

EIGHTH EDITION

# ENVIRONMENTAL SCIENCE

DANIEL D. CHIRAS

Updated throughout with the latest information on environmental issues, the new eighth edition of **Environmental Science** provides a clear introduction to the environmental issues facing society today and offers many possible solutions for how we can create a more sustainable way of life. The author focuses on the root causes of environmental problems and takes care to present both sides of the issues. Every chapter emphasizes critical analysis to teach students how to approach these complex topics and determine the merits of the debates for themselves. New **Go Green** tips offer suggestions for how students can live more environmentally responsible lives.

## NEW AND KEY FEATURES OF THE *EIGHTH EDITION*:

- Includes all-new information on **Global Climate Change**.
- Completely updated and revised chapter on **Sustainable Economics**.
- New **GO GREEN** marginal notes provide helpful tips on ways we can live more sustainably.
- New section on how a nuclear reactor works and nuclear resurgence.
- New and updated **Spotlight on Sustainable Development** boxes give students further insight into timely environmental issues.
- New information on the exposure of embryos to moderate-to-high levels of plasticizers and other chemicals.
- New information on the use of hydrochlorofluorocarbons in place of CFCs.

## TEACHING AND LEARNING TOOLS TO ACCOMPANY **ENVIRONMENTAL SCIENCE, EIGHTH EDITION**

The **Instructor's ToolKit CD-ROM** contains numerous tools to help instructors teach their course, including a PowerPoint® Image Bank, PowerPoint Lecture Outline Slides, an Instructor's Manual, and TestBank.

The **Companion Web site** offers a variety of eLearning tools and study aids all designed to explore the concepts and controversies of environmental science in more depth. The online study guide includes self-quizzes, flash cards, summaries of Point/Counterpoints, and chapter reviews.



**Jones and Bartlett Publishers**

**[www.jbpub.com](http://www.jbpub.com)**