



Springer

1st
edition1st ed. 2019, VI, 146 p. 75
illus., 74 illus. in color.**Printed book**

Hardcover

Printed book

Hardcover

ISBN 978-981-13-0808-6

\$ 139,99

Available

Discount group

Professional Books (2)

Product category

Monograph

SeriesAdvances in Geographical and
Environmental Sciences**Environment : Climate Change**

Srivastav, Asheem

The Science and Impact of Climate Change

- Simplifies the complex science of climate change to give researchers a holistic and concise overview
- Includes a detailed discussion of the current climate change research
- Serves as a primer and a one-source reference to for all aspects of climate change

This volume provides a holistic and concise overview of the complex science of climate change involving the interplay of multiple factors. It also acts as a primer and a one-source reference to all the aspects of climate change, allowing researchers to understand the complexity of this science and to see the larger picture, thereby aiming towards holistic solutions. Beginning in the second half of the twentieth century, the impacts of climate change have been the worst nightmare to hit humanity so fiercely, causing loss of human life and irreparable destruction to natural and man-made infrastructure in many parts of the world. The difference between climate change now and in the past is that of sudden and disproportionate disruption of the natural energy dynamics by the changing consumption patterns of billions of human beings who, in their quest for economic superiority, have polluted the terrestrial and aquatic ecosystems. The picture that emerges from the exhaustive analysis of international data drawn from the most reliable sources indicates that we have possibly gained access to the gateway of extinction and it is time that we take corrective steps immediately. The book's chapters not only provide an overview of climate change science but also include detailed discussion on current research. This unique analytical text is suitable for conservation environmentalists, researchers, and academicians working in the field, along with policy makers, research and training institutes, and nongovernment organizations.

Order online at [springer.com/booksellers](https://www.springer.com/booksellers)**Springer Nature Customer Service Center LLC**

233 Spring Street

New York, NY 10013

USA

T: +1-800-SPRINGER NATURE

(777-4643) or 212-460-1500

customerservice@springernature.com

ISBN 978-981-13-0808-6 / BIC: RNPG / SPRINGER NATURE: SCU12007

Prices and other details are subject to change without notice. All errors and omissions excepted. Americas: Tax will be added where applicable. Canadian residents please add PST, QST or GST. Please add \$5.00 for shipping one book and \$ 1.00 for each additional book. Outside the US and Canada add \$ 10.00 for first book, \$5.00 for each additional book. If an order cannot be fulfilled within 90 days, payment will be refunded upon request. Prices are payable in US currency or its equivalent.

Part of **SPRINGER NATURE**