

nhbs monthly catalogue

new and forthcoming titles

September 2010

Issue: 2010/09
www.nhbs.com customer.services@nhbs.co.uk +44 (0)1803 865913

Welcome to the **September 2010 Monthly Catalogue**, the most comprehensive buyer's guide to new and forthcoming titles in natural history, conservation and the environment.

Editor's Picks - New in Stock this Month

- [Zoo Animal Nutrition IV](#)
- [Coastal Phytoplankton](#)
- [Hoverflies of Northwest Europe](#)
- [Smart Swarm](#)
- [Advanced Bird ID Guide](#)
- [Marine Mammal Ecology and Conservation](#)
- [Effects of Climate Change on Birds](#)
- [Plants in Mesozoic Time](#)
- [The Nesting Season](#)
- [Birds of Paradise](#)
- [Managing your Woodland for Wildlife](#)
- [Field Guide to the Birds of the Middle East](#)
- [Britain's Butterflies](#)

Services for Libraries and Organisations

NHBS provides a comprehensive service to libraries and organisational buyers:

- [Secure international delivery with flexible returns](#)
- [Competitive discounting with multi-currency invoicing on credit accounts](#)
- [Standing orders and series management](#)
- [Title research service for any book in print in any language](#)
- [Personal and responsive customer service from our experienced team](#)

Best wishes,
-The NHBS Team

View this Monthly Catalogue as a [web page](#) or save/print it as a [.pdf](#) document.

Zoology:

- [Mammals](#)
- [Birds](#)
- [Reptiles & Amphibians](#)
- [Fishes](#)
- [Invertebrates](#)
- [Palaeontology](#)
- [Marine & Freshwater Biology](#)
- [General Natural History](#)
- [Regional & Travel](#)
- [Botany & Plant Science](#)
- [Animal & General Biology](#)
- [Evolutionary Biology](#)
- [Ecology](#)
- [Habitats & Ecosystems](#)
- [Conservation & Biodiversity](#)
- [Environmental Science](#)
- [Physical Sciences](#)
- [Sustainable Development](#)
- [Data Analysis](#)
- [Reference](#)

Mammals

[Gardens of Earthly Delight](#)

[The History of Deer Parks](#)

John Fletcher

This is a highly original, profusely illustrated, and well researched account of deer parks. Fletcher touches on errors commonly made by archaeologists and historians, taking

[Go to subject web page](#)

256 pages | b/w & col illus | Windgather Press
Pbk | NYP 11/2010 | 1905119364 | #187327A | £24.99 [Add to basket](#)

[Giraffe](#)

Edgar Williams

As the tallest animal on Earth, giraffes have long attracted human curiosity and respect. Their extraordinarily long necks, distinctive camouflage, graceful movements

224 pages | 50 black and white, 50 colour | Reaktion Books
Pbk | NYP 10/2010 | 1861897642 | #187356A | £9.99 [Add to basket](#)

[Die Haselmaus \(Dormouse\)](#)

Rimvydas Juskaitis and Sven Buchner

180 pages | 65 illus | Westarp Wissenschaften
NYP 09/2010 | 3894329181 | #187290A | £40.50 [Add to basket](#)

[Higgledy Piggledy](#)

[The Ultimate Pig Miscellany](#)

Richard Harry Latham Lutwyche

Pig, porker, hog, swine however you refer to him, there is no doubt that the chubby quadruped with the curly tail and the big oink is regarded with enormous affection. The

128 pages | Col illus | Quiller Publishing
Hbk | 2010 | 1846890748 | #187320A | £14.99 [Add to basket](#)

[Hyena Nights, Kalahari Days](#)

Gus Mills and Margie Mills

Hyenas have a bad reputation and are misunderstood by most people. Until recent years many wildlife publications used words like freak, stupid, demented and ungainly to

256 pages | Jacana
Pbk | 2010 | 1770098119 | #187347A | £18.95 [Add to basket](#)

[The Last Wolf](#)

Jim Crumley

In *The Last Wolf*, Jim Crumley explores the place of the wolf in Scotland - past, present and future - and challenges many of the myths that have been regarded for centuries as

224 pages | Birlinn
Pbk | 2010 | 1841588474 | #187337A |
£9.99 [Add to basket](#)

[Otter](#)

Daniel Allen

Although rarely seen in the wild, the otter today is a much-loved animal; its playful character, and graceful aquatic agility were brought to the public's

224 pages | 50 black and white, 50 colour | Reaktion Books
Pbk | NYP 10/2010 | 1861897677 |
#187357A | **£9.99** [Add to basket](#)

[The Otter](#)

James Williams

Back from the brink of extinction, the otter is making a come-back in Britain today. James Williams, a life-long enthusiast of this fascinating, enigmatic creature, dispels

224 pages | Col photos | Merlin Unwin
Hbk | 2010 | 1906122229 | #187322A |
£19.99 [Add to basket](#)

[Prairie Ghost: Pronghorn and Human Interaction in Early America](#)

Richard E McCabe, Bart W O'Gara and Henry M Reeves

The only one of 14 pronghorn-like genera to survive the great extinction brought on by human migration into North America, the pronghorn has a long and unique history of

175 pages | 119 b/w photos, 18 col illus, 10 illus, 8 maps | Colorado UP
Pbk | NYP 10/2010 | 0870819542 |
#187360A | **£18.50** [Add to basket](#)

[The Way of the Panda](#)

[The Curious History of China's Political Animal](#)

Henry Nicholls

This title deals with the extraordinary impact of the panda - from obscurity to fame - a story of China's transition from shy beginnings to centre stage. In a most original

224 pages | ill | Profile Books
Hbk | NYP 09/2010 | 1846683688 |
#187355A | **£15.99** [Add to basket](#)

[Birds](#)

[Go to subject web page](#)

[2007 Non-estuarine Coastal Waterbird Survey](#)

[Population Estimates and Broad Comparisons with Previous Surveys](#)

GE Austin, MP Collier and MM Rehfisch

31 pages | 4 tables, 1 colour figure |
BTO Reports
Spiralbound | 2009 | 1906204527 |
#180431A | **£6.99** [Add to basket](#)

[An Assessment of the Feasibility of Annual Monitoring of Winter Gull](#)

[Roosts in the UK and Possible Outputs from Such a Scheme](#)

NHK Burton, IMD Maclean and GE Austin

54 pages | 9 tables, 6 figures | BTO Reports
Spiralbound | 2009 | 1906204543 |
#180433A | **£6.99** [Add to basket](#)

[The BTO Barn Owl Monitoring Project 2000-2007](#)

DI Leech, CJ Barimore and CR Shawyer

48 pages | BTO Reports
Spiralbound | 2009 | 1906204470 |
#180427A | **£6.99** [Add to basket](#)

[Bird Migration and Global Change](#)

George W Cox

Changes in seasonal movements and population dynamics of migratory birds in response to ongoing changes resulting from global climate changes are a topic of great interest to

297 pages | Island Press
Hbk | NYP 11/2010 | 1597266876 |
#187345A | **£54.00** [Add to basket](#)
Pbk | NYP 11/2010 | 1597266884 |
#187346A | **£26.99** [Add to basket](#)

[Birding Dordogne](#)

David Simpson

This book will help a birdwatcher get the most out of a visit to this popular area of France, highlighting the best birding areas and offering advice for your holiday.

32 pages | B/w illus, maps | BirdGuides
Pbk | 2010 | 1898110522 | #187366A |
£7.50 [Add to basket](#)

[The Birds of Panama](#)

[A Field Guide](#)

George R Angehr and Robert Dean

The isthmus of Panama, where North and South America meet, hosts more bird species than all of North America. The western and central areas harbor representatives of species

464 pages | 908 col illus, 911 maps |
Cornell UP
Pbk | NYP 02/2011 | 0801476747 |
#186964A | **£22.95** [Add to basket](#)

[Birds of Pukeiti](#)

David G Medway

Pukeiti, the property of the Pukeiti Rhododendron Trust, lies between the forested slopes of the Pouakai and Kaitake Ranges in New Zealand's Egmont National Park. Pukeiti

112 pages | Col photos, col illus |
Pukeiti Rhododendron Trust
Pbk | 2006 | 1877365793 | #165623A |
£15.95 [Add to basket](#)

[A Breeding Bird Survey of the National Forest \(English Midlands\) in 2008](#)

JH Marchant, DG Noble and S Haynes

44 pages | 12 tables, 1 b&w figure, 15 colour figures | BTO Reports
Spiralbound | 2009 | 1906204500 |
#180429A | **£13.50** [Add to basket](#)

[Finding Birds in Southern Cyprus](#)

Dave Gosney

This guide covers all the best birdwatching sites in the southern part of the island, including Paphos, Akrotiri, Troodos, Larnaca and Ayia Napa. Each site includes

maps | Easybirder
Pbk | 2010 | 1907316213 | #187182A |
£7.50 [Add to basket](#)

[Finding Birds in Southern Cyprus - The DVD](#)

Dave Gosney

This DVD serves as an introduction to the best birdwatching sites in Southern Cyprus, covering 27 different locations, and includes footage of almost 70 species of birds

65 mins | Easybirder
DVD | 2010 | 1907316221 | #187184A |
£18.74 [Add to basket](#)

[Finding Birds in Southern Cyprus - The DVD & The Book](#)

Dave Gosney

This pack features both the book and the DVD for Southern Cyprus.

Easybirder

DVD | 2010 | #187484A | £23.50 [Add to basket](#)

[Handbook of the Birds of the World. Volume 15: Weavers to New World Warblers](#)

Edited by Josep Del Hoyo, Andrew Elliot and David A Christie

Foreword on conservation of the world's birds, by Stuart Butchart, Nigel Collar, Alison Stattersfield & Leon Bennun.

800 pages | 60 colour plates, more than 400 photographs, 612 distribution maps | Lynx

Hbk | NYP 2010 | 849655368X | #134327A |

Normally £185.00

NHBS OFFER PRICE: £149.99

[Impacts of Changes in Sewage Disposal on Populations of Waterbirds](#)

[Wintering on the Northumbrian Coast](#)

Report for 2004/05

NHK Burton and AP Goddard

40 pages | BTO Reports

Spiralbound | 2009 | 1906204535 | #180432A | £6.99 [Add to basket](#)

[Invisible Connections](#)

[Why Migrating Shorebirds Need the Yellow Sea](#)

Danny Rogers, Phil Battley, Brian MacCaffery, Nial Moores and Jan Lewis

Each year, invisible to the naked eye, millions of migrating shorebirds fly from Australasia towards the tidal flats of the Yellow Sea bordering China and Korea. Each

160 pages | Colour illustrations | Wetlands International

Hbk | 2008 | 9058820092 | #177640A | £30.50 [Add to basket](#)

Pbk | 2010 | 0643096590 | #187336A | £33.50 [Add to basket](#)

[A Photographic Guide to Birds of Borneo, Sabah, Sarawak, Brunei and Kalimantan](#)

Geoffrey Davison and Chew Yen Fook

The island of Borneo is one of the world's biodiversity hotspots and a birdwatcher's paradise.

Around 600 species of bird have been recorded here, and some 430 are known to

144 pages | 280 col photos, 1 map | New Holland

Pbk | NYP 01/2011 | 1847738281 | #187353A | £7.99 [Add to basket](#)

[Raptors of the Northeast](#)

Thomas Bosakowski and Dwight G Smith

Guide to the hawks, owls, vultures, and other raptors of this region of the United States. This is a useful tool for students, educators, amateur naturalists, and wildlife

202 pages | Arment Biological Press

Pbk | 2010 | 1930585950 | #184214A |

£29.95 [Add to basket](#)

[The Special Birds of Morocco](#)

Richard Price

A personal photographic study of birds seen during three spring trips to Morocco, in a variety of habitats.

48 pages | Col photos | Richard Price

Pbk | 2010 | #187367A | £15.00 [Add to basket](#)

[Western Palearctic Birds: Climate Change and Ecology](#)

Clive Finlayson

The impacts of global warming are of concern to all of us. The potential responses of birds to climate change have come increasingly to the fore, and are of particular

320 pages | Poyser

Hbk | NYP 02/2011 | 0713688653 | #186679A | £39.99 [Add to basket](#)

[Reptiles & Amphibians](#)

[Life in a Shell](#)

[A Physiologist's View of a Turtle](#)

Donald C Jackson

Trundling along in essentially the same form for some 220 million years, turtles have seen dinosaurs come and go, mammals emerge, and humankind expand its dominion. Is it any

174 pages | 11 halftones, 12 line illustrations | Harvard UP

Hbk | NYP 01/2011 | 0674050347 | #187343A | £22.95 [Add to basket](#)

[The Natural History of Amphibians and Reptiles in Sabah](#)

Robert F Inger and Tan Fui Lian

A review of the rich herpeto-fauna of Borneo, including some of its less conspicuous and sometimes reviled members. Apologies for delays in obtaining stock of this title - we

101 pages | Col photos, illus | Natural History Publications

#187469A | £14.99 [Add to basket](#)

[Fishes](#)

[Go to subject web page](#)

[Die Guppys](#)

[Bands 1 and 2](#)

Michael Kempkes

780 pages | col & b/w illus | Westarp Wissenschaften

2010 | 389432905X | #187289A | £136.00 [Add to basket](#)

[Die Guppys](#)

[Band 2: Guppys als Aquarienfische](#)

Michael Kempkes

410 pages | col & b/w illus | Westarp Wissenschaften

2010 | 3894328762 | #187287A | £77.00 [Add to basket](#)

[Die Guppys](#)

[Band 1: Biologie der Guppys](#)

Michael Kempkes

370 pages | col & b/w illus | Westarp Wissenschaften

2010 | 3894328754 | #187288A | £77.00 [Add to basket](#)

[The Illustrated Encyclopedia of Fish and Shellfish of the World](#)

Daniel Gilpin, Derek Hall and Amy-Jane Beer

A natural history identification guide to the diverse animal life of deep oceans, open seas, reefs, estuaries, shorelines, ponds, lakes and rivers around the globe

512 pages | 1700 colour photographs and illustrations | Lorenz Books
Hbk | NYP 10/2010 | 0754820718 | #187348A | £17.99 [Add to basket](#)

[Reproductive Biology and Early Life History of Fishes in the Ohio River](#)

[Drainage, Volume 7](#)

Thomas P Simon

Reproductive Biology and Early Life History of Fishes in the Ohio River Drainage represents the entire ichthyofauna of the majority of eastern North America. This

288 pages | CRC Press
Hbk | NYP 2011 | 0849319234 | #162715A | £76.99 [Add to basket](#)

[Shark Attack Britain](#)

Richard Peirce

Shark Attack Britain is the third shark book by writer and broadcaster Richard Peirce who is currently chairman of both the Shark Conservation Society and the Shark Trust. It

60 pages | Col photos | Shark Cornwall
Pbk | NYP 09/2010 | 0955869420 | #187124A | £4.99 [Add to basket](#)

[The Sharks of North America](#)

Jose I Castro and Diane Peebles

The Sharks of North America is a reference work that will serve as the standard work on sharks for the twenty-first century. This book covers the entire body of knowledge about

560 pages | 269 line drawings, 292 halftones | OUP
Hbk | NYP 11/2010 | 0195392949 | #187424A | £60.00 [Add to basket](#)

[Invertebrates](#)

[Go to subject web page](#)

[Alien Terrestrial Arthropods of Europe, Volume 1](#)

Edited by Alain Roques et al

This book provides the first comprehensive review of the fauna of alien terrestrial arthropods that have colonized the European continent and its associated islands.

570 pages | Pensoft
2010 | 9546425540 | #187494A | £104.00 [Add to basket](#)

[Alien Terrestrial Arthropods of Europe, Volume 2](#)

Edited by Alain Roques et al

This book provides the first comprehensive review of the fauna of alien terrestrial arthropods that have colonized the European continent and its associated islands.

500 pages | Pensoft
2010 | 9546425559 | #187495A | £94.00 [Add to basket](#)

[Arthropod Fauna of the UAE, Volume 3](#)

Edited by Antonius van Harten

Volume 3 of this series covers 400 species from 24 families and includes 1 genus and 71 species new to science.

700 pages | 867 plates, 575 figs, 3 maps | Dar Al Ummah
Hbk | 2010 | 9948156161 | #186650A | £40.50 [Add to basket](#)

[Bioakustik der Käfer](#)

Andreas Wessel

64 pages | Westarp Wissenschaften
NYP 10/2010 | 3894321202 | #187291A | £21.99 [Add to basket](#)

[The Crustacea, Decapoda, Volume 9 Part A](#)

[Eucarida: Euphausiacea, Amphionidacea, and Decapoda \(partim\)](#)

Edited by FR Schram and JC van Vaupel Klein

With the publication of this ninth volume in the Treatise on Zoology: The Crustacea, we depart from the sequence one would normally expect. Some crustacean groups never had a

550 pages | EJ Brill
Hbk | NYP 10/2010 | 9004164413 | #187596A | £205.00 [Add to basket](#)

[Crustacean Zooplankton of Chilean Inland Waters](#)

PR De Los Rios

The crustacean zooplankton of Chilean inland waters has been studied mainly in large Patagonian lakes, while that plankton in other Chilean water bodies has as yet been

132 pages | EJ Brill
Hbk | NYP 12/2010 | 9004174605 | #183624A | £110.00 [Add to basket](#)

[Mayfly Larvae \(Ephemeroptera\) of Britain and Ireland](#)

[Keys and a Review of their Ecology](#)

JM Elliott and UH Humpesch

This edition features the latest research including the changes to familiar names and the advances in classification and taxonomy.

152 pages | FBA
2010 | 0900386789 | #187235A | £31.50 [Add to basket](#)

[Pyraloidea of Europe, Volume 2 \(Lepidoptera\)](#)

[Crambinae and Schoenobiinae](#)

Frantisek Slamka

Covers identification, distribution, habitat and biology. Includes 24 colour plates and 51 plates of genitalia.

223 pages | Col plates | Frantisek Slamka
Hbk | 2008 | #186615A | £118.00 [Add to basket](#)

[Spider](#)

Katarzyna Michalski and Sergiusz Michalski

The spider has a rich symbolic presence in the human imagination. Seen as representing death, due to its poisoned fangs and pitiless, predatory nature, the spider can also

224 pages | 60 black and white, 40 colour | Reaktion Books
Pbk | NYP 09/2010 | 1861897758 | #187358A | £9.99 [Add to basket](#)

[Spiders of New Zealand](#)

[Annotated Family Key and Species List](#)

Pierre Paquin, Cor J Vink and Nadine Duperre

Spiders of New Zealand: Annotated Family Key & Species List is the authoritative identification manual for the 57 spider families of New Zealand. It features more than

126 pages | line drawings | Manaaki Whenua Press
Pbk | 2010 | 0478347057 | #187476A | £54.00 [Add to basket](#)

Studies on Brachyura

A Homage to Danièle Guinot

Peter Castro et al

This volume is in honour of Danièle Guinot (Musée d'Histoire Naturelle, Paris), who has helped reawaken interest in the systematics of brachyuran decapods crustaceans, the true

355 pages | EJ Brill

Hbk | 2010 | 9004170863 | #187587A | £136.00 [Add to basket](#)

Studies on Malacostraca

Lipke Bijdeley Holthuis Memorial Volume

Edited by Charles Fransen, Sammy de Grave and Peter Ng

This volume is devoted to the memory of the Dutch carcinologist Lipke Bijdeley Holthuis (1921-2008) who dedicated his life to the taxonomy and systematics of Crustacea. His

EJ Brill

Hbk | NYP 12/2010 | 900417429X | #187589A | £185.00 [Add to basket](#)

Systematics of Cyst Nematodes (Nematoda: Heteroderinae), Part A

SA Subbotin, M Mundo-Ocampo and JG Baldwin

Volume 8 in the series, appearing in two parts, A and B, deals with the systematics of cyst nematodes of the subfamily Heteroderinae. Cyst nematodes are important pathogens

300 pages | EJ Brill

Hbk | NYP 09/2010 | 9004162259 | #187592A | £136.00 [Add to basket](#)

Systematics of Cyst Nematodes (Nematoda: Heteroderinae), Part B

SA Subbotin, M Mundo-Ocampo and JG Baldwin

Volume 8 in the series, appearing in two parts, A and B, deals with the systematics of cyst nematodes of the subfamily Heteroderinae. Cyst nematodes are important pathogens

450 pages | EJ Brill

Hbk | NYP 09/2010 | 9004164340 | #187594A | £146.00 [Add to basket](#)

Yorkshire Butterflies and Moths

An Assessment of the Status and Distribution of Yorkshire's Butterflies and Moths in 2009

Edited by Howard M Frost

128 pages | numerous photos/maps |

Butterfly Cons. Yorkshire

Pbk | 2010 | 0956221629 | #187555A | £12.50 [Add to basket](#)

ZooKeys 38

An Annotated List of the Lepidoptera of Alberta, Canada

GR Pohl, GG Anweiler, BC Schmidt and NG Kondla

This checklist of the butterflies and moths of Alberta, Canada, lists 2367 species reported to occur in the province along with 138 whose occurrence is probable. Each

549 pages | Pensoft

Pbk | 2010 | #187240A | £103.00 [Add to basket](#)

ZooKeys 39

Contributions to the Systematics of New World Macro-Moths II

Edited by B Christian Schmidt and J Donald Lafontaine

This is the second ZooKeys volume on the systematics of New World macro-moths. The 15 papers included describe three new genera, 23 new species and four new sub-species along

272 pages | col figs | Pensoft

Pbk | 2010 | #187246A | £69.00 [Add to basket](#)

ZooKeys 40

Annotated Check List of the Noctuoidea (Insecta, Lepidoptera) of North America North of Mexico

J Donald Lafontaine and B Christian Schmidt

This annotated list arranges the 3693 species of Noctuoidea known from North America into six families based on the most recent phylogenetic information.

239 pages | Pensoft

Pbk | 2010 | #187249A | £65.00 [Add to basket](#)

ZooKeys 44

Revision of Neosuarius, a Subgenus of Chrysopodes (Neuroptera, Chrysopidae)

Catherine A Tauber

This study of the subgenus Neosuarius includes a revision of the neotropical genus Chrysopodes.

105 pages | col & b/w figs | Pensoft

Pbk | 2010 | #187252A | £37.50 [Add to basket](#)

ZooKeys 47

Revision of the Bee Genus Chlerogella (Hymenoptera, Halictidae), Part II: South American Species and Generic Diagnosis

Michael S Engel

This volume completes the revision of the species of Chlerogella covering the South American fauna.

100 pages | col & b/w figs | Pensoft

Pbk | 2010 | #187256A | £35.50 [Add to basket](#)

Palaeontology

[Go to subject web page](#)

DK Handbook: Fossils

David Ward

This is a new edition of the clearest, most authoritative guide to fossils. Packed with more than 1,000 amazing photographs of over 500 species, this handbook is designed to

320 pages | Col photos, illus | Dorling Kindersley

Pbk | 2010 | 1405359870 | #187338A | £9.99 [Add to basket](#)

Dinosaurs of Asia

Dong Zhiming

This illustrated monograph discusses the discovery, research history and other related information on dinosaur remains found in Asia.

290 pages | 600 illus | CCPH

Hbk | 2009 | #187448A | £122.00 [Add to basket](#)

Diversity and Dynamics of the Mammalian Fauna in Denmark

Throughout the Last Glacial Interglacial Cycle, 115 0 Kyr Bp

Kim Aaris-Sorensen

Presents the changes in diversity and distribution in time and space of the mammalian fauna in Denmark and adjacent areas throughout the Weichselian glaciation and the

66 pages | Wiley-Blackwell

Pbk | 2009 | 1444334832 | #183905A | £13.99 [Add to basket](#)

[Early Pleistocene Bear Remains from Deutsch-Altenburg \(Lower Austria\) / Die Altpleistozanen Bären Von Deutsch-Altenburg \(Niederösterreich\)](#)

Edited by Martina Pacher, Gernot Rabeder and Gerhard Withalm

Over 100 ursid remains have been retrieved from the Early Pleistocene cave fillings of the Hollitzer quarry near Deutsch-Altenburg (Lower Austria). Apart from isolated teeth

139 pages | Verlag der Österreich
Pbk | 2010 | 3700168276 | #187372A | £139.00 [Add to basket](#)

[Geobiology](#)

[Microbial Mats in Sandy Deposits from the Archean Era to Today](#)

Nora Noffke

This book describes microbially induced sedimentary structures as new group in the Classification of Primary Sedimentary Structures. Those structures rise from the

205 pages | Springer
Hbk | 2010 | 3642127711 | #187434A | £90.00 [Add to basket](#)

[Late Cretaceous Grunbach Flora of Austria](#)

AB Herman and J Kvacek

224 pages | Vienna NHM
2010 | 3902421436 | #187371A | £113.00 [Add to basket](#)

[Scottish Rocks and Fossils](#)

Alan McKirdy and Moira McKirdy

By examining rock formations, minerals, fossils, volcanoes, coal, oil and much more, this book tells the story of how the landscape of Scotland has changed over the last

40 pages | Col illus throughout | Stationery Office (TSO)
Pbk | 1995 | 0114952736 | #051162A | £4.50 [Add to basket](#)
Pbk | 2010 | 1905267290 | #187196A | £5.99 [Add to basket](#)

[Marine & Freshwater Biology](#)

[Go to subject web page](#)

[Chlorophyll a Fluorescence in Aquatic Sciences](#)

[Methods and Applications](#)

David Sutgett, Ondrej Prasil and Michael A Borowitzka

Measurements of variable chlorophyll fluorescence have revolutionised global research of photosynthetic bacteria, algae and plants and in turn assessment of the status of

500 pages | Springer
Hbk | 2010 | 9048192676 | #187450A | £117.00 [Add to basket](#)

[The Vent and Seep Biota](#)

[Aspects from Microbes to Ecosystems](#)

Edited by Steffen Kiel

Oases of life around black smokers and hydrocarbon seeps in the deep-sea were among the most surprising scientific discoveries of the past three decades. These ecosystems are

340 pages | Col & b/w figs | Kluwer
Hbk | 2010 | 9048195713 | #187431A | £135.00 [Add to basket](#)

[General Natural History](#)

[Go to subject web page](#)

[Animalcules](#)

[The Activities, Impacts and Investigators of Microbes](#)

Bernard Dixon

A collection of Bernard Dixon's most notable columns taken from the celebrated Animalcules series in ASM's Microbe Magazine, this book is sure to delight readers old

358 pages | Wiley-Blackwell
Hbk | 2009 | 1555815006 | #178169A | £30.50 [Add to basket](#)

[The Beast Within](#)

[Animals in the Middle Ages](#)

Joyce Salisbury

This book explores the varying roles of animals as property, food and sexual objects, and the complex relationship that this created with the people and world around them.

224 pages | illus, tabs | Routledge
Hbk | NYP 10/2010 | 0415780942 | #187582A | £80.00 [Add to basket](#)
Pbk | NYP 10/2010 | 0415780950 | #187583A | £21.99 [Add to basket](#)

[The Book of Nature](#)

[The Natural According to UNESCO](#)

A fully-illustrated insight into 191 UNESCO Natural Heritage sites, combining absorbing text with full-page, colour photography, to place a revealing spotlight on endangered

528 pages | Full-colour photographs throughout | Monaco Books
Hbk | 2009 | 3899445406 | #181240A | £34.99 [Add to basket](#)

[Born Wild](#)

[The Extraordinary Story of One Man's Passion for Lions and for Africa.](#)

Tony Fitzjohn

This book is a story of passion, adventure and skulduggery on the frontline of African conservation. Following the author's journey from London bad boy to African wildlife

352 pages | col photos | Viking
Hbk | NYP 09/2010 | 0670918911 | #187580A | £16.99 [Add to basket](#)

[Botanical Serigraphs](#)

[The Gene Bauer Collection](#)

Gene Bauer

All together for the first time, the hand-printed serigraphs of artist Gene Bauer are reproduced here in "Botanical Serigraphs: The Gene Bauer Collection", along with her

264 pages | 230 illustrations | ESRI-Environmental Research
Hbk | 2010 | 1589482530 | #187485A | £29.95 [Add to basket](#)

[Boyle](#)

[Between God and Science](#)

Michael Hunter

Robert Boyle ranks with Newton and Einstein as one of the world's most important scientists. Aristocrat and natural philosopher, he was a remarkably

400 pages | Yale UP
Pbk | 2010 | 0300169310 | #187531A | £14.99 [Add to basket](#)

[Cicerone Guides - Trekking in the Dolomites](#)

[Alta Via Routes 1 and 2, with Alta Via Routes 3-6 in Outline](#)

Gillian Price

This guide includes route descriptions for the popular Alta Via routes 1 and 2 along with outlines for routes 3 through 6.

224 pages | col maps, col photos |

Cicerone

Pbk | NYP 01/2011 | 1852845635 |

#187296A | £13.99 [Add to basket](#)

[Cicerone Guides: Isle of Mull](#)

[A Walker's Guide to the Island](#)

Terry Marsh

This guide offers a range of walks, from 3 to 14 miles and from short circuits close to civilisation through to longer and more demanding mountain traverses.

224 pages | col maps, col photos |

Cicerone

Pbk | NYP 01/2011 | 1852845953 |

#187300A | £12.95 [Add to basket](#)

[Cicerone Guides: Mountain Walking in Southern Catalunya](#)

[The Mountains of Tarragona](#)

Philip Freakley and Vivien Freakley

Southern Catalunya is an area of remarkable natural beauty and diversity. The immense limestone crags, ridges and pinnacles of the Parc Natural dels Ports overlook the broad

192 pages | col maps, col photos |

Cicerone

Pbk | 2010 | 1852845821 | #187299A |

£12.95 [Add to basket](#)

[Cicerone Guides: Pacific Crest Trail](#)

[Wilderness Trail from Mexico to Canada](#)

Brian Johnson

The 2700-mile Pacific Crest National Scenic Trail runs from Mexico to Canada through the mountains of California, Oregon and Washington. Purpose built for the exclusive use of

384 pages | col maps, col photos |

Cicerone

Pbk | NYP 09/2010 | 1852845880 |

#187294A | £16.95 [Add to basket](#)

[Cicerone Guides: Speyside Way](#)

[With the Dava Way and Moray Coast Trail](#)

Alan Castle

This guide describes the official Speyside Way along with the other trails that make up a 188-mile back-packing route from the Monadhliath mountains to the coast at Buckie. It

192 pages | col maps, col photos |

Cicerone

Pbk | NYP 10/2010 | 1852846062 |

#187301A | £12.95 [Add to basket](#)

[Cicerone Guides: Torres Del Paine](#)

[Trekking in Chile's Premier National Park](#)

Rudolf Abraham

With its iconic granite spires and vast glaciers spilling out from the largest sheet of ice in the southern hemisphere outside Antarctica, Torres del Paine is Chile's premier

224 pages | col maps, col photos |

Cicerone

Pbk | 2010 | 1852845937 | #187295A |

£14.99 [Add to basket](#)

[Cicerone Guides: Trekking in Greenland](#)

[The Arctic Circle Trail](#)

Paddy Dillon

Greenland is a harsh environment, largely covered in ice, but it is also a fascinating place to explore, especially on foot in remote places, and in the summer months it can

128 pages | col maps, photos | Cicerone

Pbk | NYP 10/2010 | 1852846240 |

#187293A | £14.95 [Add to basket](#)

[Cicerone Guides: Walking in Derbyshire](#)

[60 Circular Walks Across the County](#)

Elaine Burkinshaw

This guide offers comprehensive coverage of the whole of the county of Derbyshire, including the Peak District and also the less-visited and contrasting, gentler

256 pages | col maps, col photos |

Cicerone

Pbk | 2010 | 185284633X | #187302A |

£12.95 [Add to basket](#)

[Cicerone Guides: Walking on La Gomera and El Hierro](#)

[Day Walks and Long-Distance Trails](#)

Paddy Dillon

The Canary Islands have long been known as holiday destinations, but less well known is that they also boast an array of varied landscapes including mountain treks, rugged

192 pages | col maps, col photos |

Cicerone

Pbk | NYP 01/2011 | 1852846011 |

#187297A | £12.95 [Add to basket](#)

[Cicerone Guides: Walking on La Palma](#)

[The World's Steepest Island](#)

Paddy Dillon

La Palma is reputed to be one of the steepest islands in the world and features rugged ancient mule tracks and pilgrim trails.

192 pages | col maps, col photos |

Cicerone

Pbk | NYP 11/2010 | 1852846046 |

#187298A | £12.95 [Add to basket](#)

[Cicerone Guides: Walks in Silverdale and Arnside](#)

[Area of Outstanding Natural Beauty](#)

Brian Evans

This revised guide features 21 day walks climbing wooded hills and limestone escarpments, visiting nature reserves, crossing Morecambe Bay and tracking the canal.

160 pages | col maps, col photos |

Cicerone

Pbk | 2010 | 1852846283 | #187303A |

£10.99 [Add to basket](#)

[Dinosaur Doctor](#)

[The Life of Gideon Mantell](#)

Edmund Critchley

Gideon Mantell (1790-1852) was a respected surgeon and a pioneering geologist and palaeontologist. Using his skill in comparative anatomy, he pieced together unidentified

256 pages | illus | Amberley Publishing

Pbk | 2010 | 1848689470 | #187374A |

£18.99 [Add to basket](#)

[Drawing and Painting Flowers](#)

[Problems and Solutions](#)

Trudy Friend

Trudy Friend's innovative approach highlights common problems and simple solutions to create more effective drawings and paintings. Clearly annotated pictures and

128 pages | 250 colour illustrations |

David & Charles

Pbk | 2010 | 0715324039 | #187530A |

£12.99 [Add to basket](#)

[Field Guide to Stiperstones Mines, Shropshire](#)

Adrian Pearce

This book provides a useful guide to the mines of the Stiperstone area of Shropshire. It provides grid references and details of each site with a brief history and a photographs

60 pages | photos | Moore Books
Pbk | 2010 | #187414A | £6.99 [Add to basket](#)

[Galileo](#)

Watcher of the Skies

David Wootton

Galileo (1564-1642) is one of the most important and controversial figures in the history of science. A hero of modern science and key to its birth, he was also a deeply

354 pages | 24 black-&-white illustrations | Yale UP
Hbk | 2010 | 0300125364 | #187532A | £24.99 [Add to basket](#)

[Human Planet](#)

Dale Templar and Brian Leith

"Human Planet" is the first natural history documentary series to turn the camera on ourselves, the human species. Taking the same approach as Planet Earth, it will explain

288 pages | BBC Books
Hbk | NYP 01/2011 | 184607956X | #187335A | £24.99 [Add to basket](#)

[Science](#)

The Definitive Guide

Piers Bizony

Science is a visually stunning introduction to all the major scientific disciplines, covering chemistry, physics, geology, biology and cosmology. Each section begins with a

208 pages | 220 illustrations | Quercus Publishing
Hbk | NYP 09/2010 | 1849164851 | #187573A | £19.99 [Add to basket](#)

[Science Without the Boring Bits](#)

A Curious Chronology of Discovery, Invention and Wild Speculation

Ian Crofton

Forget Boyle's law, polymer chains, cellular respiration and fields of force - here's all the really interesting stuff you never learnt during science lessons at school. But

352 pages | 50 illustrations | Quercus Publishing
Hbk | 2010 | 1848660561 | #187572A | £12.99 [Add to basket](#)

[Sudden Genius](#)

The Gradual Path to Creative Breakthroughs

Andrew Robinson

The highly admired scientist Linus Pauling, a double Nobel laureate in chemistry and peace, was once asked by a student. 'Dr Pauling, how do you have so many good ideas?'

416 pages | 8 page black and white plate section | OUP
Hbk | NYP 09/2010 | 0199569959 | #187568A | £18.99 [Add to basket](#)

[Voyages of Discovery](#)

A Visual Celebration of Ten of the Greatest Natural History Expeditions

Tony Rice

This is a visual record of some of the most significant and beautiful discoveries in the history of natural science explorations. The photographs and artwork span three

335 pages | Col & b/w illus | Natural History Museum
Hbk | 2008 | 0565092308 | #174825A | £19.99 [Add to basket](#)
Pbk | 2010 | 0565092529 | #187350A | £16.99 [Add to basket](#)

[Why Can't Elephants Jump?](#)

And 101 Other Tantalising Science Questions

New Scientist

What's the storage capacity of the human brain in gigabytes? What's the farthest point on land from the sea? Why is frozen milk yellow? And why do flamingos stand on one leg?

240 pages | Profile Books
Pbk | NYP 10/2010 | 184668398X | #187570A | £7.99 [Add to basket](#)

[Regional & Travel](#)

[Go to subject web page](#)

[Mystery Animals of the British Isles: Kent](#)

Neil Arnold

Entertaining work on cryptozoology.

420 pages | CFZ
Pbk | 2009 | 1905723369 | #181157A | £16.50 [Add to basket](#)

[The Mystery Animals of the British Isles: The Western Isles](#)

Glen Vaudrey

Work of cryptozoology.

174 pages | CFZ
Pbk | 2009 | 1905723423 | #187315A | £16.99 [Add to basket](#)

[A Nature Guide to the Ardara Portnoo Area of County Donegal](#)

Richard Nairn

The Ardara Portnoo area of west Donegal holds a wealth of wildlife and natural landscapes, that is unique in Ireland. This book is an essential guide to the nature of

64 pages | colour photos | Nature Press
Pbk | 2007 | 0955632803 | #173470A | £14.50 [Add to basket](#)

[Nature and History in Modern Italy](#)

Edited by Marco Armiero, Marcus Hall, Donald Worster and James LA Webb

Is Italy il bel paese - the beautiful country - where tourists spend their vacations looking for art, history, and nature? Or is it a land whose beauty has been cursed by

360 pages | Ohio UP
Pbk | NYP 09/2010 | 0821419161 | #187354A | £26.95 [Add to basket](#)

[Picturesque Namibia](#)

Sandie Fitchat and Sheldon Kotze

Namibia - a land of wide plains stretching to the distant horizon; a sea of red dunes undulating towards the great pans of Botswana; a land of towering mountains and

64 pages | Col illus | Scientific Society
Hbk | 2010 | 1770076921 | #187330A | £17.99 [Add to basket](#)

[Botany & Plant Science](#)

[Go to subject web page](#)

[Advances in Botanical Research, Volume 54](#)

Edited by Jean-Claude Kader and Michel Delseny

This eclectic volume features reviews on cutting-edge topics of interest to postgraduates and researchers alike. It includes multidisciplinary reviews written from

250 pages | Academic Press
Hbk | 2010 | 0123808707 | #187539A | £114.00 [Add to basket](#)

[Arbuscular Mycorrhizas](#)

Physiology and Function

Edited by Hinanit Koltai and Yoram Kapulnik

In the years since the first edition of "Arbuscular Mycorrhizas: Physiology and Function" was published, an exceptional proliferation of interest in mycorrhizal biology

390 pages | Kluwer
Hbk | 2010 | 9048194881 | #187454A | £135.00 [Add to basket](#)

[Asian Gardens](#)

Tom Turner

The gardens made on the fringes of Central Asia in the past 5000 years form a great arc. From the Fertile Crescent, it runs west to Europe and east to China and Japan. Asia's

352 pages | 550, 500 colour illustrations, 50 colour line drawings | Routledge
Hbk | 2010 | 041549687X | #187554A | £34.99 [Add to basket](#)

[Biophysical Techniques in Photosynthesis, Volume 2](#)

Edited by Thijs J Aartsma and Jorg Matysik

Since the first volume on Biophysical Techniques in Photosynthesis Research, published in 1996, new experimental techniques and methods have been devised at a rapid pace. The

552 pages | Illustrations fig. | Springer
Hbk | 2008 | 1402082495 | #187458A | £224.00 [Add to basket](#)

[Bizarre Botanicals](#)

How to Grow String-of-hearts, Jack-in-the-pulpit, Panda Ginger, and Other Weird and Wonderful Plants

Larry Mellichamp and Paula Gross

This book takes readers on a curious botanical journey of weirdly wonderful plants that can be grown at home. It features over 75 astonishing plants that have extraordinary

284 pages | 115 col photos | Timber Press
Hbk | NYP 10/2010 | 1604690763 | #187233A | £17.99 [Add to basket](#)

[Bryophyte Ecology and Climate Change](#)

Edited by Zoltan Tuba, Nancy Slack and Lloyd R Stark

Bryophytes, especially mosses, represent a largely untapped resource for monitoring and indicating effects of climate change on the living environment. They are tied very

496 pages | 79 b/w illus. 26 tables | CUP
Hbk | NYP 11/2010 | 0521767636 | #187406A | £85.00 [Add to basket](#)
Pbk | NYP 11/2010 | 0521757770 | #187407A | £34.99 [Add to basket](#)

[Bäume Mitteleuropas](#)

Von Aspe bis Zirbelkiefer

A Roloff et al

Guide to trees of Central Europe.

480 pages | Col & b/w illus | VCH Verlag
Hbk | 2010 | 3527328254 | #187584A | £20.99 [Add to basket](#)

[C4 Photosynthesis and Related CO₂ Concentrating Mechanisms](#)

Edited by Agepati S Raghavendra and Rowan Sage

The C4 pathway of photosynthesis was discovered and characterized, more than four decades ago. Interest in C4 pathway has been sustained and has recently been boosted

500 pages | Kluwer
Hbk | 2010 | 9048194067 | #187455A | £153.00 [Add to basket](#)

[Digital Atlas of Economic Plants](#)

RTJ Cappers, R Neef and RM Bekker

This atlas, which - like the other atlases in the series - is published as a book plus a website, presents the plant parts that have an economic value and are offered for sale

Barkhuis
Hbk | 2009 | 9077922598 | #172945A | £287.00 [Add to basket](#)

[Flora del Río Cenepa, Amazonas - Perú](#)

Rodolfo Vasquez Martinez, Rocio Rojas Gonzalez and Henk van der Werff

This work is indispensable for those interested in the plant life of the Andean foothills. The detailed description of the vegetation shows clearly that lowland

231 pages | 2-volume set | Missouri BG
Hbk | 2010 | 193072392X | #187413A | £129.00 [Add to basket](#)

[Flora of County Tyrone](#)

Ian McNeill

This handsomely illustrated book represents a major contribution to the understanding of plant distribution in one of Ireland's largest counties. The Systematic Section

374 pages | Ulster Museum
Pbk | 2010 | 1905989172 | #187556A | £27.99 [Add to basket](#)

[Flower and Fruit](#)

Morphology, Ontogeny, Phylogeny, Function and Ecology

Peter Leins and Claudia Erbar

Describes the fascinating role that flowers and fruits play in the evolution of plants. It represents an updated translation of the second edition of the successful standard

439 pages | Figs, tabs | Gebrüder Borntraeger
Hbk | 2010 | 3510652614 | #187586A | £78.00 [Add to basket](#)

[Flowering Plants of India: Dicotyledons, Volume 1](#)

Acanthaceae - Avicenniaceae

S Karthikeyan, M Sanjappa and S Moorthy

A catalogue of Indian Plants from Acanthaceae to Avicenniaceae covering 18 families 483 genera and 2509 species, 34 subspecies, 285 varieties and 10 formae.

366 pages | 31 col plates | Botanical Survey
2009 | 8181770307 | #187329A | £67.00 [Add to basket](#)

[Fotogids Mossen](#)

Klaas Van Dort and Chris Buter

Never before identification of mosses was as simple as now! Fotogids mossen provides an abundance of full colour photographs, in many cases with inserts of specific details,

368 pages | Col illus | KNNV
Hbk | 2010 | 9050113125 | #187326A | £69.00 [Add to basket](#)

[From Another Kingdom: The Amazing World of Fungi](#)

Edited by Max Coleman

Fungi play a crucial role in supporting life on Earth, and we humans benefit directly through an array of fungal products, including foods and medicines. This book explores

176 pages | 320 photos | Edinburgh RBG
Pbk | 2010 | 1906129673 | #187529A |
£21.99 [Add to basket](#)

[The Illustrated Encyclopedia of Wild Flowers and Trees of North America](#)

Tony Russell, Catherine Cutler, Martin Walters and Mick Lavelle

This comprehensive encyclopedia of North American trees and wild flowers provides an identification guide to some of the most important and best-known plants of the USA and

256 pages | 1750 colour photographs and illustrations | Lorenz Books
Hbk | NYP 10/2010 | 0754820769 | #187349A | **£17.99** [Add to basket](#)

[Lavender](#)

[Nature's Way to Relaxation and Health](#)

Philippa Waring

Lavender is one of the most versatile and beneficial plants known to herbalists. This informative and practical book describes the plant's many uses and outlines its

128 pages | 10 illus | Souvenir
Pbk | 2010 | 0285638866 | #187234A | **£8.99** [Add to basket](#)

[Lipids in Photosynthesis](#)

Edited by Hajime Wada and Norio Murata

"Lipids in Photosynthesis: Essential and Regulatory Functions," edited by two distinguished International scientists, Hajime Wada and Norio Murata, provides an

520 pages | col. Illustrations | Springer
Hbk | 2009 | 9048128625 | #187456A | **£188.00** [Add to basket](#)

[Mushrooms in Forests and Woodlands](#)

[Resource Management, Values and Local Livelihoods](#)

A B Cunningham, Anthony Cunningham and Xuefei Yang

Many mushrooms - or the 'fruits of fungi' - are extremely valuable, wild-gathered products which are utilised for both their medicinal properties and as food. In many of

192 pages | Photographs, figures, tables, boxes, index | Earthscan
Hbk | NYP 11/2010 | 1849711399 | #187340A | **£49.99** [Add to basket](#)

[Die Orchideengattung Cypripedium](#)

[The Orchid Genus Cypripedium](#)

Wolfgang Eccarius

During recent years, methods of molecular biology have decisively clarified the relationships of many groups of plants. Within this book the authors offer a

348 pages | 670 photos, maps | Echinomedia
Hbk | 2009 | 3937107193 | #179477A | **£98.00** [Add to basket](#)

[Plant Adaptation and Phytoremediation](#)

Edited by M Ashraf, M Ozturk and M S a Ahmad

The problems engendered by the conflicting imperatives of development and ecology show no sign of ending, and every day more locations are added to the list of landscapes

452 pages | Kluwer
Hbk | 2010 | 9048193699 | #187453A | **£135.00** [Add to basket](#)

[Plant Developmental Biology](#)

[Methods and Protocols](#)

Edited by Lars Hennig and Claudia Kohler

The beauty and variety of plants has fascinated mankind for thousands of years, and this fascination continues today as plant developmental biologists discover mechanisms that

462 pages | Humana Press
Hbk | 2010 | 1607617641 | #187540A | **£93.00** [Add to basket](#)

[Plant List for the Peloponnisos](#)

Lance Chilton

This booklet lists plant species recorded from the Peloponnisos (Peloponnes) area of the Greek southern mainland. It is arranged alphabetically by and within families, with

60 pages | Marengo
Pbk | 2010 | 1905333129 | #187369A | **£8.33** [Add to basket](#)

[Planting and Maintaining a Tree Collection](#)

Simon Toomer

In this book, the author explores the subject of collecting trees from a historical, practical and philosophical standpoint and in doing so illuminates the very special

232 pages | 107 colour photos | Timber Press
Hbk | 2010 | 0881929301 | #187220A | **£19.99** [Add to basket](#)

[The Purple Phototrophic Bacteria](#)

Edited by C Neil Hunter, Fevzi Daldal, Marion C Thurnauer and J Thomas Beatty

"The Purple Phototrophic Bacteria" is a comprehensive survey of all aspects of these fascinating bacteria, the metabolically most versatile organisms on Earth. This book is

1068 pages | Illustrations (some col.) | Springer
Hbk | 2008 | 1402088140 | #187457A | **£314.00** [Add to basket](#)

[The Restless Plant](#)

Dov Koller and Elizabeth Van Volkenburgh

Plants stay put. And yet, like all living things, they also move: they grow, adapt, shed leaves and bark, spread roots and branches, snare pollinators, and reward cultivators.

200 pages | 6 halftones, 30 line illustrations | Harvard UP
Hbk | NYP 12/2010 | 0674048636 | #187344A | **£29.95** [Add to basket](#)

[The Taxonomy of Selected Tribes and Genera of the Rhodomelaceae](#)

Louise Phillips

504 pages | LAP
Pbk | 2009 | 3838300726 | #185650A | **£106.00** [Add to basket](#)

[Timber Press Pocket Guide to Conifers](#)

Richard L Bitner

Conifers are the perfect choice for ground cover, shrubs, or trees in almost any garden. Evergreen and always architecturally interesting, they're also drought, pest-, and

228 pages | 306 col photos | Timber Press
Pbk | 2010 | 1604691700 | #187225A | **£14.99** [Add to basket](#)

Trees

Hugh Johnson

"Trees" is a fully illustrated guide to more than 600 trees. The text sparkles with fact and folklore, illuminating the subject with authority and enthusiasm. Fully updated, it

288 pages | Col photos, b/w photos, col illus, b\w illus, figs, tabs | Mitchell

Beazley

Hbk | NYP 09/2010 | 1845330552 |

#148114A | £30.00 [Add to basket](#)

Animal & General Biology

[Go to subject web page](#)

Amino-Acid Homopolymers Occurring in Nature

Hamano and Yoshimitsu Hamano

Microorganisms are capable of producing a wide variety of biopolymers. Homopolymer peptides, which are made up of only a single type of amino acid, are far less

257 pages | Springer

Hbk | 2010 | 3642124526 | #187460A |

£126.00 [Add to basket](#)

Animal Homosexuality

A Biosocial Perspective

Aldo Poiani and Alan F Dixson

Homosexual behavior is common among social animals, and mainly expressed within the context of a bisexual sexual orientation. Exclusive homosexuality is less common, but

544 pages | 64 b/w illus. 2 colour illus.

34 tables | CUP

Hbk | 2010 | 0521196752 | #187543A |

£90.00 [Add to basket](#)

Pbk | 2010 | 0521145147 | #187542A |

£39.99 [Add to basket](#)

Biology of Rhodococcus

Alvarez and Hector Alvarez

Rhodococcus, a metabolically versatile actinobacteria which is frequently found in the environment, has gained increasing interest due to its potential biotechnological

300 pages | Springer

Hbk | 2010 | 3642129366 | #187461A |

£135.00 [Add to basket](#)

Biosurfactants

From Genes to Applications

Edited by Gloria Soberon-Chavez

Biosurfactants, tensio-active compounds produced by living cells, are now gaining increasing interest due to their potential applications in many different industrial

280 pages | Springer

Hbk | NYP 10/2010 | 3642144896 |

#187464A | £117.00 [Add to basket](#)

Contemporary Debates in Philosophy of Biology

Edited by Francisco Jose Ayala and Robert Arp

This collection of specially commissioned essays puts top scholars head to head to debate the central issues in this fast growing field. It includes coverage of the new

440 pages | Illus | Wiley-Blackwell

Hbk | 2009 | 1405159987 | #187561A |

£50.00 [Add to basket](#)

A Critical Companion to Zoosemiotics

People, Paths, Ideas

Dario Martinelli

A critical companion of "Zoosemiotics" is the first attempt to systematise the study of animal communication and signification through its most important and/or problematic

367 pages | 20 black & white

illustrations, 20 colour illustrations |

Kluwer

Hbk | 2010 | 904819248X | #187470A |

£126.00 [Add to basket](#)

Endosymbiotic Methanogenic Archaea

Edited by Johannes H P Hackstein

Methanogens are prokaryotic microorganisms that produce methane as an end-product of a complex biochemical pathway. They are strictly anaerobic archaea and occupy a wide

320 pages | Springer

Hbk | NYP 09/2010 | 3642136141 |

#187463A | £135.00 [Add to basket](#)

Exploring Animal Behaviour

Readings from American Scientist

Edited by Paul W Sherman and John Alcock

This anthology contains 34 articles published since 1977 in American Scientist, the journal of the scientific society Sigma Xi. Articles illustrate how behaviourists think

326 pages | Col photos, b\w photos,

illus, figs, tabs | Sinauer

Pbk | 2010 | 087893815X | #187421A |

£23.99 [Add to basket](#)

The Flexible Phenotype

A Body-Centred Integration of Ecology, Physiology, and Behaviour

Theunis Piersma and Jan A van Gils

The Flexible Phenotype attempts a true synthesis of animal physiology, behaviour, and ecology by developing an empirical argument that describes the intimate connections

256 pages | 120 black and white

illustrations | OUP

Hbk | NYP 12/2010 | 0199233721 |

#187389A | £65.00 [Add to basket](#)

Pbk | NYP 12/2010 | 0199597243 |

#187390A | £29.95 [Add to basket](#)

The Genetics of the Pig

Edited by MF Rothschild and A Ruvinsky

The understanding of pig genetics and genomics has advanced significantly in recent years, creating fresh insights into biological processes. This comprehensive reference

622 pages | Figs, tabs | CABI

Hbk | 1998 | 0851992293 | #080616A |

£110.00 [Add to basket](#)

Hbk | NYP 01/2011 | 1845937562 |

#187418A | £115.00 [Add to basket](#)

Helicobacter pylori in the 21st Century

P Sutton

Helicobacter pylori is a globally significant pathogen that infects half the world's population. This book explores a range of topics, including virulence factors, vaccine

336 pages | CABI

Hbk | 2010 | 1845935942 | #187420A |

£85.00 [Add to basket](#)

Infectious and Parasitic Diseases of Livestock

P Lefèvre et al

In recent years infectious livestock diseases have swept across many countries, often with dramatic consequences for animal and public health. With climactic changes

2080 pages | Two volumes, 800+ figs &

illus | CABI

Hbk | 2010 | 2743008725 | #187493A |

£261.00 [Add to basket](#)

[Introducing Biological Energetics](#)

How Energy and Information Control the Living World

Norman WH Cheetham

This novel, interdisciplinary text presents biological understanding in terms of general underlying principles, treating energy as the overarching theme and emphasizing the

352 pages | numerous illustrations | OUP

Hbk | NYP 09/2010 | 019959371X |

#187385A | £60.00 [Add to basket](#)

Pbk | NYP 10/2010 | 0199575932 |

#187386A | £29.95 [Add to basket](#)

[Manual of Diagnostic Tests for Aquatic Animals](#)

World Organisation for Animal Health

The purpose of the Manual of Diagnostic Tests for Aquatic Animals is to provide a uniform approach to the diagnosis of the diseases listed in the Aquatic Animal Health

469 pages | Tabs | OIE

Pbk | 2009 | 9290447583 | #187400A |

£56.50 [Add to basket](#)

[Microbial Mats](#)

Modern and Ancient Microorganisms in Stratified Systems

Edited by Joseph Seckbach and Aharon Oren

This book provides information about microbial mats, from early fossils to modern mats located in marine and terrestrial environments. These mats are perfect models for

500 pages | Springer

Hbk | 2010 | 9048137985 | #186228A |

£135.00 [Add to basket](#)

[Microbiology](#)

An Evolving Science

J Slonczewski

"Microbiology: An Evolving Science" promotes a clear understanding of this rapidly advancing field in two distinctive ways. First, an emphasis on current research,

Norton

Hbk | 2008 | 0393978575 | #172858A |

£54.99 [Add to basket](#)

Hbk | NYP 01/2011 | 0393934470 |

#187565A | £110.00 [Add to basket](#)

[Nature's Chemicals](#)

The Natural Products That Shaped Our World

Richard Firn

Natural Products (NPs) is the term used to describe the hundreds of thousands of chemical compounds or substances that are continually produced by living organisms

272 pages | 50 illustrations | OUP

Hbk | 2009 | 0199566836 | #179760A |

£34.99 [Add to basket](#)

Pbk | NYP 01/2011 | 0199603022 |

#187397A | £24.95 [Add to basket](#)

[Plant Growth and Health Promoting Bacteria](#)

Edited by Dinesh K Maheshwari

To cope with the increasing problems created by agrochemicals such as plant fertilizers, pesticides and other plant protection agents, biological alternatives have been

450 pages | Springer

Hbk | NYP 09/2010 | 3642136117 |

#187462A | £135.00 [Add to basket](#)

[Principles of Development](#)

Lewis Wolpert et al

Focuses on principles and key concepts to guide the student clearly through developmental biology. Model organisms and their importance are described early on,

542 pages | Col illus, b/w illus, figs, tabs | OUP

Hbk | 2006 | 0199275378 | #157305A |

£74.00 [Add to basket](#)

Pbk | 2006 | 019927536X | #157306A |

£35.99 [Add to basket](#)

Hbk | NYP 12/2010 | 0199554285 |

#187394A | £75.00 [Add to basket](#)

Pbk | NYP 12/2010 | 0199549079 |

#187393A | £36.99 [Add to basket](#)

[Seasons of Life](#)

The Biological Rhythms That Living Things Need to Thrive and Survive

Leon Kreitzman and Russell Foster

The new world of chronobiology is popular science at its most exciting: understanding how the seasons regulate the life of every human, plant and animal on Earth. The natural

320 pages | Illustrations, maps | Profile Books

Hbk | 2009 | 1861979142 | #177174A |

£19.99 [Add to basket](#)

Pbk | 2010 | 186197969X | #187535A |

£9.99 [Add to basket](#)

[Soil Microbiology and Sustainable Crop Production](#)

Edited by Geoffrey R Dixon and Emma L Tilston

Soils into which crop plants root and from which they obtain essential minerals and water contain huge arrays of microbes. Many have highly beneficial effects on crop

340 pages | Col & b/w figs | Kluwer

Hbk | 2010 | 9048194784 | #187465A |

£135.00 [Add to basket](#)

[Structures and Organelles in Pathogenic Protists](#)

Souza De and W De Souza

Parasitic protozoa, including some which are agents of human and veterinary diseases, display special cytoplasmic structures and organelles. Metabolic pathways have been

300 pages | Springer

Hbk | 2010 | 3642128629 | #187459A |

£135.00 [Add to basket](#)

[Symbioses and Stress](#)

Joint Ventures in Biology

Edited by Joseph Seckbach and Martin Grube

Symbioses and Stress centers on the question of how organisms in tight symbiotic associations cope with various types of abiotic and biotic stress. In its original

490 pages | Kluwer

Hbk | NYP 09/2010 | 9048194482 |

#187472A | £135.00 [Add to basket](#)

[Terrestrial Animal Health Code](#)

The aim of the Terrestrial Animal Health Code is to assure the sanitary safety of international trade in terrestrial animals and their products. This is achieved through

510 pages | 2 volumes | OIE

Pbk | 2010 | 9290447680 | #187402A |

£83.00 [Add to basket](#)

[Evolutionary Biology](#)

[Go to subject web page](#)

Brain Storm

The Flaws in the Science of Sex Differences

Rebecca M Jordan-Young

Female and male brains are different, thanks to hormones coursing through the brain before birth. That's taught as fact in psychology textbooks, academic journals, and

408 pages | 15 line illustrations, 3

tables | Harvard UP

Hbk | 2010 | 0674057309 | #187482A |

£25.95 [Add to basket](#)

Choosing Selection

The Revival of Natural Selection in Anglo-American Evolutionary Biology, 1930-1970

Stephen G Brush

This monograph describes the establishment of the hypothesis that Charles Darwin's natural selection, reformulated by R. A. Fisher, J. B. S. Haldane, and S. Wright in the

190 pages | APS

Pbk | 2009 | 160618993X | #187563A |

£48.50 [Add to basket](#)

Darwin

Edited by William Brown and Andy Fabian

Charles Darwin can easily be considered one of the most influential scholars of his time. His thoughts, ideas, research and writings have had a far reaching impact and

224 pages | 38 b/w illus. | CUP

Pbk | 2010 | 0521131952 | #187410A |

£12.99 [Add to basket](#)

The Early Modern Human from Tianyuan Cave, China

Hong Shang and Erik Trinkaus

The 2003 discovery of a human partial skeleton at Tianyuandong (Tianyuan Cave) excited worldwide interest. The first human skeleton from the region to be directly

245 pages | 42 b/w & 8 col photos, 40

figs, 54 tabs, 3 maps | Texas A&M UP

Hbk | 2010 | 1603441778 | #187210A |

£40.50 [Add to basket](#)

Evolution in Action

Case Studies in Adaptive Radiation, Speciation and the Origin of Biodiversity

Edited by Matthias Glaubrecht

We have come a long way towards better understanding how new species originate, i.e. speciation, which long remained Darwin's 'mystery of mysteries'. Since speciation is the

611 pages | 165 black & white

illustrations, 165 colour illustrations |

Springer

Hbk | 2010 | 3642124240 | #187466A |

£153.00 [Add to basket](#)

The Evolution of the Human Head

Daniel E Lieberman

In one sense, human heads function much like those of other mammals. We use them to chew, smell, swallow, think, hear, and so on. But, in other respects, the human head is

728 pages | 55 halftones, 110 line

illustrations | Belknap Press

Hbk | NYP 12/2010 | 0674046366 |

#187481A | **£29.95** [Add to basket](#)

Here on Earth

A New Beginning

Tim Flannery

Sometimes it's hard to be an optimist. In an ever more crowded and complex world, new challenges continue to confront us. It would be tempting to give up hope. Tim Flannery

240 pages | Allen Lane

Hbk | NYP 01/2011 | 1846143969 |

#187520A | **£16.99** [Add to basket](#)

Origins

Human Evolution Revealed

Douglas Palmer

Scientists believe that every human on the planet is descended from a woman who lived in Africa 100,000 years ago. "Origins" tells the incredible story of homo sapiens - where

256 pages | 150 colour photographs, 20

colour illustrations, 20 maps | Mitchell

Beazley

Hbk | NYP 10/2010 | 1845334744 |

#187562A | **£29.99** [Add to basket](#)

The Research of Chinese Physical Anthropology

Zhang Jizong

290 pages | CCPH

Hbk | 2010 | 7030278143 | #187213A |

£78.50 [Add to basket](#)

The Tinkerer's Accomplice

How Design Emerges from Life Itself

J Scott Turner

Most people, when they contemplate the living world, conclude that it is a designed place. So it is jarring when biologists come along and say this is all wrong. What most

288 pages | 39 halftones | Harvard UP

Hbk | 2007 | 0674023536 | #160701A |

£20.95 [Add to basket](#)

Pbk | 2010 | 0674057538 | #187537A |

£13.95 [Add to basket](#)

Ecology

[Go to subject web page](#)

All Flesh Is Grass

Plant-Animal Interrelationships

Edited by Zvy Dubinsky and Joseph Seckbach

This new book takes us through a journey from early life to modern agriculture. The thirty eight authors present current studies on the interrelation of plants-animals.

485 pages | Kluwer

Hbk | 2010 | 904819315X | #187471A |

£135.00 [Add to basket](#)

The Art of Ecology

Writings of G. Evelyn Hutchinson

Edited by David K Skelly, David M Post and Melinda D Smith

During the twentieth century, ecology evolved from a collection of natural history facts to a rigorous, analytical discipline with a rich body of theory. No single person is

352 pages | 11 b/w illus | Yale UP

Pbk | NYP 02/2011 | 0300154496 |

#186535A | **£16.99** [Add to basket](#)

Evolutionary Ecology of Ant-Plant Mutualisms

Andre J Beattie

Mutualistic interactions between ants and plants involve rewards offered by plants and services performed by ants in a mutually advantageous relationship. The rewards are

182 pages | 11 figs | CUP

Pbk | 2010 | 0521272726 | #187536A |

£14.99 [Add to basket](#)

[Invasive Species, 2-volume set](#)

Part 1: General Aspects and Biodiversity/Part 2: Concrete Examples

Edited by Paul-Pierre Pastoret and Francois Moutou

Provides an overview of all aspects of animal invasions and their mechanisms, largely based on historical records of known animal invasions. The impacts of the invasions are

550 pages | OIE

Pbk | 2010 | 9290448024 | #187404A | £182.00 [Add to basket](#)

[Super Species](#)

The Creatures that will Dominate the Planet

Garry Hamilton

Super species are the phenomenally successful invasive life-forms that are dominating ecosystems. These animals, plants and microbes have spread far from

272 pages | 45 colour photos | Firefly Books

Hbk | NYP 10/2010 | 1554076307 | #187558A | £22.95 [Add to basket](#)

[Habitats & Ecosystems](#)

[Go to subject web page](#)

[Coastal Governance](#)

Richard Burroughs

"Coastal Governance" provides a clear overview of how coasts are currently managed and explores new approaches that could make their shores healthier. Drawing on recent

200 pages | Island Press

Pbk | NYP 01/2011 | 1597264857 | #187515A | £13.99 [Add to basket](#)

[Coastal Hazards and Vulnerability](#)

Edited by Loraine McFadden

Our coasts provide a home and livelihoods for millions of people; many of the world's biggest cities are along coastlines. Yet these precious areas face increasing threats

100 pages | Photographs, maps, figures | Earthscan

Hbk | NYP 09/2010 | 1849712115 | #187512A | £65.00 [Add to basket](#)

[Coastal Zone Management](#)

Edited by David R Green

This book contains a collection of contributions from leading experts covering not only the key principles but also the latest thinking on each of the major areas of the

392 pages | Telford

Hbk | 2009 | 0727735160 | #187396A | £85.00 [Add to basket](#)

[Collaborative Governance of Tropical Landscapes](#)

Edited by Carol J Pierce Colfer

This book provides a novel approach to governance relating to biodiversity and human well-being in complex tropical landscapes, including forests and protected areas. It

300 pages | Photographs, maps, diagrams, graphs, index | Earthscan

Hbk | NYP 12/2010 | 1849711771 | #187511A | £60.00 [Add to basket](#)

[Contaminated Urban Soils](#)

Helmut Meuser

This book gives a current overview of all facets of urban soils. Different urban land-use types in a number of examples worldwide are introduced. Many examples in

337 pages | Kluwer

Hbk | 2010 | 9048193273 | #187441A | £90.00 [Add to basket](#)

[Contested Common Land](#)

Environmental Governance Past and Present

Christopher P Rodgers et al

The common land of England and Wales is an important common resource with multiple, and often conflicting, uses. It provides some of the most ecologically sensitive

259 pages | Earthscan

Hbk | NYP 10/2010 | 1849710945 | #187341A | £60.00 [Add to basket](#)

[Ecological Dynamics of Tropical Inland Waters](#)

Jack F Talling and Jacques Lemoalle

Lakes and rivers of the tropics are rich with variety and human relevance, yet do not figure prominently in surveys of general freshwater biology and limnology. The fruits of

441 pages | 3 b/w photos, 162 figs, 19 tabs | CUP

Hbk | 1998 | 0521621151 | #077001A | £100.00 [Add to basket](#)

Pbk | 2010 | 0521169402 | #187538A | £32.99 [Add to basket](#)

[The Ecology of Bassenthwaite Lake \(English Lake District\)](#)

Stephen Thackeray, Stephen Maberly and Ian Winfield

80 pages | FBA

2006 | #187236A | £11.50 [Add to basket](#)

[Ecosystem-Based Fisheries Management](#)

Confronting Tradeoffs

Jason Link

Responsible fisheries management is of increasing interest to the scientific community, resource managers, policy makers, stakeholders and the general public. Focusing solely

224 pages | 30 b/w illus, 17 tabs | CUP

Hbk | NYP 10/2010 | 0521762987 | #187399A | £44.99 [Add to basket](#)

[The Effects of Catchment Management on Stream Processes and Condition](#)

Edited by Karen Rouen and Patrick Armitage

93 pages | FBA

2010 | #187237A | £13.99 [Add to basket](#)

[Forests to Climate Change Mitigation](#)

Clean Development Mechanism in Bangladesh

MD Danesh Miah, Man Yong Shin and Masao Koike

Today, the effect of global climate change is clear to all. It is clearly dangerous in developing countries such as Bangladesh. The industrial revolution made the major

150 pages | Springer

Hbk | 2010 | 3642132529 | #187449A | £90.00 [Add to basket](#)

[Marine Environment and Resources of Abu Dhabi](#)

Edited by Thabit Zahran Al Abdessalaam

260 pages | col photos | EAD

2007 | 1860632408 | #186992A | £96.00 [Add to basket](#)

[Remnants of Gondwana](#)

A Natural and Social History of the Gondwana Rainforests of Australia

Roger Kitching, Richard Braithwaite and Janet Cavanaugh

Around 30 million years ago, the piece of land now known as Australia was in the process of splitting off from the Gondwana supercontinent. As the plates parted, there was a

350 pages | Surrey Beatty

Pbk | 2010 | 0980311357 | #187412A | £64.00 [Add to basket](#)

[Restoration of Lakes, Streams, Floodplains, and Bogs in Europe](#)

Principles and Case Studies

Edited by Martina Eiseltova

Despite our growing awareness of the vital role they play in the global environment, wetlands remain among the most endangered ecosystems on Earth and are still being

374 pages | Kluwer

Hbk | NYP 10/2010 | 9048192641 | #187437A | £117.00 [Add to basket](#)

[Sabkha Ecosystems](#)

Volume III: Africa and Southern Europe

Edited by Munir Ozturk, Benno Boer, Hans-Jorg Barth, Siegmar-Walter Breckle and Cluse

This book is part of the Sabkha Ecosystems series. The series is designed to provide information on sabkha ecosystems of different regions. It will add to the collective

270 pages | Springer

Hbk | NYP 11/2010 | 9048196728 | #187581A | £126.00 [Add to basket](#)

[Seasonally Dry Tropical Forests](#)

Ecology and Conservation

Edited by Rodolfo Dirzo, Hillary S Young, Harold A Mooney and Gerardo Ceballos

Though seasonally dry tropical forests are equally as important to global biodiversity as tropical rainforests, and are one of the most representative and highly endangered

373 pages | Island Press

Hbk | NYP 02/2011 | 1597267031 | #187518A | £58.00 [Add to basket](#)

Pbk | NYP 02/2011 | 159726704X | #187661A | £30.99 [Add to basket](#)

[Soil Atlas of the Northern Circumpolar Region](#)

Leading soil scientists from Europe, Russia, Canada, Greenland and the United States of America collaborated under the auspice of the International Polar Year 2007-2009 to

144 pages | col illus, maps | European Union

Hbk | 2008 | 9279097709 | #186877A | £46.50 [Add to basket](#)

[Soil and Biota of Serpentine: A World View](#)

Proceedings of the Sixth International Conference on Serpentine Ecology

Collection of papers generated by the 6th International Conference on Serpentine Ecology, held in Bar Harbor Maine in June 2008. Published in March 2010 as a special

450 pages | Illus | Missouri BG

Pbk | 2010 | #187415A | £48.50 [Add to basket](#)

[Soils and Environment](#)

S Ellis and A Mellor

Examines the ways in which soils are both influenced by, and themselves influence, the environment.

364 pages | 4 col photos, 14 b/w

photos, 166 figs, 36 tabs | Routledge Hbk | 2010 | 0415213495 | #187544A | £75.00 [Add to basket](#)

Pbk | 2010 | 0415213509 | #187545A | £19.99 [Add to basket](#)

[Temperate and Boreal Rainforests of the World](#)

Ecology and Conservation

Edited by Dominick A DellaSala

While tropical rainforests have received much conservation attention and support for their protection, temperate and boreal rainforests have been largely overlooked. Yet

305 pages | Island Press

Hbk | NYP 12/2010 | 1597266752 | #187519A | £61.00 [Add to basket](#)

[Transborder Governance of Forests, Rivers and Seas](#)

Edited by Wil de Jong

Natural resources often stretch across borders that separate modern nation states. This can create conflict and limit opportunities for regulated consumption of their goods and

230 pages | Maps, tables, index | Earthscan

Hbk | NYP 10/2010 | 1849712239 | #187513A | £60.00 [Add to basket](#)

[Understanding the Marine Environment](#)

Seabed Habitat Investigations of Submarine Structures in the Mid Irish Sea and Solan Bank Area of Search

Paul Whormersley, Christian Wilson, Annika Clements, Craig Brown et al

In May 2008, a survey commissioned by JNCC undertook seabed habitat investigations of two areas of search (AoS) for offshore SAC's. The survey had two objectives:

205 pages | col figs, tabs | JNCC

Pbk | 2010 | #187165A | £19.99 [Add to basket](#)

[Water and Nutrient Management in Natural and Constructed Wetlands](#)

Edited by Jan Vymazal

Wetlands provide a wide variety of ecosystem services within the landscape and their importance is commonly accepted. Among the most important are regulating services, i.e.,

375 pages | Kluwer

Hbk | NYP 09/2010 | 9048195845 | #187451A | £117.00 [Add to basket](#)

[Wetland Restoration](#)

A Handbook for New Zealand Freshwater Systems

Edited by Monica Peters and Beverley Clarkson

Practical handbook to help achieve the goal of restoring wetlands in New Zealand. Aimed at individuals, community groups, schools, agency land managers, NGOs' and ecologists.

274 pages | colour photographs | Manaaki Whenua Press

Pbk | 2010 | 0478347065 | #187479A | £37.50 [Add to basket](#)

[Wild Woodlands](#)

A Reconnaissance Survey of Habitat Composition, Configuration and the Wild Bird Potential of Three Developing Woodland Sites

I Henderson

29 pages | 4 tables, 7 colour figures | BTO Reports

Spiralbound | 2009 | 1906204497 | #180428A | £6.99 [Add to basket](#)

Wildlands and Woodlands

A Vision for the New England Landscape

David R Foster, John D Aber, Charlie V Cogbill and Elizabeth A Colburn

Over the past twenty years, development has perforated forests and farms in every New England state, endangering the contiguous landscapes that are the center of our local

36 pages | 30 color illustrations |

Harvard UP

Pbk | NYP 10/2010 | 1450706037 |

#187483A | £3.95 [Add to basket](#)

Woods and People

Putting Forests on the Map

David Foot

It seems that forests have never been more in the news than they are today. The part played by the tropical forests in sustaining the world's climate is well understood, but

192 pages | Illustrations (some col.) |

History Press Ltd

Hbk | 2010 | 0752452789 | #187549A |

£19.99 [Add to basket](#)

Conservation & Biodiversity

An Arid Eden

One Man's Mission in the Kaokoveld

Gareth Owen-Smith

Garth Owen-Smith has spent almost his entire working life fighting - not against a conventional enemy but against official ignorance, harsh climatic conditions, poachers

[Go to subject web page](#)

450 pages | Jonathan Ball

Pbk | NYP 10/2010 | 1868423638 |

#187362A | £19.99 [Add to basket](#)

Conserving and Valuing Ecosystem Services and Biodiversity

Economic, Institutional and Social Challenges

Edited by KN Ninan

This is the most comprehensive book to address the economic, social and institutional difficulties in conserving biodiversity. It covers a wide range of issues such as

402 pages | figures, index | Earthscan

Hbk | 2009 | 1844076512 | #178239A |

£70.00 [Add to basket](#)

Pbk | NYP 10/2010 | 1849711739 |

#187498A | £29.99 [Add to basket](#)

Landscape-Scale Conservation Planning

Edited by Stephen C Trombulak and Robert F Baldwin

This book expands the thinking and techniques of the new field of systematic conservation planning to include significant improvements borne of integrating social

788 pages | Kluwer

Hbk | NYP 09/2010 | 9048195748 |

#187452A | £135.00 [Add to basket](#)

Trade-Offs in Conservation

Deciding What to Save

Edited by Nigel Leader-Williams, William M Adams and Robert J Smith

This book demonstrates that trade-offs can be very important for conservationists. Its various chapters show how and why trade-offs are made, and why conservationists need to

432 pages | Wiley-Blackwell

Hbk | NYP 09/2010 | 1405193840 |

#187550A | £85.00 [Add to basket](#)

Pbk | NYP 09/2010 | 1405193832 |

#187551A | £39.99 [Add to basket](#)

Environmental Science

[Go to subject web page](#)

Abyssal Channels in the Atlantic Ocean

Water Structure and Flows

E G Morozov, A N Demidov, R Y Tarakanov, W Zenk, Eugene G Morozov and Demid

This book is dedicated to the study of structure and transport of deep and bottom waters through underwater channels of the Atlantic Ocean. The study is based on recent

280 pages | Kluwer

Hbk | 2010 | 9048193575 | #187433A |

£90.00 [Add to basket](#)

Adaptation to Climate Change

From Resilience to Transformation

Mark Pelling

The impacts of climate change are already being felt. Learning how to live with these impacts is a priority for human development. In this context, it is too easy to see

216 pages | Figs, tabs | Routledge

Hbk | NYP 10/2010 | 0415477506 |

#187486A | £75.00 [Add to basket](#)

Pbk | NYP 10/2010 | 0415477514 |

#187487A | £23.99 [Add to basket](#)

Air

John Knechtel

The thin layer of atmosphere that clings to the surface of our planet is a fragile and corrupted brew. Air is in constant, restless migration around the globe, connecting us

320 pages | Col illus | MIT Press

Hbk | NYP 10/2010 | 0262014661 |

#187522A | £11.95 [Add to basket](#)

Atlantic

A Vast Ocean of a Million Stories

Simon Winchester

For thousands of years the Atlantic Ocean was viewed by mariners with a mixture of awe, terror and amazement - an impassable barrier to the unknown. In recent times, as we fly

512 pages | Harper Collins

Hbk | NYP 09/2010 | 0007341377 |

#187575A | £24.99 [Add to basket](#)

Atlas of the Deep-Water Seabed:

Ireland

Boris Dorschel, Andrew J Wheeler, Xavier Monteys and Koen Verbrugge

Presented in an accessible, user-friendly format, this atlas sets out all the major features revealed during one of the largest ever deep-sea mapping campaigns. A unique

170 pages | Col & b/w figs | Kluwer

Hbk | 2010 | 9048193753 | #187427A |

£90.00 [Add to basket](#)

Carbon Capture and Storage

Mark Venables

Despite the drive to develop renewable sources of energy, fossil fuels will continue to play a significant role in meeting energy demand worldwide, and chief among these is

IET

Pbk | 2010 | 0863419623 | #184916A |

£40.50 [Add to basket](#)

Climate Change and Trade in Southern Africa

Edited by Peter Draper

Climate change and trade straddles several distinctive bodies of knowledge, notably those of trade policy and diplomacy, and environment policy and diplomacy - and whilst

248 pages | Jacana

Pbk | 2010 | 1920196285 | #187363A |

£17.95 [Add to basket](#)

The Climate Fix

What Scientists and Politicians Won't Tell You About Global Warming

Roger A Pielke

The world's response to climate change is deeply flawed. This book is where we begin to get it back on track. The relationship between humans and the earth system that we

288 pages | Basic Books

Hbk | NYP 10/2010 | 0465020526 | #187333A | £18.99 [Add to basket](#)

Climate, Culture, Change

Inuit and Western Dialogues with a Warming North

Timothy B Leduc

Every day brings new headlines about climate change as politicians debate how to respond, scientists offer new data, and skeptics critique the validity of the research.

256 pages | Ottawa UP

Pbk | NYP 12/2010 | 0776607502 | #187528A | £24.99 [Add to basket](#)

Climatopolis

How Our Cities Will Thrive in the Hotter Future

Matthew E Kahn

Soon, we're going to be living in a much hotter world. In "Climatopolis", one of the world's leading urban and environmental economists tells us what our lives will be like.

288 pages | Basic Books

Hbk | NYP 09/2010 | 0465019269 | #187332A | £16.99 [Add to basket](#)

Human Exposure to Pollutants Via Dermal Absorption and Inhalation

Edited by Mihalis Lazaridis and Ian Colbeck

The human body is exposed to pollution on a daily basis via dermal exposure and inhalation. This book reviews the information necessary to address the steps in exposure

318 pages | Illustrations, maps | Springer

Hbk | 2010 | 9048186625 | #187446A | £117.00 [Add to basket](#)

Hurricanes and Climate Change, Volume 2

Edited by James B Elsner, Robert E Hodges, Jill C Malmstadt and Kelsey N Scheitlin

Hurricanes are nature's most destructive agents. Widespread interest surrounds the possibility that they might get even more destructive in the future. Policy makers

245 pages | Springer

Hbk | 2010 | 9048195098 | #187428A | £90.00 [Add to basket](#)

Life in the Hothouse

How a Living Planet Survives Climate Change

Melanie Lenart

In this insightful, compelling, and highly readable work, Melanie Lenart, an award-winning journalist and science writer who holds a PhD in Natural

272 pages | Arizona UP

Pbk | 2010 | 0816527237 | #187527A | £17.50 [Add to basket](#)

Measurement Methods in Atmospheric Sciences

In Situ and Remote

Stefan Emeis

Provides a comprehensive overview of in-situ and remote sensing measurement techniques for probing the Earth's atmosphere. The methods presented in this book span the entire

257 pages | Figs, tabs | Gebrüder

Borntraeger
Hbk | 2010 | 3443010660 | #187585A | £77.00 [Add to basket](#)

Mine Wastes

Characterization, Treatment and Environmental Impacts

Bernd Lottermoser

This book provides a thorough, up-to-date overview of wastes accumulating at mine sites. It deals comprehensively with sulfidic mine wastes, mine water, tailings, cyanidation

290 pages | 100 illus | Springer

Hbk | 2010 | 3642124186 | #187432A | £117.00 [Add to basket](#)

The Polluters

The Making of Our Chemically Altered Environment

Benjamin Ross and Steven Amter

Focusing on the years before and directly following World War II, Benjamin Ross and Steven Amter tell the story of how the chemical industry, abetted by a

256 pages | 33 halftones | OUP

Hbk | NYP 09/2010 | 0199739951 | #187384A | £17.99 [Add to basket](#)

Precipitation

Theory, Measurement and Distribution

Ian Strangeways

Precipitation plays a significant role in the climate system, and this book was the first to provide a comprehensive examination of the processes involved in the generation

300 pages | 42 line diagrams, 42 half-tones | CUP

Hbk | 2006 | 0521851173 | #165675A | £78.00 [Add to basket](#)
Pbk | 2010 | 0521172926 | #187547A | £24.99 [Add to basket](#)

Preparing for Climate Change

Michael D Mastrandrea and Stephen H Schneider

Global momentum is building to reduce greenhouse gas emissions. So far, so good. The less happy news is that Earth's temperatures will continue to rise for decades. And

96 pages | MIT Press

Hbk | NYP 09/2010 | 0262014882 | #187521A | £11.95 [Add to basket](#)

Physical Sciences

The 50 Most Extreme Places in Our Solar System

David Baker and Todd Ratcliff

The extreme events that we hear about daily—hurricanes, earthquakes, tsunamis, and volcanic eruptions—are extreme in purely human terms, in the devastation they do. But

[Go to subject web page](#)

304 pages | 225 color illustrations, 25 halftones | Belknap Press

Hbk | 2010 | 0674049985 | #187480A | £19.95 [Add to basket](#)

Big Questions: The Universe

Stuart Clark

The Big Questions series enables renowned experts to tackle the 20 most fundamental and frequently asked questions of a major branch of science or philosophy. Each 3000-word

208 pages | 30 b&w illustrations | Quercus Publishing

Hbk | 2010 | 1849162387 | #187571A | £12.99 [Add to basket](#)

Condensed Matter in a Nutshell

Gerald D Mahan

"Condensed Matter in a Nutshell" is the most concise, accessible, and self-contained introduction to this exciting and cutting-edge area of modern

590 pages | 162 line illus. 35 tables. |

Princeton UP

Hbk | 2010 | 0691140162 | #187569A |

£52.00 [Add to basket](#)

Cosmic Challenge

The Ultimate Observing List for Amateurs

Philip S Harrington

Listing more than 500 sky targets, both near and far, in 187 challenges, this observing guide will test novice astronomers and advanced veterans alike. Its unique mix of Solar

352 pages | 333 b/w illus | CUP

Hbk | NYP 10/2010 | 0521899362 |

#187292A | £27.50 [Add to basket](#)

DK Handbook: Rocks and Minerals

Chris Pellant

This is a new edition of the clearest, most authoritative guide to rocks and minerals. 600 incredible photos, precise annotations and detailed descriptions - from the

256 pages | Col photos, illus | Dorling Kindersley

Pbk | 2010 | 1405359889 | #187339A |

£9.99 [Add to basket](#)

Earth

Portrait of a Planet

Stephen Marshak

This new edition will only enhance the success of one of the most popular textbooks in the field. It has been thoroughly revised to ensure current coverage of all major

880 pages | Col illus | Norton

Pbk | 2007 | 0393111377 | #169615A |

£42.99 [Add to basket](#)

Pbk | NYP 11/2010 | 0393935183 |

#187576A | £75.00 [Add to basket](#)

Encyclopedia of Snow, Ice and Glaciers

Edited by Vijay P Singh, Pratap Singh and Umesh Kumar Haritashya

The earth's cryosphere, which includes snow, glaciers and ice caps, ice sheets, ice shelves, sea ice, river and lake ice, and frozen ground, contains about 75 per cent of

1000 pages | Springer

Hbk | NYP 02/2011 | 904812641X |

#184726A | £363.00 [Add to basket](#)

Energy, the Subtle Concept

The Discovery of Feynman's Blocks from Leibniz to Einstein

Jennifer Coopersmith

Energy is at the heart of physics (and of huge importance to society) and yet no book exists specifically to explain it, and in simple terms. In tracking the history of

416 pages | 45 b/w line and halftone illustrations | OUP

Hbk | 2010 | 0199546509 | #187379A |

£29.95 [Add to basket](#)

Geoecology in the Tropics

with a Database on Micromorphology and Geomorphology

Hanna Bremer

Based on a database of more than 1,200 regolith-, solid-rock- and crust samples, the author presents a comprehensive study of soil

337 pages | Figs, tabs | Gebrüder

Borntraeger

Pbk | 2010 | #187334A | £154.00 [Add to basket](#)

Moon

A Brief History

Bernd Brunner

Werewolves and Wernher von Braun, Stonehenge and the sex lives of sea corals, aboriginal myths, and an Anglican bishop: in his new book, Moon, Bernd

288 pages | 93 black-&-white illustrations | Yale UP

Hbk | NYP 01/2011 | 0300152124 |

#187574A | £18.99 [Add to basket](#)

Neutrino

Frank Close

What are neutrinos? Why does nature need them? What use are they? Neutrinos are perhaps the most enigmatic particles in the universe. Formed in certain radioactive decays, they

192 pages | 11 black and white illustrations | OUP

Hbk | NYP 10/2010 | 0199574596 |

#187567A | £9.99 [Add to basket](#)

Packing for Mars

The Curious Science of Life in Space

Mary Roach

Space is devoid of the stuff humans need to live: air, gravity, hot showers, fresh veg, privacy, beer. How much can a person give up? What happens when you can't walk for a

312 pages | Oneworld Publications

Hbk | 2010 | 1851687807 | #187376A |

£12.99 [Add to basket](#)

Planets

A Very Short Introduction

David A Rothery

This Very Short Introduction looks deep into space and describes the worlds that make up our Solar System: terrestrial planets, giant planets, dwarf planets and various other

144 pages | 25 black and white halftones | OUP

Pbk | NYP 11/2010 | 0199573506 |

#187388A | £7.99 [Add to basket](#)

Pluto Confidential

An Insider Account of the Ongoing Battles Over the Status of Pluto

Stephen P Maran and Laurence Marschall

224 pages | BenBella Books

Pbk | 2009 | 1933771801 | #183614A |

£11.99 [Add to basket](#)

Revolutions that Made the Earth

Tim Lenton and Andrew Watson

The Earth that sustains us today was born out of a few remarkable, near-catastrophic revolutions, started by biological innovations and marked by global environmental

448 pages | 80 b/w line and halftone illustrations | OUP

Hbk | NYP 01/2011 | 0199587043 |

#187425A | £29.95 [Add to basket](#)

Seven Wonders of the Universe that you Probably Took for Granted

C Renee James and Lee Jamison

Time. Gravity. Night. So much of what surrounds us feels familiar and mundane. But each is a wonder that reveals profound insights into the world around

192 pages | 45 halftones | Johns

Hopkins UP

Hbk | NYP 02/2011 | 0801897971 |

#187559A | £36.50 [Add to basket](#)

Pbk | NYP 02/2011 | 080189798X |

#187560A | £12.99 [Add to basket](#)

Space

From Earth to the Edge of the Universe

Carole Stott, Robert Dinwiddie and Giles Sparrow

This book features the latest spectacular images from NASA and other sources, including more than 100 pictures released during the last two years. It covers the technology and

360 pages | col photos & illus | Dorling

Kindersley

Hbk | NYP 10/2010 | 1405353767 |

#187578A | £24.99 [Add to basket](#)

Studies on Agate

Microscopy, Spectroscopy, Growth, High Temperature and Possible Origin

Terry Moxon

This book introduces the reader to some of the scientific techniques that have been used to examine agate over the last 20 years and the basic scientific principles are

102 pages | col illus | Terry Moxon

Pbk | 2009 | 0952851210 | #187577A |

£19.99 [Add to basket](#)

The Transantarctic Mountains

Rocks, Ice, Meteorites and Water

Gunter Faure and Teresa Mensing

This book is intended for Earth scientists who want to do fieldwork in the Transantarctic Mountains or who are interested in the geology of this region. The

610 pages | 125 black & white

illustrations, 75 colour illustrations |

Springer

Hbk | NYP 09/2010 | 1402084064 |

#187429A | £134.00 [Add to basket](#)

Why Balloons Rise and Apples Fall

The Laws That Make the World Work

Jeff Stewart

We all know the world works in mysterious ways! But have you ever itched to know why? Why don't heavier things fall faster? Why do we have more energy when we're sitting

192 pages | Michael O'Mara

Hbk | NYP 09/2010 | 1843174138 |

#187566A | £9.99 [Add to basket](#)

Sustainable Development

[Go to subject web page](#)

Alfalfa and Relatives

Evolution and Classification of Medicago

Ernest Small

Best known as an animal feed, Alfalfa Medicago sativa is one of the most important and widely produced livestock crops grown throughout the temperate world. "Alfalfa and

850 pages | CABI

Pbk | NYP 11/2010 | 1845937503 |

#187419A | £110.00 [Add to basket](#)

Assessing and Restoring Natural Resources in Post-conflict

Peacebuilding

Edited by David Jensen and Steve Lonergan

Violent conflict invariably disrupts people's livelihoods, the natural environment, social and political institutions, and the economy at all levels. Restoring peace and

352 pages | Maps, figures | Earthscan

Pbk | NYP 12/2010 | 1849712344 |

#187504A | £49.99 [Add to basket](#)

Atmospheric Justice

A Political Theory of Climate Change

Steve Vanderheiden

When the policies and activities of one country or generation harm both other nations and later generations, they constitute serious injustices. Recognizing the broad threat

304 pages | OUP

Hbk | 2008 | 0195334604 | #176886A |

£32.50 [Add to basket](#)

Pbk | 2010 | 0199733120 | #187383A |

£16.99 [Add to basket](#)

Biodiversity, Biofuels, Agroforestry and Conservation Agriculture

Edited by Eric Lichtfouse

Sustainable agriculture is a rapidly growing field aiming at producing food and energy in a sustainable way for humans and their children. Sustainable agriculture is a

390 pages | Kluwer

Hbk | 2010 | 9048195128 | #187467A |

£135.00 [Add to basket](#)

Climate Change Impacts on Freshwater Ecosystems

Martin Kernan

This text examines the impact of climate change on freshwater ecosystems, past, present and future. It especially considers the interactions between climate change and other

328 pages | Wiley-Blackwell

Hbk | NYP 09/2010 | 1405179139 |

#187546A | £44.99 [Add to basket](#)

Climate Change and Food Security in South Asia

Edited by Rattan Lal, M Sivakumar, S M a Faiz, A H M Mustafizur Rahman and Kha Islam

This book addresses an important topic of food security in South Asia with specific reference to climate change. Of the 1 billion food insecure people in the world, more

440 pages | Kluwer

Hbk | NYP 09/2010 | 9048195152 |

#187440A | £135.00 [Add to basket](#)

Climate Ethics

Essential Readings

Stephen Gardiner, Simon Caney, Dale Jamieson and Henry Shue

This collection gathers a set of seminal papers from the emerging area of ethics and climate change. Topics covered include human rights, international justice,

448 pages | OUP

Hbk | 2010 | 0195399625 | #187380A |

£55.00 [Add to basket](#)

Pbk | 2010 | 0195399617 | #187381A |

£22.50 [Add to basket](#)

The Constant Economy

How to Build a Stable Society

Zac Goldsmith

The earth's resources are finite, climate change threatens to dramatically transform how and where we live, and the global economic system is in disarray. One way or another we

256 pages | Atlantic Books

Hbk | 2009 | 1848870671 | #182186A |

£16.99 [Add to basket](#)

Pbk | 2010 | 1848870957 | #187361A |

£8.99 [Add to basket](#)

The Economics of Ecosystems and Biodiversity

Ecological and Economic Foundations

Edited by Pushpam Kumar

Human well-being relies critically on ecosystem services provided by nature. Examples include water and air quality regulation, nutrient cycling and

400 pages | Maps, line drawings,

diagrams, tables, graphs | Earthscan

Hbk | NYP 10/2010 | 1849712123 |

#187503A | £49.99 [Add to basket](#)

[The Ecosystem Approach to Marine Planning and Management](#)

Edited by Sue Monk Kidd, Andy Plater and Chris Frid

The marine environment is one of our most precious yet fragile natural resources. It provides a wide range of essential goods and services, including food, regulation of

288 pages | Line, index | Earthscan

Pbk | NYP 02/2011 | 1849711836 |

#187501A | £29.99 [Add to basket](#)

[Enhancing Crop-Livestock Systems in Conservation Agriculture for Sustainable Production Intensification](#)

A Kassam, E Kueneman, B Kebe, S Ouedraogo and A Youdeowei

This report examines how FAO assisted groups of farmers in five farming communities in the moist savanna zone of South Western Burkina Faso to enhance their crop-livestock

52 pages | FAO

Pbk | 2010 | 925106508X | #187475A |

£12.99 [Add to basket](#)

[Environmental Policy](#)

Jane Roberts

Discusses the opportunities and constraints that environmental systems place upon human systems and suggests environmental policy is a potential way to modify the operation of

272 pages | 15 B/w photos, 25 illus, 25 tabs | Routledge

Hbk | NYP 10/2010 | 0415497841 |

#187489A | £75.00 [Add to basket](#)

Pbk | NYP 10/2010 | 041549785X |

#187490A | £22.99 [Add to basket](#)

[Environmental and Human Health](#)

[Risk Management in Developing Countries](#)

Edited by Eddie N Laboy-Nieves, Mattheus FA Goosen and Evens Emmanuel

Many countries experience lack of harmony among economic development, environmental management and human health. As a consequence, public health, the integrity of

276 pages | 70, 60 black & white illustrations, 10 black & white tables | CRC Press

Hbk | 2010 | 0415601622 | #187488A |

£63.99 [Add to basket](#)

[Eutrophication](#)

[Causes, Consequences and Control](#)

Edited by Abid A Ansari, Sarvajeet Singh Gill, Guy R Lanza and Walter Rast

Eutrophication continues to be a major global challenge to water quality scientists. The global demand on water resources due to population increases, economic development, and

700 pages | Springer

Hbk | NYP 10/2010 | 9048196248 |

#187439A | £153.00 [Add to basket](#)

[Fast Forward](#)

[Ethics and Politics in the Age of Global Warming](#)

William Antholis and Strobe Talbott

Fast Forward is equal parts science primer, history lesson, policy prescription, and ethical treatise. This pithy and compelling book makes clear what we know and don't know

150 pages | Brookings Institution

Hbk | 2010 | 0815704690 | #187422A |

£15.99 [Add to basket](#)

[Fighting for the Future of Food](#)

[Activists Versus Agribusiness in the Struggle Over Biotechnology](#)

Rachel Schurman and William A Munro

When scientists working in the agricultural biotechnology industry first altered the genetic material of one organism by introducing genes from an entirely different

296 pages | 3 b&w illustrations |

Minnesota UP

Hbk | 2010 | 0816647615 | #187552A |

£41.99 [Add to basket](#)

Pbk | 2010 | 0816647623 | #187553A |

£13.99 [Add to basket](#)

[Food Politics](#)

[What Everyone Needs to Know](#)

Robert Paarlberg

One of the most persistent and startling news stories of the past year has been the global crisis in the world's food supply. Reduced stockpiles have led

240 pages | OUP

Pbk | 2010 | 019538959X | #187382A |

£9.99 [Add to basket](#)

[Fundamentals of Irrigation and On-Farm Water Management, Volume 1](#)

M H Ali

The book deals with the fundamental aspects of irrigation development, climatic impact on crop production, irrigation requirement estimation, scheduling of irrigation, water

300 pages | Springer

Hbk | NYP 09/2010 | 1441963340 |

#187438A | £113.00 [Add to basket](#)

[Geotourism](#)

[The Tourism of Geology and Landscape](#)

Edited by David Newsome and Ross K Dowling

The subject of geotourism is growing rapidly with travel to and appreciation of natural landscapes and geological phenomena continuing to grow as a niche area of the global

260 pages | figs, maps, photos |

Goodfellow Publisher

Hbk | 2010 | 1906884099 | #187497A |

£39.99 [Add to basket](#)

[Global Political Ecology](#)

Edited by Richard Peet, Paul Robbins and Michael Watts

The world is caught in the mesh of a series of environmental crises. So far attempts at resolving the deep basis of these have been superficial and disorganized. "Global

448 pages | Figs, tabs | Routledge

Hbk | NYP 11/2010 | 0415548144 |

#187491A | £90.00 [Add to basket](#)

Pbk | NYP 11/2010 | 0415548152 |

#187492A | £25.99 [Add to basket](#)

[Global Poverty](#)

[How Global Governance is Failing the Poor](#)

David Hulme

Around 1.4 billion people presently live in extreme poverty, and yet despite this vast scale, the issue of global poverty had a relatively low international profile until the

288 pages | Figs, tabs | Routledge

Hbk | 2010 | 0415490774 | #187533A |

£85.00 [Add to basket](#)

Pbk | 2010 | 0415490782 | #187534A |

£21.99 [Add to basket](#)

Globalizing Responsibility

The Political Rationalities of Ethical Consumption

Clive Barnett, Paul Cloke, Nick Clarke and Alice Malpass

"Globalizing Responsibility: The Political Rationalities of Ethical Consumption" presents an innovative reinterpretation of the forces that have shaped the remarkable

256 pages | Wiley-Blackwell

Pbk | 2010 | 1405145579 | #187548A | £24.99 [Add to basket](#)

Governance, Natural Resources, and Post-conflict Peacebuilding

Edited by Carl Bruch, Wm Carroll Muffett and Sandra S Nichols

When the guns are silenced, people affected by conflict need food, water, shelter, and a means to earn a living. They also require a government that can meet these needs and

640 pages | Maps, figures | Earthscan

Pbk | NYP 12/2010 | 1849712352 | #187506A | £49.99 [Add to basket](#)

Groundwater Base Level Changes and Adjoining Hydrological Systems

Uri Kafri and Yoseph Yechiel

The proposed book deals with the role of changing groundwater base level on the adjacent hydrological systems. It summarizes, compiles and compares results of current and paleo

260 pages | Springer

Hbk | NYP 09/2010 | 3642139434 | #187430A | £90.00 [Add to basket](#)

High-value Natural Resources and Post-conflict Peacebuilding

Edited by Paivi Lujala and Siri Aas Rustad

For most post-conflict countries, the transition to peace is daunting. In countries with high-value natural resources, the stakes are unusually high and peacebuilding is

576 pages | maps, figures | Earthscan

Pbk | NYP 12/2010 | 1849712301 | #187507A | £49.99 [Add to basket](#)

Hope is an Imperative

The Essential David Orr

David W Orr

For more than three decades, David Orr has been one of the leading voices of the environmental movement, championing the cause of ecological literacy in higher

250 pages | Island Press

Pbk | NYP 02/2011 | 1597267007 | #187516A | £15.99 [Add to basket](#)

Impacts of Global Change on the Hydrological Cycle in West and Northwest Africa

Edited by Peter Speth, Michael Christoph and Bernd Diekkrüger

How can Africa's finite water and land resources be managed sustainably under the influence of Global Change so as to meet the growing needs of humans in ways that avert

676 pages | Col & b/w figs | Springer

Hbk | 2010 | 3642129560 | #187435A | £117.00 [Add to basket](#)

Institutional Dynamics

Emergent Patterns in International Environmental Governance

Oran R Young

International environmental regimes--institutional arrangements that govern human-environmental interactions--are dynamic, changing continuously over time. Some

232 pages | MIT Press

Hbk | NYP 09/2010 | 0262014386 | #187523A | £35.95 [Add to basket](#)

Land and Post-conflict Peacebuilding

Edited by Jon Unruh and Rhodri Williams

Land rights are one of the most difficult problems in peacebuilding. Land, homeland, and territory are often a cause of conflict, and the reconstitution of a viable land rights

400 pages | Maps, figures | Earthscan

Pbk | NYP 12/2010 | 184971231X | #187508A | £49.99 [Add to basket](#)

Livelihoods, Natural Resources, and Post-conflict Peacebuilding

Edited by Helen Young and Lisa Goldman

A fundamental challenge for post-conflict recovery is sustaining and strengthening livelihoods. By degrading natural resources essential to livelihoods and by weakening

304 pages | Maps, figures | Earthscan

Pbk | NYP 12/2010 | 1849712336 | #187509A | £49.99 [Add to basket](#)

Managing Coastal and Inland Waters

Pre-Existing Aquatic Management Systems in Southeast Asia

Edited by Kenneth Ruddle and Arif Satria

This book examines pre-existing management systems in fishing communities in Indonesia, Laos, the Philippines, Thailand and Vietnam.

405 pages | Kluwer

Hbk | NYP 09/2010 | 9048195543 | #187473A | £117.00 [Add to basket](#)

Measuring Livelihoods and Environmental Dependence

Methods for Research and Fieldwork

Edited by Arild Angelsen, Carsten Smith Olsen and Helle Overgaard Larsen

Thousands of surveys on rural livelihoods in developing countries are being done every year. Unfortunately, many suffer from weaknesses in methods and problems in

288 pages | Line drawings, index | Earthscan

Pbk | NYP 02/2011 | 184971133X | #187502A | £29.99 [Add to basket](#)

The No-Nonsense Guide to Green Politics

Derek Wall

In the near future there will be no politics but green politics - Climate chaos and pollution, deforestation and consumerism: the crisis facing human civilization is clear

144 pages | b&w charts and graphs | New Internationalist

2010 | 1906523398 | #187524A | £7.99 [Add to basket](#)

OECD Insights: Agriculture and Food

Feeding Nine Billion People

OECD

Global food production will have to double by 2050 in order to feed the projected world population of nine billion people. Experience suggests it can be done, but the

150 pages | OECD

Pbk | NYP 10/2010 | 926408083X | #187423A | £9.99 [Add to basket](#)

An Odyssey with Animals

A Veterinarian's Reflections on the Animal Rights and Welfare Debate

Adrian Morrison

A bitter controversy rages in Western society today: Is it unreasonably cruel to conduct biomedical research on animals? On one side lies a devoted (and, at times, aggressive

286 pages | OUP

Hbk | 2009 | 0195374444 | #187285A | £19.99 [Add to basket](#)

The Power of Place

Geography, Destiny, and Globalization's Rough Landscape

Harm de Blij

In recent years, a spate of books and articles have argued that the world today is so mobile, so interconnected and so integrated that it is, in one prominent assessment,

304 pages | 30 b/w illustrations | OUP
Hbk | 2008 | 0195367707 | #177178A |
£17.99 [Add to basket](#)

Pbk | NYP 01/2011 | 0199754322 |
#187395A | **£10.99** [Add to basket](#)

Practical Self Sufficiency

Dick Strawbridge and James Strawbridge

This title contains everything you need to know about modern-day self-sufficient living from stars of the BBC series - "It's Not Easy Being Green" - Dick & James Strawbridge.

304 pages | Dorling Kindersley
Hbk | 2010 | 1405344415 | #187324A |
£19.99 [Add to basket](#)

Principles of Brownfield Regeneration

Cleanup, Design, and Reuse of Derelict Land

Justin B Hollander, Niall G Kirkwood and Julia L Gold

The authors of "Principles of Brownfield Regeneration" argue that, compared to 'greenfields' - farmland, woodland, or pasture that have never been developed -

144 pages | Island Press
Pbk | NYP 01/2011 | 1597267236 |
#187517A | **£15.99** [Add to basket](#)

The Renewable Revolution

How We Can Fight Climate Change, Prevent Energy Wars, Revitalize the Economy and Transition to a Sustainable Future

Sajed Kamal

Our environment and society is threatened by fuel shortages, a changing climate and energy wars. In our race for survival we are awakened to the simple truth that the

192 pages | Photographs, figures, diagrams, index | Earthscan
Hbk | NYP 10/2010 | 184971195X |
#187499A | **£19.99** [Add to basket](#)

The Rise of the Green Left

Inside the Worldwide Ecosocialist Movement

Derek Wall and Hugo Blanco

Climate change and other ecological ills are driving the creation of a grassroots global movement for change. From Latin America to Europe, Australia and China a militant

208 pages | 8 photographs | Pluto Press
Pbk | NYP 09/2010 | 0745330363 |
#187525A | **£12.99** [Add to basket](#)

Sociology, Organic Farming, Climate Change and Soil Science

Edited by Eric Lichtenfouze

Sustainable agriculture is a rapidly growing field aiming at producing food and energy in a sustainable way for humans and their children. Sustainable agriculture is a

486 pages | Illustrations | Springer
Hbk | 2009 | 9048133327 | #187468A |
£135.00 [Add to basket](#)

Sustainable Development

Capabilities, Needs, and Well-being

Edited by Ines Omann, Felix Rauschmayer and Johannes Fruhmann

This volume establishes links between sustainable development, needs, well-being, and the capabilities approach that is central to human development and the United Nations

224 pages | 13 illus, 12 tabs | Routledge
Hbk | NYP 10/2010 | 0415586526 |
#187593A | **£80.00** [Add to basket](#)

Unquenchable

America's Water Crisis and What to Do about It

Robert Jerome Glennon

In the middle of the Mojave Desert, Las Vegas casinos use billions of gallons of water for fountains, pirate lagoons, wave machines, and indoor canals. Meanwhile, the town of

250 pages | Island Press
Hbk | 2009 | 1597264369 | #178533A |
£16.99 [Add to basket](#)

Pbk | NYP 12/2010 | 159726816X |
#187514A | **£13.99** [Add to basket](#)

Veterinary Education for Global Animal and Human Health

Donal A Walsh

The first half is devoted to defining the animal and public health education that every veterinary student should receive, irrespective of their intended career path. The

418 pages | OIE
Pbk | 2009 | 9290447613 | #187403A |
£77.00 [Add to basket](#)

Water Resources and Development

Clive Agnew and Philip Woodhouse

This volume explores water management strategies through scientific, social and political perspectives, and uses case studies to exemplify four key development

368 pages | 2 photos, 59 tabs, 68 illus |
Routledge
Hbk | NYP 10/2010 | 041545137X |
#187588A | **£80.00** [Add to basket](#)

Pbk | NYP 10/2010 | 0415451396 |
#187590A | **£22.99** [Add to basket](#)

Water and Post-conflict Peacebuilding

Shoring Up Peace

Edited by Mikiyasu Nakayama, Erika Weinthal and Jessica Troell

Water resources play a unique and varied role in post-conflict recovery and peacebuilding. As a basic human need, the provision of safe water is among the highest

304 pages | Maps, figures | Earthscan
Pbk | NYP 12/2010 | 1849712328 |
#187510A | **£49.99** [Add to basket](#)

Xenobiotics in the Urban Water Cycle

Edited by Despo Fatta-Kassinos, Kai Bester and Klaus Kummerer

The presence of xenobiotics in the aquatic environment is seen as one of the biggest challenges for a sustainable water future. Thus, there is a need to understand, in an

528 pages | Illustrations | Springer
Hbk | 2009 | 9048135087 | #187445A |
£135.00 [Add to basket](#)

Data Analysis

[Go to subject web page](#)

Advances in Earth Observation of Global Change

Edited by Emilio Chuvieco, Jonathan Li and Xiaojun Yang

Global Change studies are increasingly being considered a vital source of information to understand the Earth Environment, in particular in the framework of human-induced

319 pages | Springer
Hbk | 2010 | 9048190843 | #187426A |
£90.00 [Add to basket](#)

[Atlas of Science](#)

[Visualizing What We Know](#)

Katy Borner

Cartographic maps have guided our explorations for centuries, allowing us to navigate the world. Science maps have the potential to guide our search for knowledge in the same

288 pages | col. Illustrations | MIT Press
Hbk | NYP 10/2010 | 0262014459 |
#187564A | £22.95 [Add to basket](#)

[Experimental Design for the Life Sciences](#)

Graeme D Ruxton and Nick Colegrave

At the core of good research lies the careful design of experiments. Yet all too often a successful design comes only after a painful trial-and-error process, wasting valuable

144 pages | 40 b/w line illustrations |
OUP
Pbk | NYP 10/2010 | 0199569126 |
#187387A | £18.99 [Add to basket](#)

[Landscapes through the Lens](#)

[Aerial Photographs and the Historic Environment](#)

Edited by David C Cowley, Robin A Standring and Matthew J Abicht

This volume presents the rich, but under-utilised and in parts inaccessible, archival historic aerial imagery, traditional photographs and those captured from satellites, for

288 pages | Col & b/w illus | Oxbow
Pbk | NYP 11/2010 | 1842179810 |
#187328A | £45.00 [Add to basket](#)

[MATLAB Recipes for Earth Sciences](#)

Martin H Trauth

MATLAB[registered] is used for a wide range of applications in geosciences, such as image processing in remote sensing, the generation and processing of digital elevation

288 pages | 95 illus | Springer
Hbk | NYP 09/2010 | 3642127614 |
#187436A | £54.93 [Add to basket](#)

[Mathematical Models of Biological Systems](#)

Hugo van den Berg

Mathematical Models of Biological Systems provides a practical introduction to basic mathematical modelling methodology and analysis. It covers a variety of biological

256 pages | 170 black and white illustrations | OUP
Hbk | NYP 11/2010 | 019958219X |
#187392A | £65.00 [Add to basket](#)
Pbk | NYP 11/2010 | 0199582181 |
#187391A | £27.50 [Add to basket](#)

[ZooKeys 45](#)

[Delta for Beginners: An Introduction into the Taxonomy Software Package Delta](#)

C Oliver Coleman, James K Lowry and Terry Macfarlane

This volume includes essential step-by-step information for an introduction to DELTA (DEscription Language for TAxonomy). It describes how to record taxonomic character

75 pages | col figs, tabs | Pensoft
Pbk | 2010 | #187253A | £35.50 [Add to basket](#)

[Reference](#)

[Go to subject web page](#)

[Archives](#)

[Principles and Practices](#)

Laura Agnes Millar

Whether an institution has a collections orientation or whether it is primarily responsible for managing institutional archives in conjunction with an organizational

256 pages | Facet
Hbk | 2010 | 1856046737 | #187305A |
£44.95 [Add to basket](#)

[CILIP: The Chartered Institute of Library and Information Professionals](#)

[Yearbook](#)

Edited by Kathryn Beecroft

CILIP: the Chartered Institute of Library and Information Professionals represents the largest professional body of librarians and information professionals in the UK. Its

496 pages | Facet
Pbk | 2010 | 1856046788 | #187309A |
£49.95 [Add to basket](#)

[Cataloguing Nonbook, Electronic, Web and Networked Resources](#)

[A How-to-do-it Manual and CD-ROM for Librarians](#)

Mary Beth Weber and Fay A Austin

Recently, many new types of material - integrating resources, dual-disc DVDs, streaming video, to mention just a few - have developed, and current cataloguing standards do not

256 pages | Facet
Pbk | NYP 09/2010 | 1856046842 |
#187306A | £54.95 [Add to basket](#)

[Catalogue 2.0](#)

[The Ultimate User Experience](#)

Edited by Sally Chambers

In the world of Web 2.0 and the Semantic Web, what is the position of the library catalogue? Will there be a library catalogue in the future? If so, what will it look

192 pages | Facet
Pbk | NYP 01/2011 | 1856047164 |
#187311A | £44.95 [Add to basket](#)

[Developing a Talent for Science](#)

Ritsert Jansen

Want to make the most of your talent for science? This practical guide for students, postdoctorates and professors offers a unique stepwise approach to help you develop your

150 pages | 20 b/w illus. | CUP
Hbk | NYP 11/2010 | 0521193125 |
#187408A | £39.99 [Add to basket](#)
Pbk | NYP 11/2010 | 0521149614 |
#187409A | £15.99 [Add to basket](#)

[E-books in Libraries](#)

[A Practical Guide](#)

Edited by Kate Price and Virginia Havergal

This text explores e-books and their use from the perspective of the librarian. Written by two experts, the book opens with an exploration of the definitions of e-books and the

288 pages | Facet
Pbk | NYP 12/2010 | 1856045722 |
#187312A | £49.95 [Add to basket](#)

[Introducing RDA](#)

A Guide to the Basics

Chris Oliver

Resource Description and Access (RDA) is the new cataloguing standard that will replace the Anglo-American Cataloguing Rules (AACR) and represents a shift in the understanding

128 pages | Facet
Pbk | 2010 | 1856047326 | #187308A |
£29.95 [Add to basket](#)

[Libraries and Information Services in the United Kingdom and the Republic of Ireland 2010-2011](#)

This directory lists over 2200 libraries and other services in the United Kingdom, the Channel Islands, the Isle of Man and the Republic of Ireland, with contact names,

480 pages | Facet
Pbk | NYP 11/2010 | 1856047083 |
#187310A | **£49.95** [Add to basket](#)

[World Reference Atlas](#)

Everything You Need to Know About our Planet Today

Dorling Kindersley

This fully updated atlas provides a wealth of information on countries around the world and includes large-scale maps, landscape models and locators as well as up-to-date place

408 pages | Dorling Kindersley
Hbk | NYP 10/2010 | 1405337060 |
#187579A | **£24.99** [Add to basket](#)