



City of Cambridge

COF 2021 #10
IN CITY COUNCIL
February 8, 2021

The following, excellent 8-page article, *Coming to Terms with Climate Change's Relentless, Long-Term Fallout* by Jonathan Shaw (Harvard Magazine November-December 2020), scientifically summarizes our climate crisis and what is needed to slow down increasing long-term damage to the earth and life itself. It highlights the urgency for stronger action now.

Introductory summary statements:

“Even if we could become carbon-neutral tomorrow the climate will keep changing for thousands of years, the ice sheets will keep melting, and the seas will continue to rise... [even if we stabilize our temperature with a rise of] 2 degrees Celsius (3.6 degrees Fahrenheit), the resulting two-degree world is one that commits to long-term sea-level rise of 39 feet, around the height of a four-story building.” Environmental specialists state they we should have started responding 40 years ago. In other words, we have much to do in a relatively small time.

Article sections include:

- Highlights include:
- The CO₂ Crisis
- The Pacing-and Political-Problem
- Making Green Affordable
- From Toothless Treaties to Adaptation and Amelioration
- Adapting to a Changed Climate
- Amelioration: Taking an “Awful Action”
- The Research Imperatives

Please read and share the article with colleagues.

<<https://harvardmagazine.com/2020/11/features-controlling-global-thermostat>>
[Controlling the Global Thermostat <https://harvardmagazine.com/2020/11/features-controlling-global-thermostat>](https://harvardmagazine.com/2020/11/features-controlling-global-thermostat)

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