**DESCRIPTION**

*Glacier Science and Environmental Change* is an authoritative and comprehensive reference work on contemporary issues in glaciology. It explores the interface between glacier science and environmental change, in the past, present, and future.

Written by the world’s foremost authorities in the subject and researchers at the scientific frontier where conventional wisdom of approach comes face to face with unsolved problems, this book provides:

- state-of-the-art reviews of the key topics in glaciology and related disciplines in environmental change
- cutting-edge case studies of the latest research
- an interdisciplinary synthesis of the issues that draw together the research efforts of glaciologists and scientists from other areas such as geologists, hydrologists, and climatologists
- color-plate section (with selected extra figures provided in color at [www.blackwellpublishing.com/knight](http://www.blackwellpublishing.com/knight)).

The topics in this book have been carefully chosen to reflect current priorities in research, the interdisciplinary nature of the subject, and the developing relationship between glaciology and studies of environmental change.

*Glacier Science and Environmental Change* is essential reading for advanced undergraduates, postgraduate research students, and professional researchers in glaciology, geology, geography, geophysics, climatology, and related disciplines.
ABOUT THE AUTHOR

Dr Peter Knight was brought up in Birmingham, England, and educated in geography and glaciology at the Universities of Oxford and Aberdeen. He teaches physical geography at Keele University, and carries out research in glaciology and glacial geomorphology both in the laboratory and at field sites in Iceland, Greenland, and the UK.

FEATURES

• comprehensive reference work examining contemporary issues in glaciology and explores the interface between glacier science and environmental change, past, present, and future

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