

## THE FORGIVING AIR

UNDERSTANDING ENVIRONMENTAL CHANGE,  $2^{ND}$  EDITION by Richard C. J. Somerville

## FULLY UPDATED AND REVISED with the latest advances in climate science and policy

© 2008, 224 pages paperback ISBN 13: 978-1-878220-85-1 List: \$22; AMS Member: \$16

AVAILABLE TO ORDER JULY 15, 2008

AMS Order Code: TFA

"Richard Somerville is one of the world's top climate scientists. He's also one of the clearest when it comes to explaining climate science and policy. His book is the ultimate resource for students, educators, and policy makers seeking to understand one of the most critical issues of our times."

— James Gustave Speth, dean of the Yale University School of Forestry and Environmental Studies and author of *The Bridge at the Edge of the World* 

"An important revision to a wonderful, readable introduction to Earth's environment and our impact on it. The recent scientific advances covered in this edition underline the importance of the topic to all of us on the planet."

— Sally K. Ride, Ph.D., former astronaut, CEO of Sally Ride Science

## Topics include: The greenhouse effect, acid rain, air pollution, and the ozone hole.

It might be a great comfort to us all if our planet and its climate were constant and unchangeable. They are not. They have been changing naturally for as long as the Earth has existed. Now, nearly seven billion people are collectively such a potent force that their influence on the global environment has begun to rival that of Mother Nature. Scientist Richard C. J. Somerville is a Distinguished Professor Emeritus at Scripps Institution of Oceanography, University of California, San Diego, and one of the authors of the most recent Intergovernmental Panel on Climate Change (IPCC) report. The 2007 Nobel Peace Prize was awarded in equal shares to the IPCC and Al Gore for bringing the science behind global change to the world. In *The Forgiving Air*, Somerville weaves those critical findings into a more accessible story, making the most important issues of our time understandable to all.

## **Praise for the First Edition:**

"A fascinating, well-written book [that] could be used as a supplementary text in a college-level course on global change for nonscience majors." — Geotimes

"An exceptionally accessible and current account of the greatest environmental challenges of our time. A must-read for teachers of ... Earth system science."—Earth Pulse News





To order:

617-227-2426 x 686, amsorder@ametsoc.org For a complete list of AMS Books, go to: www.ametsoc.org/pubs/books.