

Environmental Policy Law Problems Cases And Readings University Casebook Series

This statutory and regulatory supplement is designed principally to accompany the casebook "Environmental Law and Policy," as well as for use in environmental law courses using other casebooks. It can also serve as a desk reference for environmental law practitioners. The 2012-2013 Edition is current through the end of March 2012.

This book argues in favor of using cost-benefit analysis globally and examines the positive impact it can have in developing countries using relevant case studies. The book discusses the potential for cost-benefit analysis to provoke a global shift toward stronger and more effective economic policies.

This casebook takes a very broad view of environmental law, encompassing the regulation of private and public land use and protection of wildlife as well as pollution control and remediation. It provides sufficient breadth for any introductory environmental or natural resources law course. It also strikes a balance by focusing in detail on those portions of the statutes covered that raise particularly interesting or important conceptual issues. Throughout, it highlights perpetual controversies such as the nature of human relationships to nature and the appropriate extent of individual control over natural resource use. The Fifth Edition includes problems that help students develop and test their facility with the materials in the text and the concepts underlying those materials. The new edition will also have new chapters on international environmental law issues and on enforcement issues.

Offers psychological insights into how people perceive, respond to, value, and make decisions about the environment
Environmental law may seem a strange space to seek insights from psychology. Psychology, after all, seeks to illuminate the interior of the human mind, while environmental law is fundamentally concerned with the exterior surroundings—the environment—in which people live. Yet psychology is a crucial, undervalued factor in how laws shape people's interactions with the environment. Psychology can offer environmental law a rich, empirically informed account of why, when, and how people act in ways that affect the environment—which can then be used to more effectively pursue specific policy goals. When environmental law fails to incorporate insights from psychology, it risks misunderstanding and mispredicting human behaviors that may injure or otherwise affect the environment, and misprescribing legal tools to shape or mitigate those behaviors. The Psychology of Environmental Law provides key insights regarding how psychology can inform, explain, and improve how environmental law operates. It offers concrete analyses of the theoretical and practical payoffs in pollution control, ecosystem management, and climate change law and policy when psychological insights are taken into account.

Environmental Law and the Ecosystem Approach

Technology, Environment, and Law in the Twenty-first Century

Law, Science, and Policy

International Environmental Law and Policy

Prometheus Reimagined

This unique book traces the origins and evolution of environmental policy formation, comparing the differences in this process between developing and developed countries. It focuses on the importance of the state's role and issues of timing and sequence in the creation of environmental policies.

Answers to environmental issues are not black and white. Debates around policy are often among those with fundamentally different values, and the way that problems and solutions are defined plays a central role in shaping how those values are translated into policy. The Environmental Case captures the real-world complexity of creating environmental policy, and this much-anticipated Fifth Edition contains fifteen carefully constructed cases. Through her analysis, Sara Rinfret continues the work of Judith Layzer and explores the background, players, contributing factors, and outcomes of each case, and gives readers insight into some of the most interesting and controversial issues in U.S. environmental policymaking.

Environmental Protection: Law and Policy, widely respected for its intellectual breadth and depth, is an interdisciplinary and international overview of the fundamental issues of Environmental Law, incorporating history, theory, litigation, regulation, policy, science, economics, and ethics. It includes a complete introduction to the history of environmental protection; laws and regulations; regulatory design strategies; policy objectives; and analysis of constitutional federalism and related policy questions concerning the design and implementation of environmental protection programs. Coverage includes the major federal pollution control laws (the Clean Air Act, the Clean Water Act, the Resource Conservation and Recovery Act, CERCLA, and more); climate change (a chapter discussing important scientific, policy, and program design questions); natural resource management issues (two chapters focusing on the National Environmental Policy Act and the Endangered Species Act); and national forest management. New to the Eighth Edition: Thoroughly updated coverage, including how various actors—Congress, the President, political and career staff at agencies such as EPA, and regulatory beneficiaries—influence shifts in environmental law and policy, including Trump Administration initiatives that raise novel administrative and environmental law issues that have been or are likely to be addressed by the courts Coverage of evolving agency approaches to the scope of Clean Water Act mandates through repeal of or revisions to the "waters of the United States" rule, and of controversies surrounding the Trump Administration's climate change policies, including repeal of the Clean Power Plan and its announced withdrawal from the 2015 Paris climate agreement to which virtually every other nation is a party Inclusion of new principal cases such as the Supreme Court's decision in Michigan v. EPA, which addressed the role of cost in regulation, and the Third Circuit's decision in American Farm Bureau Federation v. EPA, which involved implementation of the total maximum daily load program under the Clean Water Act Comprehensive treatment of 2016 amendments to the Toxic Substances Control Act, the first major revisions to a core environmental statute enacted by Congress in 20 years Treatment of compliance and enforcement issues and their importance to the development and implementation of environmental law Coverage of ongoing controversial litigation in courts throughout the country on application of the public trust doctrine to force government action to mitigate climate change through controls on greenhouse gas emissions Professors and students will benefit from: Thorough and nuanced treatment of the history of environmental protection, existing

laws, regulations, and cases, regulatory design strategies, and current and developing policy objectives Broad-based international and interdisciplinary approach incorporating science, economics, and ethics Coverage of major federal pollution control laws Landmark and cutting-edge cases Notes and questions Charts and graphics Numerous exercises and problems Distinguished authorship with extensive practical, scholarly, and teaching experience

Environmental Protection: Law and Policy welcomes Emily Hammond, a professor of law at George Washington University, whose expertise includes administrative law, environmental law, and energy law, and whose scholarship appears in a number of law journals and books, including *Energy, Economics, and the Environment*. Environmental Protection: Law and Policy, now in its Seventh Edition, features: A complete introduction to the history of environmental protection, laws and regulations, regulatory design strategies, and policy objectives Analysis of constitutional federalism and related policy questions concerning the design and implementation of environmental protection programs An international and interdisciplinary approach that incorporates science, economics, and ethics Coverage of the major federal pollution control laws--the Clean Air Act, the Clean Water Act, the Resource Conservation and Recovery Act, CERCLA, and more A chapter on climate change that covers important scientific, policy, and program design questions Two chapters on natural resource management issues, focusing on the National Environmental Policy Act and the Endangered Species Act, but also including national forest management Landmark and cutting-edge cases with explanatory text, notes and questions Charts and graphics, plus numerous exercises and problems

Environmental Regulation

Introduction to Environmental Law and Policy

Why Environmental Policies Fail

Environmental Law Practice

The Environmental Case

Translating Values Into Policy

The Yearbook of European Environmental Law is a joint venture between leading academics, practitioners, and Community officials. Academics and students will find a wealth of information in the stimulating and clearly written articles. The well-structured and reliable Annual Survey is specifically designed to provide easy access to the very latest developments in environmental law at the European level. Separate parts of the Yearbook are devoted to important policy documents and reviews of books.

Adopted at dozens of law schools, this book is a valuable resource for imparting practical skills. Authors Anderson and Hirsch have drawn on their wide experience as environmental law professors and practitioners to develop realistic exercises that teach the craft of environmental lawyering. Readers will learn how to bring a federal enforcement action against a polluter; negotiate a Superfund settlement; prepare documents and strategy for a citizen's suit; counsel a corporation on environmental compliance; navigate the issues that arise in government agency litigation (e.g. limits on discovery, standards of review); and comment on an EPA rule making, as well as many other relevant skills. Updated and expanded, the third edition of Environmental Law Practice is comprehensive in scope. It contains problems and exercises under each of the major environmental statutes. In addition, it places readers in the three key roles played by environmental lawyers -- government attorney, corporate counsel, and public interest advocate -- and provides practice pointers for each of these types of work. The book makes extensive use of original documents such as statutes, the Code of Federal Regulations (CFR), regulatory preambles, and agency guidance, exposing students to the materials that environmental lawyers use most. This book covers the most significant areas of environmental practice: compliance, enforcement, litigation, and policy. It gives in-depth treatment of substantive environmental law areas such as the Clean Air Act, Clean Water Act, CERCLA, RCRA, EPCRA, and citizen suits. It incorporates current developments in environmental law, such as recent Supreme Court and circuit court cases. Of the many books on environmental law, Environmental Law Practice is one of the few to focus on environmental practice and not just the pure substantive doctrine.

The priorities underlying European environmental policy-making have undergone change since the early 1990s. This overview of policy changes at supranational level situates them in the general conceptual debate on effective implementation.

This case book introduces students to fundamentals of environmental law and explains the logic behind the nation's current regulatory and other environmental initiatives. Material is presented primarily through an examination of the major environmental statutes, to stress the factual, scientific, and technical contexts of environmental legislation. This fourth edition integrates place-based approaches to addressing environmental problems, and adds chapter-opening summaries, plus new charts, tables, and problems. Glicksman teaches law at the University of Kansas. Annotation (c)2003 Book News, Inc., Portland, OR (booknews.com).

Environmental Policy Law, Problems, Cases and Readings

The Yearbook of European Environmental Law

Teaching Notes

Volume 8

The Practice and Policy of Environmental Law

Problems, Cases, and Readings

This Document Supplement for International Environmental Law and Policy: Cases, Materials, and Problems, Third Edition, includes the text of documents referenced in the coursebook. Coverage includes documents in the following areas: foundation documents; responsibility and liability; freshwater resources; the marine environment; the polar regions; atmosphere; biological diversity; and trade, business, and the environment.

Environmental Policy Law, Problems, Cases and Readings Teaching Notes Foundation Press Environmental Law and Policy Statutory and Regulatory Supplement

The important new 1999 Supplement to this widely-used sourcebook contains the text of 48 major treaties and other legal instruments completed between 1991 and 1998. These instruments represent the important developments in international environmental law since the 1992 UN Conference on Environment and Development. Both volumes are ideally suited for adoption in international environmental law courses. Special classroom prices are available. Published under the Transnational Publishers imprint.

The purpose of this research is to explore the relative plausibility of the arguments of political power and government regulation theories by examining the politics of the Korean environmental policy from the 1960s to the early 1990s with a longitudinal perspective. Major environmental laws, the designation of the Phaldang and Daechung Dams (main water resources for Seoul City, Kyungki Province, and Choongchung Provinces) as special treatment areas for protection of water resources, and the Korean government's responses to the environmental incident of the phenol flow into water supply pipes were examined. Theoretical resources for the study of the politics of the Korean environmental policy can be divided into two large domains: political power and government regulation theories. Political power theories can be divided into two main groups: society-centered and state-centered approaches. The former includes the pluralist and class approaches. The latter includes the state interest and bureaucratic politics approaches. Government regulation theories can be also divided into the "public interest" and "capture" approaches. James Q. Wilson's theory of the politics of regulation based on regulation types are also utilized. With a different perspective from political power and regulation theories, Wilson emphasized that we need to approach the politics of regulation more specifically based on regulation types because different types of government regulation involve different types of political actors. Several hypotheses drawn from these theoretical arguments are tested. We can find two important things from this research. The first thing is that there is no single dominant approach that can explain the politics of Korean environmental policy over the entire range of cases. Korean environmental policy of the 1960s and the 1970s can be best explained by the state interests approach and the capture approach. Like the 1960s and 1970s, the 1980s show that Korean environmental policy can be best explained by both the state interests approach and the capture approach. Unlike environmental policy of the 1960s/1970s and the 1980s, environmental policy of the early 1990s can be best explained first by the public interest approach, and then by the capture approach. The second thing is that although there is no single dominant approach to explain Korean environmental politics, this research shows that as the Korean political system becomes more democratic, the relative plausibility of the society-centered approaches is greater than the state-centered approaches in the area of environmental policy. Also, as Wilson argues, we should keep in mind that in the area of social regulation (environmental policy), without serious environmental incidents and the roles of the mass media, the possibility of the capture of government by business groups is very great because regulated groups will be more eager and apt to organize in order to avoid concentrated costs than public interest groups with diffuse interests.

Statutory and Regulatory Supplement

Environmental Law in Context

Climate Engineering and the Law

A Study of the Politics of Environmental Policy with a Longitudinal Perspective

Environmental Protection, Law and Policy

Natural Resource And Environmental Policy Analysis

Environmental law and policy in India affects all sections of society. Those most deeply affected by it are the poor. They are the first victims of poor sanitation, polluted air, and contaminated water. Since the 1970s, efforts to protect environmental quality have met with limited success, posing enduring challenges for policy designers and decision-makers entrusted with protecting and preserving natural resources. This edition of Environmental Law and Policy retains the familiar analytical structure of the second edition and includes all major developments since then. It focuses on Indian environmental law, policies, problems, and needs with the comprehensiveness of an American law case book, compiles all the leading cases in environmental law in India with concise extracts of landmark judgments and policy documents, and provides discussions on projects which could potentially degrade the environment. This volume also covers air and water pollution, forests, wildlife, noise pollution, common property resources and tribal communities, environmental impact assessment, coastal regulations, large projects, urban problems, the National Green Tribunal, hazardous substances, transnational environmental policies, and international environment law. It is interlaced with notes, comments, and questions intended to encourage critical thinking amongst lawyers and law students.

This 2007 book examines environmental law from a range of perspectives, emphasizing the policy world from which environmental law is drawn and nourished. Those working within the discipline of environmental law need to engage with concepts and methods employed by disciplines other than law. The authors analyse the ways in which legal activities are supported and legitimated by work in traditional scientific or technical domains, as well as by certain more obscure but also influential cultural or philosophical assumptions. A range of regulatory techniques is explored in this book, through a close examination of both pollution control and land use. The highly complex nature of current environmental problems, demanding sophisticated and responsive legal controls, is illustrated by several in-depth case studies, including legal and policy analysis of the highly contested issues of genetically modified organisms and renewable energy projects.

Environmental Law and Policy is a user-friendly, concise, inexpensive treatment of environmental law. Written to be read rather than used as a reference source, the authors provide a broad conceptual overview of environmental law while also explaining the major statutes and cases. The book is intended for four audiences ? students (both graduate and undergraduate) seeking a readable study guide for their environmental law and policy courses; professors who do not use casebooks (relying on their own materials or case studies) but want an integrating text for their courses or want to include conceptual materials on the major legal issues; and practicing lawyers and environmental professionals who want a

concise, readable overview of the field. The first part of the book provides an engaging discussion of the major themes and issues that cross-cut environmental law. Starting with the first chapter's brief history of environmentalism in America, the second chapter goes on to explore the importance and implications of basic themes that occur in virtually all environmental conflicts, including scientific uncertainty, market failures, problems of scale, public choice theory, etc. It then presents three dominant perspectives in the field that drive policy development ? environmental rights, utilitarianism, and environmental justice. Chapter Three fills in the remaining legal background for understanding environmental protection, reviewing the theory of instrument choice, the basics of administrative law, core concepts in constitutional law (e.g., takings, the commerce clause), and the doctrines associated with how citizen groups shape environmental law (such as standing). The second part of the book examines the substance of environmental law, with separate sections on each of the major statutes. International issues such as ozone depletion, climate change, and transboundary waste disposal are also addressed. These chapters build on the themes and conceptual framework laid down in the first part of the text in order to integrate the discussion of individual statutes into a broad portrait of the law.

An updated investigation of alternate pathways for American environmental policymaking made necessary by legislative gridlock. The "golden era" of American environmental lawmaking in the 1960s and 1970s saw twenty-two pieces of major environmental legislation (including the Clean Air Act, the Clean Water Act, and the Endangered Species Act) passed by bipartisan majorities in Congress and signed into law by presidents of both parties. But since then partisanship, the dramatic movement of Republicans to the right, and political brinksmanship have led to legislative gridlock on environmental issues. In this book, Christopher Klyza and David Sousa argue that the longstanding legislative stalemate at the national level has forced environmental policymaking onto other pathways. Klyza and Sousa identify and analyze five alternative policy paths, which they illustrate with case studies from 1990 to the present: "appropriations politics" in Congress; executive authority; the role of the courts; "next-generation" collaborative experiments; and policymaking at the state and local levels. This updated edition features a new chapter discussing environmental policy developments from 2006 to 2012, including intensifying partisanship on the environment, the failure of Congress to pass climate legislation, the ramifications of Massachusetts v. EPA, and other Obama administration executive actions (some of which have reversed Bush administration executive actions). Yet, they argue, despite legislative gridlock, the legacy of 1960s and 1970s policies has created an enduring "green state" rooted in statutes, bureaucratic routines, and public expectations.

State, Time and Regional Experiences

New Directions and Old Problems

Problems and Exercises for Skills Development

Supplements

International Environmental Law

Implementing EU Environmental Policy

More than any other environmental law survey casebook, this book conveys the substantive material in real-world practice contexts, with significant chapters on permitting and rulemaking, enforcement, compliance counseling, business transactions, and private litigation. Changes made for the second edition provide a more streamlined and coordinated presentation of the major environmental laws and programs.

In its refined Third Edition, this popular casebook responds to both changes in the field and user feedback. ENVIRONMENTAL REGULATION: Law, Science, and Policy, Third Edition, is skillfully designed to help students and professors navigate this complex area of law. The authors bring clarity and coherence to the study of environmental regulations and the policy considerations that shape them, with: comprehensive coverage that supplies a complete introduction to environmental law while it allows professors flexibility to choose which topics to emphasize a detailed examination of policy that goes beyond an explanation of the regulatory structure to explore the political, economic, and ethical concerns that influence policy and enforcement effective teaching and study aids including charts and diagrams that map the structure of each major environmental statute, problems and questions based on real-life situations, and 'pathfinders' to explain where to locate crucial source materials a website

(<http://www.law.umaryland.edu/courses/environment>) that continually updates subjects covered in the book with links that enable students to learn more about topics of interest detailed suggestions for teaching from the book provided in an extensive Teacher's Manual engaging and student-friendly text that demystifies the field Updated features of ENVIRONMENTAL REGULATION: Law, Science, and Policy, Third Edition, include: Updated coverage of the Clean Air Act New chapter on Land Use Regulation and Regulatory Policy Broader coverage of issues of federalism and congressional authority New problem exercises, and cases, including the Supreme Court's year 2000 Laidlaw decision on standing in citizen enforcement actions When you select materials for your next course, consider the book that provides you with the most recent information and lets you organize it to suit your individual teaching preferences - ENVIRONMENTAL REGULATION: Law, Science, and Policy, Third Edition. Authors' website: <http://www.law.umaryland.edu/courses/environment>

If you're ready to tackle the fundamental questions surrounding modern environmental law, this comprehensive revision of the classic casebook is your ideal teaching tool. In ENVIRONMENTAL PROTECTION: Law and Policy, Third Edition, The authors closely examine the premise that environmental law has progressed from an anti-pollution, and anti-public works movement to a more established perspective that influences all decisions on the use of natural resources. ENVIRONMENTAL PROTECTION: Law and Policy, leads students to a deep understanding of the legal, policy, and regulatory aspects, one step at a time by: Opening the book with two cases that raise basic issues - 'What is environmentalism?' and 'What are the sources of environmental law?' - that immediately show the relevance of the interdisciplinary material. Advancing the discussion with a blend of foundational cases and The latest court decisions to explore important topics. Offering more accessible notes that present basic information about the purpose of regulatory programs and also provide alternative and supplementary perspectives on the principle cases. Integrating domestic and international environmental law to show how U.S. law has shaped international law and how evolving international norms are influencing U.S. law. Drawing interdisciplinary materials from the three major sources of environmentalism - science, ethics, and economics - convey the underpinnings of environmental law as well as their limits. Asking pointed questions so students can develop their own perspectives on the pros and cons of various policy instruments. Incorporating charts and graphics throughout the book for more engaging discussions and greater accessibility. The authors cover all the traditional course topics, including: the extent to which environmental law builds on the common law of torts the changing nature of regulatory

programs, with separate chapters on the Clean Water And The Clean Air Acts They also incorporate new material on: emissions trading global climate change efforts to reduce automobile usage sustainable development biodiversity protection environmental justice pollution prevention greater individual-consumer responsibility for environmental protection endangered species the tension between biodiversity protection And The protection of private property enforcement issues

Environmental Law: Text, Cases, and Materials has been designed to provide students with everything they need to approach the subject with confidence. Experts in the area, the authors combine clear and insightful commentary with carefully chosen extracts from UK and international sources to offer students a well-rounded view of the subject area. Covering a broad range of topics, the authors introduce discussion on controversies and debates and encourage readers to engage in critical reflection by posing regular discussion questions throughout the text. Further reading suggestions point students towards useful resources, guiding their independent research. Online Resources This book is also accompanied by online updates collated by the authors, helping students to stay well-informed.

Environmental Law

Political Encyclopedia of U.S. States and Regions

Cases, Materials, and Problems

Law and Policy

Environmental Crime

Regulation and Liability for Solar Radiation Management and Carbon Dioxide Removal

This book is for those who are not just interested in the ways humans have harmfully altered their environment, but instead wish to learn why the many governmental policies in place to curb such behavior have been unsuccessful. Since humans began to exploit natural resources for their own economic ends, we have ignored a central principle: nature and humans are not separate, but are a unified, interconnected system in which neither is superior to the other. Policy must reflect this reality. We failed to follow this principle in exploiting natural capital without expecting to pay any price, and in hurriedly adopting environmental laws and policies that reflected how we wanted nature to work instead of how it does work. This study relies on more accurate models for how nature works and humans behave. These models suggest that environmental laws should be consistent with the laws of nature.

This new title offers a compact and complete resource for students, featuring extracts from leading cases and articles alongside clear explanations and insightful analysis from an experienced author team. This unique approach places environmental law in context, enabling you to develop a clear and sophisticated understanding of this dynamic area.

The ecosystem approach embodies a concept of the environment which emphasizes the integrated components of nature as complex adaptive systems. This book examines the relationship between the architecture and design of environmental law and the implementation of the ecosystem approach as a means to maintain ecological integrity. The main issue addressed is: in which manner and to what extent does fragmentation and administrative discretion in environmental law impede the implementation of an ecosystem approach? This is explored through analysis of several questions: what is an ecosystem approach and how could it be implemented; how can economic evaluation of ecosystem services contribute to the debate; to what extent is environmental law fragmented and how does this affect the implementation of the ecosystem approach; to what extent does environmental law contain administrative discretion and how does this affect the implementation of the ecosystem approach; is there a need for greater consistency, coherence and a stronger rule of law in environmental law in light of the ecosystem approach? The main focus is on Europe, with additional international comparisons where appropriate. The book concludes by providing a normative portrayal of future environmental law as protective, systemic and predictable.

As natural resources have become scarcer, issues of environmental policy have become more vital and subject to debate in global as well as local arenas. Through the use of case studies especially developed for this book, the authors analyze the wide range of institutional contexts in which natural resource and environmental policy issues arise and the processes by which they are resolved. The first chapter provides a theoretical framework of key resource and environmental economics concepts—an overview that gradually broadens as the student is exposed to alternative methods of analysis, including market-oriented analysis, institutional analysis, and modeling. The case studies all begin with discussions of the pertinent biological, physical, social, and institutional issues before economic analysis is applied and policy conclusions are drawn. Suggested readings and study questions follow each chapter. This book is designed for use in upper-level college courses in natural resource and environmental economics and graduate courses in resource management. It can be used either as a primary text in conjunction with theoretical readings or as a supplemental source of case study readings. The cases will also be valuable for natural resource, environmental, and community development economists.

The Korean Case

Protecting the Environment Through Law

Environmental Policy Law

Cases and Materials on Environmental Law, 2008 Supplement

Environmental Health Perspectives

Text, Cases and Materials

After defining environmental crime and discussing the extent of the environmental crisis, this book explores the causes, investigation, prosecution and prevention of all types of environmental crime.

Relying on graphics, flow charts, cases, and administrative materials, it provides a step-by-step introduction to six of the most important

federal environmental statutes. The Second Edition will use new cases to allow professors to discuss how global climate change is affecting environmental and natural resource regulation in a variety of contexts. Specifically, climate change will be the centerpiece of new cases involving NEPA, the ESA, the Clean Air Act (Massachusetts v. EPA), and citizen suit standing.

This casebook emphasizes environmental policy and the structure and details of the federal environmental statutes. It focuses students' attention on how tradeoffs between environmental goals and social goals are resolved in different and difficult contexts. The book pays close attention to the political context in which regulation takes place, looking at the impact of our federal government, interest groups and the role of administrative agencies in the regulatory process. It focuses on current efforts to address climate change and regulate greenhouse gases through existing statutory frameworks. The casebook has substantial introductions and extensive notes and questions to guide classroom discussion.

Environmental Law: Cases and Materials, Third Edition is designed to reflect the vital and symbiotic connection between land-use regulation and the more traditional scope of environmental law. In addition it recognizes the importance of administrative agency decision-making in environmental law.

Text and Materials

American Environmental Policy, updated and expanded edition

Maintaining ecological integrity through consistency in law

Cases In Applied Economics

Environmental Law: Text, Cases & Materials

Origins and Evolution of Environmental Policies

International Environmental Law, Third Edition, is a carefully crafted book of primary materials, with an accompanying Document Supplement, designed to comprehensively and efficiently cover in a one-semester course the international law relating to protection of the environment. The treatment of the topic is up-to-date, including all major treaties and cases on the subject. Specific topics include general international environmental law; transboundary pollution; protection of the atmosphere and climate; international trade and the environment; protection of freshwater resources; protection of the marine environment; the crisis of biological diversity; environmental problems of polar regions, the Arctic, and Antarctica; and environmental responsibilities of non-State actors.

Climate change is increasingly recognized as a global threat, and is already contributing to record-breaking hurricanes and heat waves. To prevent the worst impacts, attention is now turning to climate engineering - the intentional large-scale modification of the environment to reduce the impact of climate change. The two principal methods involve removing some carbon dioxide from the atmosphere (which could consume huge amounts of land and money, and take a long period of time), and reducing the amount of solar radiation reaching the earth's surface, perhaps by spraying aerosols into the upper atmosphere from airplanes (which could be done quickly but is risky and highly controversial). This is the first book to focus on the legal aspects of these technologies: what government approvals would be needed; how liability would be assessed and compensation provided if something goes wrong; and how a governance system could be structured and agreed internationally.

A call for a more thoughtful and democratic approach to technology policy and regulation

The supplement contains all of the relevant, up-to-the minute materials on climate change. The new materials can be integrated into the casebook or taught as a separate module, and they are compatible with multiple teaching strategies.

The Psychology of Environmental Law

International Environmental Law and Policy Document Supplement

Cases and Materials

Environmental Protection

Environmental Law and Policy in India

The Globalization of Cost-Benefit Analysis in Environmental Policy