

About the Author

Malcolm McGeoch was born into a Scottish farming family but soon disappointed his elders by taking much more of an interest in machinery and rocket flight, which turned into a physics degree at Glasgow University. His doctorate was in picosecond pulse lasers and his post-doctoral work aimed at finding an efficient high-energy laser for fusion energy production. He has worked on and off on this since coming to the Boston area in 1979, as well as with infrared, visible and ultraviolet lasers, plasma physics phenomena, extreme ultraviolet light sources for semiconductor manufacture, as well as working in biophysics. Recently, with Dr. Julie McGeoch as lead author, he has published on the discovery of polymers of amino acids in meteorites.

About the Book

“Temperature of the Earth” succeeds in condensing the huge literature on climate science into 60 pages accessible to the high-school-educated and up. By the end of this book the reader has a good grasp of exactly why and how our planet is heating up, and understands the additional temperature rise there will be due to past and ongoing carbon dioxide emissions.

The author treats the subject rigorously but simply, creating a new predictive chart for the final temperature rise once we have stabilized atmospheric carbon dioxide.

There is a brief “refresher course” at the back for readers who have not used their maths for a while. For students the book provides a framework to pursue further research of their own into this fascinating, yet vital topic.

Availability

As of September 2018 the book is available as an E-book that can be downloaded for US \$10 at www.TemperatureoftheEarth.com which forwards to secure portal www.first-chem.net, or purchased directly at www.first-chem.net

If there is a demand, a printed version will be produced.