

## **Earth's Climate Change: Don't Yet Panic!**

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A strong positive Earth's climatic trend has been noticed since a few years. Such a change is important because, if sustained over many decades, it could have a significant impact on our life. Historical records of solar activity indicate that it has been of high variability since some hundred of years, and even over millennia. Does the global warming as indicated by the Intergovernmental Panel on Climate Change reports could be so dramatic? Several parameters, such as Earth's temperature over several millennia, Nile floods during the Pharaohs times, and more recently records on interplanetary magnetic fields, mean field strength of the quiet Sun and even solar diameter variability indicate that the sunspots might completely vanish by around 2015 or a bit later. Such an approach will lead to a new great Minima, similar to previous one that occurred in the past, and indicating that the Earth's temperature may also decrease. This does not mean that the men industrial activities are without effect and can be ignored. But long cycles cannot be disregarded neither. We will conclude by a short synopsis from the necessary strategies and the conditions for future research.