

## Botkin Keller Environmental Science 6th Edition

This introduction to environmental issues contains five integrating themes: the global scope of environmental issues; the importance of urban environments; sustainability; human population; and the ethical and economic basis for making choices about environmental issues. These themes are introduced at the beginning and are referred to throughout. In addition, each chapter begins with a case study illustrating the issues discussed.

An unprecedented union of scientific analysis and stunning photography illustrating the effects of climate change on the global ecosystem.

In retracing the steps of Lewis and Clark, Botkin reveals what this western landscape actually looked like and how much it's been changed by modern civilization and technology.

The field of environmental chemistry has evolved significantly since the publication of the first edition of Environmental Chemistry. Throughout the book's long life, it has chronicled emerging issues such as organochloride pesticides, detergent phosphates, stratospheric ozone depletion, the banning of chlorofluorocarbons, and greenhouse warming. During this time the first Nobel Prize for environmental chemistry was awarded. Written by environmental chemist Stanley Manahan, each edition has reflected the field's shift of emphasis from pollution and its effects to its current emphasis on sustainability. What makes this book so enduring? Completely revised, this ninth edition retains the organizational structure that has made past editions so popular with students and professors while updating coverage of principles, tools, and techniques to provide fundamental understanding of environmental chemistry and its applications. It includes end-of-chapter questions and problems, and a solutions manual is available upon qualifying course adoptions. Rather than immediately discussing specific environmental problems, Manahan systematically develops the concept of environmental chemistry so that when he covers specific pollution problems the background necessary to understand the problem has already been developed. New in the Ninth Edition: revised discussion of sustainability and environmental science updates information on chemical fate and transport, cycles of matter examination of the connection between environmental chemistry and green chemistry coverage of transgenic crops the role of energy in sustainability potential use of toxic substances in terrorist attacks Manahan emphasizes the importance of the anthroposphere – that part of the environment made and operated by humans and their technologies. Acknowledging technology will be used to support humankind on the planet, it is important that the anthroposphere be designed and operated in a manner that is compatible with sustainability and that it interacts constructively with the other environmental spheres. With clear explanations, real-world examples, and updated questions and answers, the book emphasizes the concepts essential to the practice of environmental science, technology, and chemistry while introducing the newest innovations in the field. Readily adapted for classroom use, a solutions manual is available with qualifying course adoption.

Environmental Science : a Canadian Perspective

Not Just Science

Encyclopedia of Earth and Space Science

Climate Change and Agroforestry Systems

Green Science and Technology of Nature's Most Renewable Resource

Environmental Chemistry, Eighth Edition

**Sustaining Soil Productivity in Response to Global Climate Change: Science, Policy, and Ethics** is a multi-disciplinary volume exploring the ethical, political and social issues surrounding the stewardship of our vital soil resources. Based on topics presented by an international group of experts at a conference convened through support of the Organization for Economic Co-operation and Development, chapters include scientific studies on carbon sequestration, ecosystem services, maintaining soil fertility, and the effects of greenhouse gas emissions, as well as ethical issues ranging from allocation of land use to policies needed for climate change adaptation and mitigation. Bringing together the latest research in soil science and climatology, **Sustaining Soil Productivity in Response to Global Climate Change** is a valuable resource for soil and plant scientists, agronomists and environmental scientists, as well as agricultural and natural resources engineers and economists, environmental policy makers and conservationists. Key Features: Written by an international group of authors representing a cross-section of scientists, thought leaders, and policy-makers Includes chapters on the potential effects of climate change on forest soil carbon, microbial function, and the role of soils and biogeochemistry in the climate and earth system Explores historical development of land use ethics and stewardship

**Fundamentals of Environmental Studies** is taught as a compulsory paper to first-year undergraduate students across major technical universities in India. This book introduces the fundamental principles and concepts of environmental science, ecology and related interdisciplinary subjects, such as policy, law, pollution control, economics and natural resource management. It covers a wide range of topics and issues including biodiversity, global warming, acid rain, ozone layer depletion, nuclear accidents, nuclear holocaust, disaster management, manipulation of various natural resources including water, land, forests, food and mineral resources, and the problems associated with natural resource management. It also analyzes different types of ecosystems, biochemical cycles and laws of thermodynamics and provides easy-to-understand examples. In addition, the book offers separate chapters on various types of environmental pollution and waste management, including waste water treatment, solid waste management and green management.

This book argues that it is possible for our study of the natural world to enhance our understanding of God and for our faith to inform and influence our study and application of science. Whether you are a student, someone employed in the sciences, or simply an interested layperson, **Not Just Science** will help you develop the crucial skills of critical thinking and reflection about key questions in Christian faith and natural science. The contributors provide a systematic approach to both raising and answering the key questions that emerge at the intersection of faith and various disciplines in the natural sciences. Among the questions addressed are the context, limits, benefits, and practice of science in light of Christian values. Questions of ethics as they relate to various applied sciences are also discussed. The end goal is an informed biblical worldview on both nature and our role in obeying God's mandate to care for his creation. With an honest approach to critical questions, **Not Just Science** fills a gap in the discussion about the relationship between faith and reason. This is a most welcomed addition to these significant scholarly conversations. Ron Mahurin, PhD Vice President, Professional Development and Research Council for Christian Colleges & Universities

**Essential Environmental Science** provides a non-quantitative approach that is based on principles, critical thinking and the big questions that are driving the field today. It offers a condensed look at the field, covering topics in way that will help readers answer the "big questions." It eliminates more detailed or advanced topics to make the material more accessible while also placing the focus on today's important issues.

Discordant Harmonies Reconsidered

A Global Environmental Right

Science, Policy, and Ethics

The Politics of Environmental Science

Environmental Issues and Options

Critical Political Ecology brings political debate to the science of ecology. As political controversies multiply over the science underlying environmental debates, there is an increasing need to understand the relationship between environmental science and politics. In this timely and wide-ranging volume, Tim Forsyth uses an innovative approach to apply political analysis to ecology, and demonstrates how more politicised approaches to science can be used in environmental decision-making. Critical Political Ecology examines: "how social and political factors frame environmental science, and how science in turn shapes politics \*how new thinking in philosophy and sociology of science can provide fresh insights into the biophysical causes and impacts of environmental problems \*how policy and decision-makers can acknowledge the political influences on science and achieve more effective public participation and governance.

This book explains how to foresee and manage ecosystem changes in the Luquillo Mountains in Puerto Rico, by looking at underlying causes and effects. The lessons from the abiotic and biotic environments, populations, and ecosystems in this region apply to analogous forest biomes in Central and South America, as well as around the world.

The compliance of this book is helpful for academicians, researchers, students, as well as other people seeking the relevant material in current trends of studies on the topic of environmental degradation.

Provides a comprehensive reference for Earth and space sciences, including entries on climate change, stellar evolution, tsunamis, renewable energy options, and mass wasting.

Environmental Chemistry, Ninth Edition

A Caribbean Forest Tapestry

Environmental Science, 9E with 6-year WileyPLUS Access (High School) Set

Essential Environmental Science

Environmental Science

Our Natural History

*"Covers a broad range of subjects that undergraduates in the discipline should be familiar and comfortable with upon graduation. From chapters on the scientific method and fundamental research concepts, to experimental design, sampling and statistical analysis, the text offers an excellent introduction to the key concepts of geographical research. The content is applicable for students at the beginning of their studies right through to planning and conducting dissertations. The book has also been of particular support in designing my level 1 and 2 tutorials which cover similar ground to several of the chapters."* - Joseph Mallalieu, School of Geography, Leeds University *"Montello and Sutton is one of the best texts I've used in seminars on research methodology. The text offers a clear balance of quantitative vs. qualitative and physical vs. human which I've found particularly valuable. The chapters on research ethics, scientific communication, information technologies and data visualization are excellent."* - Kenneth E. Foote, Department of Geography, University of Colorado at Boulder *This is a broad and integrative introduction to the conduct and interpretation of scientific research, covering both geography and environmental studies. Written for undergraduate and postgraduate students, it: Explains both the conceptual and the technical aspects of research, as well as all phases of the research process Combines approaches in physical geography and environmental science, human geography and human-environment relations, and geographic and environmental information techniques (such as GIS, cartography, and remote sensing) Combines natural and social scientific approaches common to subjects in geography and environmental studies Includes case studies of actual research projects to demonstrate the breadth of approaches taken It will be core reading for students studying scientific research methods in geography, environmental studies and related disciplines such as planning and earth science.*

*"The assessment builds on the work of the Livestock, Environment and Development (LEAD) Initiative"--Pref.*

*The development of an international substantive environmental right on a global level has long been a contested issue. To a limited extent environmental rights have developed in a fragmented way through different legal regimes. This book examines the potential for the development of a global environmental right that would create legal duties for all types of decision-makers and provide the bedrock for a new system of international environmental governance. Taking a problem solving approach, the book seeks to demonstrate how straightforward and logical changes to the existing global legal architecture would address some of the fundamental root causes of environmental degradation. It puts forward a draft global environmental right that would integrate duties for both state and non-state actors within reformed systems of environmental governance and a rational framework for business and industry to adhere to in order that those systems could be made operational. It also examines the failures of the existing international climate change regime and explains how the draft global environmental right could remedy existing deficits. This innovative and interdisciplinary book will be of great interest to policy-makers, students and researchers in international environmental law, climate change, environmental politics and global environmental governance as well as those studying the WTO, international trade law, human rights law, constitutional law and corporate law.*

*Environmental Science: Earth As A Living Planet, 6Th Ed*

*The Multidimensional Nature of Disturbance and Response*

*Introduction to Chemistry and The Environment*

*Forestry Field Studies: A Manual for Science Teachers*

*Adaptation and Mitigation Strategies*

*Sustaining Soil Productivity in Response to Global Climate Change*

*Consider A Spherical Cow*

*One of the cornerstones of life's wonders is the vast array of species filling the planet. From plants to animals to humans, there is no shortage of beings to provide 'spice of life' variety is said to be. Periodically, scientists announce the discovery of a 'new' form of life, so it seems as if Earth is capable of producing new species just to keep us on our toes. At times, the immense breadth of living things can even feel overwhelming, as one pauses to ponder how numerically insignificant humans are when compared to the insect population. Given the biological diversity of the planet, it is incumbent upon humans to safeguard the natural beauty of the environment. To that end, conservation takes on special importance, necessitating the balancing of industrial expansion with preserving the flora and fauna surrounding us. This book is an important tool in understanding and researching the many different life forms spanning the globe. Collected here is a substantial and carefully selected listing of relevant literature on biological diversity and its conservation. Following this bibliography are author, title, and subject indexes to allow for further access to this information. The sheer bulk of the works about biological diversity can be so intimidating that a book such as this one becomes useful in sorting through the resources about the importance of life's variety.*

*Unique in the reference literature, this Companion provides students with an introduction to all the major concepts and contemporary issues in the environmental sciences. The text is divided into six sections (Environmental Sciences, Environments, Paradigms and Concepts, Processes and Dynamic, Scales and Techniques, Environmental Issues), with over 200 entries alphabetically organized and authored by key names in the environmental science disciplines. Entries are concise, informative, richly visual and fully referenced and cross referenced. They introduce key concepts and processes that are included in the index, cite relevant websites, and reflect the latest thinking.*

*Environmental Chemistry, Eighth Edition builds on the same organizational structure validated in previous editions to systematically develop the principles, tools, and techniques of environmental chemistry to provide students and professionals with a clear understanding of the science and its applications. Revised and updated since the publication of the best-selling Seventh Edition, this text continues to emphasize the major concepts essential to the practice of environmental science, technology, and chemistry while introducing the newest innovations to the field. The author provides clear explanations to important concepts such as the anthroposphere, industrial ecosystems, geochemistry, aquatic chemistry, and atmospheric chemistry, including the study of ozone-depleting chlorofluorocarbons. The subject of industrial chemistry and energy resources is supported by pertinent topics in recycling and hazardous waste. Several chapters review environmental biochemistry and toxicology, and the final chapters describe analytical methods for measuring chemical and biological waste. New features in this edition include: enhanced coverage of chemical fate and transport; industrial ecology, particularly how it is integrated with green chemistry; conservation principles and recent accomplishments in sustainable chemical science and technology; a new chapter addressing terrorism and threats to the environment; and the use of real world examples.*

*The 5th Edition of Visualizing Environmental Science provides students with a valuable opportunity to identify and connect the central issues of environmental science through a visual approach. Beautifully illustrated, this fifth edition shows students what the discipline is all about—its main concepts and applications—while also instilling an appreciation and excitement about the richness of the subject. This edition is thoroughly refined and expanded; the visuals utilize insights from research on student learning and feedback from users.*

*Environmental Geology*

*The World's Greatest Environmental Challenge*

*Climate Change*

*Earth as a Living Planet*

*Applications of Palaeontology*

*Study Review Guide*

**Carefully crafted to provide a comprehensive overview of the chemistry of water in the environment, *Water Chemistry: Green Science and Technology of Nature's Most Renewable Resource* examines water issues within the broad framework of sustainability, an issue of increasing importance as the demands of Earth's human population threaten to overwhelm the planet's carrying capacity. Renowned environmental author Stanley Manahan provides more than just basic coverage of the chemistry of water. He relates the science and technology of this amazing substance to areas essential to sustainability science, including environmental and green chemistry, industrial ecology, and green (sustainable) science and technology. The inclusion of a separate chapter that comprehensively covers energy, including renewable and emerging sources, sets this book a part. Manahan explains how the hydrosphere relates to the geosphere, atmosphere, biosphere, and anthroposphere. His approach views Planet Earth as consisting of these five mutually interacting spheres. He covers biogeochemical cycles and the essential role of water in these basic cycles of materials. He also defines environmental chemistry and green chemistry, emphasizing water's role in the practice of each. Manahan highlights the role of the anthroposphere, that part of the environment constructed and operated by humans. He underscores its overwhelming influence on the environment and its pervasive effects on the hydrosphere. He also covers the essential role that water plays in the sustainable operation of the anthroposphere and how it can be maintained in a manner that will enable it to operate in harmony with the environment for generations to come. Written at an intermediate level, this is an appropriate text for the study of current affairs in environmental chemistry. It provides a review and grounding in basic and organic chemistry for those students who need it and also fills a niche for an aquatic chemistry book that relates the hydrosphere to the four other environmental spheres.**

**This new volume addresses the burning issues of the impact of climate change, the alteration of environmental quality, and subsequent mitigation and adaptation strategies through various agroecosystem practices, primarily in agroforestry. The book discusses in depth the impact of climate change on forests and other agroecosystems. It presents new research on mitigation strategies, looking at carbon sequestration in agricultural soils, environmental greening, natural resource management, and livelihood security. It provides a thorough analysis of the potential of various modern, improved, and scientific farming practices, such as climate-smart agriculture and agroforestry systems for climate change mitigation and adaptation. The book also examines the invasion of major fungal diseases in forests and agricultural crops due to climatic fluctuations and goes on to look at water and waste management practices.**

**This text focuses on helping non-science majors develop an understanding of how geology and humanity interact. Ed Keller—the author who first defined the environmental geology curriculum—focuses on five fundamental concepts of environmental geology: Human Population Growth, Sustainability, Earth as a System, Hazardous Earth Processes, and Scientific Knowledge and Values. These concepts are introduced at the outset of the text, integrated throughout the text, and revisited at the end of each chapter. The Fifth Edition emphasizes currency, which is essential to this dynamic subject, and strengthens Keller's hallmark “Fundamental Concepts of Environmental Geology,” unifying the text's diverse topics while applying the concepts to real-world examples.**

**An introduction to the global carbon cycle and the human-caused disturbances to it that are at the heart of global warming and climate change. The most colossal environmental disturbance in human history is under way. Ever-rising levels of the potent greenhouse gas carbon dioxide (CO2) are altering the cycles of matter and life and interfering with the Earth's natural cooling process. Melting Arctic ice and mountain glaciers are just the first relatively mild symptoms of what will result from this disruption of the planetary energy balance. In *CO2 Rising*, scientist Tyler Volk explains the process at the heart of global warming and climate change: the global carbon cycle. Vividly and concisely, Volk describes what happens when CO2 is released by the combustion of fossil fuels (coal, oil, and natural gas), letting loose carbon atoms once trapped deep underground into the interwoven web of air, water, and soil. To demonstrate how the carbon cycle works, Volk traces the paths that carbon atoms take during their global circuits. Showing us the carbon cycle from a carbon atom's viewpoint, he follows one carbon atom into a leaf of barley and then into an alcohol molecule in a glass of beer, through the human bloodstream, and then back into the air. He also compares the fluxes of carbon brought into the biosphere naturally against those created by the combustion of fossil fuels and explains why the latter are responsible for rising temperatures. Knowledge about the global carbon cycle and the huge disturbances that human activity produces in it will equip us to consider the hard questions that Volk raises in the second half of *CO2 Rising*: projections of future levels of CO2; which energy systems and processes (solar, wind, nuclear, carbon sequestration?) will power civilization in the future; the relationships among the wealth of nations, energy use, and CO2 emissions; and global equity in per capita emissions. Answering these questions will indeed be our greatest environmental challenge.**

**Encyclopedia of Geography**

**Water Chemistry**

**Questions Where Christian Faith and Natural Science Intersect**

**Biological Diversity**

**Earth As a Living Planet, Canadian Edition**

**Encyclopedia of Environmental Science**

Why do we keep talking about so many environmental problems and rarely solve any? If these are scientific issues, then why can't scientists solve them or at least agree on what to do? In his new book, *The Moon in the Nautilus Shell*, ecologist Daniel Botkin explains why. For one thing, although we live in a world of constantly changing environments and talk a lot about climate change, most of our environmental laws, policies, and scientific premises are based on the idea that the environment is constant, never changing, except when people affect it. For another, we have lost contact with nature in personal ways. Disconnected from our surroundings, we lack the deep understanding and feelings about the environment to make meaningful judgments. The environment has become just another one of those special interests that interferes with our lives. Poised to be a core text of the twenty-first century environmental movement, *The Moon in the Nautilus Shell* challenges us to think critically about our role in nature.

This book offers a variety of exciting techniques for approaching contemporary environmental problems, such as 'What was the pH of rainfall before the Industrial Revolution?'

Extensive Canadian and international examples are used throughout the text. This highly presentable book is lavishly illustrated and contains hundreds of photographs. Chapter-Opening Case Studies highlight topical Canadian and international environmental issues that relate to the chapter subject matter. Six themes are highlighted throughout the text: Human Population, Sustainability, A Global Perspective, The Urban World, People and Nature, and Science and Values help readers appreciate the interdisciplinary nature of this subject. Using a step-by-step approach, Build Your Environmental Skills help students develop their quantitative abilities and apply them to environmental issues. Critical Thinking Issue Boxes at the end of each chapter present important environmental issues and encourage students to analyze these events.

Introduction to Chemistry and the Environment is written primarily to satisfy the need for a suitable textbook for a one-semester course in chemistry and the environment for non-science majors. It is also suitable for persons who have no knowledge of chemistry but would like to be informed about the science behind many of the environmental issues facing the general public. The pedagogical approach is first to provide the basics of chemistry in a conceptual, non-mathematical way, using material from the environment where possible. Then these principles are used to discuss many of the major issues in air and water pollution. The text consists of ten brief chapters. The first five chapters discuss chemical principles in a succinct but scientifically sound manner. The individual instructor is encouraged to elaborate on these topics as he or she sees fit. The next two chapters discuss the properties of gases, especially the components of air, and then issues in air pollution. The next two chapters focus on the properties of water and aqueous solutions followed by issues in water pollution. The final brief chapter is an attempt to put everything in perspective by discussing human health and the environment. Included at the end of each chapter are some suggested readings for those who would like a more detailed discussion of the topics covered. A set of discussion-type questions ends each chapter. Writing science for nonscientists is a difficult task. However, Baldwin King has used his many years as a chemical educator to produce a text which is clear and eminently readable by non-chemists.

**Fundamentals of Environmental Studies**

**Visualizing Environmental Science**

**Environmental Degradation: Causes and Remediation Strategies**

**An A From Miss Keller**

**Environmental Sciences**

**Introduction to Environmental Science and Technology**

How did Patricia Polacco become a writer? A perfect companion to the classic Thank You, Mr. Falker, The Art of Miss Chew, and Mr. Wayne's Masterpiece, this book celebrates a teacher who inspired a young Patricia Polacco to become the

Trisha is nervous about being chosen for Miss Keller's writing class. "Killer Keller" demands that her students dazzle her with their writing, and rumor has it that she has never given an A. The rumors turn out to be all too true—there's just

unexpected loss leaves Trisha heartbroken. Thoughts of teachers and grades forgotten, she pours out her soul in a personal narrative. And when Miss Keller reads it, she tells Trisha, "You've given your words wings."

Provides information related to environmental science; defines terms and identifies key people, organizations, events, statutes, treaties, places, creatures, and technology; and includes a chronology from 1798 to 2000.

Palaeontology, the scientific study of fossils, has developed from a descriptive science to an analytical science used to interpret relationships between earth and life history. This book provides a comprehensive and thematic treatment of a

fossils in the ordering of rocks in time and in space, in biostratigraphy, palaeobiology and sequence stratigraphy. Robert Wynn Jones presents a practical workflow for applied palaeontology, including sample acquisition, preparation and ana

He then presents numerous case studies that demonstrate the applicability and value of the subject to areas such as petroleum, mineral and coal exploration and exploitation, engineering geology and environmental science. Specialist applic

archaeology, forensic science, medical palynology, entomopalynology and melissopalynology) are also addressed. Abundantly illustrated and referenced, Applications of Palaeontology provides a user-friendly reference for academic researcher

disciplines and industry settings.

Simply stated, geography studies the locations of things and the explanations that underlie spatial distributions. Profound forces at work throughout the world have made geographical knowledge increasingly important for understanding n

capacities to address them. With more than 1,200 entries, the Encyclopedia of Geography reflects how the growth of geography has propelled a demand for intermediaries between the abstract language of academia and the ordinary lang

encyclopedia encapsulate a diverse array of topics to offer a comprehensive and useful summary of the state of the discipline in the early 21st century. Key Features Gives a concise historical sketch of geography's long, rich, and fascinati

physical geography, and GIS Provides succinct summaries of trends such as globalization, environmental destruction, new geospatial technologies, and cyberspace Decomposes geography into the six broad subject areas: physical geography

methods, models, and GIS; history of geography; and geographer biographies, geographic organizations, and important social movements Provides hundreds of color illustrations and images that lend depth and realism to the text Includes a

Geography Human Geography Nature and Society Methods, Models, and GIS People, Organizations, and Movements History of Geography This encyclopedia strategically reflects the enormous diversity of the discipline, the multiple meanings

geographers. It brings together the diversity of geographical knowledge, making it an invaluable resource for any academic library.

An Introduction to Scientific Research Methods in Geography and Environmental Studies

Environmental Science: Earth As A Living Planet, 6Th Ed

A Student's Companion

Livestock's Long Shadow

Environmental Science, 9E with 6-year WileyE-Text Access (High School) Set

The Moon in the Nautilus Shell

*This edition presents a balanced analytical and interdisciplinary approach to the field of environmental science. This approach equips readers with a solid scientific background in environmental science, so they can think through environmental issues and make their own decisions. Five central themes*

*are weaved throughout the book: Human Population Growth, Sustainability, A Global Perspective, An Urban World, and Science and Values. 1. Key Themes in Environmental Science.2. Science as a Way of Knowing: Critical Thinking about the Environment.3. The Big Picture: Systems of Change.4.*

*The Human Population and the Environment.5. The Biogeochemical Cycles.6. Ecosystems and Ecosystem Management.7. Biological Diversity.8. Biogeography.9. Biological Productivity and Energy Flow.10. Ecological Restoration.11. Producing Enough Food for the World: How Agriculture Depends*

*on Environment.12. Effects of Agriculture on the Environment.13. Forests, Parks, and Landscapes.14. Wildlife, Fisheries, and Endangered Species.15. Environmental Health, Pollution, and Toxicology.16. Natural Disasters and Catastrophe17. Energy: Some Basics.18. Fossil Fuels and the*

*Environment.19. Alternative Energy and the Environment.20. Nuclear Energy and the Environment.21. Water Supply, Use, and Management.22. Water Pollution and Treatment.23. The Atmosphere, Climate, and Global Warming.24. Air Pollution.25. Indoor Air Pollution.26. Ozone Depletion.27.*

*Minerals and the Environment.28. Dollars and Environmental Sense: Economics of Environment Issues.29. Urban Environments.30. Waste Management.*

*Environmental Science: Earth as a Living Planet, Eighth Edition provides emphasis on the scientific process throughout the book gives readers the structure to develop their critical thinking skills. Updated and revised to include the latest research in the field, the eighth edition continues to present a*

*balanced analytical and interdisciplinary approach to the field. New streamlined text clears away the "jargon" to bring the issues and the science to the forefront. The new design and updated image program highlights key points and makes the book easier to navigate.*

*The Lessons of Lewis and Clark*

*Picturing the Science*

*A Course in Environmental Problem Solving*

*CO2 Rising*

*Introduction to Environmental Geology*

*Techniques and Case Studies*