

CABI new books



2022



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The profits from CABI's publishing activities enable us to work with farming communities around the world, supporting them as they battle with poor soil, invasive species and pests and diseases, to improve their livelihoods and help provide food for an ever growing population.

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Welcome to the CABI Books Catalogue 2022

This catalogue contains our recent and forthcoming monographs, textbooks and practitioner titles across our full range of publishing areas.

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Textbooks



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Indicates that this title is now available in paperback for the first time.

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US publication may be up to **2 months after** UK publication.



Farmer Innovations and Best Practices by Shifting Cultivators in Asia-Pacific

Malcolm Cairns, independent scholar and researcher, Thailand

This book, the third of a series, shows how shifting cultivators from the Himalayan foothills to the Pacific Islands have devised ways to improve their farming systems. It considers the importance of swidden agriculture to food security and livelihoods, and its environmental significance across multiple cultures, crops and forest systems.

Oct 2022 | HB | 9781800620094 | 1100pp
£49.99 | €60 | \$70



Gender and the political economy of fisheries and aquaculture

Meryl Williams

Fisheries and aquaculture have flourished, yet in the fish value chain, gender equality is declining. The book examines how growth in scale and intensity of the fish sector, changes in market orientation and gender-blind governance measures may create a human disaster by examining three commodity cases in the value chain: shrimp, tuna and seaweed.

Jul 2022 | HB | 9781789247145 | 200pp
£75 | €115 | \$135



Science Communication Skills for Journalists

A Resource Book for University Faculty in Africa

Edited by **Charles Wendo**, SciDev.Net, Uganda

This book provides hands-on guidance together with examples, learning activities, graded and ungraded quizzes to facilitate learning. It also includes five academic review papers reflecting on key science journalism and communication issues in the region.

Jun 2022 | PB | 9781800621428 | 208pp



Genome sequencing and agriculture

Edited by **Philipp Bayer**, **David Edwards**, both University of Western Australia, Australia

CABI Biotechnology Series

This book summarises the impacts that the genome sequencing revolution has had in all areas across animal and plant agriculture, including cattle, orphan crops, cash crops, and more, with reference to applications in many species and locations. It explains new techniques and their use in understanding epigenetics, breeding and conservation.

Jul 2022 | HB | 9781789247824 | 168pp
£85 | €100 | \$115



Youth and the Rural Economy in Africa

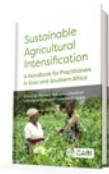
Hard Work and Hazard

Edited by **James Sumberg**, Institute of Development Studies, UK

There are many accepted views about the role and position of youth in the African agricultural economy. This book challenges those assumptions by analysing new studies, particularly of gender and social difference. It is a major contribution to current debates and development policy about youth, agriculture and employment in rural Africa.

Apr 2022 | PB | 9781789249828 | 200pp
£40 | €45 | \$55

Apr 2021 | HB | 9781789245011 | 200pp
£95 | €115 | \$130



Sustainable Agricultural Intensification

A Handbook for Practitioners in East and Southern Africa

Edited by **Mateete Bekunda**, **Jonathan Odhong**, **Irmgard Hoeschle-Zeledon**, all International Institute of Tropical Agriculture, Nigeria

This book aims to demonstrate how sustainable intensification (SI) of smallholder livelihood farming systems can be achieved through the delivery, application, and adoption of evidence-based recommended technologies and knowledge.

Apr 2022 | HB | 9781800621602 | 208pp
£70 | €85 | \$100



Gender-responsive Researchers Equipped for Agricultural Transformation

Trainer's Manual for the Gender-Responsive Plant Breeding Course

Margaret Mangheni, Makerere University, Uganda, **Hale Tufan**, Cornell University, USA

This manual presents the content and step-by-step training process for the Gender-Responsive Plant Breeding course, implemented by Makerere and Cornell Universities, over a period of five years (2016-2020), under the Gender-responsive Researchers Equipped for Agricultural Transformation (GREAT) project funded by the Bill and Melinda Gates Foundation.

Mar 2022 | ePDF | 9781800620520 | 272pp
Mar 2022 | ePub | 9781800620513 | 272pp



Conservation Agriculture in Africa

Climate Smart Agricultural Development
Edited by **Saidi Mkomwa**, African Conservation Tillage, Nairobi, **Amir H Kassam**, Food and Agriculture Organization of the United Nations, Italy and University of Reading, UK

Conservation Agriculture (the use of no tillage systems) to preserve soil structure and integrity has become an increasingly important step towards sustainable farming. This book brings together conservation agriculture and climate smart decision making processes for the first time, focusing on Africa.

Dec 2021 | HB | 9781789245745 | 512pp
£175 | €210 | \$245





Land Governance and Gender

The Tenure-Gender Nexus in Land Management and Land Policy

Edited by **Uchendu Eugene Chigbu**, Namibia University of Science and Technology, Namibia

This book offers conceptual and empirical studies of land governance, focusing on land management approaches, land policy issues, advances in pro-poor land tenure, and land-based gender concerns. Topics include "Creating new understandings," "Exploring alternative approaches for land management and land tenure," "Viewing vistas of tenure experiences across the globe," and "Stretching the gender perspectives."

Dec 2021 | HB | 9781789247664 | 248pp
£95 | €115 | \$135



Transforming Tertiary Agricultural Education in Africa

Edited by **David Kraybill**, Ohio State University, USA, **John Lynam**, **Adipala Ekwamu**, RUFORUM, Uganda

African agricultural universities are transforming themselves and achieving success in tackling the problems of production agriculture, urbanization and food consumption patterns. Adaptive strategies are creating an internal culture driven by stakeholder needs to improve the quality and relevance of teaching, research and outreach.

Dec 2021 | HB | 9781789246544 | 328pp
£95 | €115 | \$135



A Manual for Agribusiness Value Chain Analysis in Developing Countries

Benjamin Dent, University of Queensland, Australia, **Ray Collins**, Emeritus, University of Queensland, Australia

This manual shows how value chain analysis (VCA) principles can be applied in developing countries, where time and funding is often restricted. It explains how to undertake affordable VCA that generate valid data and produce recommendations that will have impact.

Nov 2021 | PB | 9781789249361 | 128pp
£25 | €30 | \$35



Presenting Science Concisely

Bruce Kirchoff, University of North Carolina at Greensboro, USA

The focus of this book is on short presentations, three-minute talks, poster presentations and elevator pitches. It begins by looking at story structure, and best practices for lightning talks or Three Minute Thesis (3MT®). Later chapters address longer conference presentations, good poster design, consideration of your audience, and presentation skills.

Nov 2021 | PB | 9781789246995 | 152pp
£19.99 | €25 | \$30



World, excluding Aus & NZ



Farm Business Management

The Decisive Farmer

Peter L Nuthall, Lincoln University, New Zealand

This book takes a novel approach to teaching farm management and decision making processes. It has been written for all farmers but is also a valuable resource for students of farm management and agribusiness. References to formal theories and explanations are provided in addenda to each chapter covering the main points. Exercises and case studies can also be accessed.

Dec 2021 | PB | 9781800620124 | 232pp
£45 | €50 | \$60



The Fight Against Food Shortages and Surpluses

Perspectives of a Practitioner

John McClintock, ACTION for Food Reserves, Belgium

This book presents a logical argument, rigorously formulated, for practical policy options to fight food shortages and surpluses. It navigates the reader through issues and ideologies surrounding hunger, presents and tests hypotheses with theory and evidence, and concludes with workable policies to address food crises.

Nov 2021 | PB | 9781800621213 | 198pp
£39.99 | €45 | \$55



Oct 2020 | HB | 9781786394842 | 198pp
£95 | €110 | \$130



Water Conflicts and Cooperation: a Media Handbook

Edited by **Rasha Dewedar**

This handbook is for journalists, researchers and policy makers working on science communication for water peace and cooperation. It features descriptions of activities (including action research, training modules, joint workshops, reporting grants, podcast and an online photo campaign) implemented by the Open Water Diplomacy project in the Nile basin.

Nov 2021 | PB | 9781789247954 | 64pp
£20 | €25 | \$30



Spices, Scents and Silk

Catalysts of World Trade

James F Hancock, Michigan State University, USA

This book describes the central role that these exotic luxuries – spices, scents and silks – played in the lives of the ancients, traces the development of the great international trade networks that delivered them, and explores how the demand for such luxuries shaped the world.

Sep 2021 | PB | 9781789249750 | 344pp
£29.99 | €35 | \$40



Sep 2021 | HB | 9781789249743 | 304pp
£95 | €110 | \$130



Gender, Climate Change and Livelihoods **Vulnerabilities and Adaptations**

Edited by **Joshua Eastin**, Portland State University, USA, **Kendra Dupuy**

This book applies a gendered lens to the dynamic linkages between climate change and livelihoods in developing countries. It examines how climate change affects women and men in distinct ways, and the implications for earning income and accessing the natural, social, economic, and political resources required to survive and thrive.

Jul 2021 | HB | 9781789247053 | 240pp
£95 | €115 | \$135



An Introduction to Economics **Concepts for Students of Agriculture and the Rural Sector** **5th Edition**

Berkeley Hill, formerly Imperial College London, UK

A simple but effective introduction to economics. Fully updated and revised, this fifth edition covers the impacts of Brexit, animal welfare, sustainable agriculture, and the importance of natural, social and cultural capital on agricultural economics. It is an invaluable learning tool for students of agriculture, economics and related sectors.

Jul 2021 | PB | 9781800620063 | 264pp
£45 | €50 | \$60



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Key Questions



Key Questions in Environmental Toxicology

A Study and Revision Guide

J P F D'Mello, formerly Scottish Agricultural College, UK

Questions review the origin, characterization and environmental distribution of major pollutants, followed by their absorption and metabolic disposition in living organisms, and their implications for human morbidity, ecological impact and biodiversity. A selection of questions types and full answer rationales keep learning varied and engaging.

Sep 2022 | PB | 9781789248524 | 296pp
£25 | €30 | \$35



Key Questions in Hydrology and Watershed Management

A Study and Revision Guide

Leon Bren, University of Melbourne, Australia, **Patrick Lane**, University of Melbourne, Australia

This study and revision guide for students provides a series of exercises of various types in matters of catchment and watershed management. The exercises are true/false, multiple choice, numeric, graphical, and analytical. Some of the exercises would be suited to being done in class as a type of assignment, others designed for home study.

Nov 2021 | PB | 9781789249682 | 232pp
£19.99 | €23.99 | \$27.99



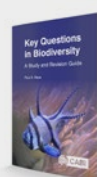
Key Questions in Urban Pest Management

A Study and Revision Guide

Partho Dhang, Independent Consultant, Philippines, **Philip Koehler**, University of Florida, USA, **Roberto Pereira**, University of Florida, USA, **Daniel D Dye II**, Brooker, Florida, USA

This book is intended as a study and revision guide for students following programmes of study in which urban pest management is an important component. It contains over 500 multiple-choice questions (and answers) set at three levels – foundation, intermediate and advanced.

Mar 2022 | PB | 9781800620155 | 168pp
£19.99 | €23.99 | \$27.99



Key Questions in Biodiversity

A Study and Revision Guide

Paul A. Rees, formerly University of Salford, UK

This book is a study and revision guide for students following programmes of study in which biodiversity is an important component.

It contains 600 multiple-choice questions (and annotated answers) set at three levels – foundation, intermediate and advanced.

May 2021 | PB | 9781789248630 | 224pp
£19.99 | €23.99 | \$27.99



Soil Ecology

Sina M Adl, University of Saskatchewan, Canada

Soil Ecology is a new textbook which approaches this complex subject using a unique organism-based approach. It is suitable for undergraduate or graduate

level courses in soil microbiology, soil ecology, ecological agriculture, forest management, soil remediation and environmental management, and as a comprehensive resource for professional soil scientists and ecologists.

Nov 2022 | PB | 9781800621336 | 456pp
£55 | €65 | \$75



Nov 2022 | HB | 9781800621329 | 456pp
£120 | €140 | \$160



Courtship and Mate-Finding in Insects

A Comparative Approach

Raymond J C Cannon, formerly of the Food and Environment Research Agency, UK

This fascinating and beautifully illustrated book describes the incredible variety of

courtship behaviours and celebrates the wonderful natural history of a wide range of insects. It will be of interest to students of biology, professional entomologists and amateur naturalists with a desire to know more about the behaviour of the small creatures with which we share the planet.

Nov 2022 | HB | 9781789248609 | 400pp
£95 | €115 | \$135



Climate Change, Adaptation and Gender

Methodological Underpinnings

Mamta Mehar, Independent Consultant, India, **Narayan Prasad**, Indira Gandhi National Open University, India

CABI Climate Change series

This book offers a wide, in-depth study of the gender-climate change-agriculture nexus. Despite more than 40 years of research exploring this nexus, there is still ambiguity around the foundations, connections, and approaches for planning gender-inclusive climate policies. This volume aims to clear that ambiguity.

Oct 2022 | HB | 9781789249897 | 200pp
£95 | €110 | \$125



Dragonfly Conservation

Michael J Samways, Stellenbosch University, South Africa

This is the first, comprehensive, single-authored, modern text on the conservation of this iconic group of insects. Dragonflies are sensitive to the health of freshwater

systems, and the quality of vegetation along rivers and around ponds. Dragonflies are excellent indicators of the quality of our freshwater supplies.

Sep 2022 | HB | 9781789248371 | 376pp
£95 | €115 | \$130





Invasive Species and Global Climate Change

2nd Edition

Edited by **Lewis Ziska**, USDA-ARS, USA

CABI Invasives Series

This book explores the nexus of climate change and biological invasions, resulting impacts (biological and economic) and assesses ways to reduce vulnerability and increase the resiliency and sustainability of managed and unmanaged ecosystems in the following parts (1) the dimensions of the problem; background and science; (2) case studies; (3) Management: detection and prevention; and (4) management: control and adaptation.

Sep 2022 | HB | 9781800621435 | 304pp
£95 | €110 | \$130



The Relationship Between Soil and Global Climate Change

Processes, Impacts And Adaptations

Pedro Antunes, Algoma University, Canada

A comprehensive, science-based, overview on how the planet's soils affect and are affected by climate change, including an overview of the global contribution of soil to greenhouse gas emissions, evidence of how past climate change affected edaphic factors and how this knowledge can relate to the present and future climate.

Jul 2022 | HB | 9781789246780 | 232pp
£95 | €115 | \$135



Butterflies of Cyprus

A Field Guide and Distribution Atlas

Eddie John, Cyprus Butterfly Study Group, UK, **Christodoulos Makris**, Cyprus Butterfly Study Group, Cyprus

This book is the first, comprehensive, authoritative field guide and distribution atlas for the butterflies of Cyprus, assembled by authors with a combined experience spanning over 50 years of study of the island's butterflies.

Aug 2022 | HB | 9781800621251 | 272pp
£75 | €85 | \$100



Psocids as Global Pests of Stored Products

Edited by **Christos G Athanassiou**, University of Thessaly, Greece, **Manoj K. Nayak**, Department of Agriculture and Fisheries, Queensland, Australia

Psocids are a group of insect pests of stored products. They are widespread and damaging. This book summarises current knowledge of Psocid biology and management and points the way to future psocid research. The book is essential reading for all those involved in stored product and post-harvest pest management and research.

Jun 2022 | HB | 9781789245523 | 144pp
£95 | €115 | \$135



Crop Pollination by Bees



Crop Pollination by Bees, Volume 2

Individual Crops and their Bees

2nd Edition

Keith S Delaplane, University of Georgia, USA

Volume 2 of a practical guide to bees and how they pollinate essential crops. Provides simple, succinct advice on how to increase bee abundance and pollination. Very useful for farmers, horticulturalists, gardeners, and those interested in insect ecology and conservation, including students of entomology and crop protection.

Jul 2022 | PB | 9781786393524 | 128pp
£45 | €60 | \$75



Crop Pollination by Bees, Volume 1

Evolution, Ecology, Conservation, and Management

2nd Edition

Keith S Delaplane, University of Georgia, USA

A practical guide to bees and how they pollinate essential crops. Provides simple, succinct advice on how to increase bee abundance and pollination. Very useful for farmers, horticulturalists, gardeners, and those interested in insect ecology and conservation, including students of entomology and crop protection.

Aug 2021 | PB | 9781786393494 | 192pp
£49.99 | €57.50 | \$67.50



Transgenic Insects

Techniques and Applications

2nd Edition

Edited by **Mark Quentin Benedict**, Centers for Disease Control and Prevention, USA, **Maxwell Scott**, North Carolina State University, USA

CABI Biotechnology Series

This book describes the huge opportunity to modify insect phenotypes through genetic engineering to benefit human health and agriculture. Precise DNA modifications and gene drive approaches are much more focused with improved safety. The development of modelling, ethical considerations, public response and regulatory oversight is covered.

May 2022 | HB | 9781800621152 | 504pp
£125 | €145 | \$170



Encyclopedia of Scale Insect Pests

Edited by **Takumasa Kondo**, Agrosavia, Colombia, **Gillian Watson**, Natural History Museum, London, UK

Scale insects are major pests worldwide. They are one of the most invasive plant pest groups and cause billions of dollars damage to a wide variety of crops each year. *The Encyclopedia of Scale Insect Pests* is the most comprehensive, fully illustrated work on scale insect pests worldwide.

Mar 2022 | HB | 9781800620643 | 720pp
£250 | €287.50 | \$337.50





The Fruit Fly Fauna (Diptera : Tephritidae : Dacinae) of Papua New Guinea, Indonesian Papua, Associated Islands and Bougainville

Edited by **Richard A I Drew**, Griffith University, Australia, **Meredith C Romig**, Griffith University, Australia

A taxonomic treatise of the tropical fruit flies of Papua New Guinea, Indonesian Papua, associated islands and Bougainville, with an updated record of all known species of Dacinae that occur in this geographic area including descriptions of 66 new species out of an entire list of 296 known species covered.

Jan 2022 | HB | 9781789249514 | 152pp
£85 | €100 | \$115



Pest Management in Cotton A Global Perspective

Edited by **Graham A. Matthews**, Emeritus Professor, Imperial College London, UK, **Thomas A. Miller**, University of California Riverside, USA

This book describes the background and present state of pest management in cotton crops throughout the world. Cotton is one of the most economically important crops globally, and new, emerging pests driven by climate change, for example, are proving increasingly problematic. The book highlights new techniques in cotton crop protection.

Dec 2021 | HB | 9781800620216 | 288pp
£95 | €110 | \$130

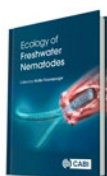


Climate, Ticks and Disease

Edited by **Pat Nuttall**, University of Oxford, UK
CABI Climate Change series

This book brings together expert opinions from scientists to consider the evidence for climate change and its impacts on ticks and tick-borne infections, and provide predictions for the future.

Dec 2021 | HB | 9781789249637 | 544pp
£150 | €175 | \$205



Ecology of Freshwater Nematodes

Edited by **Walter Traunsperger**, University of Bielefeld, Germany

Nematodes, with a simple, tubular body form are the most abundant multicellular animals on earth. Freshwater nematodes are central in the context of environmental monitoring, pollution assessments, global warming and food chain complexes, and this is increasingly being recognised.

Aug 2021 | HB | 9781789243635 | 400pp
£95 | €110 | \$130



Temperate Agroforestry Systems 2nd Edition

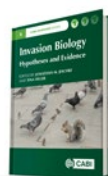
Edited by **Andrew M Gordon**, University of Guelph, Canada, **Steven M Newman**, formerly University of Leeds, UK, **Brent Coleman**, University of Guelph, Canada

This edition brings together many examples of temperate agroforestry and makes valuable reading for all those working in this area as researchers, practitioners and policy makers. It includes additional chapters on India and Chile, and as a result of ongoing advances in the field, separate chapters on the US, Canada, the UK and continental Europe.

Dec 2021 | PB | 9781780644868 | 326pp
£45 | €60 | \$85



Mar 2018 | HB | 9781780644851 | 326pp
£95 | €125 | \$160



Invasion Biology Hypotheses and Evidence

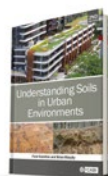
Edited by **Jonathan M Jeschke**, Leibniz-Institute of Freshwater Ecology and Inland Fisheries, Germany, **Tina Heger**, Technical University of Munich, Germany

There are many hypotheses describing the interactions involved in biological invasions, but it is largely unknown whether they are backed up by empirical evidence. This book fills that gap by assessing research hypotheses and applying it to a number of invasion hypotheses, using the hierarchy-of-hypotheses (HoH) approach.

Dec 2021 | PB | 9781800621619 | 188pp
£ 45 | €50 | \$60



Apr 2018 | HB | 9781780647647 | 188pp
£75 | €100 | \$125



Understanding Soils in Urban Environments 2nd Edition

Pam Hazelton, University of Technology Sydney Australia, **Brian W Murphy**, Office of Environment and Heritage, Australia

Urban soils provide the foundation for buildings and infrastructure, and the medium for plant growth in fields, parks and gardens. This text recognises and draws attention to the particular nature of soils in urban environments and discusses their distinctive management needs.

Nov 2021 | HB | 9781789249934 | 200pp
£85 | €100 | \$120

World, excluding Aus & NZ



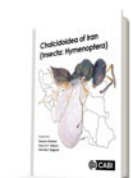
Biology and Management of the German Cockroach

Edited by **Changlu Wang**, Rutgers University, USA, **Chow-Yang Lee**, University of California, Riverside, USA, **Michael Rust**, University of California, USA

A comprehensive overview of the German cockroach and its management.

May 2021 | HB | 9781789248104 | 320pp
£120 | €145 | \$170

World, excluding Aus & NZ



Chalcidoidea of Iran (Insecta: Hymenoptera)

Edited by **Hassan Ghahari**, Islamic Azad University, Iran, **Gary Gibson**, Agriculture and Agri-Food Canada, **Gennaro Viggiani**, University of Naples, Italy

A catalogue and reference volume of the species diversity of the Chalcidoidea (an important diverse group of parasitic wasps used in biological control of crop pests) based on little known records from Iran and 15 neighbouring countries. It is an invaluable source of information for all those interested in Chalcidoidea and those working in crop protection (especially biological control) and Integrated Pest Management.

Feb 2021 | HB | 9781789248463 | 448pp
£225 | €270 | \$315



Forestry Compendium

Global coverage of tropical, subtropical, temperate and boreal trees, forests and woody plant species as well as pests and diseases

- Over 2,300 detailed datasheets on tree species of economic importance worldwide and lesser-known species of local importance as well as forest pests, diseases and weeds
- Over 19,000 basic datasheets on further species
- Over 5,500 illustrations for easy identification and teaching
- A multilingual glossary including over 16,000 forestry terms in English, French, Spanish, German and Portuguese

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Demand-led Plant Breeding

From Principles to Practice in Emerging Markets

Edited by **Vivienne M Anthony**, Syngenta Foundation for Sustainable Agriculture, Switzerland, **Cathy Barker**

Demand-led breeding has the potential to combine the best of institutional and commercial approaches to produce plant varieties that are really needed. This book shows how the approach works in practice with case studies and analysis.

Dec 2022 | HB | 9781789246575 | 264pp
£85 | €100 | \$115



Fungal Plant Pathogens

Principles and Protocols 2nd Edition

Edited by **Charles R Lane**, The Food and Environment Research Agency (Fera), UK, **Paul Beales**, Animal & Plant Health Agency (APHA), UK, **Kelvin J D Hughes**, Animal & Plant Health Agency (APHA), UK

Since publication of the first edition in 2012, there is increased awareness of plant health and biosecurity. This practical manual deals with recognition of disease symptoms, detection and identification of fungi and methods to characterise them, as well as curation, quarantine, quality assurance, and new chapters on tree health and outreach.

Nov 2022 | PB | 9781800620551 | 340pp
£55 | €65 | \$75



Biostimulants for Crop Production and Sustainable Agriculture

Edited by **Mirza Hasanuzzaman**, Sher-e-Bangla Agricultural University, Bangladesh, **Barbara Hawrylak-Nowak**, University of Life Sciences in Lublin, Poland, **Md Tofazzal Islam**, Bangabandhu Sheikh Mujibur Rahman Agricultural University, Bangladesh, **Masayuki Fujita**, Kagawa University, Japan

Agricultural biostimulants are a group of substances or microorganisms that are applied to plants or soils to improve crop vigour, yields, quality and tolerance of abiotic stresses. This book reviews their role in crop production and agricultural sustainability.

Oct 2022 | HB | 9781789248074 | 384pp
£125 | €145 | \$170



Biology and Integrated Management of Turfgrass Diseases

Gary W. Beehag, Consultant, Sydney, Australia, **Nathan R. Walker**, Oklahoma State University, USA, **Percy T.W. Wong**, University of Sydney, Australia, **Jyri Kaapro**, Bayer Crop Science Pty Limited, Australia

This book provides understandable, science-based and extension knowledge of the identity, biology, ecology and integrated management of turfgrass diseases.

Sep 2022 | HB | 9781789246216 | 304pp
£115 | €140 | \$160



Microbial Biocontrol Agents Developing Effective Biopesticides

Edited by **Gerardo Puopolo**, University of Trento, Italy

This book analyses microbial biocontrol agents for the development of novel biopesticides, considering the main plant-beneficial traits, procedures needed for effective formulations and the processes used for their validation.

Sep 2022 | HB | 9781789249187 | 184pp
£75 | €85 | \$100



Plant Omics

Advances in Big Data Biology

Edited by **Hajime Ohyanagi**, **Kentaro Yano**, Meiji University, Japan, **Eiji Yamamoto**, **Ai Kitazumi**, Texas Tech University, USA

CABI Biotechnology Series

Plant omics combines a range of cutting-edge molecular techniques that are transforming plant science. This book explains the latest developments at each level and how they can help tackle global food security issues.

Jul 2022 | HB | 9781789247510 | 216pp
£95 | €110 | \$130

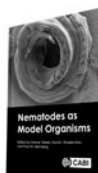


Fungicides in Practice

Richard P. Oliver, Curtin University, Australia, **Janna L Beckerman**, Purdue University, USA

Fungicide resistance is a major problem in agriculture, and one that affects us all. This is a guide for practitioners and scientists involved in fungicide research and use.

Jun 2022 | HB | 9781789246902 | 256pp
£95 | €110 | \$130



Nematodes as Model Organisms 2nd Edition

Edited by **Itamar Glazer**, ARO, Volcani Center, Israel, **David I Shapiro-Ilan**, USDA-ARS, USA, **Paul W. Sternberg**, Caltech, USA

Nematodes, especially *Caenorhabditis elegans* have been used as a model for research in molecular biology since the 1960s. This is a much-needed update on research on fundamental processes in areas such as genetics, developmental biology, nutrition, toxicology, ecology, pharmacology and medicine.

Apr 2022 | HB | 9781789248791 | 376pp
£95 | €110 | \$130



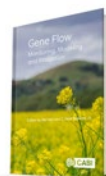


Integrated Nematode Management State-of-the-Art and Visions for the Future

Edited by **Richard A Sikora**, Professor Emeritus, University of Bonn, Germany, **Johan Desaeager**, University of Florida, USA, **Leendert P. G. Molendijk**, Wageningen University, The Netherlands

This book reviews in a systematic crop by crop approach the state-of-the-art management strategies that have been developed to reduce nematode impact, and outlines their limitations.

Dec 2021 | HB | 9781789247541 | 488pp
£120 | €145 | \$170



Gene Flow Monitoring, Modeling and Mitigation

Edited by **Wei Wei**, Institute of Botany Chinese Academy of Sciences, China, **Neal Stewart**, University of Tennessee, USA

This book discusses gene flow of transgenes from genetically modified organisms into nature, with a focus on monitoring, modelling and mitigation. It includes both scientific reviews and perspectives on gene flow and experimental case studies, for example, gene flow of soyabean and poplar.

Nov 2021 | HB | 9781789247480 | 168pp
£85 | €105 | \$120



Mutation Breeding, Genetic Diversity and Crop Adaptation to Climate Change

Edited by **Sobhana Sivasankar**, International Atomic Energy Agency, Austria, **Thomas Henry Noel Ellis**, John Innes Center, UK and University of Auckland, New Zealand, **Ljupcho Jankuloski**, FAO/IAEA, Austria,

Ivan Ingelbrecht, International Atomic Energy Agency, Austria

International authors review achievements, new developments, trends and challenges in the field of plant mutation breeding, across the scientific community and the private sector. Chapters highlight specific challenges, such as emerging transboundary threats to crop production, and assess the overall importance of mutation breeding to food security.

Oct 2021 | HB | 9781789249095 | 512pp
£125 | €150 | \$175

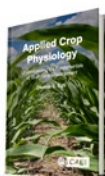


Handbook of Invasive Plant-parasitic Nematodes

Ziaul Haque, Aligarh Muslim University, India, **Mujeebur Rahman Khan**, Aligarh Muslim University, India

This book contains information on ~100 invasive plant nematodes and their potential threat in different countries.

Sep 2021 | HB | 9781789247367 | 544pp
£185 | €210 | \$250



Applied Crop Physiology Understanding the Fundamentals of Grain Crop Management

Dennis B Egli, Emeritus, University of Kentucky, USA

This book describes the fundamental processes involved in the accumulation of biomass and the production of grain yield by agronomic crops and discusses how these processes underlie and influence management decisions.

Sep 2021 | HB | 9781789245950 | 192pp
£75 | €90 | \$105



Diagnosing Hemp and Cannabis Crop Diseases

Shouhua Wang, Nevada Department of Agriculture, USA

Extensively illustrated with over 300 colour photographs, this book describes how to diagnose hemp and cannabis crop diseases. It is a practical guide for farmers and growers, as well as researchers in plant pathology.

Sep 2021 | HB | 9781789246070 | 304pp
£75 | €90 | \$105



Illustrated Plant Glossary

Enid Mayfield, Melbourne, Australia

A comprehensive glossary of over 4000 terms related to plant sciences, with superb colour illustrations to aid comprehension of many of the plant terms.

Sep 2021 | PB | 9781800620674 | 332pp
£37.50 | €45 | \$50

World, excluding Aus & NZ



Molecular Breeding in Wheat, Maize and Sorghum

Strategies for Improving Abiotic Stress Tolerance and Yield

Edited by **Mohammad Anwar Hossain**, Bangladesh Agricultural University, Bangladesh, **Mobashwer Alam**, Queensland

Alliance for Agriculture and Food Innovation, Australia, **Saman Seneweera**, National Institute of Fundamental Studies, Sri Lanka, **Sujay Rakshit**, ICAR-Indian Institute of Maize Research, India, **Robert J Henry**, Queensland Alliance for Agriculture and Food Innovation, Australia

This book covers the latest understanding of molecular and genetic bases of abiotic stress tolerance and yield improvement of wheat, maize and sorghum, to develop strategies for improved stress tolerance and enhanced crop productivity.

Jul 2021 | HB | 9781789245431 | 552pp
£175 | €200 | \$240





Applied Plant Science Experimental Design and Statistical Analysis Using SAS® OnDemand for Academics

Edward F Durner, Rutgers, The State University of New Jersey, USA

Presenting the most frequently used statistical methods for plant science in a non-intimidating fashion and teaching the appropriate use of SAS® within the context of plant science research, this book includes numerous examples and is a key resource for students and scientists undertaking statistical analysis and experimental design.

Jun 2021 | PB | 9781789245981 | 416pp
£39.99 | €45 | \$55

Jun 2021 | HB | 9781789249927 | 416pp
£95 | €110 | \$130



RNAi for Plant Improvement and Protection

Edited by **Bruno Mezzetti**, Università Politecnica delle Marche, Italy, **Jeremy Sweet**, National Institute of Agricultural Botany (NIAB), Cambridge, UK, **Lorenzo Burgos**, CEBAS-CSIC, Spain

International experts review RNA interference (RNAi), methods for developing RNAi systems in GM plants and a range of applications for crop improvement, crop production and crop protection. Chapters examine both endogenous systems in GM plants and exogenous systems where interfering RNAs are applied to target plants, pests and pathogens.

Apr 2021 | HB | 9781789248890 | 200pp
£85 | €100 | \$115



Crop Protection Compendium

The world's most comprehensive site for information on crop pests

- Over 29,000 datasheets and 4,000 detailed datasheets on crop pests, diseases, weeds, invasive plants and natural enemies with contributions from the CGIAR centres, EPPO, FERA, FAO, PROSEA, USDA and World Bank
- Global species distribution maps with interactive grab, pan and zoom functionality
- Includes access to the premium version of CABI's Horizon Scanning Tool – helping to identify potential invasive species threats to a country, state or province

www.cabi.org/cpc



Peach and Nectarine

Edited by **George Athanasios Manganaris**, Cyprus University of Technology, Cyprus, **Guglielmo Costa**, University of Bologna, Italy, **Carlos H Crisosto**, University of California, Davis, USA

New book providing comprehensive, fundamental and up-to-date information on the production processes for fresh market and canning peach and nectarine, including orchard establishment, production, postharvest handling and uses. Highly illustrated in full colour. Essential reading for students and professionals in pomology, including growers, consultants and extension specialists.

Jul 2022 | PB | 9781789248432 | 320pp
£49.99 | €60 | \$70



Chrysanthemum

Edited by **Ep Heuvelink**, Wageningen University and Research, The Netherlands, **M. SharathKumar**

This book serves as a practical reference for researchers and growers with comprehensive and accessible information on all aspects of production, physiology, genetics -breeding and biotechnology of the chrysanthemum crop.

Oct 2022 | PB | 9781789248265 | 256pp
£49.95 | €60 | \$70



Date Palm

Edited by **Jameel M Al-Khayri**, King Faisal University, Saudi Arabia, **Shri Mohan Jain**, University of Helsinki, Finland, **Dennis V Johnson**, **Robert R Krueger**, USDA-ARS, University of California, Riverside, USA

A new comprehensive standard reference work on modern practices in date palm cultivation for researchers in horticulture and producers.

Sep 2022 | PB | 9781800620186 | 496pp
£60 | €70 | \$80



Mushrooms

Agaricus bisporus

Edited by **Youssef Najib Sassine**, Lebanese University, Lebanon

Addresses both scientific and practical aspects of growing the common mushroom, *Agaricus bisporus*. It includes general aspects of mushroom cultivation, substrates properties, breeding, casing and cropping, pests and diseases, harvesting and postharvest technologies.

Oct 2021 | PB | 9781800620414 | 400pp
£60 | €70 | \$80



Cut Flowers and Foliages

Edited by **James E. Faust**, Clemson University, USA, **John Dole**, North Carolina State University, USA

The cut flower and foliage industry is a global business with major production locations around the world. With a focus on production in protected cultivation, this book describes how to successfully grow and harvest high quality flowers.

Jun 2021 | PB | 9781789247602 | 408pp
£49.99 | €60 | \$70





Edible Alliums

Botany, Production and Uses

Edited by **Haim D Rabinowitch**, Hebrew University of Jerusalem, Israel, **Brian Thomas**, University of Warwick, UK

Allium crops include many economically important species, such as onions, shallots, garlic, leeks, and chives. They grow in a range of ecological conditions and are harvested worldwide. This book provides a comprehensive review of edible Alliums from a scientific and horticultural perspective.

Sep 2022 | HB | 9781789249972 | 248pp
£105 | €125 | \$150



Loquat

Botany, Production and Uses

Edited by **Sisir Mitra**, International Society for Horticultural Science, India, **A Aytekin Polat**, Mustafa Kemal University, Turkey

With contributions from leading international researchers, this book reviews the current state of knowledge concerning the history, physiology, culture and marketing of loquat throughout the world.

Jul 2022 | HB | 9781800620971 | 304pp
£125 | €145 | \$170



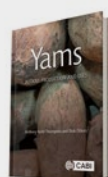
The Fig

Botany, Production and Uses

Edited by **Ali Sarkhosh**, University of Florida, USA, **Alimohammad Yavari**, Pomologist & Consultant, Tehran, Iran, **Louise Ferguson**, University of California, Davis, USA

This book provides a comprehensive review of fig growing from a scientific and horticultural perspective, covering botany, production, processing, health, and industrial uses.

Apr 2022 | HB | 9781789242881 | 512pp
£135 | €155 | \$210



Yams

Botany, Production and Uses

Anthony Keith Thompson, King Mongkut's Institute of Technology Ladkrabang, Thailand, **Ibok Oduro**, The Kwame Nkrumah University of Science and Technology (KNUST), Ghana

Dioscorea species, commonly known as yam, are tuberous plants which constitute a major staple food in many parts of Africa, Southeast Asia and the South Pacific. This book covers botany, taxonomy, composition and uses, cultivation, production, diseases and pests, and storage.

Oct 2021 | HB | 9781789249279 | 296pp
£110 | €125 | \$150



Guava

Botany, Production and Uses

Edited by **Sisir Mitra**, International Society for Horticultural Science, India

Guava is considered a minor tropical fruit (together with lychee, longan, durian etc.), although is the largest in terms of output. This is the first comprehensive book authored by an international team of experts, and covers botany, biotechnology, propagation, production, pests and diseases, postharvest, and processing.

Jun 2021 | HB | 9781789247022 | 384pp
£135 | €155 | \$180





Vegetable Seeds Production and Technology

Gregory E Welbaum, Virginia Tech University, USA

Farmers all over the world share one concern: how to get the best seed and planting material for next season's crops. This book covers it, and is a replacement for CABI's Vegetable Seed Production by R.A.T. George, now out of print.

Nov 2022 | HB | 9781789243246 | 350pp
£95 | €125 | \$160

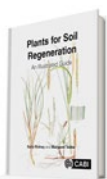


Advances in Fig Research and Sustainable Production

Edited by **Moshe A Flaishman**, The Volcani Center, Agriculture Research Organization, Israel, **Uygun Aksoy**, formerly Ege University, Turkey

This book provides a comprehensive review of fig research, both basics and applications. It addresses the recent scientific results in genetics, genomics, metabolomics, pharmaceutical properties, understanding of symbiosis, new management, post-harvest technology and diseases and pest management of figs.

May 2022 | HB | 9781789242478 | 536pp
£135 | €155 | \$210

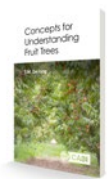


Plants for Soil Regeneration An Illustrated Guide

Sally Pinhey, Institute of Analytical Plant Illustration, UK, **Margaret Tebbs**, The Natural History Museum, UK

This book gives farmers, growers and gardeners information and a visual guide to the plants which can be used to improve soil quality without the use of agrichemicals.

Mar 2022 | HB | 9781789243604 | 168pp
£55 | €63 | \$75



Concepts for Understanding Fruit Trees

Theodore M. DeJong, University of California, Davis, USA

This book provides a clear set of integrative concepts for understanding how fruit trees work. The emphasis is on overarching principles rather than detailed descriptions of tree physiology or differences among the numerous species of fruit trees.

Jan 2022 | PB | 9781800620865 | 136pp
£22.5 | €25 | \$30



Phytochemistry of Australia's Tropical Rainforest Medicinal Potential of Ancient Plants

Cheryll J Williams

The only book to cover medicinal and phytochemical aspects of ancient rainforest plants in Australia, and their future therapeutic potential. Richly illustrated with over 500 colour photographs, including many rare native species.

Dec 2021 | HB | 9781800620247 | 584pp
£135 | €155 | \$180

World, excluding Aus & NZ



The Constituents of Medicinal Plants 3rd Edition

Andrew Pengelly, Maryland University of Integrative Health, USA

Pengelly's book is a classic in the literature of herbal medicine. It is an easy to understand introduction to the chemistry of medicinal plants. This new edition is thoroughly updated incorporating topics of contemporary interest, including cannabinoids, mushroom polysaccharides, and toxicology of phytochemicals.

May 2021 | PB | 9781789243079 | 232pp
£25 | €30 | \$35



Hydroponics and Protected Cultivation A Practical Guide

Lynette Morgan, SUNTEC International Hydroponic Consultants, New Zealand

A comprehensive, practical text which covers a diverse range of hydroponic and protected cropping techniques, systems, greenhouse types and environments. It also covers related subjects such as the use of indoor plant factories, vertical systems, organic hydroponics, aquaponics and other systems.

Mar 2021 | HB | 9781789244830 | 320pp
£49.99 | €57.50 | \$67.50



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www.cabi.org/horticulture



Climate Change and Global Health 2nd Edition

Edited by **Colin Butler**, University of Canberra, Australia, **Kerryn Higgs**, University of Tasmania, Australia, **Kim Van Daalen**, University of Cambridge, UK

This new edition provides a substantially updated, authoritative, critical and yet accessible perspective on public health aspects of climate change, including chapters on "cross-cutting" issues (e.g. mental health) and the impacts on several regions, including China, Africa and South Asia.

Dec 2022 | HB | 9781800620001 | 360pp
£115 | €135 | \$155



The Handbook of Mites of Stored Products

Vincenzo Vacante, Mediterranean University, Italy, **Carlos H W Flechtmann**, University of Sao Paulo, Brazil

The presence of mites in stored food has serious hygienic and health implications associated with economic loss; this book provides up-to-date and comprehensive information, written by an experienced author in the field.

Oct 2022 | HB | 9781786390899 | 464pp
£175 | €230 | \$290

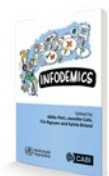


Handbook of Phytonutrients in Indigenous Fruits and Vegetables

Edited by **Dharini Sivakumar**, Tshwane University of Technology, South Africa, **Michael Netzel**, The University of Queensland, Australia, **Yasmina Sultanbawa**, The University of Queensland, Australia

Collation of innovative and high-quality research on phytonutrient constituents of traditional fruits and vegetables, including information on the impact of postharvest processing and cooking practices, plus the impact of biological activities of indigenous fruits and vegetables on human health. Key resource to fight 'hidden hunger' and achieve diet diversification.

Sep 2022 | HB | 9781789248043 | 440pp
£150 | €170 | \$200



Infodemics

Edited by **Millie Phiri**, University of Johannesburg, South Africa, **Jennifer Cole**, Royal Holloway, University of London, UK, **Tim Nguyen**, World Health Organisation, Switzerland, **Sylvie Briand**, World Health Organisation, Switzerland

Information dissemination is particularly important during pandemics, as it can spread more quickly than disease. Beginning with an introduction to this phenomenon, this text illuminates the characteristics of infodemics, as well as the challenges and public health skills needed, before discussing how to implement an infodemic programme.

Aug 2022 | PB | 9781800620681 | 216pp
£29.99 | €28.99 | \$33.50



Recent Trends in Edible Films and Coating for Food Preservation Packaging and Shelf Life Extension

Edited by **Mohammed Wasim Siddiqui**, Bihar Agricultural University, India, **Aamir Hussain Dar**, Islamic University of Science and Technology, India, **Shafat Ahmad Khan**, Islamic University of Science and Technology, India

Covers fundamental research and technological advances related to edible films and coatings, including the types of film and coating forming materials available, the latest developments in identifying and testing novel materials, and their effectiveness in formulation of edible films and coatings. A key resource for technologists, scientists and researchers.

Jul 2022 | HB | 9781789249217 | 368pp
£145 | €165 | \$195



Practical Control of Mosquitoes as Disease Vectors

Edited by **J Derek Charlwood**, Liverpool School of Tropical Medicine, UK and Instituto de Higiene e Medicina Tropical, Portugal, **Carla A Sousa**, IHMT, University of New Lisbon, Portugal

Disease vector control is rapidly changing, and this book provides a practical review of conventional control methods, and new and underused techniques. Also considering issues such as resistance, mosquito behaviour change, cost and climate change, it concludes with the politics and practicalities of method choice and implementation.

Jun 2022 | PB | 9781789248821 | 144pp
£35 | €40 | \$47.50



Earth Observation, Public Health and One Health Activities, Challenges and Opportunities

Edited by **Stéphanie Brazeau**, Public Health Agency of Canada, Canada, **Nick H. Ogden**

The potential for Earth Observation (EO) to contribute to public health practice: to understand, track, predict and manage infectious diseases and challenges of using EO data for public health purposes. Major foci are mosquito-borne diseases, tick-borne diseases, air quality and heat, water-borne diseases, vulnerable populations and pandemics (including COVID-19).

Mar 2022 | HB | 9781800621183 | 152pp
£95 | €110 | \$130



A Tale of a Man, a Worm and a Snail The Schistosomiasis Control Initiative

Alan Fenwick, Imperial College London, UK, **Wendie Norris**, formerly CABI, UK, **Becky McCall**, Freelance journalist, UK

Schistosomiasis is Africa's second most prevalent infectious disease after malaria and is a neglected tropical disease. This book offers a unique perspective on a successful health initiative that can serve as a model for other diseases. It will be of interest to those working in global health and disease control.

Jan 2022 | PB | 9781786392558 | 280pp
£39.99 | €45 | \$55





Food Industry 4.0

Unlocking Advancement Opportunities in the Food Manufacturing Sector

Wayne Martindale, University of Lincoln, UK, **Linh Duong**, University of the West of England, UK, **Sandeep Jagtap**, Cranfield University, UK, **Mark Swainson**, University of Lincoln, UK

Highlights the advancement opportunities for the food manufacturing sector, including innovation in products, processes and services, and considers disruptive business models which offer alternative solutions to the food sector as it seeks to combine productive, efficient and sustainable practices. Draws on authors' extensive industry and academic expertise.

Jan 2022 | PB | 9781789248425 | 168pp
£35 | €40 | \$47.50



Jan 2022 | HB | 9781800621039 | 168pp
£90 | €105 | \$120



Health and Natural Landscapes

Concepts and Applications

Alan W Ewert, Indiana University, USA,
Denise Mitten, Prescott College, USA,
Jillisa Overholt, Warren Wilson College, USA

Natural landscapes are intricately tied to human health and well-being, and increasingly valued for their stress-reduction benefits. Providing an overview of the history, theory, and individual and societal implications of human connection to landscape, this book delivers a research-backed introduction for students, academics and policy makers.

Jul 2021 | PB | 9781789245400 | 136pp
£27.50 | €32.50 | \$37.50



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Body Fluids

Differential Diagnosis in Small Animal Cytology

Francesco Cian, BattLab, UK, **Paola Monti**, DWR Diagnostics, UK

This new volume provides a comprehensive coverage of cytology of all body fluids encountered in dogs and cats. It includes separate chapters for each fluid, from cavity effusions (pleural, pericardial, and peritoneal) to synovial fluids, tracheal and bronchoalveolar lavages (TWs, BALs), cerebrospinal fluids (CSFs) and urines.

Dec 2022 | PB | 9781789247763 | 192pp
£39.99 | €45 | \$55



Small Animal Neuroanatomic Lesion Localization Practice Book

Edited by **Heidi Barnes Heller**, Barnes Veterinary Specialty Services, USA

Neuroanatomic lesion localization is one of the main areas that veterinary students, interns, residents and practitioners struggle with when faced with a neurologic patient. It is a common focus for questions on the North American Veterinary License Exam (NAVLE) as well as the American College of Veterinary Internal Medicine (ACVIM) general board examination for residents in Oncology, Internal Medicine, Neurology and Cardiology. This text is laid out in a case-based format in a workbook style.

Nov 2022 | PB | 9781789247923 | 224pp
£45 | €55 | \$65



Therapeutic Strategies in Veterinary Oncology

Edited by **Chand Khanna**, Ethos Veterinary Health, USA

A comprehensive resource for veterinary oncologists and trainees, covering therapeutic strategies used in the treatment of veterinary patients. The book gives readers a better understanding of the key differences between different treatment strategies in one relatively short reference book.

Nov 2022 | HB | 9781789245806 | 300pp
£75 | €90 | \$105



Infection Control in Small Animal Clinical Practice

Edited by **Kelly Bowlt Blacklock**, AHT, UK, **Fergus Allerton**, Willows Veterinary Centre

Infection prevention and control is vital, but can find itself an automated part of care – and therefore vulnerable. This book uses evidence-based findings to convert infection prevention into a well-understood, passionate concept, considering key principles, infection control within surgery and hospitalised patients, and responsible antibiotic use.

Aug 2022 | PB | 9781789244953 | 248pp
£45 | €55 | \$65



Equine Respiratory Endoscopy

Edited by **Caspar Lindegaard**, University of Copenhagen, Denmark, **Julie Fjeldborg**, University of Copenhagen, Denmark, **Patrick J Pollock**, Royal (Dick) School of Veterinary Studies, UK

This book provides a practical approach to equine respiratory endoscopy. Full colour endoscopy images illustrate normal anatomy, variations of normal anatomy and disorders of the respiratory tract.

Jul 2022 | HB | 9781789242669 | 320pp
£79.99 | €100 | \$135



Handbook of Ornamental Fish Health and Welfare

Edited by **Nick Saint-Erne**, World Aquatic Veterinary Medical Association, USA

A reference handbook aimed at veterinarians and ornamental fish breeders covering fish health and welfare

Jul 2022 | HB | 9781789246018 | 416pp
£125 | €90 | \$105



Small Animal Fluid Therapy

Edward Cooper, Ohio State University, USA, **Julien Guillaumin**, Colorado State University, USA, **Page Yaxley**, Ohio State University, USA, **Jiwoong Her**, Ohio State University, USA, **Anda Young**, Ohio State University, USA

Fluid therapy is one of the most important aspects of therapy in veterinary medicine. In this book the authors provide guidelines for the safe implementation of fluid therapy in clinical practice.

Jul 2022 | HB | 9781789243383 | 160pp
£49.99 | €65 | \$85



The Cat Behaviour and Welfare 2nd Edition

Bjarne O Braastad, Norwegian University of Life Sciences, Norway, **Anne McBride**, University of Southampton, UK, **Ruth C Newberry**, Norwegian University of Life Sciences, Norway

This bestselling book, translated and adapted from a highly successful Norwegian text, provides a fascinating insight into all aspects of the behaviour of domestic cats. It is written to help owners and veterinary professionals understand their cat's behaviour and thereby enhance its well-being and welfare.

Jun 2022 | PB | 9781789242317 | 184pp
£29.99 | €40 | \$50



World excl Norway



Aquaculture and Fisheries Biotechnology

Genetic Approaches
3rd Edition

Rex A Dunham, Auburn University, USA

This is an updating of the successful book on aquaculture and fisheries biotechnology that introduces traditional techniques but also adds the very latest in molecular genetic analysis.

Jun 2022 | HB | 9781789243444 | 568pp
£165 | €215 | \$275



Emotional Well-being for Animal Welfare Professionals

Edited by Tamsin Durston, Dogs Trust, UK

This book examines the risks to the emotional well-being of animal welfare staff and veterinary professionals. It provides practical solutions, coping strategies and various techniques aimed at restoring a work life balance as well as giving guidance on creating healthy coping strategies for the emotionally challenging work undertaken by anyone working directly with animals.

Jun 2022 | PB | 9781789247794 | 128pp
£29.99 | €35 | \$40



Fraser's The Behaviour and Welfare of the Horse

3rd Edition

Edited by Christopher B Riley, Massey University, New Zealand, Sharon E Cregier, Andrew F Fraser, formerly Memorial University of Newfoundland, Canada

This classic book provides: a comprehensive overview of equine behaviour, an outline of current advances in our understanding, as well as offering insights into contemporary and future challenges for improving horse welfare and safety.

Apr 2022 | PB | 9781789242119 | 272pp
£45 | €50 | \$60

Apr 2022 | HB | 9781789242102 | 272pp
£95 | €110 | \$130



Key Questions in Animal Behaviour and Welfare

A Study and Revision Guide

Paul A. Rees, formerly University of Salford, UK

Key Questions series

This book is a study and revision guide for students following programmes of study in which animal behaviour and welfare is an important component. It contains 500 multiple-choice questions (and answers) set at three levels – foundation, intermediate and advanced.

Mar 2022 | PB | 9781789248975 | 156pp
£19.99 | €23.99 | \$27.99



Companion Animal Behaviour Problems

Prevention and Management of Behaviour Problems in Veterinary Practice

Edited by Helen Zulch, Dogs Trust, UK, Rachel Casey, Dogs Trust, UK, Sarah Heath, University of Liverpool, UK

Behaviour problems are a significant cause of companion animal relinquishment and euthanasia. This book provides up to date information about animal behaviour as well as practical advice on how veterinary practice professionals can manage undesirable animal behaviour and give down to earth, appropriate and trusted advice to owners.

Jun 2022 | PB | 9781780643465 | 280pp
£39.99 | €45 | \$55

Jun 2022 | HB | 9781780643458 | 280pp
£95 | €110 | \$130



Feline Reproduction

Edited by Aime Johnson, Auburn University, USA, Michelle Kutzler, Oregon State University, USA

Beginning with basic anatomy and normal feline reproduction, this book covers practical knowledge about pregnancy, neonatal care, breeding soundness, and semen cryopreservation. It also includes diseases and abnormal conditions affecting reproduction such as infertility, causes of abortion, and contraception, for both pets and nondomestic species.

May 2022 | PB | 9781789247084 | 320pp
£59.99 | €70 | \$80



Animal Health and Welfare, Food Security and Sustainability

Edited by Rebeca García Pinillos, One Welfare, UK, Stella Maria Huertas Canén, University of the Republic, Uruguay

One Welfare Approaches series

This thought-provoking book explores the link between animals, people and their social and physical environments in relation to livestock farming, food safety, food security and sustainability. It is for academics and practitioners whose work is on farming, food systems, international development, as well as veterinary and animal welfare professionals.

Apr 2022 | PB | 9781789249354 | 320pp
£45 | €52 | \$60

Apr 2022 | HB | 9781789249347 | 320pp
£90 | €104 | \$122



Manual of Animal Andrology

Edited by Peter J Chenoweth, James Cook University, Australia, Steven Lorton, University of Wisconsin-Madison, USA

A succinct reference for managing the reproductive functionality of male animals, this practical manual covers a wide range of species from dogs to water buffalo. It provides normal values and ranges for male reproductive organs and traits, as well as guidelines for breeding soundness evaluations.

Jan 2022 | PB | 9781789243505 | 216pp
£39.99 | €45 | \$55





An Introduction to Pet Dental Care For Veterinary Nurses and Technicians

Kathy Istace, Mayfield Veterinary Hospital, Canada

This book educates veterinary technicians about the causes, consequences, prevention and treatment of dental diseases including periodontal disease, fractured teeth, tooth resorption, dental malocclusions, oral masses, jaw fractures, and other oral conditions. It helps veterinary staff to increase the dental care compliance of pet owners.

Nov 2021 | PB | 9781789248869 | 200pp
£29.99 | €35 | \$40



Broom and Fraser's Domestic Animal Behaviour and Welfare

6th Edition

Donald M Broom, Cambridge University, UK

Completely updated and revised with new information on sustainability, ethics, philosophy, human-animal interactions, data, tools and brain function and behaviour, the sixth edition of this best-selling book continues to provide veterinary and animal science students with a comprehensive yet approachable guide to animal behaviour and welfare.

Nov 2021 | PB | 9781789248784 | 512pp
£45 | €50 | \$60



Nov 2021 | HB | 9781789249835 | 512pp
£95 | €110 | \$130



Bridging Research Disciplines to Advance Animal Welfare Science

A Practical Guide

Edited by **Irene Camerlink**, Polish Academy of Sciences, Poland

The aim of the book is to help researchers and graduate animal science students to understand how to conduct research to advance animal welfare through the integration of disciplines.

Nov 2021 | PB | 9781789247893 | 240pp
£39.99 | €46 | \$54



Nov 2021 | HB | 9781789247886 | 240pp
£85 | €98 | \$115



Poultry Health

A Guide for Professionals

Edited by **Paul Barrow**, University of Surrey, UK, **Venugopal Nair**, Pirbright Institute, UK, **Susan Baigent**, Pirbright Institute, UK, **Robert Atterbury**, University of Nottingham, UK, **Michael Clark**, University of Nottingham, UK

Providing a comprehensive overview for small animal veterinarians with poultry clients, this book covers the poultry industry, avian biology, diseases and their agents, infection control, and disease investigation and legislation. Written by international experts, it includes full colour images to aid identification and diagnosis.

Oct 2021 | PB | 9781789245042 | 360pp
£49.99 | €60 | \$65



Practical Canine Behaviour For Veterinary Nurses and Technicians

2nd Edition

Stephanie Hedges, Veterinary Nurse and Clinical Animal Behaviourist, UK

This book provides a quick reference and practically relevant canine behaviour resource to meet the specific needs of the veterinary general practice and veterinary nurse or technician and indeed all those who love and care for dogs.

Oct 2021 | PB | 9781789246810 | 264pp
£45 | €52 | \$60



Companion Animal Bereavement

A One Health Workbook for Veterinary Professionals

Angela Garner, Animal Bereavement Specialist, UK

This concise workbook is written as a guide for veterinary professionals to support owners through the many challenges they face before, during and after the death of their companion animal.

Oct 2021 | PB | 9781789245370 | 176pp
£45 | €50 | \$60

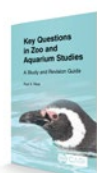


Changing Human Behaviour to Enhance Animal Welfare

Edited by **Rebecca Sommerville**, Dog Behaviourist, UK

Bridging the gap between the science of animal welfare, the animals and their owners, this book gives essential advice to practitioners worldwide on how to improve the welfare of all animals.

Sep 2021 | PB | 9781789247237 | 208pp
£35 | €40 | \$47



Key Questions in Zoo and Aquarium Studies

A Study and Revision Guide

Paul A. Rees, formerly University of Salford, UK

Key Questions series

This book is a study and revision guide for students following programmes of study in which zoo and aquarium biology and management are important components. It contains 500 multiple-choice questions (and annotated answers) set at three levels – foundation, intermediate and advanced.

Sep 2021 | PB | 9781789249002 | 248pp
£19.99 | €23.99 | \$27.99





Ten Steps to Building a Successful Veterinary Practice

Wendy Sneddon, Business Consultant, UK

This book is a down to earth, practical guide and outlines ten simple steps for improving the business performance of veterinary practices: from recruiting, retaining and managing people, to strategy, marketing and sound financial planning. The book provides valuable guidance to new practice owners and managers.

May 2021 | PB | 9781786394927 | 144pp
£29.99 | €35 | \$40

May 2021 | HB | 9781786394910 | 144pp
£75 | €85 | \$100



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Applied Animal Endocrinology

3rd Edition

E. James Squires, University of Guelph, Canada

This text explains the role of hormones in improving and monitoring the production, performance, reproduction, behaviour and

health of livestock animals. It covers different endocrine systems and how these can be manipulated to advantage, covering the mechanism of action and highlighting common themes to help stimulate development of new methods.

Dec 2022 | PB | 9781800620728 | 328pp
£45 | €50 | \$60



Dec 2022 | HB | 9781800620711 | 328pp
£95 | €110 | \$130



Practical Equine Nutrition

An Evidence Based Approach

Edited by **Lizzie Drury**, Saracen Horse Feeds, UK, **Teresa Hollands**, University of Surrey, UK

This down to earth book on equine feeding and feed management outlines the latest

science and research, and how to apply this practically in everyday situations including essential guidelines on how to feed safely and get the best out of horses. It provides much needed guidance on a subject that is often regarded as product-saturated.

Jul 2022 | PB | 9781789245110 | 272pp
£45 | €60 | \$75



Rabbit Production

10th Edition

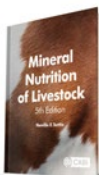
Steven D Lukefahr, Texas A&M University-Kingsville, USA, **James I McNitt**, formerly of Southern University Agricultural Research and Extension Centre, USA, **Peter Robert Cheeke**, Oregon State University, USA, **Nephi M Patton**, Oregon State University, USA

This book provides an overview of domesticated rabbit production, covering breeding, husbandry, feeding and health. In this fully updated 10th edition, it includes expanded consideration of animal welfare and sustainable production methods, as well as new information on artificial insemination, embryo transfer, cloning and molecular genetics.

Apr 2022 | PB | 9781789249798 | 328pp
£49.99 | €60 | \$65



Apr 2022 | HB | 9781789249781 | 328pp
£105 | €120 | \$140



Mineral Nutrition of Livestock

5th Edition

Neville F Suttle, Moredun Foundation, UK

The fifth edition of this important book reviews the recent advances in livestock mineral nutrition, updated throughout with new illustrations and references to reflect the growing complexity of mineral metabolism.

Jan 2022 | HB | 9781789240924 | 600pp
£145 | €165 | \$195



Animal Health and Climate Change

Edited by **Luke York**, Australian Government Department of Foreign Affairs and Trade, Australia, **Naomi Bull**, London School of Hygiene and Tropical Medicine, UK, **Claire Heffernan**, London International Development Centre, UK

Climate change and changing weather patterns are major factors impacting the spread of animal disease. This book provides a balanced assessment of the current state of knowledge and potential future impacts of climate change across a range of infectious animal diseases, including viral, tick-borne, parasitic and zoonotic diseases.

Dec 2022 | HB | 9781780642383 | 184pp
£85 | €110 | \$160



Aquaculture

An Introductory Text

4th Edition

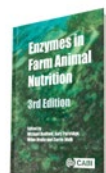
Robert R Stickney, Texas A&M University, USA, **Delbert M Gatlin III**, Texas A&M University, USA

This new edition covers sustainable aquaculture development, culture systems, hatchery methods, reproductive strategies, harvesting and many other topics. Fully updated and revised, it includes more information on open ocean cage culture, diseases and parasites, nutrition, biofloc technology, climate change, probiotics, and the impact of COVID-19.

May 2022 | PB | 9781800621121 | 360pp
£45 | €50 | \$60



May 2022 | HB | 9781800621114 | 360pp
£95 | €110 | \$130



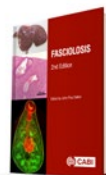
Enzymes in Farm Animal Nutrition

3rd Edition

Edited by **Michael R Bedford**, AB Vista Feed Ingredients Ltd., UK, **Gary G Partridge**, Danisco Animal Nutrition, UK, **Carrie Walk**, AB Vista, UK, **Milan Hruby**, Danisco Animal Nutrition, USA

This fully updated new edition provides a comprehensive guide to enzyme-supplemented animal feeds. It explores using enzymes in fish and shrimp diets, new understanding of how phytases function, and NSPase research. It also includes new chapters on enzyme combinations, antibiotic free diets and measuring response in feed trials.

Mar 2022 | HB | 9781789241563 | 280pp
£95 | €110 | \$130



Fasciolosis

2nd Edition

Edited by **John P Dalton**, National University of Ireland Galway, Ireland

Fasciolosis is a major infection of livestock, causing huge losses to the agricultural community and affecting human health.

This fully updated new edition covers parasite biology and development, immunology, diagnosis, vaccines, and emergence of drug resistance, as well as new advances in genomics, transcriptomics, proteomics and glycomics.

Dec 2021 | HB | 9781789246162 | 504pp
£165 | €190 | \$225





Insects as Animal Feed

Novel Ingredients for Use in Pet, Aquaculture and Livestock Diets

Edited by **Heidi Hall**, Anpario plc, UK, **Elaine Fitches**, Durham University, UK, **Rhonda Smith**, Minerva, UK

Covering global production systems of insect protein, oil and chitin, as well as industry co-products, this book considers nutritional and safety aspects of insects for feed. It reviews the challenges of regulation and legislation, consumer acceptance, and commercialisation of insects, and sustainable practices such as waste valorisation.

Sep 2021 | PB | 9781800620476 | 152pp
£45 | €50 | \$60



Sep 2021 | HB | 9781789245929 | 152pp
£95 | €110 | \$130

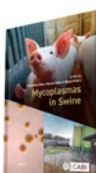


Fundamentals of Applied Animal Nutrition

Gordon Dryden, Dryden Animal Science, Australia, and University of Queensland, Australia

This book introduces the basic aspects of animal nutrition, giving a practical overview of the principles which underpin the design and management of farm animal feeding systems. It covers digestive function, nutrients and feed intake, feed related disorders, grazing behaviour and management, climate change and the environment, and more.

Jun 2021 | PB | 9781786394453 | 280pp
£45 | €50 | \$60



Mycoplasmas in Swine

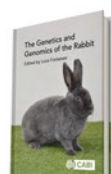
Edited by **Dominiek Maes**, Ghent University, Belgium, **Marina Sibila**, Centre de Recerca en Sanitat Animal (CRESA), Spain, **Maria Pieters**, University of Minnesota, USA

Swine can be infected with many mycoplasmas, some of which cause significant health and welfare issues in pigs, and major losses to the swine industry worldwide. This book provides up-to-date scientific, clinical and practical information of the most important pathogenic mycoplasmas, such as *Mycoplasma hyopneumoniae*.

Mar 2021 | HB | 9781789249941 | 344pp
£75 | €80 | \$100



World, excluding Benelux



The Genetics and Genomics of the Rabbit

Edited by **Luca Fontanesi**, University of Bologna, Italy

Covering all aspects of the genetics and genomics of the rabbit, this book includes domestication, classical genetics, the rabbit genome, genetic maps and markers, coat colour genetics, immunogenetics, transgenic rabbits and biotechnology applications. It also covers the genetics of meat and fibre production, reproduction and disease resistance.

Jun 2021 | HB | 9781780643342 | 360pp
£95 | €110 | \$130



Nutrition and Feeding of Organic Cattle

2nd Edition

Robert Blair, University of British Columbia, Canada

After an overview of the principles behind organic cattle production, this book presents how to feed cattle in order to meet organic standards. Including a comprehensive summary of ruminant digestive processes and nutrition, this new edition considers sustainability, profitability, declining organic feed supplies and diet-related health issues.

May 2021 | HB | 9781789245554 | 248pp
£95 | €115 | \$135



The Impact of the International Livestock Research Institute

Edited by **John McIntire**, Independent Economist, USA, **Delia Grace**, International Livestock Research Institute, Kenya

The book recounts the history and achievements of research at the International Livestock Research Institute and its predecessors. Describing mixed crop and livestock systems' impact on the global environment, it also covers animal genetics, production, health and disease control, land management, public policy, and economics.

Feb 2021 | HB | 9781789241853 | 792pp
£145 | €175 | \$205





Tourism Planning and Development in the Middle East

Edited by **Stella Kladou**, Hellenic Mediterranean University, Greece, **Anna Farmaki**, Cyprus University of Technology, Cyprus, **Konstantinos Andriotis**, Middlesex University London, UK, **Dimitrios Stylidis**, Department of Economics, University of Crete

Addresses tourism development and planning in the Middle East from a sustainability perspective, embracing case studies and examples from the region. Considers economic, socio-cultural, environmental and regulatory perspectives.

Aug 2022 | HB | 9781789249125 | 160pp
£95 | €110 | \$130



Tourism Planning and Development in Eastern Europe

Edited by **Hania Janta**, University of Basel, Switzerland, **Konstantinos Andriotis**, Middlesex University London, UK, **Dimitrios Stylidis**, University of Crete, Greece

This book outlines contemporary strategies for tourism development in post-socialist countries, reviewing the opportunities and challenges as well as initiatives and approaches to sustainability. Reviewing development and planning across Albania, Bulgaria, Croatia, Czechia, Estonia, Latvia, Poland and Romania, it also considers post-COVID tourism.

Jul 2022 | HB | 9781800620339 | 208pp
£95 | €110 | \$130



Tourism Planning and Development in Western Europe

Edited by **Konstantinos Andriotis**, Middlesex University London, UK, **Carla Pinto Cardoso**, Portuguese Catholic University, Portugal, **Dimitrios Stylidis**, University of Crete, Greece

Focusing exclusively on tourism development, planning and policy, this book draws together new voices to provide case studies illuminating issues across western Europe. It adopts a range of methodological approaches to cover areas such as industrial tourism, natural and cultural heritage, and micro-destinations, and considers post-COVID tourism.

Apr 2022 | HB | 9781800620797 | 208pp
£95 | €110 | \$130



Tourism Planning and Development in South Asia

Edited by **Dimitrios Stylidis**, University of Crete, Greece, **Boopen Seetanah**, University of Mauritius, Mauritius

Presents key issues of tourism planning and development in India, Sri Lanka, Pakistan, Bangladesh, Nepal, Maldives, Afghanistan, and Bhutan. Demonstrates experiences, challenges, successful and unsuccessful stories and specific cases of countries within South Asia. Written by scholars with extensive research experience on tourism in these countries.

Apr 2021 | HB | 9781789246698 | 176pp
£85 | €97.50 | \$115



Tourism Marketing in Western Europe

Edited by **Nikolaos Boukas**, European University Cyprus, **Dimitrios Stylidis**, University of Crete, Greece

This book looks at contemporary marketing tools utilised by various Western-European countries. It presents case studies on how tourism marketing in this region has been handled and evolved in an era of contradictory forces such as competitiveness versus sustainability, locality versus globalisation, maturity versus new product development.

Nov 2021 | HB | 9781789248753 | 224pp
£95 | €110 | \$130



Exploring the Leisure – Health nexus Pushing Global Boundaries

Edited by **Hazel Maxwell**, University of Tasmania, Australia, **Richard McGrath**, University of South Australia, Australia, **Janette Young**, University of South Australia, Australia, **Nicole Peel**, Western Sydney University, Australia

This book explores the intersections between leisure and health. It reveals and critiques the nuanced ways that leisure impacts health and considers how health professions use leisure as 'tool'. Case studies present developing leisure and health themes, in relation emerging environmental, health and societal challenges that confront the world.

Nov 2022 | HB | 9781789248142 | 240pp
£85 | €95 | \$115



Islands and Tourism An Anthology

Edited by **Joseph M Cheer**, Wakayama University, Japan, **Solene Prince**, Mid Sweden University, Sweden, **Philip Hayward**, University of Technology Sydney, Australia

Explores the emergent themes that describe how island peoples adapt and respond in localised cultural landscapes as a consequence of tourism expansion.

Oct 2022 | HB | 9781800621510 | 208pp
£120 | €140 | \$160





Festival and Event Tourism

Building Resilience and Promoting Sustainability

Edited by **Anukrati Sharma**, University of Kota, India, **Jeetesh Kumar**, Taylor's University, Malaysia, **Bakhodir Turaev**, Silk International University of Tourism, Uzbekistan, **Priyakrushna Mohanty**, Pondicherry University, India

Festivals and events come with their own unique challenges and opportunities, so destinations must consider their responsibility to local people and host them sustainably. This book covers the sustainability, community involvement and destination marketing aspects of festivals and events, as well as marketing, branding and promotion.

Aug 2022 | HB | 9781789248661 | 200pp
£85 | €95 | \$115



Tourism in Africa

Trends, Issues and Prospects

Edited by **Joseph M Njoroge**, Murang'a University of Technology, Kenya, **Rita Nthiga**, Moi University, Kenya, **Lucy Atieno**, Sustainable Travel and Tourism Agenda, Kenya

This book takes a diverse perspective of African tourism to consider societal, environmental, technological, political, economic and ethical issues across the continent. It includes the latest research alongside practical industry commentaries, to help bridge the gap between academia, industry and the communities they serve.

Jul 2022 | HB | 9781800620612 | 304pp
£95 | €110 | \$130



Managing the Smart Revolution in Tourism Firms

A Roadmap to Value Creation in the Era of Data

Edited by **Francisco J Navarro-Meneses**, Universidad Nebrija, Spain

This practical book explains the key ideas that tourism practitioners and decision-makers must know to understand Smart Technologies, and the management principles supporting them. Real-life cases are provided to illustrate the true dimension of the "smart" phenomenon and the new frontiers that are yet to open in the coming years.

Jun 2022 | PB | 9781789249316 | 312pp
£39.99 | €50 | \$60

Jun 2022 | HB | 9781789249309 | 312pp
£95 | €110 | \$130



Tourism as a Resource-based Industry

Edited by **Anna Lydia Svalastog**, Østfold University College, Norway, **Dieter K Müller**, Umeå University, Sweden, **Ian Jenkins**, University of Iceland, Iceland

Based on Norwegian scholar Sondre Svalastog's work, this book promotes research-based knowledge for the tourism industry, considering social, cultural and natural resources, as well as the importance of local conditions. It provides a wide selection of case studies covering how to maximise potential for both host and tourist's benefit.

May 2022 | HB | 9781800621466 | 208pp
£95 | €110 | \$130



Technology and Social Transformations in Hospitality, Tourism and Gastronomy

Edited by **Savita Sharma**, GD Goenka University, **Shivam Bhartiya**, GD Goenka University

Addressing technology and social transformation in tourism, hospitality and gastronomy, this text presents research and case studies, on the practices adopted within the industry. It provides insight in to these areas of growing study interest and is a resource for those researching within the areas of tourism development and hospitality

Jul 2022 | HB | 9781800621220 | 208pp
£95 | €110 | \$130



The Global Theme Park Industry

Geographies, Innovations and Strategies 2nd Edition

Salvador Anton Clavé, Universitat Rovira I Virgili, Spain

This revised new edition offers an interdisciplinary understanding of the nature and function of theme parks as spaces of entertainment. It covers theme park origins and development, globalisation, impacts, design, and management, with global case studies throughout.

Jun 2022 | HB | 9781786392183 | 296pp
£85 | €110 | \$140



Tourism Transformations in Protected Area Gateway Communities

Edited by **Susan L Slocum**, George Mason University, USA, **Peter Wiltshier**, Research Consultancy NZ, New Zealand, **John Basil Read IV**, University of Waterloo in Ontario, Canada

Gateway communities are those located adjacent to protected areas and are often the communities most impacted by tourism visitation and are dependent on tourism revenue. This book presents informed, interpreted, and nuanced approaches towards protect area management and conservation, based on bottom-up local experiences by the gateway communities.

May 2022 | HB | 9781789249033 | 232pp
£95 | €110 | \$130



Contemporary Tourist Behaviour

Yourself and Others as Tourists 2nd Edition

David Bowen, Oxford Brookes University, UK

Providing a cross-disciplinary approach to tourism behaviour, this fully updated edition responds to new emerging themes such as the digital revolution, social media, and tourist-risk resulting from political instability and other uncertainty. With international examples throughout, this new edition reviews both theory and practical application.

May 2022 | PB | 9781786391698 | 320pp
£45 | €50 | \$60



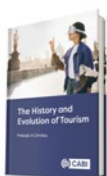


Peer-to-peer Accommodation and Community Resilience Implications for Sustainable Development

Edited by **Anna Farmaki**, Cyprus University of Technology, Cyprus, **Dimitri Ioannides**, Mid-Sweden University and ETOUR, Sweden, **Stella Kladou**, Hellenic Mediterranean University, Greece

The growth of peer-to-peer (P2P) accommodation has been remarkable. However, the rapid expansion of the phenomenon has yielded several concerns over its potentially negative impacts on the economic, social and environmental levels. This edited book addresses the need to examine the P2P accommodation phenomenon from a sustainability lens.

Apr 2022 | HB | 9781789246605 | 294pp
£85 | €100 | \$120



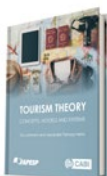
The History and Evolution of Tourism

Prokopis A Christou, Cyprus University of Technology

This book provides an overview of the history and evolution of tourism to the present, and speculates on possible and probable change into the future. It uses several practitioner-

linked, real-life examples and case studies derived from all aspects of the tourism, travel and events industries.

Mar 2022 | HB | 9781800621282 | 168pp
£85 | €98 | \$115



Tourism Theory Concepts, Models and Systems

Guilherme Lohmann, Griffith University, Australia, **Alexandre Panosso Netto**, University of São Paulo, Brazil

Developed from the successful Portuguese textbook *Teoria do Turismo*, this book

provides clear and thorough coverage of all aspects of tourism theory for students and researchers of tourism. It examines general concepts in tourism; disciplines and topics; the tourist; intermediation, distribution and travel; and the tourism destination.

Dec 2021 | PB | 9781800621497 | 268pp
£45 | €50 | \$60



Dec 2016 | HB | 9781780647159 | 268pp
£100.99 | €132.80 | \$169.95



Managing Events, Festivals and the Visitor Economy Concepts, Collaborations and Cases

Edited by **Michael B. Duignan**, University of Surrey, UK

The first book to bring together scholars, students, industry leaders, policy makers and related national institutes in collaboration across a range of case studies.

Dec 2021 | PB | 9781789242850 | 192pp
£39.99 | €45 | \$55



Dec 2021 | HB | 9781789242843 | 192pp
£105 | €120 | \$140



Vietnam Tourism Policies and Practices

Huong T. Bui, College of Asia Pacific Studies, Japan, **Giang T. Phi**, Aalborg University, Denmark, **Long H. Pham**, Vietnam National University, Vietnam, **Huong H. Do**, Saigon Technology University, Vietnam, **Andrew Le**, International College of Management Sydney, Australia, **Binh Nghiem-Phu**

Outlines public and private sector tourism, addressing Vietnamese structure, governance and management of tourism. Embracing local and global perspectives, this book discusses principles and practice applicable to the wider area of Southeast Asia.

Mar 2022 | HB | 9781789242782 | 224pp
£105 | €120 | \$140



Women and Pilgrimage

Edited by **E. Moore Quinn**, **Alison T. Smith**, both College of Charleston SC, USA

Religious Tourism and Pilgrimage series

A new approach to the study of pilgrimage covering lesser known aspects like humour; performances along pilgrims' paths;

the ephemeral nature of identifying as a pilgrim, and the economic, socially and culturally mandated dimensions of migratory travel. The feminist lens encourages readers to consider such questions as authenticity and essentialism.

Mar 2022 | HB | 9781789249392 | 192pp
£95 | €110 | \$130



Creating Experience Value in Tourism 2nd Edition

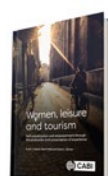
Edited by **Nina K Prebensen**, Tromsø University Business School, Norway, **Joseph S Chen**, Indiana University at Bloomington, USA, **Muzafer Uysal**, University of Massachusetts Amherst, USA

This new edition incorporates studies carried out since the first edition published, as well as including and expanding key areas such as stakeholder perspective and concretion, the role of the experience setting in creating experience, and the connection between co-creation and subjective wellbeing.

Dec 2021 | PB | 9781800621503 | 272pp
£45 | €50 | \$60



Jun 2018 | HB | 9781786395030 | 272pp
£85 | €110 | \$140



Women, Leisure and Tourism

Self-actualization and Empowerment through the Production and Consumption of Experience

Edited by **Linda Ingram**, George Mason University, USA, **Klára Tarkó**, University of Szeged, Hungary, **Susan L Slocum**, George Mason University, USA

This book looks at women as producers and consumers of leisure experiences. Women produce and consume leisure through a variety of activities as a way to enhance self-actualization and personal empowerment – sometimes through resistance to cultural norms and expectations.

Dec 2021 | HB | 9781789247985 | 200pp
£95 | €110 | \$130





Strategic Event Leveraging Models, Practices and Prospects

Vassilios Ziakas, Independent Scholar, UK

This book comprehensively describes, explains, critiques and refines our current perspectives of event leveraging and, in so doing, provides an analytic account of the event leveraging subject area as a whole, as it concerns the strategic pursuit of attaining and magnifying benefits that derive from events.

Nov 2021 | HB | 9781789247855 | 152pp
£85 | €95 | \$115



Leisure Activities in the Outdoors Learning, Developing and Challenging

Edited by **Mandi Baker**, Torrens University Australia, **Neil Carr**, University of Otago, New Zealand, **Emma J Stewart**, Lincoln University, New Zealand

Drawing on a variety of perspectives, geographies and approaches, this book explores the opportunities that leisure in the outdoors provides for learning, development and challenge. The experiences explored range from suburban outdoors to wild places, children to seniors, surfing to mindful reflection, and trail walking to summer camps.

Oct 2021 | HB | 9781789248203 | 200pp
£95 | €110 | \$130



Tourism, Climate Change and the Geopolitics of Arctic Development The Critical Case of Greenland 2nd Edition

Derek R Hall, Seabank Associates, UK

Greenland is now a critical territory in terms of tourism, climate change and competition for resource access. This book explores the dimensions of dynamic change in the Arctic, examining the three interrelationships specifically in the Greenland context but within a framework that emphasises the wider global implications.

Oct 2021 | HB | 9781789246728 | 264pp
£95 | €110 | \$130



Creative Tourism Activating Cultural Resources and Engaging Creative Travellers

Edited by **Nancy Duxbury**, University of Coimbra, Portugal, **Sara Albino**, University of Evora, Portugal, **Cláudia Pato de Carvalho**, University of Coimbra, Portugal

This book provides a synthesis of current research and international best practice, including practitioner perspectives and a range of case study examples. It covers types of creative tourist, trends, designing and implementing creative tourism products, embedding activities in a community and place, and addressing sustainability challenges.

Oct 2021 | PB | 9781789243543 | 296pp
£45 | €50 | \$60



Oct 2021 | HB | 9781789243536 | 296pp
£95 | €110 | \$130



Managing Visitor Experiences in Nature-based Tourism

Edited by **Julia N Albrecht**, University of Otago, New Zealand

Covers visitor experiences in nature-based tourism destinations and related visitor and destination management. It demonstrates current knowledge using empirical evidence from five continents and it aims to provide insights into conceptual issues as well as case studies.

Apr 2021 | HB | 9781789245714 | 248pp
£85 | €95 | \$115



Humans, Horses and Events Management

Edited by **Katherine Dashper**, Leeds Beckett University, UK, **Guðrún Helgadóttir**, University of South-Eastern Norway, Norway, **Ingibjörg Sigurðardóttir**, Hólar University, Iceland

This book explains the process of managing a multispecies event, as well as the larger theoretical implications of event management, using the National Championships of the Icelandic Horse as an extended study.

Mar 2021 | HB | 9781789242751 | 240pp
£75 | €85 | \$100



Social Tourism Global Challenges and Approaches

Edited by **Joana Lima**, Universidade de Évora, Portugal, **Celeste Eusébio**, Universidade de Aveiro, Portugal

Social tourism is the practice of offering programmes, events and activities to enable all population groups to enjoy tourism. This book encourages readers to think critically about challenges faced by the sector, as well as promote research bridging theory and practice in order to move towards more effective social tourism initiatives.

Mar 2021 | HB | 9781789241211 | 208pp
£95 | €125 | \$160



Issues and Cases of Degrowth in Tourism

Edited by **Konstantinos Andriotis**, Middlesex University London, UK

Degrowth in tourism is the voluntary shift to rebuild destinations and local economies where consumption, production and the exploitation of resources are minimal. This book addresses the paucity of combined research on tourism and degrowth by presenting emergent knowledge and research on the dynamics of degrowth from a tourism perspective by presenting cases from across the world.

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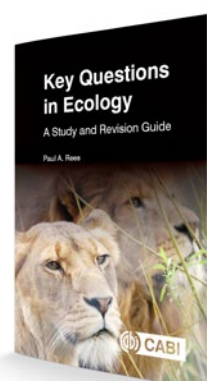
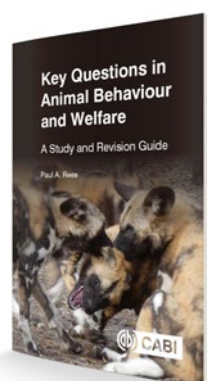
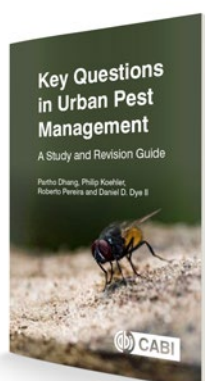
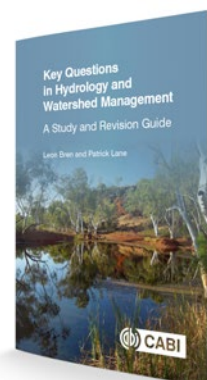
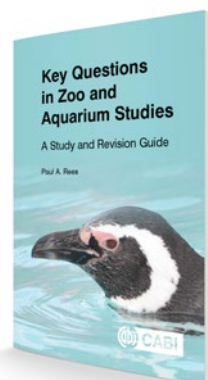
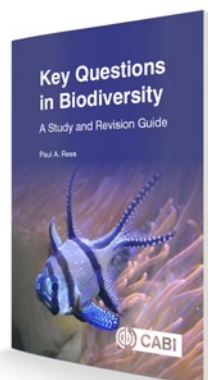
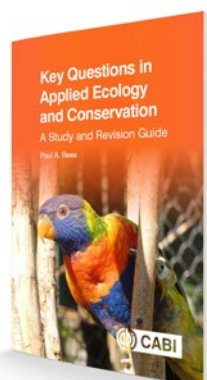
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