

NEW BOOKS

European Environmental Law (3rd. revised edition)

By Professor Jan H. Jans and Dr. Hans H.B. Vedder,
University of Groningen
Europa Law Publishing, November 2007
PO Box 6047, 9702 HA Groningen, The Netherlands
+31 50 526 3844. www.europalawpublishing.com
ISBN: 978-90-76871-76-9. 464 pp. \$164 hardcover.

This leading monograph on European Environmental Law is now completely updated and revised and takes into account new case law of the Court of Justice and recent environmental directives and regulations.

This book provides an in-depth analysis of important legal issues of European environmental law. What are the legal grounds for EC environmental policy and on what principles are directives and regulations based upon? What are the requirements the Court of Justice has imposed on the Member States implementing environmental directives? To what extent can European environmental law be relied upon and challenged before national courts and the Court of Justice? How do the Treaty rules on the Internal Market and undistorted competition interfere with national environmental policy? Answers to these questions can be found in this book.

The book discusses all major environmental directives and regulations, integrating important judgments of the Court of Justice on their interpretation. Various national case law on the application of European environmental law is taken into account in this book as well.

Professor Jans (1956) teaches Public Law at Groningen University. He is a member of the Dutch Commission on Environmental Impact Assessment, and vice-chairman of the Appeal Committee of the Netherlands Competition Authority, honorary judge at Assen District Court and member of the editorial boards

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of the *Journal of Environmental Law, SEW* (Dutch Journal on European and Economic Law), *Legal Issues of Economic Integration*, *Journal for European Environmental & Planning Law* (JEEPL) and *The Columbia Journal of European Law*. He is a member of the Board of Directors of the IUCN Academy of Environmental Law and the Avosetta Group of European Environmental Lawyers.

Hans Vedder (1974) graduated from the University of Groningen in 1997. From 1998 to 2001 he worked as a researcher at the Centre for Environmental Law of the University of Amsterdam. Since 2001 he is lecturer in European law at the University of Groningen. He has published several articles and chapters in books on various aspects of competition and environmental law.

Wildfire Risk: Human Perceptions and Management Implications

Edited by Wade E. Martin, Carol Raish, and Brian Kent
RFF Press/Resources for the Future, October 2007
1616 P St. NW, Washington, DC 20036
(202) 328-5086. www.rffpress.org
ISBN: 978-1-933115-52-8. 310 pp. \$43.95 paper.

Wildfire Risk follows from an increasing awareness among fire experts that relying on fire behavior models from the physical sciences to design a risk management program is no longer sufficient—and that simply increasing public knowledge related to wildfire hazard does not necessarily lead to appropriate risk reduction behaviors. Public land managers, property developers, landowners, and politicians must ask more about the social and psychological factors that motivate people to respond appropriately to risk.

Thus far the majority of research and applied work about human responses to wildfire mitigation has been directed at individuals rather than communities. Drawing heavily upon health and risk communication, the contributors to *Wildfire Risk* highlight the differences between the ways that individuals and communities respond to wildfire risk. They discuss how outreach and education can influence individual and community behavior, and

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they explore differences among ethnic/racial groups and between genders with regard to values, views, and attitudes about wildfire risk and management. They explore the role of public participation in each stage of wildfire risk assessment and mitigation, as well as in planning for evacuation and recovery after fire.

Wildfire Risk concludes with a dedicated section on risk-modeling, with perspectives from the decision sciences, geography, operations research, psychology, experimental economics, and other social sciences.

Wade E. Martin is a professor of economics at California State University, Long Beach and is the editor of the journal *Contemporary Economic Policy*. Carol Raish is a research social scientist at the USDA Forest Service's Rocky Mountain Research Station Albuquerque Lab. Brian Kent is project leader in Natural Resource Assessment and Analysis at the Rocky Mountain Research Station.

From the Corn Belt to the Gulf: Societal and Environmental Implications of Alternative Agricultural Futures

Edited by Joan I. Nassauer, Mary V. Santelmann,
and Donald Scavia

RFF Press/Resources for the Future, 2007

1616 P St. NW, Washington, DC 20036

(202) 328-5086. www.rffpress.org

ISBN: 78-1-933115-48-1. 260 pp. \$41.95 paper.

Nutrients from farms in the Mississippi River Basin are the leading cause of the Gulf of Mexico's "Dead Zone," a 5,000 to 7,000 square mile region where declining oxygen levels are threatening the survival of marine life. *From the Corn Belt to the Gulf* explores how new agricultural policy can help alleviate this problem, and at the same time improve water quality overall, enhance biodiversity, improve the quality of life for the people who live and work in Corn Belt communities, and relieve downstream flooding.

The themes of the book are the far-reaching environmental impacts of Corn Belt agriculture, including associated economic and social effects at multiple spatial scales—and the potential for future agricultural policy to address those impacts through changes in agricultural landscapes and practices. We know that the environmental “footprint” of Corn Belt agriculture extends beyond farmland and adjacent lakes and streams to groundwater, rivers, cities downstream, into the Gulf of Mexico, and, ultimately, to global oceanic and atmospheric systems. And we acknowledge that agricultural policies, including commodity support payments, have economic impacts at the national and international levels. Pressing negotiations with America’s trade partners, along with increasing societal attention to both the costs and environmental effects of current agricultural policy, are creating momentum for policy change.

From the Corn Belt to the Gulf presents innovative, integrated assessments of the agriculture and ecological systems in the Mississippi River Basin along with studies of local Iowa agricultural watersheds. Contributors from multiple academic and professional disciplines discuss how agricultural policies have contributed to current environmental conditions, and, in what the authors term “alternative futures” for agricultural landscapes, envision how new policy can help achieve more beneficial patterns.

Joan Iverson Nassauer is a professor of landscape architecture in the School of Natural Resources and Environment at the University of Michigan. Mary V. Santelmann is the director of the Water Resources Graduate Program and a member of the Department of Geosciences at Oregon State University. Donald Scavia is a professor in the School of Natural Resources and Environment at the University of Michigan, where he is also director of both the Michigan Sea Grant Program and the Cooperative Institute for Limnology and Ecosystems Research.

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**Biodiversity Conservation, Law and
Livelihoods: Bridging the
North-South Divide**

Edited by Michael I. Jeffery, Jeremy M. Firestone,
Karen Bubna-Litic

IUCN Academy of Environmental Law Research Studies
Cambridge University Press, February 2008

The Edinburgh Building, Shaftesbury Road, Cambridge,
CB2 2RU, UK

+44 (0)1223 312393. www.cambridge.org

ISBN-13: 9780521885034. 664 pp. \$145 cloth.

This book presents a global perspective on biodiversity conservation and the maintenance of sustainable cultures. Contributions have been collected from scholars in every region of the world, and addresses issues from the international, regional, country-specific perspectives. Themes covered include the history and major government structures in this area; prerequisites to biodiversity conservation; biosecurity; and access to and sharing of benefits from components of biodiversity and their economic value.

Michael I. Jeffery, QC, is a Professor of Law at Macquarie University and Director of its Centre for Environmental Law, and served as Dean of Law in 1999. He received his LLB degree from the University of Toronto and his LLM degree from Osgoode Hall Law School, York University. A former Chair of the Province of Ontario's Environmental Assessment Board, he was appointed a Queen's Counsel in 1978 and headed the environmental law practice of one of Canada's largest law firms in the 1990s. He has served as Deputy Chair of the IUCN's Commission on Environmental Law and has been the Editor-in-Chief of the Macquarie Journal of International and Comparative Environmental Law since its inception.

Jeremy Firestone is an Assistant Professor of Marine Policy and Legal Studies at the University of Delaware. He holds a J.D. from the University of Michigan and a Ph.D. in Public Policy from the University of North Carolina. Previously, he served as an environmental protection lawyer for the U.S. Environmental

Protection Agency and the State of Michigan. Professor Firestone's research and teaching interests include ocean governance, wildlife conservation, energy policy, and indigenous rights.

Karen Bubna-Litic is a senior lecturer in the Faculty of Law at the University of Technology, Sydney, and is Assistant Director of the UTS Centre for Corporate Governance. She holds a Master of Law degree from the University of Sydney. Professor Bubna-Litic has been a visiting professor at the Boalt School of Law, University of California, Berkeley; the School of Environmental Negotiation, University of Virginia; and the Program for Research and Documentation for a Sustainable Society at the University of Oslo. She is a Solicitor and Barrister of the Supreme Court of Western Australia and formerly Director of Research in the Faculty of Law.

Conservation and Biodiversity Banking: A Guide to Setting Up and Running Biodiversity Credit Trading Systems

Edited by Ricardo Bayon, Jessica Fox and Nathaniel Carroll
Earthscan Publications Ltd., December 2007
4th Floor, 8-12 Camden High Street, London NW1 0JH
+44 (0)207 387 8558. www.earthscan.co.uk
ISBN-13: 978-1844074716. 304 pp. \$103.

The conservation of biodiversity is now big business. Whether called conservation banking, species banking, habitat banking, biodiversity banking, biodiversity offsets, compensatory mitigation or ecological footprint offsetting, the idea of financially valuing biodiversity and using the market and businesses to promote conservation is growing rapidly.

This handbook is a comprehensive guide to conservation banking, explaining what it is, and how it works. The book covers: the origins of conservation banking; the pros and cons of this approach to conservation; how conservation banking works in reality; the legal, practical, and financial aspects of setting up and running a conservation bank; and how "biodiversity off-sets" can be internationalized. Authored by leading experts in the field of

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ecosystem markets, the book provides practical guidance, tools, case studies, analysis, and insights into conservation banking in the United States, its “biodiversity banking” namesake in Australia and other similar approaches internationally.

It is an essential one-stop reference manual for conservation organizations, private landowners, developers, complying industries, regulating agencies, policy makers, bank developers, and investors in the United States, Australia, Europe and elsewhere where market-based solutions to the loss of biodiversity and species extinction are being considered.

Ricardo Bayon is the director of the Ecosystem Marketplace, the world’s leading ecosystem and environmental markets information source and co-editor of *Voluntary Carbon Markets* (2007). Jessica Fox is a Senior Scientist and Manager of the Eco-asset program at EPRI Solutions in Palo Alto, California, USA. Nathaniel Carroll is project manager with both the Ecosystem Marketplace and the Ecosystem Services Program of Forest Trends.

Global Climate Change and U.S. Law

Edited by Michael B. Gerrard
American Bar Association, April 2007
321 North Clark Street, Chicago, IL 60610-4714
1-800-285-222. <http://www.abanet.org/abastore>
ISBN: 978-1-59031-816-4. 784 pp. \$59.95 paper.

Because global climate change presents extraordinary challenges to the environment and the economy of the United States as well as those of other nations, the debate about how to effectively implement more climate-friendly policies is sure to continue and amplify. The scientific case for strong action is becoming more compelling every month, and opinion polls show that the American public increasingly agrees. The law will play an important part in developing mechanisms to protect the climate, such as conserving energy, using renewable sources of energy, and implementing emission caps and trading programs.

This book provides comprehensive coverage of the country’s law as it relates to global climate change. After a summary of the factual and scientific background, Part I outlines the interna-

tional and national legal framework of climate change regulation and associated litigation. Part II describes emerging regional, state, and local actions, and includes a fifty-state survey. Part III covers issues of concern to corporations, including disclosure, fiduciary duties, insurance, and subsidies. Part IV examines the legal aspects of efforts to reduce greenhouse gases, such as voluntary efforts, emissions trading, and carbon sequestration. This book includes key resource aids, including a glossary of climate related terms, a list of acronyms, extensive endnotes, and a comprehensive index.

Michael B. Gerrard is a partner in the New York office of Arnold & Porter LLP, where he heads the environmental practice group. He has practiced environmental law in New York since 1979, concentrating in litigation, project development, and transactions, and handling numerous trials and appellate arguments. He was the 2004-05 chair of the American Bar Association's Section of Environment, Energy and Resources. He has also taught environmental law as an adjunct professor at Columbia Law School and the Yale School of Forestry and Environmental Studies. He is the author or editor of seven books, two of which were named Best Law Book of the Year by the Association of American Publishers—Environmental Law Practice Guide (twelve volumes) and Brownfields Law and Practice (four volumes). His other books concern environmental justice, facility siting, and environmental impact review.