

Resisting climate hysteria

by Richard Lindzen

Annotated Bibliography Lindzen Article

by Aster Volta

for Writing in the Sciences

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Lindzen, R. (2009). Resisting Climate Hysteria. *Quadrant*.

The Author Richard S. Lindzen makes a case against climate change hysteria by revisiting recent climate change data and historic patterns drawing parallels with current concerns with climate as an ongoing part of the planet's temperatures and CO₂ levels. He uses the examples of advancing glaciers and heat trapped in the oceans and deeper layers of the surface; arguing that these have been unaccounted for in the discussions about global warming and greenhouse gases. The Author further analyzes how climate models are interpreted, pointing out the misrepresentation of the effects of CO₂ and not taking into account other variables rising global temperature. The author does not deny the trend of rising in climate-related catastrophes but attributes them to not being, related to anthropogenic global warming but rather regional fluctuations in climate. He states that climate change's precipitous call for action is to fulfill political and corporation's agendas. In the author's opinion, environmental movements are responsible for the misrepresentation of scientific data.

Richard S. Lindzen is an emeritus professor of meteorology at MIT, a member of the National Academy of Sciences and a fellow of the American Meteorological Society and the American Association for the Advancement of Science. In his article, Lindzen cites Tsonis which is an outdated source from 2007 on the relevant topic. Many of the cited works in this Article are also works of the author himself.

The intended audience for this piece is climate skeptics. The claims made about temperature patterns thousands of years ago have no correlation to the CO₂ and Global warming that the author argues against. Lindzen's outlook on the misrepresentation of

climate models in generalized, and more importantly inapplicable to anthropogenic warming. While clearly stating that there have been recorded increased temperatures around the globe in the past decade? Although he provides evidence for this claim using scientific studies, he states that the global temperature variability is a result of natural fluctuations. He is biased because he uses the media to support the claims that global warming is not happening due to anthropogenic emissions of CO₂, and that these temperature fluctuations are not out of the ordinary. Furthermore, uses anecdotal evidence, for example writing about ENRON bankruptcy, Lobbying, and unfair taxation. The author states that these are harmful to economic prospects, although this argument favors parties who stand to directly profit from ignorance on the topic of climate change.

This article helpful because it clearly reflects many of the shortcomings of the anti-climate change arguments. There are clear generalizations of critical concepts of climate change and lack of evidence for others. The arguments presented in this piece undermine widely accepted scientific models but does not provide sufficient evidence. This article states global warming is not occurring, and that it is a result of scientific misinformation. Finally, the logic is not sound.