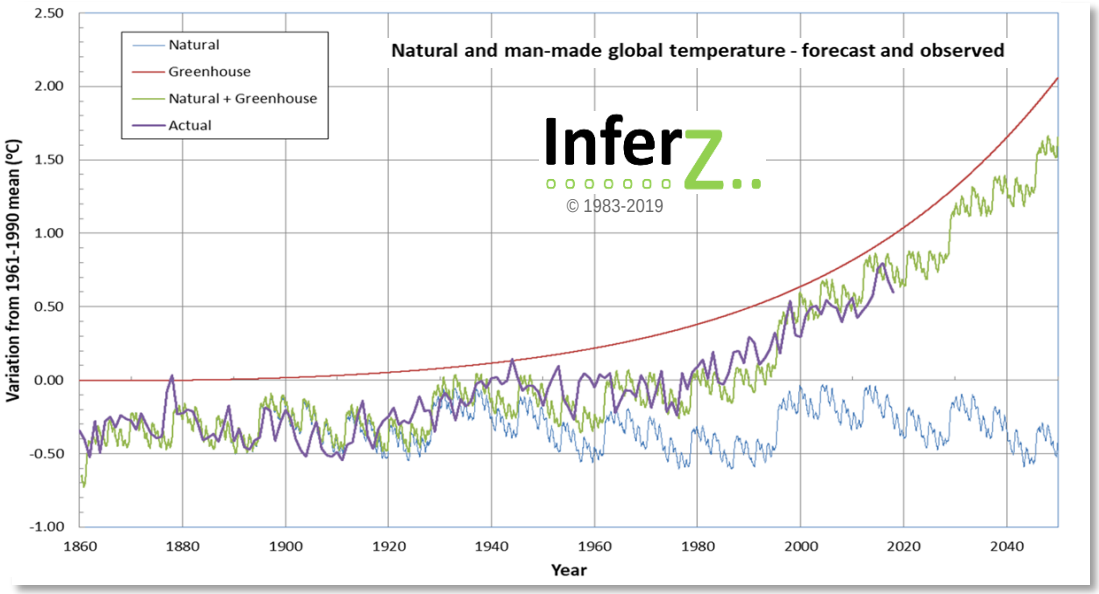
What the D-N model shows is the underlying natural variability of the climate and the added elevation in global temperature created by human induced global warming (the Human Greenhouse effect]. We will be exceeding the 1.5°C tipping point before the mid-2040s, on current trends and increasing CO_2 levels.

The model shows a compelling correlation to the background climate variation, and to past trends on the recent, geologic and cosmic timescales. An hypothesis on the driving mechanism is also presented in part 3.

Over thirty statistical correlations illustrate that the D-N model is an accurate forecaster / backcaster of actual (observed) global temperatures. The D-N model has substantial correlations (between 85% & 95%) in both the temporal & spectral paradigms. For additional graphical proof of the correlations and data view - click here.

All main Global Warming model outputs superimposed onto the Denness- Nunn (D-N) model chart. This illustrates how D-N model is recognised as the most accurate climate predictor.



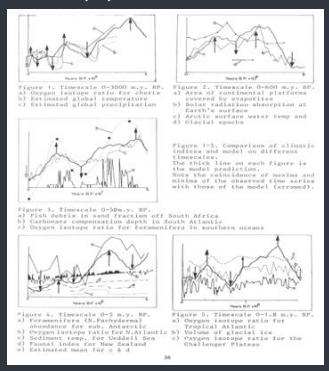


InferZ

NOT JUST A CLIMATE PREDICTOR – BUT ALSO STRONG CORRELATIONS TO GEO/ASTRO PROXIES

This article has been written to stimulate debate and thought in the diverse set of communities that typically stay within their ridged fields. Inferz believes there is strong evidence for an underlying mechanism that ties together the drivers behind Astronomical, Geological and Historic processes. Before we speculate on cause, let's look at the data and evidence.

In the early 1980s Prof Denness published a series of papers in which he related natural geological signals to the 'Denness-Nunn' time series. Click the image below to view some of these papers:



Over 200 analogues and proxies of astronomical, geological, archeological, historical and global climate scope have been collated and correlated to the 'D-N' equation. Some of these comparisons are illustrated in this piece.

For consistency, all D-N graphs illustrated portray the '1983 - 1995' **published** version of the model. A highly refined and more accurate '2018' version of the model has been built for **commercial** climate planning and insurance actuary **clients**.

A predictable universal model of natural variability.

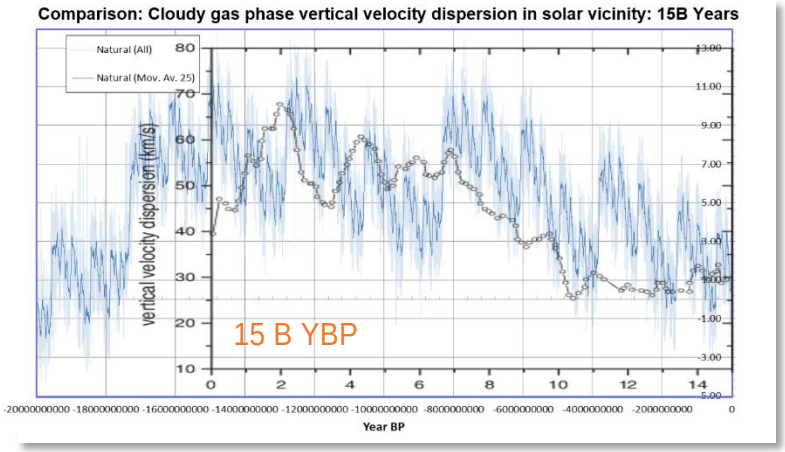
The 'Denness-Nunn' equation is a deterministic model for Climatic, Historic, Geologic and Astronomic processes – that correlates to both direct and indirect analogues.

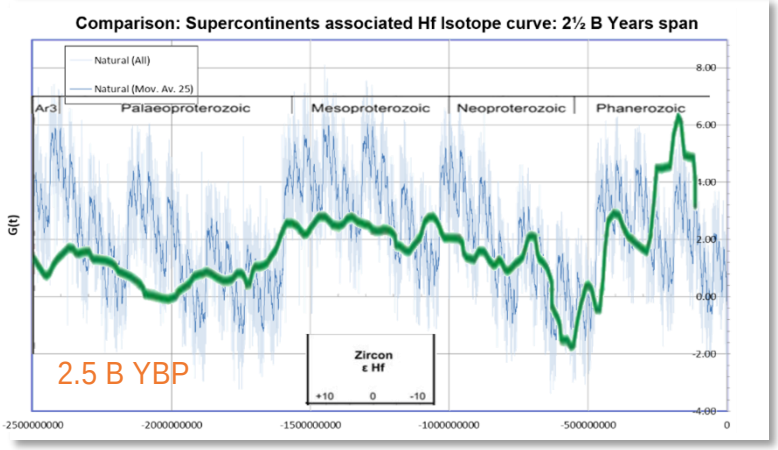
Only a fraction of the correlations between the 'Denness-Nunn' model and multi-various proxies are presented here. Thirty other proxies can be viewed in Part 2 covering a range of timescales / phenomena. They illustrate data measurements from 100s of academic papers overlaying the appropriate time slice of the 'D-N' model output. The source papers are held by Inferz (see Inferz website). The graphs are hyperlinked to their source papers.

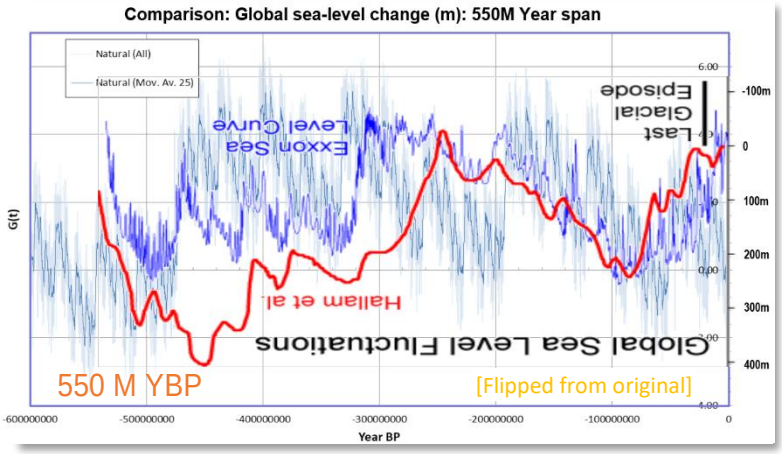
The D-N equation strongly correlates with natural proxies / analogues as diverse as: the Moon/Earth distance; Strontium & Hafnium isotope signal ratios in rocks - over billions of years; days per year/month over millions of years; and many more.

The D-N equation is compared on timescales from 18 Billion years ago to present day, in billion, multi-million millennia and decade time slices, correlating with a large number of diverse natural proxies.

Taking into account the masking of one process by another and the mutual interdependent nature of the effects, the Denness-Nunn model shows a clear deterministic benchmark of the natural variability to natural phenomena.







Note: the D-N graphs are overlain by source data graphs. Click the graph to link to source papers.