

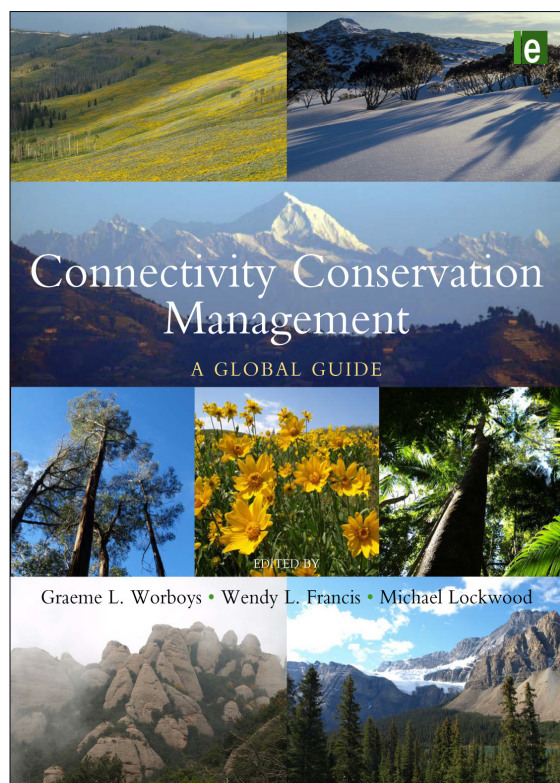
Connectivity Conservation Management

A Global guide

earthscan
www.earthscan.co.uk

Edited by Graeme L. Worboys, Wendy L. Francis and Michael Lockwood

20% off List Price



Pb • £49.95 £40.00 • 9781844076048
480 pages • January 2010

CONTENTS

Preface by Nik Lopoukhine
Foreword by Gary Tabor

Setting the Context

1. The connectivity conservation imperative
2. Connectivity science
3. Scoping the territory: considerations for connectivity conservation managers
4. Afrotropical connectivity conservation initiatives
5. Australasian connectivity initiatives
6. Indomalayan connectivity initiatives
7. Nearctic connectivity initiatives

8. Neotropic connectivity initiatives
9. Palearctic connectivity initiatives
10. Themes and lessons from global experience in connectivity conservation
11. Connectivity management framework and key tasks
12. Challenges and opportunities for connectivity conservation

References

Dr Graeme L. Worboys is Vice Chair of Mountains Biome and Connectivity Conservation, IUCN World Commission on Protected Areas

Wendy L. Francis is director, conservation science and action, Yellowstone to Yukon Initiative, Banff, Canada

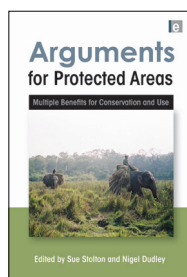
Michael Lockwood is Senior Lecturer in Environment and Planning at the University of Tasmania.

In an era of climate change, deforestation and massive habitat loss, we can no longer rely on parks and protected areas as isolated 'islands of wilderness' to conserve and protect vital biodiversity. Increasing connections are being considered and made between protected areas and 'connectivity' thinking has started to expand to the regional and even the continental scale to match the challenges of conserving biodiversity in the face of global environmental change. This groundbreaking book is the first guide to connectivity conservation management at regional and continental scales. Written by leading conservation and protected area management specialists under the auspices of the World Commission on Protected Areas of IUCN, the International Union for the Conservation of Nature, this guide brings together a decade and a half of practice and covers all aspects of connectivity planning and management.

This handbook is a must have for all professionals in protected area management, conservation, land management and resource management from the field through senior management and policy. It is also an ideal reference for students and academics in geography, protected area management and from across the environmental and natural sciences, social sciences and landuse planning.

Related books

www.earthscan.co.uk



Arguments for protected areas
Multiple Benefits for Conservation and Use
Edited by Sue Stolton and Nigel Dudley
Pb • £24.95 £20.00 • 9781844078813
256 pages • March 2010

Most of today's well-known protected areas (national parks and nature reserves) have been created mainly to protect wildlife and landscape values and currently cover over 10 per cent of the world's land surface and around 0.5 per cent of the oceans. Retaining or expanding these areas in the future however

will depend largely on showing their wider benefits for society. This book provides a concise and persuasive overview of the values of protected areas. As such it is a contribution to advocacy for new protected areas, can help secure existing protected areas and ensure that management is appropriate and well-informed. It examines a wide range of values that are maintained in protected wild and cultural landscapes, including food, water and materials; health; tourism; cultural and spiritual values; and buffering capacity against climate change and natural disasters. The book also considers the role of protected areas in poverty reduction strategies, their relationship with traditional and indigenous people and in fostering conflict resolution through peace parks initiatives.



Nature's Matrix
Linking Agriculture,
Conservation and Food
Sovereignty
**Ivette Perfecto, John
Vandermeer and Angus
Wright**
Pb. ~~£24.95~~ £20.00
9781844077823 • 272 pages •
September 2009



Landscapes are frequently seen as fragments of natural habitat surrounded by a “sea” of agriculture. But recent ecological theory shows that the nature of these fragments is not nearly as important for conservation as is the nature of the matrix of agriculture surrounding them. The authors call for solidarity with the small farmers around the world who are currently struggling to attain food sovereignty. *Nature's Matrix* proposes a radically new approach to the conservation of biodiversity based on recent advances in the science of ecology plus political realities, particularly in the world's tropical regions.

This handbook, produced by world renowned experts from the **World Conservation Union (IUCN)**, spans the full terrain of protected area management and is the international benchmark for the field. The book presents guiding principles for the 21st century, reflects recent work on international best practice and provides an assessment of skills required by professionals. As the most authoritative guide ever compiled to the principles and practice of protected area management, this volume is essential for all professionals and students in all countries and contexts.

To get your 20% discount please return this form or enter the voucher code **AF20** when ordering at **www.earthscan.co.uk**

Telephone: +44 (0) 20 7841 1930 • **Fax:** +44 (0) 20 7242 1474
Email: orders@earthscan.co.uk • **Website:** www.earthscan.co.uk

Name	
Organisation	
Address	
Postcode	
Country	
Tel. No.	
E-mail	

Agriculture & Food • Architecture & Construction • Business & Environmental Management • Cities & Infrastructure • Climate • Design • Development • Ecology, Biodiversity & Conservation • Economics • Energy • Environmental & Sustainability Assessment • Forestry • Health & Population • Natural Resource Management • Religion • Risk, Science & Technology • Sustainable Development • Tourism