



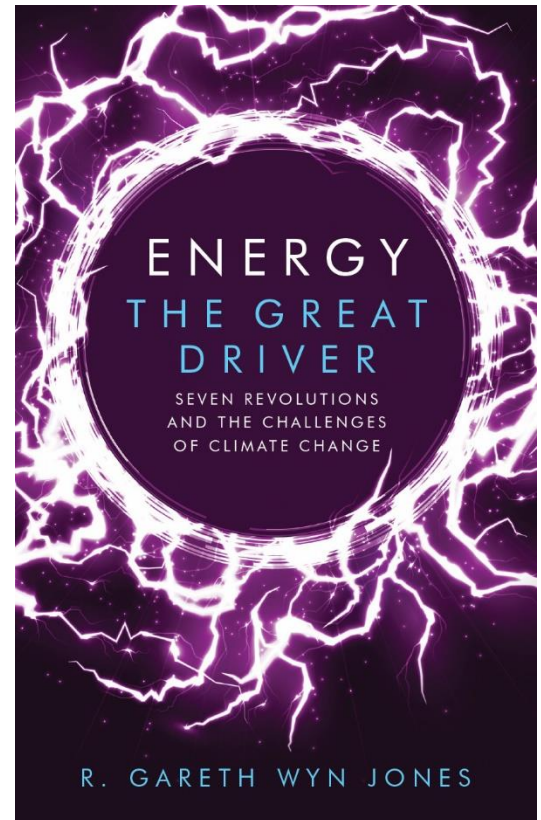
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Energy, the Great Driver

Seven Revolutions and the Challenges of Climate Change

R. Gareth Wyn Jones

October 2019



Energy, the Great Driver explores the use of energy that is fundamental to all biological and human activity. It describes the long-term 4-billion-year context of anthropogenic climate change, and seeks to explain our inability to respond positively to its challenges.

Taking an interdisciplinary perspective, the author explores the relationships between energy, work, power, and material and social complexity, to explain the six historic energy revolutions that have defined the trajectory of life on Earth. The book develops this understanding of energy revolution up to the present day to explore the current reluctant response to global climate change as a seventh energy revolution; in doing so, it argues that unless we understand ours and the rest of the world's relationship with energy, we are doomed to disaster.

Energy, the Great Driver will appeal both to those who are concerned about the growing problem of human-induced climate change, and to those interested in contemporary scientific concepts and their application to the connections between earth systems and human society.

R. Gareth Wyn Jones is an Emeritus Professor at Bangor University.



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If you would like to arrange an interview with R. Gareth Wyn Jones, or would like to receive a review copy of the book, please contact:

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