

The SAGE Handbook of Environmental Change is an extensive survey of the interdisciplinary science of environmental change, including recent debates on climate change and the full range of other natural and anthropogenic changes affecting the Earth-ocean-atmosphere system in the past, present and future. It examines the historic importance, present status and future prospects of the field over two volumes. With over 40 chapters, the books situate the defining characteristics and key paradigms within a state-of-the-art review of the field, including its changing nature and diversity of approaches, evidence base, key theoretical arguments, resonances with other disciplines, and relationships between theory, research and practice. Opening with a detailed, contextualizing essay by the editors, the work is arranged into six sections:

- Approaches to Understanding Environmental Change.
- Evidence of Environmental Change and the Geo-ecological Response.
- Causes, Mechanisms and Dynamics of Environmental Change.
- Key Issues of Human-induced Environmental Changes and their Impacts.
- Patterns, Processes and Impacts of Environmental Change at the Regional Scale.
- Responses of People to Environmental Change and Implications for Society.



Global in its coverage, scientific and theoretical in its approach, the books bring together an international set of respected editors and contributors to provide an exciting, timely addition to the literature on climate change. With the subjects' interdisciplinary framework, this book will appeal to academics, researchers, post-graduates and practitioners in a variety of disciplines including, geography, geology, ecology, environmental science, archaeology, anthropology, politics, and sociology.

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