

ROUTLEDGE MAJOR WORKS

Environment/Geography



Environment/Geography

4-Volume Set

Environmental Economics

Critical Concepts in the Environment

Edited and with a new introduction by **Chuck Mason** and **Erwin Bulte**, Tilburg University, the Netherlands

Series: Critical Concepts in the Environment

Environmental economics is dedicated to the analysis of externalities (i.e. the side-effects or consequences of industrial or commercial activities that are not reflected in market prices), including the characterization of possible manifestations, appropriate policy remedies, measurement of the benefits and costs of treating externalities, and the implications for both short- and long-term societal well-being. This Routledge Major Work brings together the best foundational and cutting-edge research on these and other vital topics to provide a conspectus of a vibrant and internationally important field.

Selected Contents: Volume I: Environmental Regulation and Policy Volume II: The International Dimension Volume III: Resources, Sustainable Development, and Growth Volume IV: Valuing the Environment

2007: 234x156: 1,888pp
Set Hb: 978-0-415-36058-6

5-Volume Set

Biodiversity and Conservation

Edited and with a new introduction by **Richard Ladle**, University of Colorado - Boulder, USA

Series: Critical Concepts in the Environment

The collection's fresh and explicitly interdisciplinary approach provides a unique insight into the development of the subject from a predominantly science-based topic to a vibrant interdisciplinary concern, with an increasing appreciation of the social obligations of conservation. *Biodiversity and Conservation* is an essential reference collection and is destined to be valued by scholars and students—as well as conservation policy-makers and practitioners—as a vital one-stop research and pedagogic resource.

Selected Contents: **Volume I: History, Background, and Concepts** 1. What is Biodiversity and How is it Measured? 2. Origins of Biodiversity 3. Geographic Patterns of biodiversity 4. Temporal Patterns of Biodiversity 5. Conservation Genetics 6. Key Concepts 7. The Value of Biodiversity **Volume II: Causes and Consequences of Biodiversity Loss** 8. Ultimate Causes 9. Habitat Loss 10. Habitat Fragmentation 11. Invasive Species **Volume III: Corporate Brands and Corporate Reputation** 12. Pollution 13. Climate Change 14. Unsustainable Exploitation 15. Threatened Ecosystems **Volume IV: Responses to Biodiversity Loss** 16. International Legal Framework 17. Protected Areas and Protected Area Networks 18. Conservation Planning 19. Identifying Threats 20. Restoration and Re-wilding 21. Translocations and Introductions 22. Ex-Situ Conservation 23. Conservation Practice 24. Community Conservation **Volume V: Future Directions in Biodiversity Conservation** 25. Lessons from the Past 26. Predicting the Future of Biodiversity 27. Conservation Outside of Protected Areas 28. The it revolution and Biodiversity Science 29. Biodiversity, Poverty, and Sustainable Development 30. Paying for Biodiversity 31. The Future of Biodiversity Research

2008: 234x156: 3,064pp
Set Hb: 978-0-415-45654-8

4-Volume Set

Ecological Economics

Edited and with a new introduction by **Clive Spash**, Commonwealth Scientific and Industrial Research Organization (CSIRO), Australia

Series: Critical Concepts in the Environment

Edited by a leading scholar in the field, this new four-volume Routledge Major Work brings together canonical and cutting-edge research in ecological economics. In tracing both the development of thought in the field, as well as exploring the most recent scholarship, diverse elements of the rapidly expanding literature are brought together for the first time, providing an overview of—and vision for—ecological economics.

Selected Contents: Part 1: The Development of Ecological Economics Part 2: Beyond Standard Economic Theory Part 3: Connecting Economics with Biology and Ecology Part 4: Thermodynamics, Entropy and Economics Part 5: Economic Growth, Sustainability and the Environment Part 6: The Consumer Society Part 7: Concern for Future Generations Part 8: The Environmental Valuation Problem Part 9: Lessons in Valuation for Ecological Economists Part 10: Environmental Ethics Part 11: Policy Analysis Part 12: Learning from Ecosystems: Constraints and Management Part 13: Irreversibility, Uncertainty and Ignorance Part 14: Group Norms, Values and Motivation Part 15: Participation, Representation and Deliberation

June 2009: 234x156: 2,080pp
Set Hb: 978-0-415-43145-3

FORTHCOMING IN 2010

4-Volume Set

Urban Regeneration and Renewal

Edited and with a new introduction by **Andrew Tallon**, University of the West of England, Bristol, UK

Series: Critical Concepts in Urban Studies

This new title in the Routledge series, *Critical Concepts in Urban Studies*, meets the need for an authoritative reference work to make sense of the explosion in research output on regeneration and renewal as a significant historical and contemporary urban process of economic, social, cultural, and political importance. Edited by a leading scholar, this Routledge Major Work brings together in four volumes the canonical and the best cutting-edge scholarship on the topic.

Selected Contents: **Volume I: Part 1: Cities in Transition** Globalization and Urban Competitiveness. From Managerialism to Urban Entrepreneurialism. Social Capital, Exclusion, Cohesion, and Diversity. Urban Governance and the Post-Fordist City. **Volume II: Postmodernism and Urban Space: Part 2: Responses to Urban Change from National Governments** Postwar Physical Redevelopment and Area-Based Social Welfare Projects. Entrepreneurial and Property-Led Regeneration. Economic Competition in Urban Policy. Combining Economic Development and Social Justice in Urban Policy. Evaluating National Government Urban Regeneration and Renewal Policies. **Volume III: Part 3: City Responses to Urban Change** Place Marketing. Expanding the Leisure and Cultural Economies. Creative Cities and Creative Industries. Sport and Regeneration. City Centre Retail Regeneration. **Volume IV: Housing-Led Regeneration and Gentrification** Community Involvement in Urban Regeneration Partnerships. Urban Sustainable Development and Sustainable Communities.

April 2010: 234x156: 1,703pp
Set Hb: 978-0-415-47506-8

FORTHCOMING IN 2011

4-Volume Set

The Making of Olympic Cities

Edited and with a new introduction by **John R. Gold**, Oxford Brookes University, UK and **Margaret M. Gold**, London Metropolitan University, UK

Series: Critical Concepts in Urban Studies

Edited and introduced by two leading scholars, this new four-volume collection from Routledge brings together key primary-source materials and the best scholarship and serious commentary to elucidate and explore the planning, making, and generation of Olympic cities. The gathered materials (some of which are reproduced in facsimile to give users a strong sense of immediacy to the original texts) cover topics such as how cities have embraced the Olympics into their town-planning strategies; built new stadia and sports facilities; and constructed new transport and other communications networks. From what is widely seen as the paradigm of Olympics-led urban regeneration (Barcelona, 1992) to the planning disaster of Montreal, 1976, issues around the short-term impact, and longer-term legacy, of the Olympics on various cities are also closely interrogated.

February 2011: 234x156: 1,600pp
Set Hb: 978-0-415-55351-3

FORTHCOMING IN 2010

4-Volume Set

Urban and Regional Economics

Edited and with a new introduction by **Philip McCann**, University of Reading, UK

Series: Critical Concepts in Economics

The collection, part of Routledge's *Critical Concepts in Economics* series, is edited by Philip McCann, author of the leading textbook in the field. He has carefully organized the collection to give users not only a thorough understanding of current ideas, but also a detailed exploration of the origin and development of these critical concepts to situate them within a number of rich analytical research traditions.

Selected Contents: 1. Urban and Regional Labour Markets 2. Urban Economics 3. The Location of Industry 4. Urban and Regional Growth 5. Regional Modelling 6. Regional Knowledge, Trade, and Policy

March 2010: 234x156: 1,600pp
Set Hb: 978-0-415-48774-0

FORTHCOMING IN 2010

4-Volume Set

Agricultural Economics

Edited and with a new introduction by **Gail L. Cramer**, Louisiana State University, USA

Series: *Critical Concepts in Economics*

The application of the principles of economics to the production of crops and livestock—and to land usage more generally—is a well-established and flourishing area of research and study, and this new four-volume collection in the Routledge Major Works series, *Critical Concepts in Economics*, meets the need for an authoritative, up-to-date, and comprehensive reference work synthesizing its voluminous literature.

September 2010: 234x156: 1,600pp
Set Hb: 978-0-415-54745-1

FORTHCOMING IN 2010

4-Volume Set

Religion and the Environment

Edited and with a new introduction by **Roger Gottlieb**, Worcester Polytechnic Institute, USA

Series: *Critical Concepts in Religious Studies*

This collection serves as a comprehensive introduction, overview, and in-depth account of these exciting new developments. The four volumes cover virtually every aspect of the field—from theological change and institutional commitment to innovation in liturgy, from new ecumenical connections among different religions and between religion, science and environmental movements, from religious participation in environmental politics to an account of the global social and political contexts in which religious environmentalism has unfolded.

June 2010: 234x156: 1,600pp
Set Hb: 978-0-415-55451-0

FORTHCOMING IN 2010

4-Volume Set

Environmental Law

Edited and with a new introduction by **Stuart Bell**, Nottingham Trent University, UK and **Donald McGillivray**, University of Kent, UK

Series: *Critical Concepts in Law*

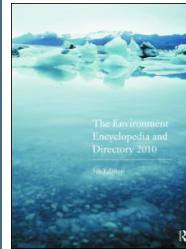
The material contained in the four volumes of *Environmental Law* covers global themes, crosses jurisdictional borders, captures different theoretical perspectives and elucidates numerous substantive areas of the subject both to provide an intellectual justification of the foundations of environmental law and to stake out the boundaries of this once amorphous topic. It is destined to be valued by scholars and students of environmental law—as well as those working in allied areas—as a vital one-stop research resource.

October 2010: 234x156: 1,600pp
Set Hb: 978-0-415-44264-0

ALSO AVAILABLE FROM ROUTLEDGE REFERENCE

The Environment Encyclopedia and Directory 2010

Europa Publications



'This Encyclopedia and Directory provides an easy-to-use printed reference source covering a wide variety of environmental affairs that are brought together conveniently in one volume.' - *Science and Technology*

'I have no doubt that administrators, authors and researchers will find this volume useful.' - *Environmental Education*

'A fine reference.' - *Reference and Research Book News*

'Many institutions will find this volume a useful companion.' - *Royal Institute of International Affairs*

Examining environmental issues throughout the world, this reference title contains thorough definitions and explanations of terms relating to the environment. The volume includes detailed maps, an extensive bibliography and a Who's Who section, making this an essential one-stop reference work for anyone interested in environmental issues.

Features of this title include:

- an updated A-Z section of key terms and issues surrounding the environment
- a comprehensive directory section organized alphabetically by country, listing main governmental and non-governmental organizations, both national and international
- a series of maps showing environmental features both regionally and world-wide
- an extensive bibliography of relevant periodicals
- a comprehensive who's who section of the leading personalities actively involved with environmental affairs.

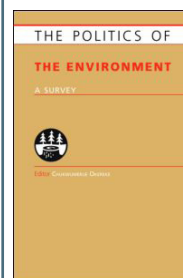
This new edition includes three revised and updated essays on The Politics of the Environment:

- 'International Environmental Politics and the State' - by Hugh Dyer
- 'International Organizations and the Global Environment' - by Hannes R. Stephan and Fariborz Zelli
- 'The Ethical Dimensions of Global

December 2009: 279x211: 736pp
978-1-85743-377-7

Politics of the Environment

Chukwumerije Okereke



The environment is increasingly seen at the forefront of many political agendas. Covering important topics, such as the Kyoto protocol and deforestation, this book provides extensive coverage of all aspects of environmental politics.

Essays of around 6,000 words in length make up the bulk of the book. Written by notable experts in the field of environmental politics, these essays each examine a different aspect of the subject.

Selected Contents: 1. Introduction *Chukwumerije Okereke* 2. Globalization: The Environment and Development Debate *J. Timmons Roberts* 3. The State, International Relations and the Environment *Hugh Dyer* 4. International Political Economy and the Environment *Matthew Paterson* 5. International Organizations and the Global Environment

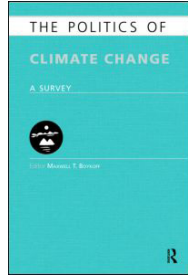
Hannes R. Stephan and Fariborz Zelli 6. Environmental Movements *Brian Doherty* 7. Mass Media and Environmental Politics *Maxwell T. Boykoff* 8. The Politics of Climate Change *Tim Rayner and Chukwumerije Okereke* 9. The Ethical Dimensions of Global Environmental Change *Chukwumerije Okereke*.

2007: 234x156: 312pp
Hb: 978-1-85743-341-8

ALSO AVAILABLE FROM ROUTLEDGE REFERENCE

The Politics of Climate Change

Edited by T. Maxwell Boykoff



'This edited volume comes at a critical time in the international negotiations on climate change. While progress on climate policy since the 1990s has not been rapid, the picture is now changing quickly. Time is short to agree the national and international climate policies that will put us on path to achieving a 50 per cent reduction in annual global emission flows relative to 1990 by 2050.'

Equity issues rightly remain at the forefront of the negotiations, and this volume provides several stimulating perspectives on important political aspects of the global climate negotiations.' – Lord Nicolas Stern, IG Patel Chair and Director, LSE Asia Research Centre

'These essays on the politics of climate change provide timely and thoughtful insights into the theory and practice of climate science, climate politics, mitigation and adaptation. They are essential reading for those interested in international climate policy as well as the everyday cultural politics of public responses to climate change.' – Professor Diana Liverman, Institute of the Environment, University of Arizona, and Environmental Change Institute, University of Oxford

Climate change is a defining issue in contemporary life. Since the Industrial Revolution, heavy reliance on carbon-based sources for energy in industry and society has contributed to substantial changes in the climate, indicated by increases in temperature and sea level rise. This particular period of time has been referred to as the 'Anthropocene Era', or the 'Age of the Hydrocarbon Human'.

In the last three decades, concerns regarding human contributions to climate change have moved from obscure scientific inquiries to the fore of science, politics, policy and practices at many levels. From local adaptation strategies to international treaty negotiation, 'the politics of climate change' is as pervasive, vital and contested as it has ever been.

On the cusp of a new commitment to international cooperation to rein in greenhouse gas emissions (to be decided on at the UN Climate Conference in Copenhagen, Denmark in 2009), this essential book intervenes to help understand and engage with the dynamic and compelling *'Politics of Climate Change'*.

This edited collection draws on a vast array of experience, expertise and perspectives, with authors with backgrounds in climate science, geography, environmental studies, biology, sociology, political science, psychology and philosophy. This reflects the contemporary conditions where the politics of climate change permeates and penetrates all facets of our shared lives and livelihoods.

Chapters include the Politics of Climate Science, History of Climate Policy: from the World Climate Conference (1979) to the UN Climate Conference in Copenhagen (2009), the Contemporary Climate Science-Policy Interface, Spatial Politics of Climate Change: Global North-South Responsibility, Equity and Justice, the Politics of Public Understanding and Engagement, and the Cultural Politics of Climate Change: Interactions in the Spaces of Everyday (mass media, celebrities, NGOs and social movements, contrarians, sport, the arts)

An A – Z glossary of key terms offers additional information in dictionary format, with entries on topics including Carbon tax, Stabilization, Renewable technologies and the World Meteorological Organization.

A section of Maps will offer a visual overview of the effects of environmental change.

November 2009: 234x156: 320pp
978-1-85743-496-5