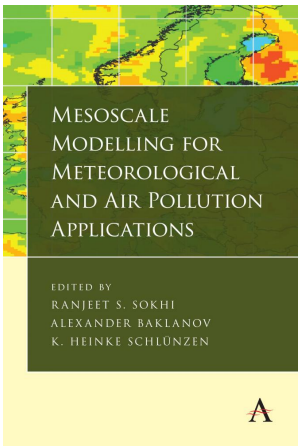

Mesoscale Modelling for Meteorological and Air Pollution Applications

Edited by Ranjeet S. Sokhi, Alexander Baklanov and K. Heinke Schlünzen

Pub Date: 15 November 2018
Binding: Hardback
Price: £120.00 / $200.00
ISBN: 9781783088263
Extent: 250 pages
Size: 153 x 229 mm / 6 x 9 inches

BISAC CATEGORY: SCIENCE / Earth Sciences / Meteorology & Climatology
BISAC CODE: SCI042000
BIC CODE: RBP
RIGHTS
Exclusive: WORLD

An overview of the fundamental concepts of air pollution and meteorological modelling including parameterization of key atmospheric processes.

'Mesoscale Modelling for Meteorological and Air Pollution Applications' combines fundamental and practical aspects of mesoscale air pollution and meteorological modelling, including applications and evaluation approaches.

Contents

About the Author(s) / Editor(s)

Ranjeet S. Sokhi is director of the Centre for Atmospheric and Climate Physics Research, School of Physics, Astronomy and Mathematics, University of Hertfordshire, UK. He was the coordinator of the COST 728 Action on Enhancing Mesoscale Meteorological Modelling for Air Pollution and Dispersion Applications and is a PI for the National Centre for Atmospheric Science, UK.

Alexander Baklanov is scientific officer of Research Department, World Meteorological Organization, Geneva, Switzerland, and affiliated professor at the Niels Bohr Institute of the University of Copenhagen, Denmark. He was the vice coordinator for the COST 728 Action on Enhancing Mesoscale Meteorological Modelling for Air Pollution and Dispersion Applications.

K. Heinke Schlünzen is professor for meteorology, head of the Mesoscale and Microscale Modelling group at Meteorological Institute, Center for Earth System Research and Sustainability, Universität Hamburg, Germany. She was the vice coordinator for the COST 728 Action on Enhancing Mesoscale Meteorological Modelling for Air Pollution and Dispersion Applications. Since 2016 she has been a member of the review board on Atmospheric Science, Oceanography and Climate Research of the Deutsche Forschungsgemeinschaft (DFG, German Research Foundation).

Ordering in North America
Books International
P.O. Box 605, Herndon, VA
20172-0605 United States
Tel: +1 703 661 1570 | Fax: +1 703 661 1501
bimail@presswarehouse.com

Ordering in the UK/Rest of the World
NBN International
Airport Business Centre, 10 Thornbury Road
Plymouth, PL6 7PP
Tel: 01752 202301 | Fax: 01752 202333
orders@nbninternational.com

Ordering in Australia
NewSouth Books
Rosie Marson, UNSW Sydney
NSW 2052, Australia
Tel: +61 (02) 8778 9999 | Fax: +61 (02) 8778 9944
orders@tldistribution.com.au

75-76 Blackfriars Road | London SE1 8HA | United Kingdom | Tel: +44 (0)20 7401 4200 | Fax: +44 (0)20 7401 4225
244 Madison Ave. #116 | New York | NY 10016 | United States | Tel: +1 646 736 7908 | Fax: +1 646 839 2934
info@anthempress.com | sales@anthempress.com | publicity@anthempress.com | www.anthempress.com