

10 climate change myths (geologists' edition)

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To paraphrase Churchill: "Never in the field of human conflict was so much said by so many who knew so little about the issue that could affect so many." I will try to cut through some of the most persistent myths and half-truths surrounding climate change, with particular attention to those that may be of interest to Earth scientists. These include claims about the inability of science to understand and predict climate, questioning the very existence of climate change, attributing it to the natural factors, mixing up weather with climate, and misleading with statistics. I will also briefly touch on the social angle of the debate, including: God and climate, conspiracy theories, and Canadian claims ("Kyoto was unfair to Canada, we are responsible for only 2% of global emissions, we have a plan to combat climate change").