



Revolutions That Made the Earth (Hardback)

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New Book. The Earth that sustains us today was born out of a
few remarkable, near-catastrophic revolutions, started by
biological innovations and marked by global environmental
consequences. The revolutions have certain features in
common, such as an increase in complexity, energy utilization,
and information processing by life. This book describes these
revolutions, showing the fundamental interdependence of the
evolution of life and its non-living environment. We would not
exist unless these upheavals had led eventually to successful
outcomes - meaning that after each one, at length, a new
stable world emerged. The current planet-reshaping activities
of our species may be the start of another great Earth system
revolution, but there is no guarantee that this one will be
successful. The book explains what a successful transition
through it might look like, if we are wise enough to steer such a
course. This book places humanity in context as part of the
Earth system, using a new scientific synthesis to illustrate our
debt to the deep past and our potential for the future.



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Reviews

An exceptional ebook along with the typeface employed was intriguing to see. It really is simplistic but surprises within the fifty percent of the ebook. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Brian Miller**

A really amazing pdf with perfect and lucid reasons. This really is for anyone who statte there was not a worth reading through. Your daily life span is going to be transform when you comprehensive looking at this book.

-- **Malachi Braun**