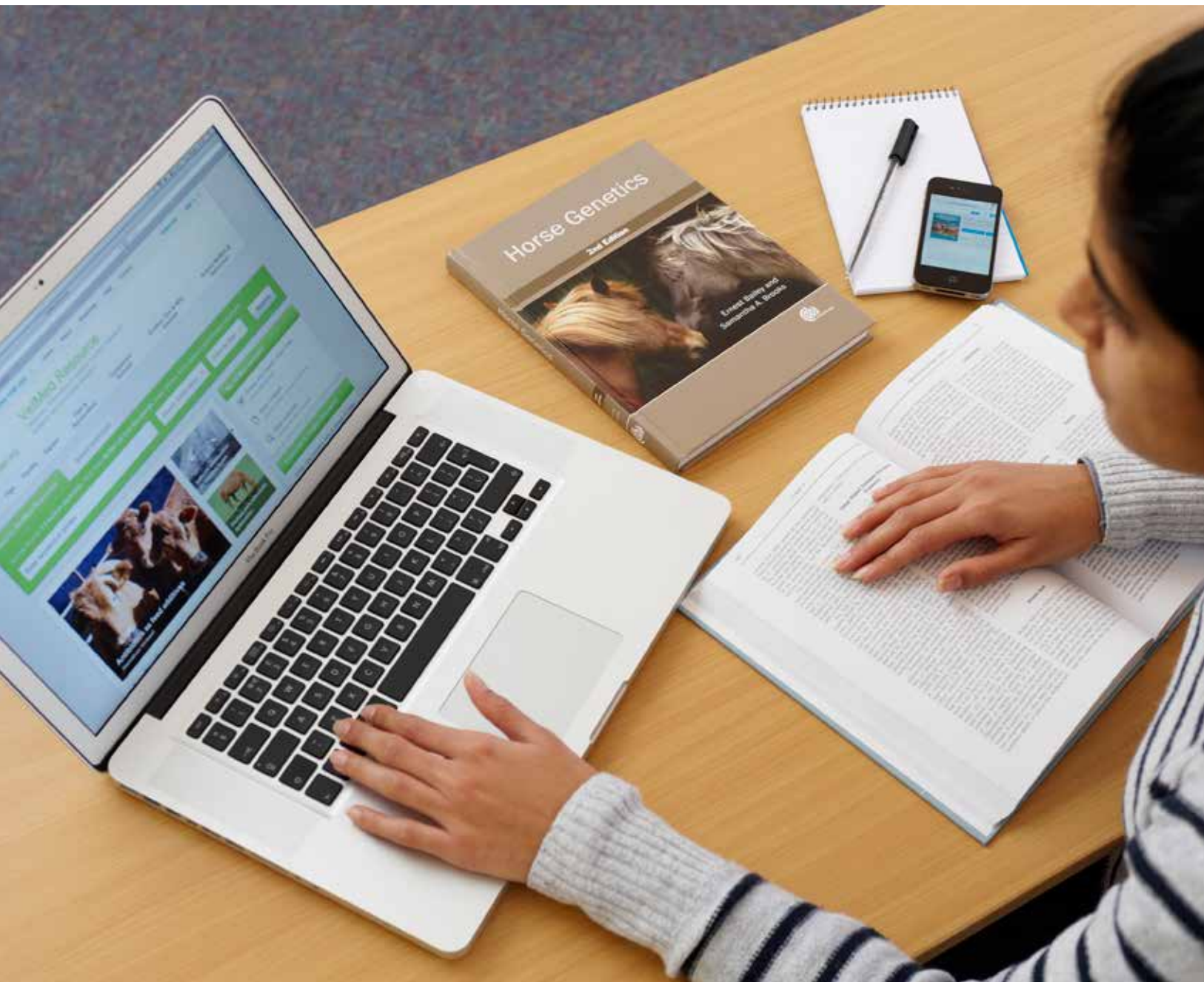


# CABI Books 2015





## contents

**05** agriculture and international development

**12** plant sciences

**23** environmental sciences

**28** animal and veterinary sciences

**38** human health, food and nutrition

**42** leisure and tourism

**48** title index

**51** Sales Representation

## CABI is not like other publishers...


CABI has scientific research, publishing and international development at its core. We improve people's lives by solving problems in agriculture and the environment. Together with our members we address issues of global concern, such as food security and climate change. By generating and increasing access to scientific knowledge, and delivering change through development projects we work to improve crop yields, combat agricultural pests and diseases, protect biodiversity and safeguard the environment, which enables the world's poorest communities to feed themselves.

CABI is a not-for-profit organization. Our profits support rural development projects that go some way to helping the world's poorest people to grow more, lose less and improve their livelihoods.

To find out more about the development work we do visit [www.cabi.org/projects](http://www.cabi.org/projects)

**Please note:** all prices were correct at the time this catalogue went to press, but may be subject to change without notice. Please refer to [bookshop.cabi.org](http://bookshop.cabi.org) for up-to-date pricing.

US publication is **2 months after** UK publication.

 indicates the publication is a textbook and available for course adoptions. For inspection copies of these books please fill in the inspection copy request form at [bookshop.cabi.org](http://bookshop.cabi.org)

## Contact Us

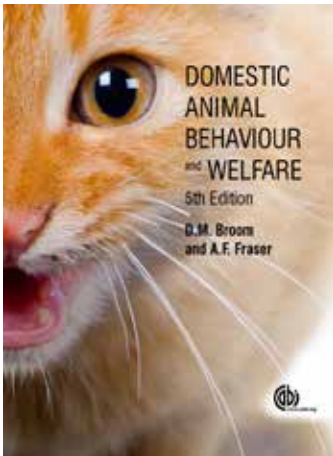
### Editorial

If you wish to submit a proposal or discuss collaborating on a project please email Caroline Makepeace, Head of Books Commissioning at [c.makepeace@cabi.org](mailto:c.makepeace@cabi.org)

### Marketing

If you have any marketing queries please email David Porter, Books Marketing Manager at [d.porter@cabi.org](mailto:d.porter@cabi.org)

## Key new titles for 2015

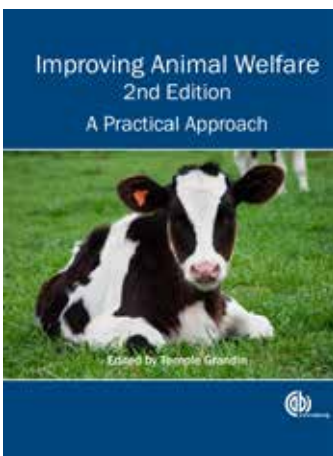


### Domestic Animal Behaviour and Welfare, 5th Edition

**Donald M. Broom**, Cambridge University, UK and **Andrew F. Fraser**, formerly Memorial University of Newfoundland, Canada

Now in its fifth edition, this book includes new chapters detailing the welfare of sheep, goats and exotic pets, and welfare in relation to genetic selection and modification. It covers animal behaviour and welfare for companion animals, farm animals and farmed fish, reviewing development, socialization, locomotion, reproduction and more.

page 28

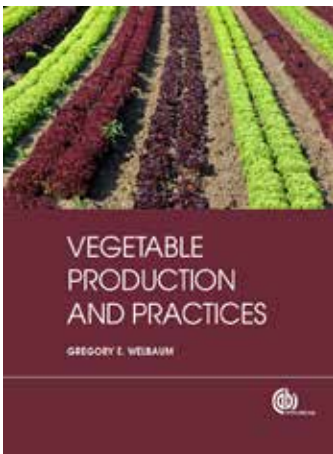


### Improving Animal Welfare, 2nd Edition

Edited by **Temple Grandin**, Colorado State University, USA

By taking an entirely practical approach, this textbook aims to help those working with animals to apply methods for improving welfare, bridging the gap between scientific research and practical application. This book provides a guide to practical evaluation and auditing of welfare problems for farmed animals, emphasizing the importance of measuring conditions that compromise welfare such as lameness, or the use of electric goads. This second edition is fully updated with new literature, new, up-to-date coverage of pain management, and the addition of a new chapter on animal welfare in organic farming systems.

page 28



### Vegetable Production and Practices

**Gregory E. Welbaum**, Virginia Tech University, USA

This major new textbook brings the science and practice of vegetable production up to date by addressing modern culture techniques and the recent challenges of consumer demand facing producers today. It introduces vegetable production from the perspective of producing high quality produce that satisfies the needs of the modern consumer.

page 12



## CAB eBooks

For the librarian who wants to bring broad, authoritative knowledge from a leading scientific publisher to students and staff, CAB eBooks is an award-winning web-based multi-disciplinary eBook package, offering anytime/anywhere unlimited access to CABI books in applied life sciences and tourism under an innovative lease-purchase model.

Unlike aggregator services, CAB eBooks provides complete applied life science coverage (at a fraction of the cost of buying individually), with no restrictions to concurrent users or interlibrary loan.

### Packages

#### **CAB eBooks 2011–present**

- Dynamic front file product that grows as newly-published material is added
- Currently over 150 books in this collection (over 2,800 chapters)

#### **CAB eBooks 2008–2010**

- 112 titles (over 1,800 chapters)
- available as a one-off purchase for perpetual ownership

#### **CAB eBooks 2005–2007**

- 159 titles (over 2,800 chapters)
- available as a one-off purchase for perpetual ownership

#### **CAB eBooks 2000–2004**

- 244 titles (over 4,000 chapters)
- available as a one-off purchase for perpetual ownership

## CABI Choice Collections

For the librarian who wants titles tailored to their faculty and staff, CABI Choice Collections are precision tools for selecting exactly the right CABI book content for your needs.

Unlike eBook aggregators, the CABI Choice Collections don't place restrictions or limits on usage.

### Choice Collections

Subject-based collections curated into specific and highly-specialized themes with zero overlap.

### Choice Reference

CABI Reference works: leading encyclopedias and dictionaries available for site-wide access.

(Not included in subject Choice Collections)

### Choice 100

Build a collection of 100 titles from our complete Choice Collections title list for a fixed sum

– you choose precisely what titles. Limitless combinations.

### Your Choice

Choose any titles from the entire Choice Collections catalogue: no minimum or maximum number, select exactly the eBooks you need.

## CABI end-user eBooks

Consumers can buy CABI eBooks for their own use from major retail stores Amazon, Google Play and eBooks.com



**An Introduction to Economics  
Concepts for Students of Agriculture and  
the Rural Sector**  
4th Edition

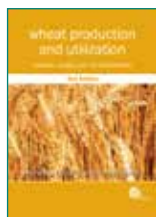


**Berkeley Hill**, formerly University of London,  
Imperial College, UK

Fully updated, this incorporates the impacts of the EU expansion, changes to financial support of agriculture, financial crises, economic recession and unemployment. The inclusion of chapter-focused exercises, essay questions and further reading make this textbook a valuable learning tool for students of agriculture, economics and related sectors.

October 2014 / PB / 240 pages / 9781780644752  
£39.95 / €55.00 / \$75.00

[www.cabi.org/bookshop/book/9781780644752](http://www.cabi.org/bookshop/book/9781780644752)



**Wheat Production and Utilization  
Systems, Quality and the Environment,**  
2nd Edition



**Mike Gooding**, University of Reading, UK and  
**W. Davies**, Royal Agricultural College, UK

Global circumstances have changed; strengthening issues of environmental concerns, climate change, pressures on farming resources, food insecurity and grain market volatility. This new edition covers wheat quality requirements for world markets. A 'food and processing chain' approach will be adopted to relate the production system to the end-user.

July 2015 / HB / 200 pages / 9781780641119  
£75.00 / €100.00 / \$145.00

July 2015 / PB / 200 pages / 9781780644134  
£39.95 / €55.00 / \$75.00

[www.cabi.org/bookshop/book/9781780641119](http://www.cabi.org/bookshop/book/9781780641119)



**The Nature of Crops**  
How we came to eat the plants  
we do

**John Warren**, Aberystwyth University, UK

Our ancestors chose to cultivate some plant species and not others. Through years of association with humans, these wild plants have been changed so that the crops we

eat often hardly resemble their wild progenitors. Arranged into broad themes depicting the history of domestication, this book documents the history and biology of over 40 crops.

April 2015 / HB / 208 pages / 9871780645087  
£45.00 / €60.00 / \$85.00

April 2015 / PB / 208 pages / 9781780645094  
£19.95 / €25.00 / \$40.00

[www.cabi.org/bookshop/book/9871780645087](http://www.cabi.org/bookshop/book/9871780645087)



**International Trade and Food  
Security**  
The Future of Indian Agriculture

Edited by **Floor Brouwer**, LEI-Wageningen  
UR, The Netherlands and **Pramod K. Joshi**,  
IPRI, South Asia

The dynamics in the agrifood sector are explored in the context of the overall economy, taking into account agricultural and trade policies and their impact on national and global markets. Effects for income distribution in rural and urban areas are presented, as well as the future potential for international trade. The book also includes recent work on supply and demand projections for food grains and high-valued agrifood commodities in India.

August 2015 / HB / 276 pages / 9781780642826  
£75 / €100.00 / \$145.00

[www.cabi.org/bookshop/book/9781780642826](http://www.cabi.org/bookshop/book/9781780642826)



**Climate Change Challenges and  
Opportunities at Farm-level**  
Experiences from Asia and Africa  
CABI Climate Change Series

Edited by **Naveen P. Singh**, ICRISAT,  
India, **Cynthia Bantilan**, ICRISAT, India,  
**Kattarkandi Byjesh**, ICRISAT, India and  
**Swamikannu Nedumaran**, ICRISAT, India

This book emphasizes the role of farm-level adaptation as a key in developmental pathways that are challenged by climate risks in the semi-arid tropics of Asia and Africa. It throws light on key issues that arise in farm-level impacts, adaptation and vulnerability to climate change. Chapters identify constraints and opportunities that are translated into indicative intervention recommendations towards climate-resilient farm households in the semi-arid tropics of Asia and Africa. Furthermore, it also discusses the development of livelihood strategy for poor farmers in Asia and Africa.

August 2015 / HB / 300 pages / 9781780644639  
£95 / €125.00 / \$180.00

[www.cabi.org/bookshop/book/9781780644639](http://www.cabi.org/bookshop/book/9781780644639)



**Natural Products for Sustainable  
Crop Disease Management**

Edited by **V. Kurucheve**, Annamalai  
University, India, **G. Sangeetha** and **Jayaraj  
Jayaraman**, The University of The West Indies,  
Trinidad and Tobago

Alternative methods of disease control such as natural products and compounds derived from biological origins, provide an effective alternate to the use of chemical products or a means to minimize their use. It is imperative now to look for such sustainable crop disease management approaches, that include routine and alternative methods. This book is an effort in this direction, and deals with immediate concerns in the field of natural and alternative products for disease control, apart from using biocontrol organisms. This book presents up-to-date information on natural products and compounds derived from biological origins and thoroughly discusses their applicability, field use and prospects for adoption under different cropping conditions.

July 2015 / HB / 376 pages / 9781780643236  
£145 / €190.00 / \$275.00

[www.cabi.org/bookshop/book/9781780643236](http://www.cabi.org/bookshop/book/9781780643236)



**Coping with Risk in Agriculture  
Applied Decision Analysis  
3rd Edition**



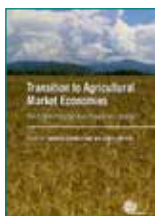
**J. Brian Hardaker**, University of New England, Australia, **Gudbrand Lien**, Lillehammer University College, Norway,

**Jock R. Anderson**, Consultant, USA and **Ruud B.M. Huirne**, Wageningen University, The Netherlands

Farmers face risks from the weather, crop and livestock performance, pests and diseases, as well as institutional, personal and business risks. This book includes updated chapters on theory and methods and a new chapter on the state-contingent approach to the analysis of production and the use of copulas to better model stochastic dependency.

**March 2015 / PB / 272 pages / 9781780642406  
£39.95 / €55.00 / \$75.00**

[www.cabi.org/bookshop/book/9781780642406](http://www.cabi.org/bookshop/book/9781780642406)



**Transition to Agricultural Market Economies  
The Future of Kazakhstan, Russia and Ukraine**

Edited by **Andrew Schmitz**, University of Florida, USA and **William H. Meyers**, University of Missouri, Colombia, USA

It is believed that the major countries of the former Soviet Union – specifically Kazakhstan, Russia and Ukraine (KRU region) – are the part of the world with the most potential to increase food supplies and strengthen world food security. This book examines the future of the KRU countries in global agricultural markets and examines a number of agricultural sectors. Particular attention is paid to the potential expansion of the grain sector and why the KRU region emerged during the 2000s as a major grain exporter, and its potential to further expand grain production and exports.

**May 2015 / c.280 pages / HB / 9781780645353  
£85 / €110 / US\$160**

[www.cabi.org/bookshop/book/9781780645353](http://www.cabi.org/bookshop/book/9781780645353)



**Climate Change and Agricultural Water Management in Developing Countries**

**CABI Climate Change Series**

Edited by **Chu T. Hoanh**, IWMI-SEA, Lao, **Vladimir Smakhtin**, International Water Management Institute (IWMI), Sri Lanka and **Robyn Johnston**, International Water

Management Institute (IWMI), Sri Lanka

The book provides an analysis of impacts of climate change on water for agriculture, and the adaptation strategies in water management to deal with these impacts. Chapters include an assessment at global level, with details on impacts in various countries.

**August 2015 / HB / 272 pages / 9781780643663  
£85 / €110.00 / \$160.00**

[www.cabi.org/bookshop/book/9781780643663](http://www.cabi.org/bookshop/book/9781780643663)



**Mites of Economic Plants  
Identification, Bio-ecology and Control**

**Vincenzo Vacante**, Mediterranean University, Italy

An encyclopedic reference on major mites, described by family in terms of internal and external morphology, bio-ecology and family systematics. Methods of mite collection and laboratory study are described, plus species diagnostic characteristics, world distribution, host plants, identification by type of damage they cause and control strategies.

**September 2015 / HB / 700 pages / 9781845939946  
£160 / €210.00 / \$305.00**

[www.cabi.org/bookshop/book/9781845939946](http://www.cabi.org/bookshop/book/9781845939946)



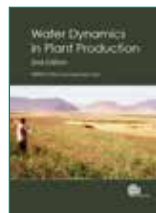
**Abiotic Stresses in Crop Plants**

Edited by **Usha Chakraborty** and **Bishwanath Chakraborty**, University of North Bengal, India

This book reviews the biochemical and molecular mechanisms of tolerance of abiotic stresses in nature. Covering increasing temperature, flooding, drought, salinity, heavy metals and ozone, it discusses how these abiotic stresses can be managed in a cost-effective and eco-friendly way by microbes through their alleviation mechanisms.

**April 2015 / c.264 pages / HB / 9781780643731  
£85 / €110 / US\$160**

[www.cabi.org/bookshop/book/9781780643731](http://www.cabi.org/bookshop/book/9781780643731)



**Water Dynamics in Plant Production  
2nd Edition**

**Wilfried Ehlers**, University of Göttingen, Germany and **Michael Goss**, University of Guelph, Canada

This new edition describes the basic scientific principles of water transport in the soil-plant-atmosphere continuum. It explains the linkage between transpirational water use and dry matter production paying particular attention to the various agronomic strategies for adaptation to climate-driven limitations of water resources.

**August 2015 / HB / 272 pages / 9781780643816  
£85 / €110.00 / \$160.00**

[www.cabi.org/bookshop/book/9781780643816](http://www.cabi.org/bookshop/book/9781780643816)



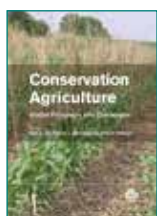
### Transition Pathways towards Sustainability in Agriculture Case Studies from Europe

Edited by **Lee-Ann Sutherland**, James Hutton Institute, UK, **Ika Darnhofer**, University of Natural Resources and Life Sciences, Austria, **Geoff Wilson**, University of Plymouth, UK and **Lukas Zagata**, Czech University of Life Sciences, Czech Republic

Using case studies from various countries in the EU the book adopts a novel analytical approach based on transition management theory. It discusses the importance of understanding transition pathways towards sustainability in European agriculture at a time of economic recession, migration of young people from rural areas, and increasing global competition in agro-commodity chains. It also discusses the utility of transition management concepts for addressing contemporary issues, and identifies future research needs and possible approaches.

**November 2014 / HB / 242 pages / 9781780642192**  
**£85 / €110.00 / \$160.00**

[www.cabi.org/bookshop/book/9781780642192](http://www.cabi.org/bookshop/book/9781780642192)



### Conservation Agriculture Global Prospects and Challenges

Edited by **Ram A. Jat**, Directorate of Groundnut Research India, **Kanwar L. Sahrawat**, ICRISAT, India and **Amir H. Kassam**, University of Reading, UK and FAO, Rome, Italy

The book covers the spread of conservation agriculture (CA) to regions including Brazil, Argentina, Canada, Australia, Europe and emerging CA destinations in Asia and Africa. Topics covered include the various components of CA, and how their individual and combined implementation influence productivity, soil health and environmental quality under diverse edaphic and climatic conditions. The book will be useful to teachers, researchers, extensionists, farmers and students interested in environmental quality.

**December 2013 / HB / 242 pages / 9781780642598**  
**£120 / €160 / \$230**

[www.cabi.org/bookshop/book/9781780642598](http://www.cabi.org/bookshop/book/9781780642598)



### Promoting Investment in Agriculture for Increased Production and Productivity

Co-published with The Food and Agriculture Organization of the United Nations

**Saifullah Syed** and **Masahiro Miyazako**, both Investment Centre Division, FAO, Italy

Covering the development of sustainable agriculture, food production and food security, this book explains the relationship between all levels of investment and their interdependence to be successful. It also describes how to drive increased investment, at what stage and where, providing a useful overview of investment in agriculture.

**November 2013 / HB / 112 pages / 9781780643885**  
**£65 / €85 / \$125**

[www.cabi.org/bookshop/book/9781780643885](http://www.cabi.org/bookshop/book/9781780643885)



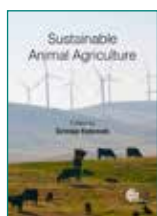
### Climate Change Impact and Adaptation in Agricultural Systems CABI Climate Change Series

Edited by **Jürg Fuhrer**, Oeschger Center for Climate Change Research, University of Bern, Switzerland and **Peter Gregory**, University of Reading, UK

This book focuses on future global climate change and its implications for agricultural systems which are the main sources of agricultural goods and services to society. This book brings together a series of chapters providing scientific insights to possible implications of projected climate changes for different crop types and livestock systems.

**June 2014 / HB / 242 pages / 9781780642901**  
**£85 / €110.00 / \$160.00**

[www.cabi.org/bookshop/book/9781780642901](http://www.cabi.org/bookshop/book/9781780642901)



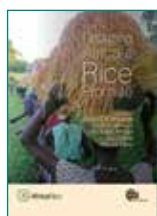
### Sustainable Animal Agriculture

Edited by **Ermias Kebreab**, University of California Davis, USA

*Sustainable Animal Agriculture* covers practical topics such as air quality, manure management, animal feeds, production efficiency, environmental sustainability, biotechnology issues, animal welfare concerns, societal impacts and an analysis of the data used to assess the economic sustainability of farms.

**December 2013 / HB / 336 pages / 9781780640426**  
**£99.95 / €130 / \$190**

[www.cabi.org/bookshop/book/9781780640426](http://www.cabi.org/bookshop/book/9781780640426)



### Realizing Africa's Rice Promise

Edited by **Marco C.S. Wopereis**, Africa Rice Center (AfricaRice), Benin, **David Johnson**, International Rice Research Institute (IRRI), Philippines, **Nourallah Ahmadi**, Centre de Coopération Internationale en Recherche Agronomique pour le Développement (Cirad), France, **Eric Tollens**, Catholic University of

Leuven, Belgium and **Abdulai Jalloh**, West and Central African Council for Agricultural Research and Development (CORAF/WECARD), Senegal

Aimed at researchers, policy makers, agricultural ministries, donors, regional and sub-regional organizations, non-governmental development organizations and universities – this book provides an overview of state-of-the-art research and recommendations for handling future challenges in Africa's food security.

**October 2013 / HB / 480 pages / 9781845938123**  
**£115 / €150 / \$220**

[www.cabi.org/bookshop/book/9781845938123](http://www.cabi.org/bookshop/book/9781845938123)





**Rural Women in Leadership  
Positive Factors in Leadership  
Development**

Edited by **Lori Ann McVay**, Spring Arbor University, USA

Rural women and leadership have, in recent years, come to be the focus of development initiatives in many countries. Citing examples from a case study in Northern Ireland, this book gives voice to the many vital, positive elements in rural women's leadership development.

September 2013 / HB / 160 pages / 9781780641607  
£80 / €105 / \$150

[www.cabi.org/bookshop/book/9781780641607](http://www.cabi.org/bookshop/book/9781780641607)



**Banana Systems in the Humid  
Highlands of Sub-Saharan Africa  
Enhancing Resilience and Productivity**

Edited by **Guy Blomme**, Bioversity, Uganda, **Bernard Vanlauwe**, Tropical Soil Biology and Fertility Programme, Nairobi, Kenya and **Piet van Asten**, IITA, Uganda

*Banana Systems in the Humid Highlands of Sub-Saharan Africa: Enhancing Resilience and Productivity* addresses issues related to agricultural intensification in the (sub)humid highland areas of Africa, based on research carried out in the Great Lakes Region by the Consortium for Improving Agriculture-based Livelihoods in Central Africa.

November 2013 / HB / 268 pages / 9781780642314  
£90 / €115 / \$170

[www.cabi.org/bookshop/book/9781780642314](http://www.cabi.org/bookshop/book/9781780642314)



**Transgenic Insects  
Techniques and Applications  
CABI Biotechnology Series**

Edited by **Mark Q. Benedict**, University of Perugia, Italy

Agriculture presents the largest market for transgenic insects and has a foundational history of success with sterile insect technique for control of pests including Mediterranean fruit flies and screwworms. Biotechnology will contribute superior markers, suppressible sterility and sex-conversion. Public health is also seeing transgenic mosquitoes developed which suppress natural populations and are incapable of transmitting disease. Experts in the field will contribute their insights into the latest technology and its applications. Authors will also consider the larger risks, social and economic aspects of transgenic insects whose value must be proven in political, regulatory and public acceptance arenas.

December 2014 / HB / 400 pages / 9781780644516  
£95 / €125.00 / \$180

[www.cabi.org/bookshop/book/9781780644516](http://www.cabi.org/bookshop/book/9781780644516)

**Innovation in Agri-food Clusters: Theory and Case Studies**

Peter W.B. Phillips, Graeme Webb, Camille D. Ryan  
December 2012 / HB / 240 pages / 9781780640419 £70 / €90 / \$130  
[www.cabi.org/bookshop/book/9781780640419](http://www.cabi.org/bookshop/book/9781780640419)

**Developing Successful Agriculture: An Australian Case Study**

Zhang-Yue Zhou  
December 2012 / HB / 240 pages / 9781845939458 £80 / €105 / \$150  
[www.cabi.org/bookshop/book/9781845939458](http://www.cabi.org/bookshop/book/9781845939458)

**Shifting Cultivation and Secondary Succession in the Tropics**

Albert O. Aweto  
November 2012 / HB / 208 pages / 9781780640433 £80 / €105 / \$150  
[www.cabi.org/bookshop/book/9781780640433](http://www.cabi.org/bookshop/book/9781780640433)

**The Economics of Regulation in Agriculture: Compliance with Public and Private Standards**

Floor Brouwer, Glenn Fox, Roel Jongeneel  
October 2012 / HB / 296 pages / 9781845935573 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781845935573](http://www.cabi.org/bookshop/book/9781845935573)

**Productivity Growth in Agriculture: An International Perspective**

Keith O. Fuglie, Sun Ling Wang, Eldon Ball  
September 2012 / HB / 392 pages / 9781845939212 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845939212](http://www.cabi.org/bookshop/book/9781845939212)

**Living with the Trees of Life: Towards the Transformation of Tropical Agriculture**

Roger R.B. Leakey  
July 2012 / HB / 224 pages / 9781780640990 £59.95 / €80.00 / \$115.00  
July 2012 / PB / 224 pages / 9781780640983 £27.50 / €35 / \$52.50  
[www.cabi.org/bookshop/book/9781780640990](http://www.cabi.org/bookshop/book/9781780640990)

**Farm Incomes, Wealth and Agricultural Policy: Filling the CAP's Core Information Gap**

Berkeley Hill  
July 2012 / HB / 336 pages / 9781845938475 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845938475](http://www.cabi.org/bookshop/book/9781845938475)

**Serbia on the Road to EU Accession: Consequences for Agricultural Policy and the Agri-food Chain**

Siemen van Berkum, Natalija Bogdanov  
May 2012 / HB / 232 pages / 9781780641454 £80 / €105 / \$150  
[www.cabi.org/bookshop/book/9781780641454](http://www.cabi.org/bookshop/book/9781780641454)

**Agricultural Policies for Poverty Reduction**

Jonathan Brooks  
March 2012 / HB / 192 pages / 9781780641058 £80 / €105 / \$150  
[www.cabi.org/bookshop/book/9781780641058](http://www.cabi.org/bookshop/book/9781780641058)



## Nourishing the Land, Nourishing the People:

### A Madagascar Success Story

Benoît Thierry, Brett Shapiro, Harifidy Ramilison, Andrianianasoa Rakotondratsima, Assefa Woldeyes  
Jan 2012 / PB / 248 pages / 9871780640990 £29.95 / €40.00 / \$55  
October 2010 / HB / 248 pages / 9871780640983 £75 / €95 / \$140  
[www.cabi.org/bookshop/book/9871780640990](http://www.cabi.org/bookshop/book/9871780640990)

## The Food and Financial Crises in Sub-Saharan Africa:

### Origins, Impacts and Policy Implications

David R. Lee, Muna B. Ndulo  
December 2011 / 304 pages / HB / 9781845938284 £90 / €115 / US\$170  
[www.cabi.org/bookshop/book/9781845938284](http://www.cabi.org/bookshop/book/9781845938284)

## Restoring Community Connections to the Land:

### Building Resilience through Community-based Rangeland Management in China and Mongolia

María E. Fernández-Giménez, Xiaoyi Wang, Batkhishig Baival, Julia Klein, Robin Reid  
November 2011 / 260 pages / PB / 9781845938956 £30 / €40 / US\$55  
November 2011 / 260 pages / HB / 9781845938949 £65 / €85 / US\$125  
[www.cabi.org/bookshop/book/9781845938956](http://www.cabi.org/bookshop/book/9781845938956)

## Farm Business Management: Analysis of Farming Systems

Peter L. Nuthall  
September 2011 / 464 pages / HB / 9781845938390 £120 / €160 / US\$230  
[www.cabi.org/bookshop/book/9781845938390](http://www.cabi.org/bookshop/book/9781845938390)

## Food Security in Africa and Asia:

### Strategies for Small-scale Agricultural Development

Henk Bakker  
June 2011 / 248 pages / HB / 9781845938413 £80 / €105 / US\$150  
[www.cabi.org/bookshop/book/9781845938413](http://www.cabi.org/bookshop/book/9781845938413)

## Vegetable Production and Marketing in Africa:

### Socio-economic Research

Dagmar Mithöfer, Hermann Waibel  
June 2011 / 288 pages / HB / 9781845936495 £90 / €115 / US\$170  
[www.cabi.org/bookshop/book/9781845936495](http://www.cabi.org/bookshop/book/9781845936495)

## African Seed Enterprises: Sowing the Seeds of Food Security

Paul Van Mele, J.W. Bentley, Robert G. Guéi  
June 2011 / 256 pages / HB / 9781845938437 £90 / €115 / US\$170  
[www.cabi.org/bookshop/book/9781845938437](http://www.cabi.org/bookshop/book/9781845938437)

## Labels of Origin for Food: Local Development, Global Recognition

Elizabeth Barham, Bertil Sylvander  
May 2011 / 240 pages / HB / 9781845933524 £80 / €105 / US\$150  
[www.cabi.org/bookshop/book/9781845933524](http://www.cabi.org/bookshop/book/9781845933524)

## Organic Farming: An International History

William Lockeretz  
March 2011 / 304 pages / PB / 9781845938765 £35 / €45 / US\$70  
October 2007 / 282 pages / HB / 9780851998336 £85 / €110 / US\$160  
[www.cabi.org/bookshop/book/9781845938765](http://www.cabi.org/bookshop/book/9781845938765)

## Agrobiodiversity Management for Food Security: A Critical Review

Jillian M. Lenné, David Wood  
March 2011 / 248 pages / HB / 9781845937614 £80 / €105 / US\$150  
[www.cabi.org/bookshop/book/9781845937614](http://www.cabi.org/bookshop/book/9781845937614)

## Small-scale Fisheries Management: Frameworks and Approaches for the Developing World

Robert S. Pomeroy, Neil Andrew  
January 2011 / 258 pages / HB / 9781845936075 £80 / €105 / US\$150  
[www.cabi.org/bookshop/book/9781845936075](http://www.cabi.org/bookshop/book/9781845936075)

## African Smallholders: Food Crops, Markets and Policy

Göran Djurfeldt, Ernest Aryeetey, Aida Isinika  
December 2010 / 400 pages / HB / 9781845937164 £95 / €120 / US\$180  
[www.cabi.org/bookshop/book/9781845937164](http://www.cabi.org/bookshop/book/9781845937164)

## Industrial Crops and Uses

Bharat P. Singh  
September 2010 / 528 pages / HB / 9781845936167 £130 / €175 / US\$250  
[www.cabi.org/bookshop/book/9781845936167](http://www.cabi.org/bookshop/book/9781845936167)

## Farm Business Management: The Core Skills

Peter L. Nuthall  
August 2010 / 318 pages / HB / 9781845936679 £95 / €120 / US\$180  
[www.cabi.org/bookshop/book/9781845936679](http://www.cabi.org/bookshop/book/9781845936679)

## Agri-food Chain Relationships

Christian Fischer, Monika Hartmann  
July 2010 / 288 pages / HB / 9781845936426 £95 / €120 / US\$180  
[www.cabi.org/bookshop/book/9781845936426](http://www.cabi.org/bookshop/book/9781845936426)

## Bread, Beer and the Seeds of Change:

### Agriculture's Imprint on World History

Thomas R. Sinclair, Carol J. Sinclair  
June 2010 / 208 pages / PB / 9781845937041 £15.95 / €20 / US\$30  
June 2010 / 208 pages / HB / 9781845937058 £39.95 / €55 / US\$75  
[www.cabi.org/bookshop/book/9781845937041](http://www.cabi.org/bookshop/book/9781845937041)

## The Next Rural Economies:

### Constructing Rural Place in Global Economies

Greg R. Halseth, Sean Markey, David Bruce  
December 2009 / 320 pages / HB / 9781845935818 £90 / €115 / US\$170  
[www.cabi.org/bookshop/book/9781845935818](http://www.cabi.org/bookshop/book/9781845935818)

## Farm Business Management: The Human Factor

Peter L. Nuthall  
November 2009 / 232 pages / HB / 9781845935986 £90 / €115 / US\$170  
[www.cabi.org/bookshop/book/9781845935986](http://www.cabi.org/bookshop/book/9781845935986)

## Biofuels: Production, Application and Development

Alan Scragg  
October 2009 / 256 pages / PB / 9781845935924 £39.95 / €55 / US\$75  
[www.cabi.org/bookshop/book/9781845935924](http://www.cabi.org/bookshop/book/9781845935924)

## Agro-industries for Development

Carlos da Silva, Doyle Baker, Andrew Shepherd, Chakib Jenane, Sérgio Miranda-da-Cruz  
August 2009 / 296 pages / PB / 9781845935771 £45 / €60 / US\$85  
August 2009 / 304 pages / HB / 9781845935764 £75 / €100 / US\$145  
[www.cabi.org/bookshop/book/9781845935771](http://www.cabi.org/bookshop/book/9781845935771)

## Prioritizing Agricultural Research for Development:

### Experiences and Lessons

David A. Raitzer, George Norton  
July 2009 / 256 pages / HB / 9781845935665 £90 / €115 / US\$170  
[www.cabi.org/bookshop/book/9781845935665](http://www.cabi.org/bookshop/book/9781845935665)

## Rangeland Degradation and Recovery in China's Pastoral Lands

Victor R. Squires, Xinshi Lu, Qi Lu, Tao Wang, Youlin Yang  
June 2009 / 280 pages / HB / 9781845934965 £99.95 / €130 / US\$190  
[www.cabi.org/bookshop/book/9781845934965](http://www.cabi.org/bookshop/book/9781845934965)

## Intellectual Property Rights and Food Security

Michael Blakeney  
May 2009 / 280 pages / HB / 9781845935603 £99.95 / €130 / US\$190  
[www.cabi.org/bookshop/book/9781845935603](http://www.cabi.org/bookshop/book/9781845935603)

## Rainfed Agriculture: Unlocking the Potential

S. Wani, J. Rockstrom, T. Oweis  
January 2009 / 328 pages / HB / 9781845933890 £99.95 / €130 / US\$190  
[www.cabi.org/bookshop/book/9781845933890](http://www.cabi.org/bookshop/book/9781845933890)

## Sustainable Farmland Management:

### New Transdisciplinary Approaches

R. Fish, S. Seymour, M. Steven, Charles Watkins  
December 2008 / 280 pages / HB / 9781845933517 £90 / €115 / US\$170  
[www.cabi.org/bookshop/book/9781845933517](http://www.cabi.org/bookshop/book/9781845933517)

## Environmental Impacts of Pasture-based Farming

Richard McDowell  
November 2008 / 304 pages / HB / 9781845934118 £95 / €120 / US\$180  
[www.cabi.org/bookshop/book/9781845934118](http://www.cabi.org/bookshop/book/9781845934118)

## Globalization and the Least Developed Countries:

### Potentials and Pitfalls

David Bigman  
November 2007 / 336 pages / HB / 9781845933081 £95 / €120 / US\$180  
[www.cabi.org/bookshop/book/9781845933081](http://www.cabi.org/bookshop/book/9781845933081)

## Impact of Science on African Agriculture and Food Security

Ponniiah Anandajayasekaram, Mandivamba Rukani, Suresh Babu, Frikkie Liebenberg, C.L. Keswani  
September 2007 / 310 pages / HB / 9781845932671 £95 / €120 / US\$180  
[www.cabi.org/bookshop/book/9781845932671](http://www.cabi.org/bookshop/book/9781845932671)

## Sustainable Poverty Reduction in Less Favoured Areas

Ruerd Ruben, John Pender, Arie Kuyvenhoven  
September 2007 / 464 pages / HB / 9781845932770 £99.95 / €130 / US\$190  
[www.cabi.org/bookshop/book/9781845932770](http://www.cabi.org/bookshop/book/9781845932770)

## Decentralization and the Social Economics of Development:

### Lessons from Kenya

Christopher B. Barrett, Andrew G. Mude, John M. Omiti  
July 2007 / 256 pages / HB / 9781845932695 £95 / €120 / US\$180  
[www.cabi.org/bookshop/book/9781845932695](http://www.cabi.org/bookshop/book/9781845932695)

**Agricultural Biotechnology and Intellectual Property: Seeds of Change**

Jay Kesari  
June 2007 / 416 pages / HB / 9781845932015 £99.95 / €130 / US\$190  
[www.cabi.org/bookshop/book/9781845932015](http://www.cabi.org/bookshop/book/9781845932015)

**The Public, the Media and Agricultural Biotechnology**

Dominique Brossard, Thomas C. Nesbitt, James Shanahan  
May 2007 / 405 pages / HB / 9781845932046 £99.95 / €130 / US\$190  
[www.cabi.org/bookshop/book/9781845932046](http://www.cabi.org/bookshop/book/9781845932046)

**Multifunctional Agriculture: A Transition Theory Perspective**

Geoff Wilson  
April 2007 / 368 pages / HB / 9781845932565 £95 / €120 / US\$180  
[www.cabi.org/bookshop/book/9781845932565](http://www.cabi.org/bookshop/book/9781845932565)

**Global Supply Chains, Standards and the Poor: How the Globalization of Food Systems and Standards Affects Rural Development and Poverty**

Johan F.M. Swinnen  
February 2007 / 320 pages / HB / 9781845931858 £90 / €115 / US\$170  
[www.cabi.org/bookshop/book/9781845931858](http://www.cabi.org/bookshop/book/9781845931858)

**Nutrition and Feeding of Organic Pigs**

Robert Blair  
February 2007 / 240 pages / HB / 9781845931919 £95 / €120 / US\$180  
[www.cabi.org/bookshop/book/9781845931919](http://www.cabi.org/bookshop/book/9781845931919)

**Going Organic: Mobilizing Networks for Environmentally Responsible Food Production**

Stewart Lockie, Kristen Lyons, Geoffrey Lawrence, Darren Halpin  
October 2006 / 256 pages / HB / 9781845931322 £75 / €95 / US\$140  
[www.cabi.org/bookshop/book/9781845931322](http://www.cabi.org/bookshop/book/9781845931322)

**The Common Agricultural Policy and Organic Farming: An Institutional Perspective on Continuity and Change**

Kennet Lynggaard  
August 2006 / 224 pages / HB / 9781845931148 £75 / €95 / US\$140  
[www.cabi.org/bookshop/book/9781845931148](http://www.cabi.org/bookshop/book/9781845931148)

**Organic Agriculture: A Global Perspective**

Paul Kristiansen, Acram Tajji, John Reganold  
August 2006 / 320 pages / HB / 9781845931698 £99.95 / €130 / US\$190  
[www.cabi.org/bookshop/book/9781845931698](http://www.cabi.org/bookshop/book/9781845931698)

**E' Issues in Agribusiness: The What, Why and How**

Kim P. Bryceson  
July 2006 / 384 pages / PB / 9781845930714 £35 / €45 / US\$70  
[www.cabi.org/bookshop/book/9781845930714](http://www.cabi.org/bookshop/book/9781845930714)

**Sociological Perspectives of Organic Agriculture: From Pioneer to Policy**

Georgina Holt, Matthew Reed  
July 2006 / 336 pages / HB / 9781845930387 £80 / €105 / US\$150  
[www.cabi.org/bookshop/book/9781845930387](http://www.cabi.org/bookshop/book/9781845930387)

**Policy Reform and Adjustment in the Agricultural Sectors of Developed Countries**

David Blandford, Berkeley Hill  
June 2006 / 288 pages / HB / 9781845930332 £70 / €90 / US\$130  
[www.cabi.org/bookshop/book/9781845930332](http://www.cabi.org/bookshop/book/9781845930332)

**WTO Negotiations and Agricultural Trade Liberalization: The Effect of Developed Countries' Policies on Developing Countries**

Eugenio Diaz-Bonilla, Soren E. Frandsen, Sherman Robinson  
June 2006 / 352 pages / HB / 9781845930509 £90 / €115 / US\$170  
[www.cabi.org/bookshop/book/9781845930509](http://www.cabi.org/bookshop/book/9781845930509)

**Global Development of Organic Agriculture: Challenges and Prospects**

Niels Halberg, Hugo F. Alroe, Marie T. Knudsen, Erik S. Kristensen  
April 2006 / 384 pages / HB / 9781845930783 £80 / €105 / US\$150  
[www.cabi.org/bookshop/book/9781845930783](http://www.cabi.org/bookshop/book/9781845930783)

**Development with Identity: Community, Culture and Sustainability in the Andes**

Robert E. Rhoades  
April 2006 / 352 pages / HB / 9780851999494 £90 / €115 / US\$170  
[www.cabi.org/bookshop/book/9780851999494](http://www.cabi.org/bookshop/book/9780851999494)

**The Economics of Livestock Disease Insurance: Concepts, Issues and International Case Studies**

Stephen R. Koontz, Dana L. Hoag, Dawn D. Thilmany, John W. Green, Jennifer L. Grannis  
March 2006 / 288 pages / HB / 9780851990774 £80 / €105 / US\$150  
[www.cabi.org/bookshop/book/9780851990774](http://www.cabi.org/bookshop/book/9780851990774)

**Rural Gender Relations: Issues and Case Studies**

Bettina Bock, Sally Shortall  
February 2006 / 384 pages / HB / 9780851990309 £80 / €105 / US\$150  
[www.cabi.org/bookshop/book/9780851990309](http://www.cabi.org/bookshop/book/9780851990309)

**Researching the Culture in Agri-Culture: Social Research for International Agricultural Development**

Michael M. Cernea, Amir H. Kassam  
December 2005 / 480 pages / PB / 9780851990262 £45 / €60 / US\$85  
December 2005 / 480 pages / HB / 9780851990033 £105 / €135 / US\$200  
[www.cabi.org/bookshop/book/9780851990262](http://www.cabi.org/bookshop/book/9780851990262)

**Rural Change and Sustainability: Agriculture, the Environment and Communities**

Stephen J. Essex, Andrew W. Gilg, Richard Yarwood, John Smithers, Randall Wilson  
September 2005 / 380 pages / HB / 9780851990828 £99.95 / €130 / US\$190  
[www.cabi.org/bookshop/book/9780851990828](http://www.cabi.org/bookshop/book/9780851990828)

**The CAP and the Regions: Territorial Impact of Common Agricultural Policy**

Mark Shucksmith, Kenneth Thomson, Deborah Roberts  
August 2005 / 250 pages / HB / 9780851990552 £75 / €95 / US\$140  
[www.cabi.org/bookshop/book/9780851990552](http://www.cabi.org/bookshop/book/9780851990552)

**Starter Packs: A Strategy to Fight Hunger in Developing Countries?**

Sarah Levy  
August 2005 / 320 pages / HB / 9780851990088 £99.95 / €130 / US\$190  
[www.cabi.org/bookshop/book/9780851990088](http://www.cabi.org/bookshop/book/9780851990088)

**Agriculture as a Producer and Consumer of Energy**

Joe Outlaw, Keith Collins, James Duffield  
July 2005 / 368 pages / HB / 9780851990187 £99.95 / €130 / US\$190  
[www.cabi.org/bookshop/book/9780851990187](http://www.cabi.org/bookshop/book/9780851990187)

**Turkey in the European Union: Implications for Agriculture, Food and Structural Policy**

Alison Burrell, Arie Oskam  
June 2005 / 336 pages / HB / 9780851990941 £99.95 / €130 / US\$190  
[www.cabi.org/bookshop/book/9780851990941](http://www.cabi.org/bookshop/book/9780851990941)

**The African Food Crisis: Lessons from the Asian Green Revolution**

Göran Djurfeldt, Hans Holmén, Magnus Jirstrom, Rolf Larsson  
May 2005 / 288 pages / HB / 9780851999982 £99.95 / €130 / US\$190  
[www.cabi.org/bookshop/book/9780851999982](http://www.cabi.org/bookshop/book/9780851999982)

**Innovations in Rural Extension: Case Studies from Bangladesh**

Paul Van Mele, A. Salahuddin, Noel P. Magor  
April 2005 / 320 pages / PB / 9780851990286 £45 / €60 / US\$85  
[www.cabi.org/bookshop/book/9780851990286](http://www.cabi.org/bookshop/book/9780851990286)

**Natural Resource Management in Agriculture: Methods for Assessing Economic and Environmental Impacts**

Bekele Shiferaw, H.A. Freeman, Scott M. Swinton  
December 2004 / 384 pages / HB / 9780851998282 £99.95 / €130 / US\$190  
[www.cabi.org/bookshop/book/9780851998282](http://www.cabi.org/bookshop/book/9780851998282)

**A Bond Scheme for Common Agricultural Policy Reform**

Alan Swinbank, Richard Tranter  
August 2004 / 208 pages / HB / 9780851997445 £70 / €90 / US\$130  
[www.cabi.org/bookshop/book/9780851997445](http://www.cabi.org/bookshop/book/9780851997445)

**Agriculture and International Trade: Law, Policy and the WTO**

Michael N. Cardwell, Margaret R. Grossman, Christopher Rodgers  
November 2003 / 352 pages / HB / 9780851996639 £85 / €110 / US\$160  
[www.cabi.org/bookshop/book/9780851996639](http://www.cabi.org/bookshop/book/9780851996639)

**Organic Fruit Growing**

Karl Lind, Gottfried Lafer, Karl Schloffer, Georg Innerhofer, Hans Meister  
September 2003 / 304 pages / HB / 9780851996400 £95 / €120 / US\$180  
[www.cabi.org/bookshop/book/9780851996400](http://www.cabi.org/bookshop/book/9780851996400)

**Nutrients for Sugar Beet Production: Soil-Plant Relationships**

A.P. Draycott, Donald R. Christenson  
July 2003 / 272 pages / HB / 9780851996233 £95 / €120 / US\$180  
[www.cabi.org/bookshop/book/9780851996233](http://www.cabi.org/bookshop/book/9780851996233)

**Organic Agriculture: Sustainability, Markets and Policies**

OECD  
June 2003 / 400 pages / PB / 9780851997407 £65 / €85 / US\$125  
[www.cabi.org/bookshop/book/9780851997407](http://www.cabi.org/bookshop/book/9780851997407)

**Banana Wars: The Anatomy of a Trade Dispute**

Timothy E. Josling, Timothy G. Taylor  
March 2003 / 224 pages / HB / 9780851996370 £80 / €105 / US\$150  
[www.cabi.org/bookshop/book/9780851996370](http://www.cabi.org/bookshop/book/9780851996370)

**Local Partnerships for Rural Development:  
The European Experience**

Malcolm J. Moseley  
March 2003 / 256 pages / HB / 9780851996578 £80 / €105 / US\$150  
[www.cabi.org/bookshop/book/9780851996578](http://www.cabi.org/bookshop/book/9780851996578)

**Persistence and Change in Rural Communities:  
A Fifty Year Follow-up to Six Classic Studies**

Albert E. Luloff, Richard S. Krannich  
November 2002 / 208 pages / HB / 9780851995212 £80 / €105 / US\$150  
[www.cabi.org/bookshop/book/9780851995212](http://www.cabi.org/bookshop/book/9780851995212)

**The Dynamics of Hired Farm Labour:  
Constraints and Community Responses**

Jill L. Findeis, Ann Vandeman, Janelle Larson, Jack Runyan  
November 2002 / 288 pages / HB / 9780851996035 £95 / €120 / US\$180  
[www.cabi.org/bookshop/book/9780851996035](http://www.cabi.org/bookshop/book/9780851996035)

**Sugar and Related Sweetener Markets: International Perspectives**

Andrew Schmitz, Thomas H. Spreen, William A. Messina, Charles B. Moss  
November 2002 / 400 pages / HB / 9780851996448 £110 / €140 / US\$210  
[www.cabi.org/bookshop/book/9780851996448](http://www.cabi.org/bookshop/book/9780851996448)

**Globalization and the Developing Countries: Emerging Strategies for  
Rural Development and Poverty Alleviation**

David Bigman  
September 2002 / 352 pages / PB / 9780851995755 £45 / €60 / US\$85  
[www.cabi.org/bookshop/book/9780851995755](http://www.cabi.org/bookshop/book/9780851995755)

**Agricultural Research Policy in an Era of Privatization**

Derek Byerlee, Ruben G. Echeverria  
July 2002 / 320 pages / HB / 9780851996004 £95 / €120 / US\$180  
[www.cabi.org/bookshop/book/9780851996004](http://www.cabi.org/bookshop/book/9780851996004)

**Economic and Social Issues in Agricultural Biotechnology**

Robert E. Evenson, Vittorio Santaniello, David Zilberman  
July 2002 / 448 pages / HB / 9780851996189 £120 / €160 / US\$230  
[www.cabi.org/bookshop/book/9780851996189](http://www.cabi.org/bookshop/book/9780851996189)

**Contracting for Agricultural Extension:  
International Case Studies and Emerging Practices**

William M. Rivera, Willem Zijp  
May 2002 / 224 pages / HB / 9780851995717 £80 / €105 / US\$150  
[www.cabi.org/bookshop/book/9780851995717](http://www.cabi.org/bookshop/book/9780851995717)

**Natural Resources Management in African Agriculture:  
Understanding and Improving Current Practices**

Christopher B. Barrett, F. Place, A.A. Aboud  
May 2002 / 368 pages / HB / 9780851995847 £90 / €115 / US\$170  
[www.cabi.org/bookshop/book/9780851995847](http://www.cabi.org/bookshop/book/9780851995847)

**Market Development for Genetically Modified Foods**

Vittorio Santaniello, Robert E. Evenson, David Zilberman  
March 2002 / 336 pages / HB / 9780851995731 £105 / €135 / US\$199.95  
[www.cabi.org/bookshop/book/9780851995731](http://www.cabi.org/bookshop/book/9780851995731)

**Public Concerns, Environmental Standards and Agricultural Trade**

Floor Brouwer, David E. Ervin  
February 2002 / 384 pages / HB / 9780851995861 £95 / €120 / US\$180  
[www.cabi.org/bookshop/book/9780851995861](http://www.cabi.org/bookshop/book/9780851995861)

**Integrated Plant Nutrient Management in Sub-Saharan Africa**

Bernard Vanlauwe, J. Diels, N. Sanginga, R. Merckx  
February 2002 / 384 pages / HB / 9780851995762 £110 / €140 / US\$210  
[www.cabi.org/bookshop/book/9780851995762](http://www.cabi.org/bookshop/book/9780851995762)

**Rural Aquaculture**

Peter Edwards, Harvey Demaine, David C. Little  
January 2002 / 368 pages / HB / 9780851995656 £95 / €120 / US\$180  
[www.cabi.org/bookshop/book/9780851995656](http://www.cabi.org/bookshop/book/9780851995656)

**Principles of Tropical Agronomy**

Sayed N. Azam-Ali, Geoffrey R. Squire  
December 2001 / 256 pages / PB / 9780851991368 £35 / €45 / US\$70  
[www.cabi.org/bookshop/book/9780851991368](http://www.cabi.org/bookshop/book/9780851991368)

**The Sustainable Management of Vertisols**

John K. Syers, Frits W.T. Penning de Vries, Phibion Nyamudeza  
August 2001 / 320 pages / HB / 9780851994505 £105 / €135 / US\$200  
[www.cabi.org/bookshop/book/9780851994505](http://www.cabi.org/bookshop/book/9780851994505)

**Food Safety and International Competitiveness: The Case of Beef**

John Spriggs, Grant E. Isaac  
July 2001 / 208 pages / HB / 9780851995182 £80 / €105 / US\$150  
[www.cabi.org/bookshop/book/9780851995182](http://www.cabi.org/bookshop/book/9780851995182)

**The Biotechnology Revolution in Global Agriculture:  
Invention, Innovation and Investment in the Canola Sector**

Peter W.B. Phillips, George G. Khachatourians  
May 2001 / 376 pages / HB / 9780851995137 £95 / €120 / US\$180  
[www.cabi.org/bookshop/book/9780851995137](http://www.cabi.org/bookshop/book/9780851995137)

**Planning Agricultural Research: A Sourcebook**

Govert Gijsbers, Willem Janssen, Helen Hambly Odame, Gerdien Meijerink  
December 2000 / 368 pages / PB / 9780851994017 £45 / €60 / US\$85  
[www.cabi.org/bookshop/book/9780851994017](http://www.cabi.org/bookshop/book/9780851994017)

**Employment Dynamics in Rural Europe**

Ida J. Terluin, Jaap H. Post  
October 2000 / 253 pages / HB / 9780851994994 £80 / €105 / US\$150  
[www.cabi.org/bookshop/book/9780851994994](http://www.cabi.org/bookshop/book/9780851994994)

**Agriculture and Intellectual Property Rights:  
Economic, Institutional and Implementation Issues in Biotechnology**

Vittorio Santaniello, Robert E. Evenson, David Zilberman, Gerald A. Carlson  
July 2000 / 280 pages / HB / 9780851994574 £99.95 / €130 / US\$190  
[www.cabi.org/bookshop/book/9780851994574](http://www.cabi.org/bookshop/book/9780851994574)

**The Biology of Animal Stress:  
Basic Principles and Implications for Animal Welfare**

Gary Moberg, Joy A. Mench  
June 2000 / 384 pages / HB / 9780851993591 £99.95 / €130 / US\$190  
[www.cabi.org/bookshop/book/9780851993591](http://www.cabi.org/bookshop/book/9780851993591)

**CAP Regimes and the European Countryside**

Floor Brouwer, Philip Lowe  
April 2000 / 352 pages / HB / 9780851993546 £95 / €120 / US\$180  
[www.cabi.org/bookshop/book/9780851993546](http://www.cabi.org/bookshop/book/9780851993546)

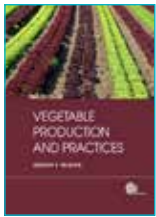
**A History of Farming Systems Research**

Michael P. Collinson  
April 2000 / 448 pages / HB / 9780851994055 £110 / €140 / US\$210  
[www.cabi.org/bookshop/book/9780851994055](http://www.cabi.org/bookshop/book/9780851994055)

**Central and Eastern European Agriculture in an Expanding  
European Union**

Stefan Tangermann, Martin Banse  
March 2000 / 216 pages / HB / 9780851994253 £80 / €105 / US\$150  
[www.cabi.org/bookshop/book/9780851994253](http://www.cabi.org/bookshop/book/9780851994253)





## Vegetable Production and Practices



**Gregory E. Welbaum**, Virginia Tech University, USA

This major new textbook brings the science and practice of vegetable production up to date by addressing modern culture techniques and the recent challenges of consumer demand facing producers today. It introduces vegetable production from the perspective of producing high quality produce that satisfies the needs of the modern consumer.

January 2015 / HB / 544 pages / 9781780645346  
£85.00 / €110.00 / \$160.00

January 2015 / PB / 544 pages / 9781845938024  
£45.00 / €60.00 / \$85.00

[www.cabi.org/bookshop/book/9781780645346](http://www.cabi.org/bookshop/book/9781780645346)



## Diseases of Temperate Horticultural Plants

**Raymond A.T. George**, formerly FAO Rome, Italy and **Roland T.V. Fox**, formerly University of Reading, UK

Containing an extensive range of photographs and authored by leading horticultural experts, this title is an indispensable reference work for horticultural

professionals, academics, students, crop producers and amateur horticulturists. The diseases of major crops are presented by classification, symptoms, causal pathogen and control measures.

November 2014 / HB / 408 pages / 9781845937737  
£115.00 / €150.00 / \$220.00

[www.cabi.org/bookshop/book/9781845937737](http://www.cabi.org/bookshop/book/9781845937737)



## Environmental Horticulture Science and Management of Green Landscapes

Modular Texts



**Ross Cameron, Nigel Dunnett** and **James Hitchmough**

Environmental horticulture is horticulture we encounter in our daily lives. It includes parks, botanic gardens, sports facilities, roundabouts, cemeteries and shopping centres. This textbook gives an overview of the subject, discusses the impacts it has on the environment and covers the practical management of environmental horticulture.

August 2015 / PB / 250 pages / 9781780641386  
£37.50 / €50.00 / \$72.50

[www.cabi.org/bookshop/book/9781780641386](http://www.cabi.org/bookshop/book/9781780641386)



## Principles of Tropical Horticulture Modular Texts



**David J. Midmore**, University of Reading, UK

Focusing on the principles behind production practices and their scientific basis, rather than detailed biological traits of each crop, this text outlines successes and failures in practices to date and sets out how the quantity and quality of horticultural produce can improve in the future.

February 2015 / HB / 352 pages / 9781780645414  
£85.00 / €110.00 / \$160.00

February 2015 / PB / 352 pages / 9781845935153  
£39.95 / €55.00 / \$75.00

[www.cabi.org/bookshop/book/9781780645414](http://www.cabi.org/bookshop/book/9781780645414)



## Fruit Ripening Physiology, Signalling and Genomics

Edited by **Pravendra Nath**, National Botanical Research Institute, India, **Mondher Bouzayen**, INRA, France, **Autar Mattoo**, USDA, Jean Claude Pech, ENSA, France

There are fast-moving developments in knowledge of the factors affecting fruit ripeness, and this up-to-date monograph draws together the disparate research in this area. The result is a comprehensive account covering almost every area related to fruit ripening including the latest molecular mechanisms regulating fruit ripening, its impact on human nutrition and emerging research and technologies.

July 2014 / HB / 336 pages / 9781845939625  
£95.00 / €125.00 / \$180.00

[www.cabi.org/bookshop/book/9781845939625](http://www.cabi.org/bookshop/book/9781845939625)



## Health Promoting Properties of Herbs and Spices

**Leon Terry**, Cranfield University, UK

Herbs and spices are some of the richest sources of ascorbic acid, antioxidants and bioactive compounds, which protect against oxidative damage and may reduce the incidence of certain diseases. This book focuses on a broad range of the most commonly used herbs and spices, with the active ingredients and effects on human diseases discussed for each.

August 2015 / HB / 400 pages / 9781780640327  
£125 / €165.00 / \$240

[www.cabi.org/bookshop/book/9781780640327](http://www.cabi.org/bookshop/book/9781780640327)



## The Potato Botany Production and Uses

Edited by **Roy Navarre**, USDA-ARS and Washington State University, USA and **Mark J. Pavek**, Washington State University, USA

Covering all aspects of botany, production and uses, this book presents a broad discussion of the most important topics for potato researchers and professionals. It assesses the latest research on plant growth, water use and seed production; covers all aspects of pest management and reviews postharvest issues and nutritional value and flavour.

December 2014 / HB / 400 pages / 9781780642802  
£95 / €125 / \$180

[www.cabi.org/bookshop/book/9781780642802](http://www.cabi.org/bookshop/book/9781780642802)



## Plants as a Source of Natural Antioxidants

**Nawal Kishore Dubey**, Banaras Hindu University, India

A comprehensive overview of the health effects of plant-based antioxidants, this book reviews medicinal and aromatic plants from around the world. It covers the different sources of antioxidants, the role of abiotic and biotic stresses, endophytes, transgenic approaches in scavenging ROS and antioxidant plants used in different therapeutic systems.

December 2014 / HB / 280 pages / 9781780642666  
£85 / €110.00 / \$160

[www.cabi.org/bookshop/book/9781780642666](http://www.cabi.org/bookshop/book/9781780642666)



## Analytical Techniques for Natural Product Research

**Satyanshu Kumar**, Directorate of Medicinal and Aromatic Plants Research, India

Plants are an important source of lead molecules for drug discovery. These lead molecules serve as starting materials for laboratory synthesis of drugs as well as

a model for production of biologically active compounds. Phytochemical processing of raw plant materials is essentially required to optimize the concentration of known constituents and also to maintain their activities. Extraction techniques and analytical techniques have played critical roles in phytochemical processing of raw materials. Extraction technologies from conventional extraction to green extraction as well as analytical techniques from single technique to hyphenated/coupled techniques most frequently used in phytochemistry laboratories are covered in the book.

August 2015 / HB / 280 pages / 9781780644738  
£75 / €100.00 / \$145

[www.cabi.org/bookshop/book/9781780644738](http://www.cabi.org/bookshop/book/9781780644738)



## Bioenergy and Biological Invasions Ecological, Agronomic and Policy Perspectives on Minimizing Risk

**CABI Invasives Series**

Edited by **Lauren D. Quinn**, University of Illinois, USA, **David P. Matlaga**, Susquehanna University, USA and **Jacob N. Barney**, Virginia Tech, USA

A cohesive state-of-the-art review of the invasive potential of bioenergy crops, this book covers the identified risks of invasion, distributions of key crops and management issues. Including a section on developing predictive models, this book also assesses the potential societal impact of bioenergy crops and how to mitigate invasive risks.

February 2015 / HB / 200 pages / 9781780643304  
£75 / €100.00 / \$145

[www.cabi.org/bookshop/book/9781780643304](http://www.cabi.org/bookshop/book/9781780643304)



## Tomatoes 2nd Edition Crop Production Science in Horticulture

Edited by **Ep Heuvelink**, Wageningen University, The Netherlands

Tomatoes are one of the most important horticultural crops, grown in vast quantities worldwide. This new edition covers genetics and breeding, crop growth and yield, irrigation and fertilization, fruit ripening and quality, and postharvest biology and handling. Updated throughout, it also includes a new chapter on organic tomato production.

July 2015 / PB / 320 pages / 9781780641935  
£45 / €60.00 / \$85

[www.cabi.org/bookshop/book/9781780641935](http://www.cabi.org/bookshop/book/9781780641935)



## Tropical and Subtropical Fruits Postharvest Physiology and Technology

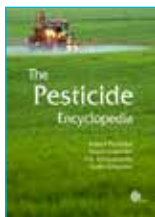
**Sunil Pareek**, Maharana Pratap University of Agriculture & Technology, India, **A. Keith Thompson**, Cranfield University, UK, **Dharini Sivakumar**, Tshwane University of Technology, South Africa, **Nouredine Benkeblia**, University of West Indies, **Mona**

**Campus**, Jamaica and **Mohammed El-Otmani**, Agricultural and Veterinary Institute Hassan II, Morocco

Covering 15 of the most important tropical fruits, this book describes their importance, phytochemistry, bioactive compounds, nutritive value, uses and important cultivars. It reviews the postharvest diseases and physiological disorders for each fruit and postharvest physiology such as respiration, ethylene production and ripening are discussed.

December 2015 / HB / 600 pages / 9781780642925  
£155 / €200.00 / \$295

[www.cabi.org/bookshop/book/9781780642925](http://www.cabi.org/bookshop/book/9781780642925)



### The Pesticide Encyclopedia

**Vasant Gowariker**, TIFAC, DST, Government of India, India, **V.N. Krishnamurthy**, **Sudha Gowariker**, and **Kalyani Paranjape**, all independent consultants, India

Food security is an increasingly important global issue, with 40% of all food grown lost to plant pests and diseases. *The Pesticide*

*Encyclopedia* provides a comprehensive overview of substances utilized in fighting pests, including chemical pesticides, biocontrol agents and biopesticides, plus IPM techniques and pesticide resistance.

January 2015 / HB / 640 pages / 9781780640143  
£195 / €255 / \$370

[www.cabi.org/bookshop/book/9781780640143](http://www.cabi.org/bookshop/book/9781780640143)



### UK Pesticide Guide 2015

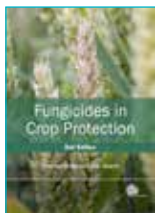
Edited by **Martin L. Lainsbury**

The *UK Pesticide Guide* is the most authoritative source of information on pesticides and adjuvants for UK agriculture, horticulture, forestry and amenity use. Edited by a leading authority in the field, this new edition is thoroughly updated with new active

ingredient listings, including some new combinations of existing actives.

January 2015 / PB / 800 pages / 9781780645773  
£49.50 / €65 / \$95

[www.cabi.org/bookshop/book/9781780645773](http://www.cabi.org/bookshop/book/9781780645773)



### Fungicides in Crop Protection 2nd Edition

**Richard P. Oliver**, Curtin University, Australia and H.G. Hewitt, University of Reading, UK

This book provides a concise and balanced review of fungicides and their application. It describes the science of fungicide use, selection and resistance within the context of

farming situations, with major updates reflecting the emergence of two new classes of fungicides (strobilurins and SDHI) and the increased incidence of fungicide resistance.

September 2014 / HB / 192 pages / 9781780641669  
£85.00 / €110.00 / \$160.00

September / PB / 192 pages / 9781780641676  
£39.95 / €55.00 / \$75.00

[www.cabi.org/bookshop/book/9781780641669](http://www.cabi.org/bookshop/book/9781780641669)



### Urban Insect Pests Sustainable Management Strategies

**Partho Dhang**, Independent Consultant, Philippines

A companion to *Urban Pest Management*, this book builds on the issues of insect pests in urban settings to discuss control strategies.

From an environmental and health perspective,

it is not always practical to spray chemicals, so this work discusses sustainable control and best practice methods for managing insects.

September 2014 / HB / 232 pages / 9781780642758  
£85 / €110.00 / \$160

[www.cabi.org/bookshop/book/9781780642758](http://www.cabi.org/bookshop/book/9781780642758)



### Applied Plant Virology Modular Texts

**Calum Rae Wilson**, University of Tasmania, Australia

A practically-oriented book, this text covers how viruses work and interact with plants as well as how they induce disease and spread in the field, how virus epidemics can be studied,

losses and spread measured and monitored, and control options implemented.

August 2014 / HB / 192 pages / 9781780644257  
£85.00 / €110.00 / \$160.00

August 2014 / PB / 192 pages / 9781845939915  
£39.95 / €55.00 / \$75.00

[www.cabi.org/bookshop/book/9781780644257](http://www.cabi.org/bookshop/book/9781780644257)



### Naturally Occurring Insecticidal Toxins

**Opender Koul**, Insect Biopesticide Research Centre, Jalandhar, India

This book on insecticidal toxins from natural sources is a complete review of the subject. Containing 500 chemical structures, it examines toxins from sources such as plants,

microorganisms and marine flora and fauna and includes chapters on bioassays, concepts of insecticidal activity, structure activity relationships and commercial aspects.

September 2015 / HB / 232 pages / 9781780642703  
£155 / €200.00 / \$295

[www.cabi.org/bookshop/book/9781780642703](http://www.cabi.org/bookshop/book/9781780642703)





## Brassica Oilseeds Breeding and Management

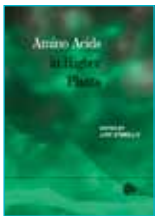
Edited by **Arvind Kumar**, Indian Council of Agricultural Research, India, **Surinder S. Banga**, Punjab Agricultural University, India, **Prabhu Dayal Meena**, Directorate of Rapeseed-Mustard Research (ICAR), India and **Priya Ranjan Kumar**, Formerly of Indian

Council of Agricultural Research, India

This book is applied and covers the entire gamut of oilseed brassicas, including breeding, heterosis, selection methods, genomics, stress management as well as the important pathogens. *Brassica Oilseeds Breeding and Management* has 12 chapters, organized in two sections: Genetics and genomics and Stress management. Section one deals with issues relating to brassica productivity in terms of genetic constraints, germplasm enhancement options and molecular breeding. Section two emphasizes stress management.

May 2015 / HB / 250 pages / 9781780644837  
£85 / €110.00 / \$160

[www.cabi.org/bookshop/book/9781780644837](http://www.cabi.org/bookshop/book/9781780644837)



## Amino Acids in Higher Plants

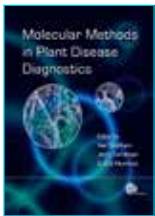
Edited by **J.P.F. D'Mello**, Formerly of SAC (Scottish Agricultural College), Edinburgh

Amino acids play a role in the defence mechanisms and stress responses of plants, as well as in food quality and safety for humans and animals. This book collates chapters on plant enzymes and metabolism,

modulation, molecular aspects, secondary products, ecology, the environment and mammalian nutrition and toxicology.

March 2015 / HB / 640 pages / 9781780642635  
£135 / €175.00 / \$255

[www.cabi.org/bookshop/book/9781780642635](http://www.cabi.org/bookshop/book/9781780642635)



## Molecular Methods in Plant Disease Diagnostics

### Principles and Protocols Series

Edited by **Neil Boonham**, **Jenny Tomlinson** and **Rick Mumford**

Molecular diagnostics of plant diseases have helped by increasing the efficacy, accuracy or speed of diagnosis, while their common technological basis also reduces reliance on staff with very specialist skills. This book provides protocols for the majority of nucleic-acid-based methods applied to plant pathogen detection and identification.

September 2015 / PB / 300 pages / 9781780641478  
£39.95 / €55.00 / \$75

[www.cabi.org/bookshop/book/9781780641478](http://www.cabi.org/bookshop/book/9781780641478)



## Biocontrol Agents of Phytonematodes

Edited by **Tarique Hassan Askary**, Sher-e-Kashmir University of Agricultural Sciences and Technology of Kashmir (SKUAST-K), India and **P.R.P. Martinelli**, Universidade Estadual Paulista (FCAV -UNESP), Brazil

Highlighting the use of biocontrol agents as an alternative to chemical pesticides in the management of plant nematodes, this book reviews current progress and developments. Each biocontrol agent, i.e. nematophagous fungi, parasitic bacteria, predaceous mites, rhizobacteria, mycorrhiza and predaceous nematodes, has been described separately.

May 2015 / HB / 500 pages / 9781780643755  
£145 / €190.00 / \$275

[www.cabi.org/bookshop/book/9781780643755](http://www.cabi.org/bookshop/book/9781780643755)



## Invasive Plant Species

### A Reference Guide to Environmental Weeds

#### 2nd Edition

**Ewald Weber**, University of Potsdam, Germany

Invasive plant species cause severe disruption to natural and managed ecosystems. A full-colour reference guide to the major invasive plants, this book includes over 500 economically and environmentally important species. It provides illustrations, synonyms, geographical distribution, habitats invaded, morphology, ecology and references for each.

December 2015 / HB / 608 pages / 9781780643861  
£195 / €255.00 / \$375

[www.cabi.org/bookshop/book/9781780643861](http://www.cabi.org/bookshop/book/9781780643861)



## Potato and Sweetpotato in Africa

### Transforming the Value Chains for Food and Nutrition Security

Edited by **Jan Low**, International Potato Center, Kenya, **Moses Nyongesa**, Kenya International Research Institute, Kenya, **Sara Quinn** and **Monica Parker**

Sweetpotato and potato are expanding faster than any other food crops in sub-Saharan Africa. There is growing investment in research to address bottlenecks in value chains concerning these two crops, and growing interest from the private sector in investing in them. This book addresses five major themes on sweetpotato and potato: policies for germplasm exchange, food security and trade in Africa; seed systems; breeding and disease management; post harvest management, processing technologies and marketing systems; nutritional value and changing behaviours.

May 2015 / c.584 pages / HB / 9781780644202  
£135 / €175 / US\$255

[www.cabi.org/bookshop/book/9781780644202](http://www.cabi.org/bookshop/book/9781780644202)



### Biosecurity Surveillance Quantitative Approaches

**CABI Invasives Series**

Edited by **Frith Jarrad, Sama Low Choy** and **Kerrie Mengersen**, Queensland University of Technology, Australia

This book provides practical and innovative approaches to biosecurity surveillance. It explains the foundation and concepts behind surveillance design, with examples of methods and tools created to deal with surveillance challenges. With supporting case studies, it covers detectability, single and multi-species detection and risk assessment.

February 2015 / c.272 pages / HB / 9781780643595  
£95 / €125 / US\$180

[www.cabi.org/bookshop/book/9781780643595](http://www.cabi.org/bookshop/book/9781780643595)



### Pest Risk Modelling and Mapping for Invasive Alien Species

**CABI Invasives Series**

Edited by **Robert C. Venette**, USDA Forest Service, USA

New pests and pathogens place biological pressure on resident species, but strict bans may conflict with trading and travel needs. An overview of how the conflict can be managed using pest risk mapping and modelling, this book uses worked examples to explain modelling and help development of tool kits for assessment.

March 2015 / c.256 pages / HB / 9781780643946  
£85 / €110 / US\$160

[www.cabi.org/bookshop/book/9781780643946](http://www.cabi.org/bookshop/book/9781780643946)



### Bt resistance Characterization and Strategies for GM Crops Expressing *Bacillus thuringiensis* Toxins

**CABI Biotechnology Series**

Edited by **Mario Soberón**, Instituto de Biotecnología UNAM, Mexico, **Yulin Gao**, Chinese Academy of Agricultural Science, China and **Alejandra Bravo**, Universidad Nacional Autónoma de México, Mexico

Nacional Autónoma de México, Mexico

This book describes the use of *Bacillus thuringiensis* (Bt) crops and the emerging problem of resistance, recent progress in understanding the mechanism of action of Bt toxins, different resistance mechanisms and strategies to cope with resistance in the field. It describes resistant insects found in the field in different countries, particularly in the developing world, and ways to counter resistance such as gene stalking, refuges, modified toxins and gene discovery of novel toxins with different a mode of action.

May 2015 / c.208 pages / HB / 9781780644370  
£75 / €100 / US\$145

[www.cabi.org/bookshop/book/9781780644370](http://www.cabi.org/bookshop/book/9781780644370)



### Exotic Fruits and Nuts of the New World

Edited by **Robert E. Paull**, University of Hawaii at Manoa, USA and **Odilo Duarte**, Escuela Agrícola Panamericana – El Zamorano, Honduras

This book is a major reference work on exotic and underutilized fruits and nuts of the New World. While many of these are well known in the local markets and in Spanish-language literature, they have rarely been brought to the attention of the wider English-speaking audience, and as such this book will offer an entirely new resource to those interested in exotic crops.

January 2015 / HB / 312 pages / 9781780645056  
£95 / €125.00 / \$180

[www.cabi.org/bookshop/book/9781780645056](http://www.cabi.org/bookshop/book/9781780645056)



### Plant Adaptation to Environmental Change Significance of Amino Acids and their Derivatives

Edited by **Naser A. Anjum**, University of Aveiro, Portugal, **Sarvajeet Singh Gill** and **Ritu Gill**, MD University, India

Plants constantly cope with unfavourable ecosystem conditions, preventing them reaching full genetic potential for growth, development and productivity. This book covers plants' responses to environmental changes, gathering the most recent developments. It is an important resource for researchers and students of crop stress and plant physiology.

January 2014 / HB / 344 pages / 9781780642734  
£115 / €150.00 / \$220

[www.cabi.org/bookshop/book/9781780642734](http://www.cabi.org/bookshop/book/9781780642734)



### Plant-derived Pharmaceuticals Principles and Applications for Developing Countries

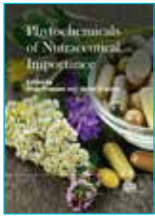
**CABI Biotechnology Series**

Edited by **Kathleen L. Hefferon**, Visiting scientist, University of Toronto, Canada

Describing developments in the engineering and generation of plants as production platforms for biopharmaceuticals, this book includes vaccines and monoclonal antibodies. It discusses targeting diseases which predominate in less developed countries, encompassing the current state of technologies and describing expression systems and applications.

October 2014 / HB / 192 pages / 9781780643434  
£75 / €100.00 / \$145

[www.cabi.org/bookshop/book/9781780643434](http://www.cabi.org/bookshop/book/9781780643434)



## Phytochemicals of Nutraceutical Importance

Edited by **Dhan Prakash** and **Girish Sharma**

Nutraceuticals are bioactive phytochemicals that protect or promote health and occur at the intersection of food and pharmaceutical industries. This book will cover a wider spectrum of human health and diseases

including the role of phytonutrients in the prevention and treatment. The book includes chapters dealing with biological and clinical effects, molecular level approaches, quality assurance, bioavailability and metabolism of a number of phytochemicals and their role to combat different diseases.

February 2014 / HB / 376 pages / 9781780643632  
£125 / €165 / \$240

[www.cabi.org/bookshop/book/9781780643632](http://www.cabi.org/bookshop/book/9781780643632)



## Nutrient Deficiencies of Field Crops Guide to Diagnosis and Management

**Prakash Kumar**, District Agriculture Office, India and **Manoj Kumar Sharma**, Department of Agriculture, India

Richly illustrated with 600 colour photographs, this book is a visual field identification guide for symptoms of the most common

nutrient deficiencies in field crops, covering all their stages of occurrence. Detailed descriptions and suggestions for management practices are given with each entry.

December 2013 / HB / 400 pages / 9781780642789  
£130 / €170 / \$250

[www.cabi.org/bookshop/book/9781780642789](http://www.cabi.org/bookshop/book/9781780642789)



## Seeds, 3rd Edition The Ecology of Regeneration in Plant Communities

Edited by **Robert S. Gallagher**, Formerly of The Pennsylvania State University, USA

This 3rd edition highlights many advances in the field of seed ecology and its relationship to plant community dynamics over recent years.

It features chapters on seed development and morphology, seed chemical ecology, implications of climate change on regeneration, and the functional role of seed banks in agricultural and natural ecosystems.

December 2013 / HB / 320 pages / 9781780641836  
£90 / €115 / \$170

[www.cabi.org/bookshop/book/9781780641836](http://www.cabi.org/bookshop/book/9781780641836)



## Green Biosynthesis of Nanoparticles Mechanisms and Applications

Edited by **Mahendra Rai**, SGB Amravati University, India and **Clemens Posten**, Karlsruhe Institute of Technology, Germany

This book includes green synthesis of nanoparticles by algae, diatoms and plants.

The mechanism behind the synthesis of nanoparticles will also be discussed. It is a valuable resource for students, researchers and teachers of biology, chemistry, chemical technology, nanotechnology, microbial technology and those who are interested in green nanotechnology.

December 2013 / HB / 248 pages / 9781780642239  
£99.95 / €130 / \$190

[www.cabi.org/bookshop/book/9781780642239](http://www.cabi.org/bookshop/book/9781780642239)



## Biological Control Programmes in Canada 2001-2012

Edited by **Peter G. Mason** and **David R. Gillespie**, both Agriculture and Agri-Food Canada, Canada

Canada is a world leader in biological control research. Reporting the status of biocontrol agents released in Canada over the last

decade, this book presents case studies by target pest that evaluate the impact of biocontrol and recommend future priorities.

October 2013 / HB / 544 pages / 9781780642574  
£120 / €160 / \$230

[www.cabi.org/bookshop/book/9781780642574](http://www.cabi.org/bookshop/book/9781780642574)



## Plant Nematology 2nd Edition



Edited by **Roland Perry**, Rothamsted Research, UK and **Maurice Moens**, Institute for Agricultural and Fisheries Research, Belgium

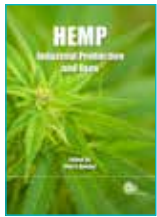
An updated edition with current information on plant-parasitic nematodes, divided into three sections: taxonomy and principal genera, nematode biology and plant response, and sampling and management strategies.

October 2013 / HB / 568 pages / 9781780641515  
£115.00 / €150 / \$220

October 2013 / PB / 568 pages / 9781780641539  
£59.95 / €80 / \$115

[www.cabi.org/bookshop/book/9781780641515](http://www.cabi.org/bookshop/book/9781780641515)





## Hemp Industrial Production and Uses

Edited by **Pierre Bouloc**, Serge Allegret and **Laurent Arnaud**, La Chanvriere de L'Aube (LCDA), France

This book brings together international experts to examine all aspects of industrial hemp production, including the origins of hemp production, as well as the botany and anatomy, genetics and breeding, quality assessment, regulations, and the agricultural and industrial economics of hemp production.

September 2013 / HB / 328 pages / 9781845937935  
£90 / €115 / \$170

September 2013 / PB / 328 pages / 9781845937928  
£45 / €60 / \$85

[www.cabi.org/bookshop/book/9781845937935](http://www.cabi.org/bookshop/book/9781845937935)



## Trichoderma Biology and Applications

Edited by **Prasun K. Mukherjee**, Central Institute for Cotton Research, India, **B.A. Horwitz**, Israel Institute of Technology, Israel, **U.S. Singh**, IRRI, India, **Mala Mukhejee**, Central Institute for Cotton Research, India and **Monika Schmoll**, AIT, Austria

*Trichoderma* spp. are biotechnologically significant fungi widely used both in agriculture and in industry. These microbes are also a potential drug source of clinical importance. In recent years, research on these fungi has opened new avenues for its varied applications. This book is an essential ready reference work for researchers, students and people from industry.

September 2013 / HB / 344 pages / 9781780642475  
£99.95 / €130 / \$190

[www.cabi.org/bookshop/book/9781780642475](http://www.cabi.org/bookshop/book/9781780642475)



## Biological Control of Plant-parasitic Nematodes

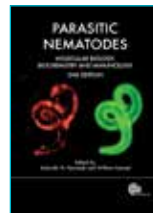
**Soil Ecosystem Management in Sustainable Agriculture**  
2nd Edition

**Graham R. Stirling**, Biological Crop Protection Pty Ltd

This book integrates soil health, sustainable agriculture, nematode ecology and suppressive services provided by the soil food web to provide holistic solutions. With particular focus on integrated soil biology management, it describes how to enhance the activity of natural enemies and use soil biological processes to reduce losses from nematodes.

May 2014 / HB / 536 pages / 9781780644158  
£125 / €165 / \$240

[www.cabi.org/bookshop/book/9781780644158](http://www.cabi.org/bookshop/book/9781780644158)



## Parasitic Nematodes Molecular Biology, Biochemistry and Immunology

Edited by **Malcolm W. Kennedy**, University of Glasgow, UK and **William Harnett**, University of Strathclyde, UK

Covering a broad range of rapidly developing research into parasitic nematodes, this comprehensively updated new edition discusses the genetics, biochemistry and immunology of nematode parasites of humans as well as domestic animals and plants.

June 2013 / HB / 448 pages / 9781845937591  
£125 / €165 / \$240

[www.cabi.org/bookshop/book/9781845937591](http://www.cabi.org/bookshop/book/9781845937591)



## Principles of Horticultural Physiology



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

This accessible textbook covers applied aspects of physiology related to horticultural crops. It discusses specific physiological processes in relation to horticultural management, maintaining a focus throughout on how horticultural practices influence plant productivity and quality.

June 2013 / HB / 416 pages / 9781780643069  
£99.95 / €130 / \$190

June 2013 / PB / 416 pages / 9781780640259  
£45 / €60 / \$85

[www.cabi.org/bookshop/book/9781780643069](http://www.cabi.org/bookshop/book/9781780643069)



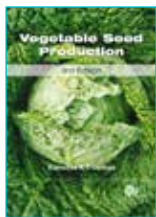
## Natural Antioxidants and Biocides from Wild Medicinal Plants

Edited by **Carlos L Cespedes**, University of Bio Bio, Chile, **D.A. Sampietro**, Universidad Nacional de Tucumán, Argentina, **D.S. Siegler**, University of Illinois, USA and **Mahendra Rai**, SGB Amravati University, India

This book provides an up-to-date treatment of antioxidant and biocidal compounds from Latin American plants. Descriptions are given for antioxidants with medicinal and biocidal properties; peptides with insecticidal and antimicrobial properties; and phytoecdysteroids, alkaloids, polyphenols and terpenoids with allelochemical properties.

April 2013 / HB / 288 pages / 9781780642338  
£99.95 / €130 / \$190

[www.cabi.org/bookshop/book/9781780642338](http://www.cabi.org/bookshop/book/9781780642338)



## Vegetable Seed Production

3rd Edition

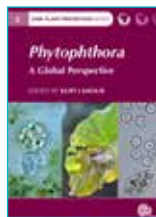
Edited by **Raymond A.T. George**, formerly of FAO, Rome, Italy

Providing a broad and expert coverage of the horticultural production of vegetables grown from seed, this fully updated new edition includes new coverage of the production of

genetically modified crops, organic seed production, packaging, and honey bee population, as well as updated references and further reading.

April 2013 / PB / 288 pages / 9781780643687  
£95 / €125 / \$180

[www.cabi.org/bookshop/book/9781780643687](http://www.cabi.org/bookshop/book/9781780643687)



## Phytophthora

A Global Perspective

CABI Plant Protection Series

Edited by **Kurt Lamour**, University of Tennessee, USA

Members of the genus *Phytophthora* cause serious damage to a huge array of plants.

This book provides an overview of *Phytophthora* species impacting crops, forests, nurseries, greenhouses and natural areas worldwide. Chapters cover major hosts, identification, epidemiology, management, current research, future perspectives and the impacts of globalization on *Phytophthora*.

March 2013 / HB / 256 pages / 9781780640938  
£90 / €115 / \$170

[www.cabi.org/bookshop/book/9781780640938](http://www.cabi.org/bookshop/book/9781780640938)



## Raspberries

Crop Production Science in Horticulture

Edited by **Richard C. Funt**, Ohio State University, USA and **Harvey K. Hall**, Shekinah Berries Ltd, New Zealand

Taking a global perspective, this book provides a comprehensive yet concise reference for all horticulture students, raspberry growers,

producers and fruit industry personnel looking for the latest information in raspberry production.

March 2013 / PB / 300 pages / 9781845937911  
£37.50 / €50 / \$72.50

[www.cabi.org/bookshop/book/9781845937911](http://www.cabi.org/bookshop/book/9781845937911)



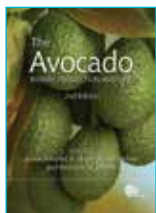
## Plant Sciences Reviews 2012

Edited by **David Hemming**, CABI, UK

*Plant Sciences Reviews 2012* provides scientists and students in the field with timely analysis on key topics in current research. Originally published online in CAB Reviews, this volume makes available in printed form the reviews in plant sciences published during 2012.

March 2013 / HB / 288 pages / 9781780643007  
£99.95 / €130 / \$190

[www.cabi.org/bookshop/book/9781780643007](http://www.cabi.org/bookshop/book/9781780643007)



## The Avocado

Botany, Production and Uses

2nd Edition

Edited by **Bruce Schaffer**, University of Florida, USA, **B. Nigel Wolstenholme**, University of Kwazulu-Natal, South Africa and **Anthony W. Whiley**, Sunshine Horticultural Services Pty Ltd, Australia

Although avocado has been cultivated and consumed for more than 9000 years near its centre of origin in Latin America, world production and trade has increased dramatically over the past few decades. This fully updated new edition of the successful 2002 book will provide a comprehensive review of avocado production, science and technology.

January 2013 / HB / 576 pages / 9781845937010  
£120 / €160 / \$230

[www.cabi.org/bookshop/book/9781845937010](http://www.cabi.org/bookshop/book/9781845937010)

**Plant Pest Risk Analysis: Concepts and Applications**

Christina Devorshak  
November 2012 / HB / 312 pages / 9781780640365 £80 / €105 / \$150  
[www.cabi.org/bookshop/book/9781780640365](http://www.cabi.org/bookshop/book/9781780640365)

**Tropical Fruits, Volume 2**

Crop Production Science in Horticulture  
Robert E. Paull, Odilio Duarte  
November 2012 / PB / 312 pages / 9781845937898 £45 / €60 / \$85  
[www.cabi.org/bookshop/book/9781845937898](http://www.cabi.org/bookshop/book/9781845937898)

**The Pesticide Manual: A World Companion, 16th Edition**

Edited by C. MacBean  
November 2012 / PB / 1457 pages / 9781901396867 £275 / €360 / \$525  
[www.cabi.org/bookshop/book/9781901396867](http://www.cabi.org/bookshop/book/9781901396867)

**Plant Mutation Breeding and Biotechnology**

Qing-Yao Shu, Brian P. Forster, Hitoshi Nakagawa  
October 2012 / HB / 616 pages / 9781780640853 £130 / €175 / \$250  
[www.cabi.org/bookshop/book/9781780640853](http://www.cabi.org/bookshop/book/9781780640853)

**Arthropod Pests of Horticultural Crops in Tropical Asia**

Rangaswamy Muniappan, B. Merle Shepard, Gerald R. Carner, Peter Aun-Chaun Ooi  
October 2012 / HB / 616 pages / 9781780640853 £130 / €175 / \$250  
[www.cabi.org/bookshop/book/9781780640853](http://www.cabi.org/bookshop/book/9781780640853)

**Crop Plant Anatomy**

Ratikanta Maiti, Pratik Satya, Dasari Rajkumar, Allam Ramaswamy  
August 2012 / HB / 328 pages / 9781780640198 £80 / €105 / \$150  
[www.cabi.org/bookshop/book/9781780640198](http://www.cabi.org/bookshop/book/9781780640198)

**Integrated Pest Management: Principles and Practice**

Dharam P. Abrol, Uma Shankar  
July 2012 / HB / 512 pages / 9781845938086 £130 / €175 / \$250  
[www.cabi.org/bookshop/book/9781845938086](http://www.cabi.org/bookshop/book/9781845938086)

**Disease Resistance in Wheat**

CABI Plant Protection Series  
Indu Sharma  
May 2012 / HB / 336 pages / 9781845938185 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845938185](http://www.cabi.org/bookshop/book/9781845938185)

**Plant Stress Physiology**

Sergey Shabala  
May 2012 / HB / 328 pages / 9781845939953 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781845939953](http://www.cabi.org/bookshop/book/9781845939953)

**Peppers: Vegetable and Spice Capsicums, 2nd Edition**

Crop Production Science in Horticulture  
April 2012 / PB / 248 pages / 9781845938253 £45 / €60 / \$85  
[www.cabi.org/bookshop/book/9781845938253](http://www.cabi.org/bookshop/book/9781845938253)

**Plant Sciences Reviews 2011**

CAB Reviews  
David Hemming  
April 2012 / HB / 272 pages / 9781780640150 £145 / €190 / \$275  
[www.cabi.org/bookshop/book/9781780640150](http://www.cabi.org/bookshop/book/9781780640150)

**Invasive Plant Ecology and Management: Linking Processes to Practice**

CABI Invasives Series  
Thomas A. Monaco, Roger L. Sheley  
March 2012 / HB / 272 pages / 9781845938116 £80 / €105 / \$150  
[www.cabi.org/bookshop/book/9781845938116](http://www.cabi.org/bookshop/book/9781845938116)

**Peppers: Botany, Production and Uses**

Vincent M. Russo  
February 2012 / HB / 280 pages / 9781845937676 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781845937676](http://www.cabi.org/bookshop/book/9781845937676)

**Blueberries**

Crop Production Science in Horticulture  
Jorge B. Retamales, James F. Hancock  
February 2012 / HB / 336 pages / 9781845938260 £45 / €60 / \$85  
[www.cabi.org/bookshop/book/9781845938260](http://www.cabi.org/bookshop/book/9781845938260)

**Molecular Plant Breeding**

Yunbi Xu  
January 2012 / PB / 752 pages / 9781845939823 £59.95 / €80 / \$115  
February 2010 / HB / 752 pages / 9781845933920 £130 / €175 / \$250  
[www.cabi.org/bookshop/book/9781845933920](http://www.cabi.org/bookshop/book/9781845933920)

**Agrobiodiversity Conservation: Securing the Diversity of Crop Wild Relatives and Landraces**

Nigel Maxted  
December 2011 / HB / 392 pages / 9781845938512 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845938512](http://www.cabi.org/bookshop/book/9781845938512)

**Fungicide Resistance in Crop Protection: Risk and Management**

Tarlochan S. Thind  
December 2011 / HB / 296 pages / 9781845939052 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781845939052](http://www.cabi.org/bookshop/book/9781845939052)

**Invasive Alien Plants: An Ecological Appraisal for the Indian Subcontinent**

J.R. Bhatt, J.S. Singh, S.P. Singh, R.S. Tripathi, Ravinder K. Kohli  
December 2011 / HB / 328 pages / 9781845939076 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845939076](http://www.cabi.org/bookshop/book/9781845939076)

**Plants, Biotechnology and Agriculture**

Modular Texts  
Denis Murphy  
November 2011 / HB / 320 pages / 9781845939137 £75.00 / €100 / \$145  
November 2011 / PB / 320 pages / 9781845936884 £39.95 / €55 / \$75  
[www.cabi.org/bookshop/book/9781845939137](http://www.cabi.org/bookshop/book/9781845939137)

**Agricultural Seed Production**

Raymond A.T. George  
October 2011 / HB / 216 pages / 9781845938192 £70 / €90 / \$130  
[www.cabi.org/bookshop/book/9781845938192](http://www.cabi.org/bookshop/book/9781845938192)

**Urban Pest Management: An Environmental Perspective**

Partho Dhang  
October 2011 / HB / 280 pages / 9781845938031 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781845938031](http://www.cabi.org/bookshop/book/9781845938031)

**Dictionary of the Fungi, 10th Edition**

Paul M. Kirk, Paul F. Cannon, J.A. Stalpers, D.W. Minter  
September 2011 / PB / 784 pages / 9781845939335 £49.95 / €65 / \$95  
[www.cabi.org/bookshop/book/9781845939335](http://www.cabi.org/bookshop/book/9781845939335)

**Biology of Hevea Rubber**

P.M. Priyadarshan  
September 2011 / PB / 240 pages / 9781845936662 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781845936662](http://www.cabi.org/bookshop/book/9781845936662)

**Plant Sciences Reviews 2010**

CAB Reviews  
David Hemming  
June 2011 / PB / 304 pages / 9781845938789 £145 / €190 / \$280  
[www.cabi.org/bookshop/book/9781845938789](http://www.cabi.org/bookshop/book/9781845938789)

**Alfalfa and Relatives: Evolution and Classification of *Medicago***

Ernest Small  
May 2011 / HB / 850 pages / 9781845937508 £115 / €150 / \$220  
[www.cabi.org/bookshop/book/9781845937508](http://www.cabi.org/bookshop/book/9781845937508)

**Poisoning by Plants, Mycotoxins and Related Toxins**

Franklin Riet-Correa, James Pfister, Ana Lucia Schild, Tierre L. Wierenga  
May 2011 / HB / 760 pages / 9781845938338 £130 / €175 / \$250  
[www.cabi.org/bookshop/book/9781845938338](http://www.cabi.org/bookshop/book/9781845938338)

**Molecular and Physiological Basis of Nematode Survival**

Roland N. Perry, David A. Wharton  
March 2011 / HB / 320 pages / 9781845936877 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845936877](http://www.cabi.org/bookshop/book/9781845936877)

**Tropical Vegetable Production**

Raymond A.T. George  
December 2010 / HB / 240 pages / 9781845937539 £75 / €95 / \$140  
[www.cabi.org/bookshop/book/9781845937539](http://www.cabi.org/bookshop/book/9781845937539)

**Medicinal Plant Biotechnology**

Rajesh Arora  
November 2010 / HB / 384 pages / 9781845936785 £105 / €135 / \$199.95  
[www.cabi.org/bookshop/book/9781845936785](http://www.cabi.org/bookshop/book/9781845936785)

**Tropical Fruits, Volume 1**

Crop Production Science in Horticulture  
Robert E. Paull, Odilio Duarte  
November 2010 / PB / 408 pages / 9781845936723 £45 / €60 / \$85  
[www.cabi.org/bookshop/book/9781845936723](http://www.cabi.org/bookshop/book/9781845936723)



### Natural Products in Plant Pest Management

Nawal Kishore Dubey  
November 2010 / HB / 312 pages / 9781845936716 £95 / €120 / \$180  
[www.cabi.org/bookshop/book/9781845936716](http://www.cabi.org/bookshop/book/9781845936716)

### Temperate and Subtropical Fruit Production, 3rd Edition

David I. Jackson, Norman E. Looney, Michael Morley-Bunker  
November 2010 / HB / 336 pages / 9781845935016 £39.95 / €55 / \$75  
[www.cabi.org/bookshop/book/9781845935016](http://www.cabi.org/bookshop/book/9781845935016)

### GM Crop Manual, 1st edition: A World Compendium

Leonard G. Copping  
November 2010 / HB / 196 pages / 9781901396195 £95 / €120 / \$180  
[www.cabi.org/bookshop/book/9781901396195](http://www.cabi.org/bookshop/book/9781901396195)

### Principles of Ecology in Plant Production, 2nd Edition

Modular Texts  
Thomas R. Sinclair, Albert Weiss  
October 2010 / PB / 192 pages / 9781845936549 £37.50 / €50 / \$72.50  
[www.cabi.org/bookshop/book/9781845936549](http://www.cabi.org/bookshop/book/9781845936549)

### Bananas and Plantains, 2nd Edition

Crop Production Science in Horticulture  
John C. Robinson, Victor Gal n Saúco  
October 2010 / PB / 320 pages / 9781845936587 £37.50 / €50 / \$72.50  
[www.cabi.org/bookshop/book/9781845936587](http://www.cabi.org/bookshop/book/9781845936587)

### Controlled Atmosphere Storage of Fruits and Vegetables, 2nd Edition

A. Keith Thompson  
August 2010 / HB / 288 pages / 9781845936464 £95 / €120 / \$180  
[www.cabi.org/bookshop/book/9781845936464](http://www.cabi.org/bookshop/book/9781845936464)

### Coffee Wilt Disease

Julie Flood  
April 2010 / HB / 240 pages / 9781845936419 £85 / €110 / \$160  
[www.cabi.org/bookshop/book/9781845936419](http://www.cabi.org/bookshop/book/9781845936419)

### Management of Fungal Plant Pathogens

Arun Omprakash Arya  
February 2010 / HB / 400 pages / 9781845936037 £105 / €135 / \$199.50  
[www.cabi.org/bookshop/book/9781845936037](http://www.cabi.org/bookshop/book/9781845936037)

### Citrus Mites: Identification, Bionomy and Control

Vincenzo Vacante  
November 2009 / HB / 392 pages / 9781845934989 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845934989](http://www.cabi.org/bookshop/book/9781845934989)

### Phytoplasmas: Genomes, Plant Hosts and Vectors

Phyllis G. Weintraub, Philip Jones  
November 2009 / HB / 352 pages / 9781845935306 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845935306](http://www.cabi.org/bookshop/book/9781845935306)

### The Manual of Biocontrol Agents, 4th edition: A World Compendium

Leonard G. Copping  
November 2009 / HB / 852 pages / 9781901396171 £195 / €250 / \$370  
[www.cabi.org/bookshop/book/9781901396171](http://www.cabi.org/bookshop/book/9781901396171)

### Phylobacteriology: Principles and Practice

Jacob D. Janse  
October 2009 / PB / 368 pages / 9781845936006 £49.95 / €65 / \$95  
[www.cabi.org/bookshop/book/9781845936006](http://www.cabi.org/bookshop/book/9781845936006)

### Root-knot Nematodes

Roland N. Perry, Maurice Moens, James L. Starr  
October 2009 / PB / 520 pages / 9781845934927 £115 / €145 / \$220  
[www.cabi.org/bookshop/book/9781845934927](http://www.cabi.org/bookshop/book/9781845934927)

### Keys to the Nematode Parasites of Vertebrates

Archival Volume  
Roy C. Anderson, Alain G. Chabaud, S. Willmot  
August 2009 / PB / 480 pages / 9781845935726 £105 / €135 / \$200  
[www.cabi.org/bookshop/book/9781845935726](http://www.cabi.org/bookshop/book/9781845935726)

### Manual of Leaf Architecture

Beth Ellis, Douglas C. Daly, Leo J. Hickey, Kirk R. Johnson, John D. Mitchell, Peter Wilf, Scott Wing  
June 2009 / PB / 220 pages / 9781845935849 £49.95 / €65 / \$95  
[www.cabi.org/bookshop/book/9781845935849](http://www.cabi.org/bookshop/book/9781845935849)

### Biorational Tree Fruit Pest Management

Martín Aluja, Tracy C. Leskey, Charles Vincent  
June 2009 / HB / 312 pages / 9781845934842 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845934842](http://www.cabi.org/bookshop/book/9781845934842)

### Intellectual Property Rights and Food Security

Michael Blakeney  
May 2009 / HB / 280 pages / 9781845935603 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845935603](http://www.cabi.org/bookshop/book/9781845935603)

### The Mango: Botany, Production and Uses, 2nd Edition

Richard E. Litz  
April 2009 / HB / 696 pages / 9781845934897 £145 / €190 / \$280  
[www.cabi.org/bookshop/book/9781845934897](http://www.cabi.org/bookshop/book/9781845934897)

### Potatoes Postharvest

R.T. Pringle, C.F.H. Bishop, R.C. Clayton  
February 2009 / HB / 448 pages / 9780851995021 £105 / €135 / \$199.95  
[www.cabi.org/bookshop/book/9780851995021](http://www.cabi.org/bookshop/book/9780851995021)

### Grapes

Crop Production Science in Horticulture  
G.L. Creasy, L.L. Creasy  
January 2009 / PB / 312 pages / 9781845934019 £37.50 / €50 / \$72.50  
[www.cabi.org/bookshop/book/9781845934019](http://www.cabi.org/bookshop/book/9781845934019)

### Olives

Crop Production Science in Horticulture  
Ioannis Therios  
December 2008 / PB / 432 pages / 9781845934583 £37.50 / €50 / \$72.50  
[www.cabi.org/bookshop/book/9781845934583](http://www.cabi.org/bookshop/book/9781845934583)

### Tropical Root and Tuber Crops

Crop Production Science in Horticulture  
Vincent Lebot  
December 2008 / PB / 432 pages / 9781845934248 £37.50 / €50 / \$72.50  
[www.cabi.org/bookshop/book/9781845934248](http://www.cabi.org/bookshop/book/9781845934248)

### The Peach: Botany, Production and Uses

Desmond R. Layne, Danielle Bassi  
September 2008 / HB / 632 pages / 9781845933869 £150 / €199.50 / \$290  
[www.cabi.org/bookshop/book/9781845933869](http://www.cabi.org/bookshop/book/9781845933869)

### Onions and Other Vegetable Alliums

Crop Production Science in Horticulture  
James L. Brewster  
June 2008 / PB / 448 pages / 9781845933999 £37.50 / €50 / \$72.50  
[www.cabi.org/bookshop/book/9781845933999](http://www.cabi.org/bookshop/book/9781845933999)

### Plant Genotyping II: SNP Technology

Robert J. Henry  
June 2008 / HB / 272 pages / 9781845933821 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781845933821](http://www.cabi.org/bookshop/book/9781845933821)

### Conserving Plant Genetic Diversity in Protected Areas

José M. Iriondo, Nigel Maxted, Mohammad E. Dulloo  
January 2008 / HB / 272 pages / 9781845932824 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845932824](http://www.cabi.org/bookshop/book/9781845932824)

### The Encyclopedia of Fruit and Nuts

Jules Janick, Robert E. Paull  
January 2008 / HB / 800 pages / 9780851996387 £220 / €290 / \$420  
[www.cabi.org/bookshop/book/9780851996387](http://www.cabi.org/bookshop/book/9780851996387)

### Indigenous Fruit Trees in the Tropics:

#### Domestication, Utilization and Commercialization

Festus K. Akinnifesi  
December 2007 / HB / 464 pages / 9781845931100 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845931100](http://www.cabi.org/bookshop/book/9781845931100)

### Plant Names: A Guide to Botanical Nomenclature, 3rd Edition

Roger Spencer, Robert Cross, Peter Lumley  
December 2007 / PB / 160 pages / 9781845933746 £19.95 / €25 / \$40  
[www.cabi.org/bookshop/book/9781845933746](http://www.cabi.org/bookshop/book/9781845933746)

### Citrus Genetics, Breeding and Biotechnology

Iqar Khan  
November 2007 / HB / 384 pages / 9780851990194 £99.50 / €130 / \$190  
[www.cabi.org/bookshop/book/9780851990194](http://www.cabi.org/bookshop/book/9780851990194)

### **Vegetable Brassicas and Related Crucifers**

Crop Production Science in Horticulture  
Geoffrey R. Dixon  
November 2006 / PB / 416 pages / 9780851993959 £37.50 / €50 / \$72.50  
[www.cabi.org/bookshop/book/9780851993959](http://www.cabi.org/bookshop/book/9780851993959)

### **Landscape Trees and Shrubs: Selection, Use and Management**

Mary Forrest  
November 2006 / PB / 224 pages / 9781845930547 £35 / €45 / \$70  
[www.cabi.org/bookshop/book/9781845930547](http://www.cabi.org/bookshop/book/9781845930547)

### **Fundamentals of Tropical Turf Management**

G. Wiecko  
June 2006 / PB / 208 pages / 9781845930301 £30 / €40 / \$55  
[www.cabi.org/bookshop/book/9781845930301](http://www.cabi.org/bookshop/book/9781845930301)

### **Tomatoes: Crop Production Science in Horticulture**

E. Heuvelink  
June 2006 / PB / 352 pages / 9780851993966 £45 / €60 / \$85  
[www.cabi.org/bookshop/book/9780851993966](http://www.cabi.org/bookshop/book/9780851993966)

### **Litchi and Longan: Botany, Production and Uses**

Christopher Menzel, Geoff K. Waite  
March 2005 / HB / 336 pages / 9780851996967 £120 / €160 / \$230  
[www.cabi.org/bookshop/book/9780851996967](http://www.cabi.org/bookshop/book/9780851996967)

### **Biotechnology of Fruit and Nut Crops**

Biotechnology in Agriculture Series  
Richard E. Litz  
March 2005 / HB / 768 pages / 9780851996622 £185 / €235 / \$350  
[www.cabi.org/bookshop/book/9780851996622](http://www.cabi.org/bookshop/book/9780851996622)

### **Postharvest Physiology and Hypobaric Storage of Fresh Produce**

Stanley P. Burg  
June 2004 / HB / 672 pages / 9780851998015 £125 / €160 / \$240  
[www.cabi.org/bookshop/book/9780851998015](http://www.cabi.org/bookshop/book/9780851998015)

### **Constituents of Medicinal Plants**

Andrew Pengelly  
February 2004 / PB / 184 pages / 9780851998077 £19.95 / €25 / \$40  
[www.cabi.org/bookshop/book/9780851998077](http://www.cabi.org/bookshop/book/9780851998077)

### **Cycad Classification**

Terrence Walters, Roy Osborne  
January 2004 / PB / 304 pages / 9780851997414 £95 / €120 / \$180  
[www.cabi.org/bookshop/book/9780851997414](http://www.cabi.org/bookshop/book/9780851997414)

### **Biotechnology and Sustainable Development:**

#### **Voices of the South and North**

Ismael Serageldin, Gabrielle J. Persley  
August 2003 / HB / 320 pages / 9780851996752 £105 / €135 / \$199.50  
[www.cabi.org/bookshop/book/9780851996752](http://www.cabi.org/bookshop/book/9780851996752)

### **Apples: Botany, Production and Uses**

D.C. Ferree, I. Warrington  
May 2003 / HB / 672 pages / 9780851995922 £140 / €185 / \$270  
[www.cabi.org/bookshop/book/9780851995922](http://www.cabi.org/bookshop/book/9780851995922)

### **The Pineapple: Botany, Production and Uses**

Duane P. Bartholomew, Robert E. Paull, Kenneth G. Rohrbach  
November 2002 / HB / 320 pages / 9780851995038 £115 / €145 / \$220  
[www.cabi.org/bookshop/book/9780851995038](http://www.cabi.org/bookshop/book/9780851995038)

### **Allium Crop Science**

Haim D. Rabinowitch, Lesley Currah  
July 2002 / HB / 528 pages / 9780851995106 £140 / €185 / \$270  
[www.cabi.org/bookshop/book/9780851995106](http://www.cabi.org/bookshop/book/9780851995106)

### **Spice Crops**

Edward A. Weiss  
May 2002 / HB / 432 pages / 9780851996059 £125 / €160 / \$240  
[www.cabi.org/bookshop/book/9780851996059](http://www.cabi.org/bookshop/book/9780851996059)

### **Agricultural Biotechnology**

Gabrielle J. Persley, L.R. McIntyre  
November 2001 / HB / 256 pages / 9780851988160 £85 / €110 / \$160  
[www.cabi.org/bookshop/book/9780851988160](http://www.cabi.org/bookshop/book/9780851988160)

### **Healing Plants of Peninsular India**

John Parrotta  
June 2001 / HB / 944 pages / 9780851995014 £140 / €185 / \$270  
[www.cabi.org/bookshop/book/9780851995014](http://www.cabi.org/bookshop/book/9780851995014)

### **Durian**

Suranant Subhadrabandhu, Saichol Ketsa  
May 2001 / HB / 248 pages / 9780851994963 £65 / €85 / \$125  
[www.cabi.org/bookshop/book/9780851994963](http://www.cabi.org/bookshop/book/9780851994963)

### **Chemical Pesticide Markets, Health Risks and Residues**

Jeremy Harris  
July 2000 / PB / 90 pages / 9780851994765 £35 / €45 / \$70  
[www.cabi.org/bookshop/book/9780851994765](http://www.cabi.org/bookshop/book/9780851994765)

### **Seed Biology: Advances and Applications**

Michael J. Black, Kent J. Bradford, Jorge Vasquez-Ramos  
April 2000 / PB / 528 pages / 9780851994048 £150 / €199.50 / \$290  
[www.cabi.org/bookshop/book/9780851994048](http://www.cabi.org/bookshop/book/9780851994048)



### Climate Change and Insect Pests CABI Climate Change Series

Edited by **Christer Björkman**, Swedish University of Agricultural Sciences, Sweden and **Pekka Niemelä**, University of Turku, Finland

It is anticipated that the damage by insects will increase as a consequence of climate change,

i.e. increasing temperatures primarily. However, the evidence in support of this common 'belief' is sparse. *Climate Change and Insect Pests* sums up present knowledge regarding both agricultural and forest insect pests and climate change in order to identify future research directions.

June 2015 / HB / 244 pages / 9781780643786  
£75 / €100.00 / \$145

[www.cabi.org/bookshop/book/9781780643786](http://www.cabi.org/bookshop/book/9781780643786)



### Europe's Changing Woods and Forests From Wildwood to Managed Landscapes

Edited by **Keith Kirby**, Oxford University, UK and **Charles Watkins**, University of Nottingham, UK

This book provides a comprehensive account of the relevance of historical studies to current

conservation and management of forests. It combines theory with a series of regional case studies to show how different aspects of forestry play out according to the landscape and historical context of the local area.

June 2015 / HB / 368 pages / 9781780643373  
£95 / €125.00 / \$180

[www.cabi.org/bookshop/book/9781780643373](http://www.cabi.org/bookshop/book/9781780643373)



### Tree-Crop Interactions Agroforestry in a Changing Climate 2nd Edition

Edited by **Chin K. Ong**, International Centre for Research in Agroforestry (ICRAF), Kenya and **Colin Black**, University of Nottingham, UK

This new edition provides an update on the considerable amount of evidence on tree-crop interactions which has accumulated during the last two decades, especially on the more complex multi-strata agroforestry systems, which are typical of the humid tropics. In addition three new chapters have been added to describe the new advances in the relationship between climate change adaptation, rural development and how trees and agroforestry will contribute to a likely reduction in vulnerability to climate change in developing countries.

July 2015 / HB / 376 pages / 9781780645117  
£85 / €110.00 / \$160

[www.cabi.org/bookshop/book/9781780645117](http://www.cabi.org/bookshop/book/9781780645117)



### Rodent Pests and their Control 2nd Edition

Edited by **Alan P. Buckle**, The University of Reading, UK and **Robert H. Smith**, University of Huddersfield, UK

In the last two decades, the science and practice of rodent control has faced new legislation on rodenticides, the pests'

increasing resistance to chemical control and the impact on non-target species. This makes this updated 2nd edition a key read for researchers, conservationists, practitioners and public health specialists within pest control.

January 2015 / HB / 416 pages / 9781845938178  
£95 / €125.00 / \$180

[www.cabi.org/bookshop/book/9781845938178](http://www.cabi.org/bookshop/book/9781845938178)



### Global Forest Fragmentation

Edited by **Chris J. Kettle** and **Lian Pin Koh**, ETH Zurich, Switzerland

This book provides a cutting-edge review of the multi-disciplinary sciences related to studies of global forest fragmentation. It specifically addresses cross-cutting themes from both an ecological and a social sciences' perspective.

September 2014 / HB / 192 pages / 9781780642031  
£75.00 / €100.00 / \$145.00

September 2014 / PB / 192 pages / 9781780644974  
£35 / €45.00 / \$70.00

[www.cabi.org/bookshop/book/9781780642031](http://www.cabi.org/bookshop/book/9781780642031)



### Invasive Species and Global Climate Change

#### CABI Invasives Series

Edited by **Lewis Ziska**, USDA-ARS, USA and **Jeffrey Dukes**, Purdue University, USA

This book examines what will happen to global invasive species, including plants, animals and pathogens with current and expected man-made climate change. The effects on distribution, success, spread and impact of invasive species are considered for a series of case studies from a number of countries.

August 2014 / HB / 376 pages / 9781780641645  
£95 / €125.00 / \$180

[www.cabi.org/bookshop/book/9781780641645](http://www.cabi.org/bookshop/book/9781780641645)





**Land-Use Change Impacts on Soil Processes**  
**Tropical and Savannah Ecosystems**

Edited by **Francis Q. Brearley** and **Andrew D. Thomas**, Manchester Metropolitan University

This book examines the effects that land-use changes (notably agricultural intensification, logging, soil erosion, urbanization and mining) have on soil characteristics and processes in tropical and savannah environments. It covers a range of geographical regions and environments as impacts of land-use change are often site specific.

July 2015 / HB / 224 pages / 9781780642109  
 £75 / €100.00 / \$145

[www.cabi.org/bookshop/book/9781780642109](http://www.cabi.org/bookshop/book/9781780642109)



**Ecology of Soil Decomposition**  
**2nd Edition**

**Sina M. Adl**, University of Saskatchewan, Canada

This new edition describes trophic interactions between species and interactions with the mineral soil. Key topics addressed include spatial stratification, succession patterns over time and biogeochemistry. Featuring new material on soil remediation, the emphasis is placed on the role of species in functional groups.

July 2015 / HB / 224 pages / 9781780642680  
 £85 / €110.00 / \$160

[www.cabi.org/bookshop/book/9781780642680](http://www.cabi.org/bookshop/book/9781780642680)



**Temperate Agroforestry Systems**  
**2nd Edition**

Edited by **Andrew M. Gordon**, University of Guelph, Canada and **Scott M. Newman**, Biodiversity International Ltd, UK

The first edition of this book explored the development of temperate agroforestry systems, concentrating on those areas within the temperate zones where the greatest advances, adoptions and modifications had taken place to that time. This second edition has updated material, in some cases substantially, as well as introducing to the reader other regions where temperate agroforestry research and development is contributing to sustainable food production systems. There are new chapters for India, Chile and Scandinavia.

November 2015 / HB / 272 pages / 9781780644851  
 £85.00 / €110.00 / \$160.00

November 2015 / PB / 272 pages / 9781780644868  
 £45 / €60.00 / \$85.00

[www.cabi.org/bookshop/book/9781780642031](http://www.cabi.org/bookshop/book/9781780642031)



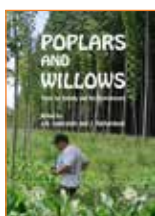
**Soil Carbon**  
**Science, Management and Policy for Multiple Benefits**

Edited by **Steven A. Banwart**, University of Sheffield, UK, **Elke Noellemeier**, The National University of La Pampa, Argentina and **Eleanor Milne**, University of Leicester, UK and Colorado State University, USA

This book brings together the essential evidence and policy opportunities regarding the global importance of soil carbon for sustaining essential ecosystems services. Covering the science and policy background for this important natural resource, it describes land management options that improve soil carbon status.

November 2014 / HB / 400 pages / 9781780645322  
 £95 / €125.00 / \$180

[www.cabi.org/bookshop/book/9781780645322](http://www.cabi.org/bookshop/book/9781780645322)



**Poplars and Willows**  
**Trees for Society and the Environment**

Edited by **J.G. Isebrands**, Environmental Forestry Consultants, LLC, USA and **J. Richardson**, J Richardson Consulting, Canada

Poplars and willows form an important component of forestry and agricultural systems, providing a wide range of wood and non-wood products. This book synthesizes the latest research in an accessible format, providing a practical worldwide overview and guide to their basic characteristics, cultivation and use, and issues, problems and trends.

February 2014 / HB / 656 pages / 9781780641089  
 £135 / €175.00 / \$255

[www.cabi.org/bookshop/book/9781780641089](http://www.cabi.org/bookshop/book/9781780641089)



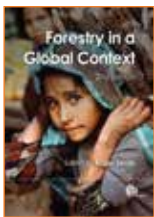
**Plant Genetic Resources and Climate Change**  
**CABI Climate Change Series**

Edited by **Michael Jackson**, previously International Rice Research Institute, The Philippines, **Brian V. Ford-Lloyd**, University of Birmingham, UK and **Martin L. Parry**, Imperial College London, UK

This book addresses the current state of climate change predictions, and how climate change will affect conservation and use of crop germplasm, both *ex situ* and *in situ*. Examples of germplasm research related to 'climate change threats' are also highlighted.

December 2013 / HB / 312 pages / 9781780641973  
 £90 / €115 / \$170

[www.cabi.org/bookshop/book/9781780641973](http://www.cabi.org/bookshop/book/9781780641973)



### Forestry in a Global Context 2nd Edition



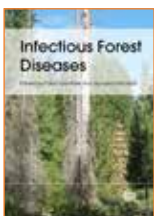
Edited by **Roger Sands**, New Zealand School of Forestry, University of Canterbury, New Zealand

This broad introductory textbook sets world forestry in a social, environmental, historical and economic context. Fully updated throughout and with new contributions from international experts, this second edition includes new chapters on climate change and international forest policy, and expanded coverage of forest products and bioenergy production.

November 2013 / HB / 264 pages / 9781780641560  
£90 / €115 / \$170

November 2013 / PB / 264 pages / 9781780641584  
£45 / €60 / \$85.00

[www.cabi.org/bookshop/book/9781780641560](http://www.cabi.org/bookshop/book/9781780641560)



### Infectious Forest Diseases

Edited by **Paolo Gonthier** and **Giovanni Nicolotti**, University of Torino, Italy

This book covers recent advances in the management of forest diseases, including the epidemiology and infection biology of forest pathogens, and forest protection based on integrated pest and disease management

approaches. A comprehensive range of diseases are discussed in detail, making this book essential reading for forest managers and extension specialists.

June 2013 / HB / 672 pages / 9781780640402  
£145 / €190 / \$275

[www.cabi.org/bookshop/book/9781780640402](http://www.cabi.org/bookshop/book/9781780640402)



### Insect Pests in Tropical Forestry 2nd Edition

**F. Ross Wylie**, Queensland Government, Australia and **Martin R. Speight**, University of Oxford, UK

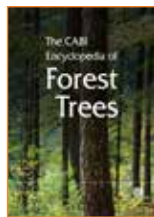
The management of tropical forest ecosystems is essential to the health of the planet. This book addresses forest insect pest problems

across the world's tropics. Fully updated, this second edition also includes discussions of new areas of interest including climate change, invasive species, forest health and plant clinics.

July 2012 / HB / 376 pages / 9781845936365  
£90 / €115 / \$170

July 2012 / PB / 376 pages / 9781845936358  
£39.95 / €55 / \$75

[www.cabi.org/bookshop/book/9781845936365](http://www.cabi.org/bookshop/book/9781845936365)



### The CABI Encyclopedia of Forest Trees

CABI

*The CABI Encyclopedia of Forest Trees* provides an extensive overview of 300 of the world's most important forest trees. Tropical, subtropical, temperate and boreal trees of major economic importance are included,

covering tree species used in agroforestry practices around the world.

September 2013 / HB / 536 pages / 9781780642369  
£155 / €200 / \$295

[www.cabi.org/bookshop/book/9781780642369](http://www.cabi.org/bookshop/book/9781780642369)



### The Silviculture of Trees Used in British Forestry 2nd Edition

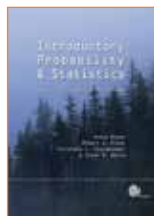
**Peter S. Savill**, Chairman, British and Irish Hardwoods Improvement Programme, UK

Fully updated throughout, this new edition describes the silvicultural characteristics of trees commonly grown in the UK, including

all important native species and a selection of some of the most significant exotics. With details of climatic zones, soils, productivity, pests and diseases, this book provides concise but detailed information regarding the establishment and management of forests.

March 2013 / HB / 288 pages / 9781780640266  
£80 / €105 / \$150

[www.cabi.org/bookshop/book/9781780640266](http://www.cabi.org/bookshop/book/9781780640266)



### Introductory Probability and Statistics

**Applications for Forestry and Natural  
Sciences**

**A. Kozak, R. Kozak, S. Watts** and **Christina Stadhammer**

With interest growing in areas of forestry, conservation and other natural sciences, the

need to organize and tabulate large amounts of forestry and natural science information has become a necessary skill. This book utilizes basic descriptive statistics and probability, as well as commonly used statistical inferential tools to introduce topics that are commonplace in a forestry context.

January 2012 / PB / 448 pages / 9781780640518  
£35 / €45 / \$70

[www.cabi.org/bookshop/book/9781780640518](http://www.cabi.org/bookshop/book/9781780640518)

**Temperature Adaptation in a Changing Climate: Nature at Risk**

CABI Climate Change Series  
 Kenneth B. Storey, Karen K. Tanino  
 November 2011 / HB / 248 pages / 9781845938222 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781845938222](http://www.cabi.org/bookshop/book/9781845938222)

**Crop Stress Management and Global Climate Change**

CABI Climate Change Series  
 Jose Luis Araus, Gustavo A. Slafer  
 November 2011 / HB / 224 pages / 9781845936808 £80 / €105 / \$150  
[www.cabi.org/bookshop/book/9781845936808](http://www.cabi.org/bookshop/book/9781845936808)

**Grassland Productivity and Ecosystem Services**

Gilles Lemaire, John Hodgson, Abad Chabbi  
 October 2011 / HB / 312 pages / 9781845938093 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781845938093](http://www.cabi.org/bookshop/book/9781845938093)

**Soil Hydrology, Land Use and Agriculture: Measurement and Modelling**

Manoj K. Shukla  
 August 2011 / HB / 448 pages / 9781845937973  
 £99.50 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845937973](http://www.cabi.org/bookshop/book/9781845937973)

**Climate Change Biology**

Jonathan A. Newman, Madhur Anand, Hugh A.L. Henry, Shelley L. Hunt, Ze'ev Gedalof  
 July 2011 / HB / 304 pages / 9781845937485 £75 / €100 / \$145  
 July 2011 / PB / 304 pages / 9781845936709 £39.95 / €55 / \$75  
[www.cabi.org/bookshop/book/9781845937485](http://www.cabi.org/bookshop/book/9781845937485)

**Innovation in Forestry: Territorial and Value Chain Relationship**

Gerhard Weiss, Davide Pentella, Pekka Ollonqvist, Bill Slee  
 February 2011 / HB / 344 pages / 9781845936891 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781845936891](http://www.cabi.org/bookshop/book/9781845936891)

**Experimental Statistics for Agriculture and Horticulture**

Modular Texts  
 Clive Ireland  
 October 2010 / PB / 384 pages / 9781845935375 £39.95 / €55 / \$75  
[www.cabi.org/bookshop/book/9781845935375](http://www.cabi.org/bookshop/book/9781845935375)

**Invasive Plant Ecology in Natural and Agricultural Systems**

Modular Texts  
 Barbara D. Booth, Stephen D. Murphy, Clarence J. Swanton  
 September 2010 / PB / 224 pages / 9781845936051 £37.50 / €50 / \$72.50  
[www.cabi.org/bookshop/book/9781845936051](http://www.cabi.org/bookshop/book/9781845936051)

**Advances in Mycorrhizal Science and Technology**

Damase P. Khasa, Yves Piché, Andrew P. Coughlin  
 October 2009 / HB / 212 pages / 9781845935863 £75 / €100 / \$140  
[www.cabi.org/bookshop/book/9781845935863](http://www.cabi.org/bookshop/book/9781845935863)

**Biofuels: Production, Application and Development**

Alan Scragg  
 October 2009 / HB / 256 pages / 9781845935924 £39.95 / €55 / \$75  
[www.cabi.org/bookshop/book/9781845935924](http://www.cabi.org/bookshop/book/9781845935924)

**Forestry and Climate Change**

Peter H. Freer-Smith, Mark S.J. Broadmeadow, Jim M. Lynch  
 October 2009 / HB / 256 pages / 9781845935962 £35 / €45 / \$70  
[www.cabi.org/bookshop/book/9781845935962](http://www.cabi.org/bookshop/book/9781845935962)

**The Ecology and Silviculture of Oaks, 2nd Edition**

Paul S. Johnson, Stephen R. Shifley, Robert Rogers  
 September 2009 / HB / 600 pages / 9781845934743 £115 / €145 / \$220  
[www.cabi.org/bookshop/book/9781845934743](http://www.cabi.org/bookshop/book/9781845934743)

**Planted Forests: Uses, Impact and Sustainability**

Julian Evans  
 September 2009 / HB / 224 pages / 9781845935641 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781845935641](http://www.cabi.org/bookshop/book/9781845935641)

**Applied Mycology**

Mahendra Rai, Paul Bridge  
 September 2009 / HB / 336 pages / 9781845935344 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845935344](http://www.cabi.org/bookshop/book/9781845935344)

**The Ecological World View**

Charles Krebs  
 January 2008 / PB / 336 pages / 9781845933760 £37.50 / €50 / \$72.50  
[www.cabi.org/bookshop/book/9781845933760](http://www.cabi.org/bookshop/book/9781845933760)

**Crop Wild Relative Conservation and Use**

Nigel Maxted, Brian V. Ford-Lloyd, Shelagh P. Kell, Jose M. Iriondo, Mohammed E. Dulloo, Jozef E. Turok  
 December 2007 / HB / 720 pages / 9781845930998 £140 / €185 / \$270  
[www.cabi.org/bookshop/book/9781845930998](http://www.cabi.org/bookshop/book/9781845930998)

**International Research on Natural Resource Management: Advances in Impact Assessment**

Hermann Waibel, David Zilberman  
 November 2007 / HB / 270 pages / 9781845932831 £95 / €120 / \$180  
[www.cabi.org/bookshop/book/9781845932831](http://www.cabi.org/bookshop/book/9781845932831)

**Biodiversity Loss and Conservation in Fragmented Forest Landscapes**

Adrian C. Newton  
 October 2007 / HB / 416 pages / 9781845932619 £120 / €160 / \$230  
[www.cabi.org/bookshop/book/9781845932619](http://www.cabi.org/bookshop/book/9781845932619)

**Forest Genetics**

Timothy L. White  
 June 2007 / HB / 704 pages / 9781845932855 £100 / €130 / \$190  
 June 2007 / PB / 704 pages / 9780851993485 £50 / €65 / \$90  
[www.cabi.org/bookshop/book/9781845932855](http://www.cabi.org/bookshop/book/9781845932855)

**Cross-sectoral Policy Developments in Forestry**

Yves C. Dubé, Franz Schmithusen  
 May 2007 / HB / 384 pages / 9781845932503 £95 / €120 / \$180  
[www.cabi.org/bookshop/book/9781845932503](http://www.cabi.org/bookshop/book/9781845932503)

**Sustainable Forestry**

Keith Reynolds, Alan Thomson, Margaret Shannon, Michael Kohl, Duncan Ray, Keith Rennols  
 February 2007 / HB / 576 pages / 9781845931742 £110 / €140 / \$210  
[www.cabi.org/bookshop/book/9781845931742](http://www.cabi.org/bookshop/book/9781845931742)

**Transfrontier Conservation in Africa**

Maano Ramutsindela  
 January 2007 / HB / 192 pages / 9781845932213 £80 / €105 / \$150  
[www.cabi.org/bookshop/book/9781845932213](http://www.cabi.org/bookshop/book/9781845932213)

**Forests and Society**

Kristina A. Vogt, Daniel J. Vogt, Robert L. Edmonds, Jon M. Honea, Toral Patel-Weynard, Duncan Ray  
 November 2006 / PB / 384 pages / 9781845930981 £39.95 / €55 / \$75  
[www.cabi.org/bookshop/book/9781845930981](http://www.cabi.org/bookshop/book/9781845930981)

**The Conservation of Cultural Landscape**

Mauro Agnoletti  
 October 2006 / HB / 320 pages / 9781845930745 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781845930745](http://www.cabi.org/bookshop/book/9781845930745)

**Silvopastoralism and Sustainable Land Management**

M.R. Mosquera-Losada, A. Riguerio, Jim McAdam  
 December 2005 / HB / 432 pages / 9781845930011 £120 / €160 / \$230  
[www.cabi.org/bookshop/book/9781845930011](http://www.cabi.org/bookshop/book/9781845930011)

**The Measurement of Roundwood**

Matthew A. Fonseca  
 October 2005 / HB / 288 pages / 9780851990798 £85 / €110 / \$160  
[www.cabi.org/bookshop/book/9780851990798](http://www.cabi.org/bookshop/book/9780851990798)

**Forestry and Environmental Change**

IUFRO Research Series  
 John L. Innes, G. Hickey, H.F. Hoen  
 October 2005 / HB / 256 pages / 9780851990026 £75 / €95 / \$140  
[www.cabi.org/bookshop/book/9780851990026](http://www.cabi.org/bookshop/book/9780851990026)

**Rust Diseases of Willow and Poplar**

Ming H. Pei, Alistair R. McCracken  
 July 2005 / HB / 288 pages / 9780851999999 £120 / €160 / \$230  
[www.cabi.org/bookshop/book/9780851999999](http://www.cabi.org/bookshop/book/9780851999999)

**Tropical Forests of the Guiana Shield**

David Hammond  
 July 2005 / HB / 560 pages / 9780851995366 £120 / €160 / \$230  
[www.cabi.org/bookshop/book/9780851995366](http://www.cabi.org/bookshop/book/9780851995366)

**Forest Climbing Plants of West Africa**

Frans Bongers, Marc P.E. Parren, Dossahau Traore  
 June 2005 / HB / 288 pages / 9780851999142 £95 / €120 / \$180  
[www.cabi.org/bookshop/book/9780851999142](http://www.cabi.org/bookshop/book/9780851999142)



#### Valuing Mediterranean Forests

Maurizio Merlo, Lelia Croitoru

April 2005 / HB / 448 pages / 9780851999975

[www.cabi.org/bookshop/book/9780851999975](http://www.cabi.org/bookshop/book/9780851999975)

£120 / €160 / \$230

#### Biodiversity of West African Forests

Lourens Poorter, Frans Bongers, Francois N. Kouame, William D. Hawthorne

January 2004 / HB / 528 pages / 9780851997346

[www.cabi.org/bookshop/book/9780851997346](http://www.cabi.org/bookshop/book/9780851997346)

£130 / €175 / \$250

#### Forest Biodiversity

Oliviar Honnay, Kris Verheyen, Beatrijs Bossuyt, Martin Hermy

March 2004 / HB / 320 pages / 9780851998022

[www.cabi.org/bookshop/book/9780851998022](http://www.cabi.org/bookshop/book/9780851998022)

£105 / €135 / \$199.50

## CAB eBooks Collection: Ecology, Conservation and Climate Change

We know how important it is to have access to the most relevant information. With so many **eBooks** to choose from we have done the hard work for you and created the CAB Choice Collections.

### why purchase a CAB Choice eBook Collection?

- Own your collection with outright purchase
- Access your eBooks your way – available to read online and download for offline access
- Hand-picked collections targeted to your research needs
- Significant savings compared to individual purchase

### what is the Ecology, Conservation and Climate Change eBook Collection?

This Choice Collection offers 48 hand-picked titles across a variety of key topics within the field of ecology, conservation and climate change including:

- Biodiversity
- Conservation
- Environmental Impacts
- Greenhouse Gases
- Invasive Species
- Land Use
- Plant Genetics
- Pollution



**Domestic Animal Behaviour and Welfare**  
5th Edition

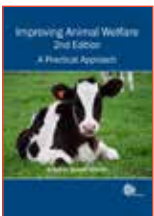
**Donald M. Broom**, University of Cambridge Veterinary School, UK and **Andrew F. Fraser**, formerly Memorial University of Newfoundland, Canada

Now in its fifth edition, this book includes new chapters detailing the welfare of sheep, goats and exotic pets, and welfare in relation to genetic selection and modification. It covers animal behaviour and welfare for companion animals, farm animals and farmed fish, reviewing development, socialization, locomotion, reproduction and more.

March 2015 / HB / 448 pages / 9781780645391  
£75 / €100.00 / \$145

March 2015 / PB / 448 pages / 9781780645636  
£37.50 / €50 / \$72.50

[www.cabi.org/bookshop/book/9781780645391](http://www.cabi.org/bookshop/book/9781780645391)



**Improving Animal Welfare**  
A Practical Approach, 2nd Edition



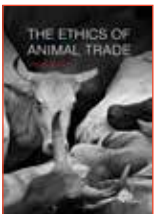
Edited by **Temple Grandin**, Colorado State University, USA

By taking an entirely practical approach, this textbook aims to help those working with animals to apply methods for improving welfare, bridging the gap between scientific research and practical application. This book provides a guide to practical evaluation and auditing of welfare problems for farmed animals, emphasizing the importance of measuring conditions that compromise welfare such as lameness, or the use of electric goads. This second edition is fully updated with new literature, new, up-to-date coverage of pain management, and the addition of a new chapter on animal welfare in organic farming systems.

November 2015 / HB / 272 pages / 9781780644677  
£85.00 / €110.00 / \$160.00

November 2015 / PB / 272 pages / 9781780644684  
£39.95 / €55.00 / \$75.00

[www.cabi.org/bookshop/book/9781780644677](http://www.cabi.org/bookshop/book/9781780644677)



**Ethics of Animal Trade**

**Clive J.C. Phillips**, University of Queensland, Australia

The trade in live and dead animals and animal parts is a significant aspect of the global economy, but economic considerations are at odds with animal welfare. This book discusses the background to modern international trade, welfare, and the environmental, economic and cultural issues for farm, zoo and sport animals as well as the pet industry.

September 2015 / HB / 240 pages / 9781780643137  
£65 / €85.00 / \$110

[www.cabi.org/bookshop/book/9781780643137](http://www.cabi.org/bookshop/book/9781780643137)



**Epidemiology for Field Veterinarians**  
An Introduction

**Evan Sargeant** and **Nigel Perkins**, AusVet Animal Health Services, Australia

An introduction for veterinarians and other animal health professionals interested in epidemiological methods, this book provides a practical guide for those new to the field-focusing on the principles of epidemiology in real-world situations and practical implementation of disease outbreak investigation, for emerging and endemic diseases.

August 2015 / c. 256 pages / HB / 9781845936839  
£65 / €85 / US\$125

August 2015 / c. 256 pages / PB / 9781845936914  
£37.50 / €50 / US\$72.50

[www.cabi.org/bookshop/book/9781845936839](http://www.cabi.org/bookshop/book/9781845936839)



**Tuberculosis, Leprosy and Mycobacterial Diseases of Man and Animals**

**The Many Hosts of Mycobacteria**

Edited by **Harshini Makundan**, Los Alamos National Laboratory, USA, **Mark Chambers**, **Ray Waters**, USDA, USA and **Michelle Larsen**, Albert Einstein College of Medicine, USA

This book covers members of the *Mycobacterium tuberculosis* complex (MTC) and *Mycobacterium leprae* across a wide range of host species. *M. tuberculosis* and *Mycobacterium bovis* are considered in regards to increasing drug resistance, HIV co-infection associated with *M. tuberculosis* and the possible cross-infection of badgers and cattle associated with *M. bovis*.

August 2015 / c.650 pages / HB / 9781780643960  
£150 / €195 / US\$290

[www.cabi.org/bookshop/book/9781780643960](http://www.cabi.org/bookshop/book/9781780643960)



**Equine Reproductive Physiology, Breeding and Stud Management, 4th edition**

**Mina C.G. Davies Morel**, University of Wales, Aberystwyth, UK

The fourth edition of this popular textbook provides a comprehensive account of how to successfully breed horses. Updated throughout, the new edition will cover techniques such as cloning, intra-cytoplasmic sperm injections (ICSI), *in vitro* fertilization (IVF) and related reproductive technology that is currently being developed. This book also looks at reproductive anatomy, endocrine control and selection for breeding mares and stallions, and pregnancy, parturition and lactation in the mare.

July 2015 / HB / 400 pages / 9781780644424  
£85.00 / €110.00 / \$160.00

July 2015 / PB / 400 pages / 9781780644417  
£39.95 / €55.00 / \$75.00

[www.cabi.org/bookshop/book/9781780644424](http://www.cabi.org/bookshop/book/9781780644424)



### Genetics and Genomics of the Rabbit

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

A research monograph covering all aspects of the genetics and genomics of the rabbit, with contributions from international experts.

Contents include: evolution, domestication, breeds, classical genetics, the rabbit genome, genetic maps and markers, coat colour genetics, immunogenetics, the genetics of fibre production, the genetics of meat production and carcass traits, the genetics of reproduction and disease resistance, rabbit breeding and selection, the rabbit as an animal model, transgenic rabbits and biotechnology applications in rabbits.

September 2015 / HB / 272 pages / 9781780643342  
£85 / €110.00 / \$160

[www.cabi.org/bookshop/book/9781780643342](http://www.cabi.org/bookshop/book/9781780643342)



### Behavioural Biology of Chickens

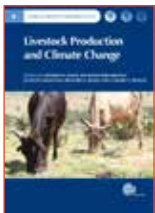
**Christine J. Nicol**, University of Bristol, UK

Chickens are the world's most widely farmed animal, at the centre of debates regarding housing and production systems. This accessible book covers sensory biology, behavioural development, preferences and aversions, social behaviour, learning and cognition, behavioural issues in different systems and solutions for behavioural problems.

June 2015 / HB / 192 pages / 9781780642499  
£75 / €100.00 / \$145

June 2015 / PB / 192 pages / 9781780642505  
£35 / €45 / \$70

[www.cabi.org/bookshop/book/9781780642499](http://www.cabi.org/bookshop/book/9781780642499)



### Livestock Production and Climate Change

**CABI Climate Change Series**

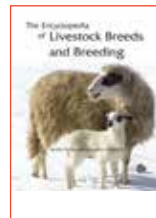
Edited by **P.K. Malik** and **R. Bhatta**, National Institute of Animal Nutrition and Physiology, India, **Junichi Takahashi**, Obihiro University of Agriculture and Veterinary Medicine, Japan, **Richard Kohn**, University of Maryland, USA

and **C.S. Prasad**, National Institute of Animal Nutrition and Physiology, India

In a changing climate, livestock production is expected to exhibit dual roles of mitigation and adaptation in order to meet the challenge of food security. This book approaches the issues of livestock production and climate change through three sections: I. Livestock production; II. Climate change; and III. Enteric methane amelioration.

March 2015 / HB / 384 pages / 9781780644325  
£95 / €125.00 / \$180

[www.cabi.org/bookshop/book/9781780644325](http://www.cabi.org/bookshop/book/9781780644325)



### Encyclopedia of Livestock Breeds and Breeding

**Valerie Porter**, **Lawrence Alderson**, **Stephen Hall** and **Philip Sponenberg**

Over thousands of years, animal husbandry coupled with natural selection has given rise to a great diversity of livestock breeds. A major new reference work, *The Encyclopedia of*

*Livestock Breeds and Breeding* describes breeds of livestock worldwide. It presents easily accessible information on domestication, potential domesticants, genetics and breeding, livestock produce and markets, cultural and social aspects of livestock farming, genetic conservation and the use of livestock for conservation grazing.

The encyclopedia will be of great value to agriculturalists, breeders, geneticists, biologists, rural historians, conservationists, ecologists and all those who are interested in the rich diversity of livestock breeds.

December 2015 / HB / 992 pages / 9781845934668  
£195 / €255.00 / \$370

[www.cabi.org/bookshop/book/9781845934668](http://www.cabi.org/bookshop/book/9781845934668)



### Practical Veterinary Forensics

Edited by **David Bailey**, Veterinary Forensic Consultant, UK

Veterinarians often come into contact with the law in cases of animal cruelty, domestic animal and wildlife crimes, and human crimes with an animal element. This book provides practical training, covering how to operate in

a crime scene, work with emergency service personnel, collect evidence, prepare reports and provide evidence in court.

October 2015 / HB / 200 pages / 9781780642949  
£65 / €85.00 / \$125

[www.cabi.org/bookshop/book/9781780642949](http://www.cabi.org/bookshop/book/9781780642949)



### One Health

**The Theory and Practice of Integrated Health Approaches**

Edited by **Jacob Zinsstag**, Swiss Tropical and Public Health Institute, Switzerland, **E. Schelling**, Swiss Tropical and Public Health Institute, Switzerland, **D. Waltner-Toews**, University of Guelph, Canada, **M. Whittaker**,

University of Queensland, Herston, Australia, **M. Tanner**, Swiss Tropical and Public Health Institute, Switzerland

This book examines the origins of One Health and includes practical content on methodological tools, data gathering, monitoring techniques, study designs and mathematical models. Discussing how to put policy into practice, zoonotic diseases and real-world issues such as sanitation, food security and vaccination programmes are covered in detail.

March 2015 / HB / 992 pages / 9781780643410  
£125 / €165.00 / \$240

[www.cabi.org/bookshop/book/9781780643410](http://www.cabi.org/bookshop/book/9781780643410)





### Nutritional Modelling for Pigs and Poultry

Edited by **N.K. Sakmoura, R. Gous, I. Kyriazakis, L. Hauschild**

Modelling is a useful tool for decision making in complex agro-industrial scenarios. Containing a selection of papers presented at the International Symposium of Modelling

in Pig and Poultry Production 2013, this book reviews basic modelling concepts, descriptions and applications of production models and new methods and approaches in modelling.

**December 2014 / HB / 320 pages / 9781780644110**  
**£95 / €125.00 / \$180**

[www.cabi.org/bookshop/book/9781780644110](http://www.cabi.org/bookshop/book/9781780644110)



### Beef Cattle Production Systems

**Modular Texts**



**Andy Herring**, Texas A&M University

This textbook provides an integrated view of beef cattle production with a systems-based approach, discussing the interrelationships of many aspects with the overall goal of optimizing cattle production. A key read for upper level undergraduate and postgraduate students in animal and veterinary science, producers, extension workers and veterinarians.

**November 2014 / HB / 480 pages / 9781845937959**  
**£39.95 / €55.00 / \$75**

[www.cabi.org/bookshop/book/9781845937959](http://www.cabi.org/bookshop/book/9781845937959)



### Rabbit Behaviour, Health and Care

**Marit Emilie Buseth and Richard Saunders**

Developed from the successful Norwegian book *Den Store Kaninboka (The Big Book of Rabbits)* this book covers all aspects of rabbit behaviour, welfare, health and husbandry, with updated and expanded content relevant to veterinarians. Case studies from around the world give this valuable resource an international perspective.

**December 2014 / PB / 232 pages / 9781780641904**  
**£19.95 / €25.00 / \$40**

[www.cabi.org/bookshop/book/9781780641904](http://www.cabi.org/bookshop/book/9781780641904)



### Genetics of Cattle

**2nd Edition**

Edited by **Dorian J. Garrick**, Iowa State University and **Anatoly Ruvinsky**, University of New England, Australia

Understanding of cattle genetics and genomics has increased dramatically. This book covers genetic components behind important factors in cattle production such as breeds, disease resistance, growth, development, behaviour, body composition and meat quality. With significant updates throughout, this new edition includes new contributing authors and new chapters on genetics of fat production and deposition, nutrition, feed intake and feed efficiency, growth and body composition and genomic selection in beef and dairy cattle.

**November 2014 / HB / 640 pages / 9781780642215**  
**£125 / €165.00 / \$240**

[www.cabi.org/bookshop/book/9781780642215](http://www.cabi.org/bookshop/book/9781780642215)



### Pig Disease Identification and Diagnosis Guide

**Steven McOrist**, Consultant pig veterinarian, formerly University of Nottingham, UK

This textbook covers more than 100 of the most common pig diseases. With each presented as a case study, the book uses a question and answer format to enable students

to recognize the key features of each disease, identify the problem and suggest a course of action. Fully illustrated with colour photos, it is an invaluable learning tool.

**October 2014 / HB / 248 pages / 9781780642123**  
**£85 / €110.00 / \$160**

**October 2014 / PB / 248 pages / 9781780644622**  
**£37.50 / €50 / \$72.50**

[www.cabi.org/bookshop/book/9781780644622](http://www.cabi.org/bookshop/book/9781780644622)



### Bacteria and Fungi from Fish and Other Aquatic Animals

**A Practical Identification Manual**

**2nd Edition**

**Nicky B. Buller**, Department of Agriculture and Food, Western Australia, Australia

Illustrated with colour photos, this practical book provides an updated resource for the identification of bacteria which can be found in animals inhabiting the aquatic environment. This title also contains expanded biochemical identification tables.

**December 2014 / HB / 688 pages / 9781845938055**  
**£145 / €190.00 / \$275**

[www.cabi.org/bookshop/book/9781845938055](http://www.cabi.org/bookshop/book/9781845938055)





### Canine and Feline Epilepsy Diagnosis and Management

**Luisa De Risio**, Animal Health Trust, UK and  
**Simon Platt**, University of Georgia, USA

This book covers seizure pathogenesis, classifications, diagnostic investigations, emergency and long-term treatments, and pharmacological intervention. It includes tables and charts for quick reference, a colour illustration section (with extra colour images in the eBook) and case studies to illustrate different occurrences of epilepsy.

September 2014 / HB / 552 pages / 9781780641096  
£115 / €150.00 / \$220

[www.cabi.org/bookshop/book/9781780641096](http://www.cabi.org/bookshop/book/9781780641096)



### Sentience and Animal Welfare

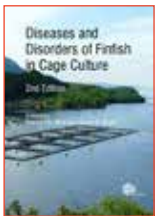
**Donald M. Broom**, University of Cambridge  
Veterinary School, UK

Sentience – the ability to feel, perceive and experience – is central to the animal welfare debate. This book investigates and defines aspects of sentience such as consciousness, memory and emotions, and discusses brain complexity in detail. It looks at sentience from a developmental perspective and includes a chapter on ethical decisions.

August 2014 / HB / 200 pages / 9781780644035  
£75 / €100.00 / \$145

August 2014 / PB / 200 pages / 9781780644042  
£35 / €45 / \$70

[www.cabi.org/bookshop/book/9781780644035](http://www.cabi.org/bookshop/book/9781780644035)



### Diseases and Disorders of Finfish in Cage Culture

2nd Edition

Edited by **Patrick T.K. Woo**, University of  
Guelph, Canada and **David W. Bruno**, Marine  
Scotland, Aberdeen, UK

This new edition of *Diseases and Disorders of Finfish in Cage Culture* is a timely update due to important advances in the understanding of infectious diseases of finfish. The content has been significantly updated to reflect current knowledge and the developments in the fish production industry in the last 10 years, including the dramatic increases in production in the Asia-Pacific region.

July 2014 / HB / 354 pages / 9781780642079  
£125 / €165.00 / \$240

[www.cabi.org/bookshop/book/9781780642079](http://www.cabi.org/bookshop/book/9781780642079)



### A Manual for Tilapia Business Management

**Ram C. Bhujel**, Asian Institute of Technology  
(AIT), Thailand

With a practical focus, this book is aimed at tilapia farmers and producers, describing best practice production methods, egg management, new technologies, nutrition, business practices, marketing, equipment maintenance, accounting and logistics.

June 2014 / HB / 200 pages / 9781780641362  
£75 / €100.00 / \$145

[www.cabi.org/bookshop/book/9781780641362](http://www.cabi.org/bookshop/book/9781780641362)



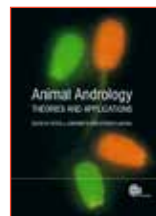
### Livestock Handling and Transport 4th Edition

Edited by **Temple Grandin**, Colorado State  
University, USA

Edited by world-renowned animal scientist Dr Temple Grandin, this practical book integrates scientific research and industry literature on cattle, pigs, poultry, sheep, goats, deer and horses, in both the developed and the developing world, to provide a practical guide to humane handling and minimizing animal stress. Reviewing the latest research on transport systems, restraint methods and facilities for farms and slaughterhouses, this fully updated fourth edition of *Livestock Handling and Transport* includes new coverage of animal handling in South America, and reviews extensive new research on pig transportation in North America.

June 2014 / HB / 496 pages / 9781780643212  
£95 / €125.00 / \$180

[www.cabi.org/bookshop/book/9781780643212](http://www.cabi.org/bookshop/book/9781780643212)



### Animal Andrology Theories and Applications

Edited by **Peter J. Chenoweth**, Cheno Vet,  
Australia and **Steven Lorton**, Reproduction  
Resources, USA

Understanding animal andrology is fundamental to optimizing genetic breeding traits in domestic and wild animals. This book provides extensive coverage of male reproductive biology, discussing the essentials of sperm production, harvest and preservation before covering the applications to a range of animals including cattle, horses, pigs, small ruminants, camelids, cats and dogs, poultry and exotic species. It also examines the laboratory procedures that provide the basis of general fertility research.

April 2014 / HB / 584 pages / 9781780643168  
£125 / €165.00 / \$240

[www.cabi.org/bookshop/book/9781780643168](http://www.cabi.org/bookshop/book/9781780643168)



### Dilemmas in Animal Welfare

Edited by **Michael C. Appleby**, World Society for the Protection of Animals (WSPA), UK, **Daniel M. Weary**, The University of British Columbia, Canada and **Peter Sandøe**, University of Copenhagen, Denmark

There are endless on-going debates in animal welfare. This book seeks to distil some of the major themes of current debate into one volume edited by internationally known names in the field of animal welfare. Each chapter, written by a leading expert, will discuss in an open-handed way a provocative topic, which will be of interest to anyone concerned with animal welfare. Issues covered include tail docking, pet obesity, isolation vs group aggression, neutering feral cats and the need to conserve wildlife habitats in the face of wild animal overpopulation.

April 2014 / HB / 220 pages / 9781780642161  
£75 / €100.00 / \$145

[www.cabi.org/bookshop/book/9781780642161](http://www.cabi.org/bookshop/book/9781780642161)



### Veterinary Treatment of Pigs

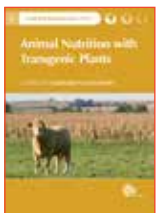
**Graham R. Duncanson**, Westover Veterinary Centre, UK

Written from a practitioner's viewpoint, this book covers the everyday veterinary care and treatment of pigs. Suitable for veterinarians, veterinary students and pig industry personnel, this book takes a worldwide approach with

notifiable diseases, poisons and diseases beyond the UK plus the dangers and control strategies of zoonotic diseases.

December 2013 / HB / 192 pages / 9781780641720  
£80 / €105 / \$150

[www.cabi.org/bookshop/book/9781780641720](http://www.cabi.org/bookshop/book/9781780641720)



### Animal Nutrition with Transgenic Plants

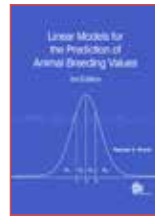
**CABI Biotechnology Series**

Edited by **Gerhard Flachowsky**, FLI Braunschweig, Germany

Transgenic plants are cultivated globally on a large scale, and mostly fed to domestic animals. Including over 150 feeding studies with food-producing animals, and covering first and second generation transgenic plants, this book is the first key resource of this information for researchers, students and policy makers.

December 2013 / HB / 248 pages / 9781780641768  
£90 / €115 / \$170

[www.cabi.org/bookshop/book/9781780641768](http://www.cabi.org/bookshop/book/9781780641768)



### Linear Models for the Prediction of Animal Breeding Values 3rd Edition

**Raphael A. Mrode**, Scottish Agricultural College, Edinburgh, UK

The prediction of producing desirable traits in offspring is a vital tool to animal scientists. Summarizing the developments in genomics and design of breeding programmes, this book covers models of survival analysis, social interaction and sire and dam models, plus advancements in the use of SNPs in the computation of genomic breeding values.

February 2014 / HB / 360 pages / 9781780643915  
£95 / €125.00 / \$180

February 2014 / PB / 360 pages / 9781845939816  
£49.95 / €65 / \$95

[www.cabi.org/bookshop/book/9781780643915](http://www.cabi.org/bookshop/book/9781780643915)



### Tropical Fruit Flies of South-East Asia

**Richard A.I. Drew** and **Meredith C. Romig**, Griffith University, Australia

This major new reference work details the taxonomic research into the subfamily Dacinae. Providing complete descriptions and artwork of all species of Dacinae recorded from the

South-east Asian region for the first time, this book is written and illustrated by experts with over 80 years' combined research experience.

December 2013 / HB / 664 pages / 9781780640358  
£135 / €175.00 / \$255

[www.cabi.org/bookshop/book/9781780640358](http://www.cabi.org/bookshop/book/9781780640358)



### Mononegaviruses of Veterinary Importance, Volume 1 Pathobiology and Molecular Diagnosis

Edited by **Muhammad Munir**, Swedish University of Agricultural Science, Sweden

Mononegavirales is an order of viruses affecting large, small and marine animals.

Discussing the pathology and laboratory diagnosis, this book covers diseases that cause significant threat to animals in terms of severity and epidemiological risk, as well as those which are used as models in the study of infectious disease. Also including viruses with zoonotic potential, this book reviews the literature for rinderpest, rabies, ebola and more.

November 2013 / HB / 376 pages / 9781780641799  
£99.95 / €130 / \$190

[www.cabi.org/bookshop/book/9781780641799](http://www.cabi.org/bookshop/book/9781780641799)



## Horse Genetics

2nd Edition

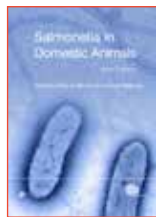
**Ernest Bailey**, University of Kentucky, USA and **Samantha A. Brooks**, Cornell University, USA

This essential textbook has been updated in light of the sequencing of the complete horse genome. New and revised topics include the development of genomics, gene expression, the relationship of the genome to physiological function, blood groups, transfusion medicine and haemolytic disease of newborn foals.

July 2013 / HB / 216 pages / 9781780643298  
£75 / €100 / \$145

July 2013 / PB / 216 pages / 9781845936754  
£35 / €45 / \$70

[www.cabi.org/bookshop/book/9781780643298](http://www.cabi.org/bookshop/book/9781780643298)



## Salmonella in Domestic Animals

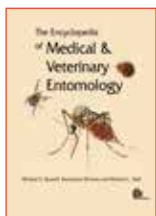
2nd Edition

Edited by **Paul Barrow**, University of Nottingham, UK and **Ulrich Methner**, Friedrich-Loeffler-Institut, Germany

Salmonella remains a major cause of economic loss in domestic livestock and human food poisoning worldwide. With fully updated chapters and new coverage of genome structure, virulence, vaccine development, molecular methods for epidemiology and exotics, this second edition is an invaluable resource for researchers of animal and human health.

June 2013 / HB / 560 pages / 9781845939021  
£130 / €175 / \$250

[www.cabi.org/bookshop/book/9781845939021](http://www.cabi.org/bookshop/book/9781845939021)



## The Encyclopedia of Medical and Veterinary Entomology

**Richard C. Russell**, University of Sydney, Australia, **Domenico Otranto**, University of Bari, Italy and **Richard Wall**, University of Bristol, UK

Updated, developed and reworked from Doug Kettle's seminal *Medical and Veterinary Entomology*, this major new reference presents vital information in encyclopedia format, with alphabetical entries and an extensive index to make key facts easy to find. This new treatment of the subject provides accessible content and up-to-date research, illustrated by line drawings and colour photographs.

June 2013 / HB / 440 pages / 9781780640372  
£130 / €175 / \$250

[www.cabi.org/bookshop/book/9781780640372](http://www.cabi.org/bookshop/book/9781780640372)



## Farm Animal Medicine and Surgery For Small Animal Veterinarians

**Graham R. Duncanson**, Westover Veterinary Centre, UK

Small animal veterinarians are increasingly taking on caseloads that include farm animals, with cases being presented by local hobby farmers, smallholders and 'novelty pet' owners. Recognizing this trend, this book provides a quick reference guide for small-animal orientated veterinarians in the basics of surgery and treatment of farm animals.

April 2013 / HB / 274 pages / 9781845938826  
£90 / €115 / \$170

April 2013 / PB / 274 pages / 9781845938833  
£45 / €60 / \$85

[www.cabi.org/bookshop/book/9781845938826](http://www.cabi.org/bookshop/book/9781845938826)



## Animal Abuse

Helping Animals and People

**Catherine Tiplady**, Centre for Animal Welfare and Ethics, University of Queensland, Australia

Animal abuse affects everybody working in animal-related industries, and constitutes a significant part of veterinary caseloads and animal shelter work. Based on the author's experience as a shelter worker and veterinarian, this book provides advice and assistance to those working with animal abuse.

April 2013 / HB / 250 pages / 9781845939830  
£70 / €90 / \$130

[www.cabi.org/bookshop/book/9781845939830](http://www.cabi.org/bookshop/book/9781845939830)



## Animal Machines

**Ruth Harrison** and **Marion Stamp-Dawkins**, University of Oxford, UK

First published in 1964, Ruth Harrison's book had a profound and lasting impact on world agriculture, public opinion and the quality of life of millions of farmed animals. *Animal Machines* is reprinted here in its entirety, accompanied by new chapters by world-renowned experts in animal welfare discussing the legacy and impact of the book 50 years on.

April 2013 / HB / 224 pages / 9781780642840  
£27.50 / €35 / \$52.50

[www.cabi.org/bookshop/book/9781780642840](http://www.cabi.org/bookshop/book/9781780642840)



## Rabbit Production

9th Edition

**James I. McNitt, Steven D. Lukefahr,  
Peter Robert Cheeke and Nephi M. Patton,**  
Oregon State University, USA

This new edition of *Rabbit Production* is fully updated throughout. While mainly covering rabbits bred for meat and fur, it also contains practical information on pet rabbits, show rabbits and rabbits used as laboratory animals. It addresses the core topics for any rabbit specialist as well as expanded coverage of animal welfare and coat colour genetics.

March 2013 / HB / 274 pages / 9781780640129  
£90 / €115 / \$170

March 2013 / PB / 274 pages / 9781780640112  
£39.95 / €55 / \$75

[www.cabi.org/bookshop/book/9781780640129](http://www.cabi.org/bookshop/book/9781780640129)

### Animal Science Reviews 2012

David Hemming  
March 2013 / HB / 256 pages / 9781780643021 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9781780643021](http://www.cabi.org/bookshop/book/9781780643021)

### Ticks and Tick-borne Diseases, Geographical Distribution and Control Strategies in the Euro-Asia Region

Mo Salman, Jordi Tarres-Call  
December 2012 / HB / 320 pages / 9781845938536 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845938536](http://www.cabi.org/bookshop/book/9781845938536)

### Dogs, Zoonoses and Public Health, 2nd Edition

Calum N.L. Macpherson, Francois-Xavier Meslin, Alexander I. Wandeler  
December 2012 / HB / 288 pages / 9781845938352 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845938352](http://www.cabi.org/bookshop/book/9781845938352)

### Radar Entomology, Observing Insect Flight and Entomology

Alistair Drake, Don R. Reynolds  
November 2012 / HB / 512 pages / 9781845935566 £160 / €205 / \$305  
[www.cabi.org/bookshop/book/9781845935566](http://www.cabi.org/bookshop/book/9781845935566)

### Dairy Herd Health

Martin Green  
November 2012 / HB / 328 pages / 9781845939977 £80 / €105 / \$150  
[www.cabi.org/bookshop/book/9781845939977](http://www.cabi.org/bookshop/book/9781845939977)

### Camel Meat and Meat Products

Isam T. Kadim, Osman Mahgoub, Bernard Faye, Mustafa Farouk  
November 2012 / HB / 258 pages / 9781780641010 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781780641010](http://www.cabi.org/bookshop/book/9781780641010)

### Veterinary Practice Management

Catherine R. Coates  
November 2012 / PB / 192 pages / 9781845939809 £35 / €45 / \$70  
[www.cabi.org/bookshop/book/9781845939809](http://www.cabi.org/bookshop/book/9781845939809)

### Biopesticides, Pest Management and Regulation

A. Bailey, D. Chandler, W.P. Grant, J. Greaves, G. Prince, M. Tatchell  
November 2012 / PB / 192 pages / 9781845939779 £37.50 / €50 / \$72.50  
[www.cabi.org/bookshop/book/9781845939779](http://www.cabi.org/bookshop/book/9781845939779)

### The Behaviour of the Domestic Cat, 2nd Edition

John W.S. Bradshaw, Rachel Casey, Sarah Brown  
November 2012 / PB / 264 pages / 9781845939922 £35 / €45 / \$70  
[www.cabi.org/bookshop/book/9781845939922](http://www.cabi.org/bookshop/book/9781845939922)

### Feline Behaviour and Welfare

Andrew F. Fraser  
August 2012 / HB / 216 pages / 9781845939267 £80 / €105 / \$150  
August 2012 / PB / 216 pages / 9781845939274 £37.50 / €50 / \$72.50  
[www.cabi.org/bookshop/book/9781845939267](http://www.cabi.org/bookshop/book/9781845939267)

### Veterinary Treatment of Llamas and Alpacas

Graham R. Duncanson  
July 2012 / HB / 272 pages / 9781780640068 £80 / €105 / \$150  
[www.cabi.org/bookshop/book/9781780640068](http://www.cabi.org/bookshop/book/9781780640068)

### Growth of Farm Animals, 3rd Edition

Tony L.J. Lawrence, Vernon R. Fowler, Jan E. Novakofski  
July 2012 / HB / 216 pages / 9781845939267 £120 / €160 / \$230  
July 2012 / PB / 216 pages / 9781845939274 £49.95 / €65 / \$95  
[www.cabi.org/bookshop/book/9781845939267](http://www.cabi.org/bookshop/book/9781845939267)

### Veterinary Treatment of Sheep and Goats

Graham R. Duncanson  
April 2012 / HB / 344 pages / 9781780640037 £80 / €105 / \$150  
April 2012 / PB / 344 pages / 9781780640044 £45 / €60 / \$85  
[www.cabi.org/bookshop/book/9781780640037](http://www.cabi.org/bookshop/book/9781780640037)

### Animal Science Reviews 2011

David Hemming  
April 2012 / HB / 256 pages / 9781780640174 £145 / €190 / \$275  
[www.cabi.org/bookshop/book/9781780640174](http://www.cabi.org/bookshop/book/9781780640174)

### Alternative Systems for Poultry: Health, Welfare and Productivity Poultry Science Symposium Series

Victoria Sandilands, Paul M. Hocking  
April 2012 / HB / 376 pages / 9781845938246 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781845938246](http://www.cabi.org/bookshop/book/9781845938246)

### The Genetics of the Dog, 2nd Edition

Elaine A. Ostrander, Anatoly Ruvinsky  
March 2012 / HB / 536 pages / 9781845939403 £120 / €160 / \$230  
[www.cabi.org/bookshop/book/9781845939403](http://www.cabi.org/bookshop/book/9781845939403)

### A Handbook for the Sheep Clinician, 7th Edition

Agnes Winter, Michael Clarkson  
February 2012 / HB / 202 pages / 9781845939731 £80 / €105 / \$150  
February 2012 / PB / 202 pages / 9781845939748 £35 / €45 / \$70  
[www.cabi.org/bookshop/book/9781845939731](http://www.cabi.org/bookshop/book/9781845939731)

### External Parasites of Small Ruminants, A Practical Guide to their Prevention and Control

Peter Bates  
February 2012 / HB / 256 pages / 9781845936648 £70 / €90 / \$130  
[www.cabi.org/bookshop/book/9781845936648](http://www.cabi.org/bookshop/book/9781845936648)

### Small Animal Soft Tissue Surgery

Donald Yool  
February 2012 / PB / 402 pages / 9781845938215 £49.95 / €65 / \$95  
[www.cabi.org/bookshop/book/9781845938215](http://www.cabi.org/bookshop/book/9781845938215)



### Fish Parasites, Pathobiology and Protection

Patrick T.K. Woo, Kurt Bachmann  
December 2011 / HB / 400 pages / 9781845938062 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845938062](http://www.cabi.org/bookshop/book/9781845938062)

### Deafness in Dogs and Cats

George M. Strain  
October 2011 / HB / 160 pages / 9781845937645 £75 / €100 / \$145  
October 2011 / PB / 160 pages / 9781845939373 £35 / €45 / \$70  
[www.cabi.org/bookshop/book/9781845937645](http://www.cabi.org/bookshop/book/9781845937645)

### Aquaculture and Fisheries Biotechnology, Genetic Approaches 2nd Edition

Rex A. Dunham  
September 2011 / HB / 504 pages / 9781845936518 £120 / €160 / \$230  
[www.cabi.org/bookshop/book/9781845936518](http://www.cabi.org/bookshop/book/9781845936518)

### Domestic Duck Production, Science and Practice

Peter Cherry, Trevor R. Morris  
September 2011 / PB / 272 pages / 9781845939557 £29.95 / €40 / \$55  
[www.cabi.org/bookshop/book/9781845939557](http://www.cabi.org/bookshop/book/9781845939557)

### Animal Welfare, 2nd Edition

Michael C. Appleby, Joy A. Mench, Anna S. Ollsen, Barry O. Hughes  
June 2011 / PB / 344 pages / 9781845936594 £37.50 / €50 / \$72.50  
[www.cabi.org/bookshop/book/9781845936594](http://www.cabi.org/bookshop/book/9781845936594)

### A Dictionary of Entomology, 2nd Edition

Gordon Gordh, David H. Headrick  
May 2011 / HB / 1536 pages / 9781845935429 £105 / €135 / \$199.50  
[www.cabi.org/bookshop/book/9781845935429](http://www.cabi.org/bookshop/book/9781845935429)

### Animal Science Reviews 2010

David Hemming  
May 2011 / HB / 288 pages / 9781845938802 £145 / €190 / \$230  
[www.cabi.org/bookshop/book/9781845938802](http://www.cabi.org/bookshop/book/9781845938802)

### The Economics of Animal Health and Production

Jonathan Rushton  
March 2011 / PB / 384 pages / 9781845938758 £37.50 / €50 / \$72.50  
[www.cabi.org/bookshop/book/9781845938758](http://www.cabi.org/bookshop/book/9781845938758)

### Farm Animal Behaviour, Characteristics for Assessment of Health and Welfare

Ingvar Ekesbo  
March 2011 / PB / 248 pages / 9781845937706 £37.50 / €50 / \$72.50  
[www.cabi.org/bookshop/book/9781845937706](http://www.cabi.org/bookshop/book/9781845937706)

### Fish Diseases and Disorders, Volume 3: Viral, Bacterial and Fungal Infections

Patrick T.K. Woo, David W. Bruno  
February 2011 / HB / 944 pages / 9781845935542 £175 / €225 / \$330  
[www.cabi.org/bookshop/book/9781845935542](http://www.cabi.org/bookshop/book/9781845935542)

### Small-scale Fisheries Management Frameworks and Approaches for the Developing World

Robert S. Pomeroy, Neil Andrew  
January 2011 / HB / 258 pages / 9781845936075 £80 / €105 / \$150  
[www.cabi.org/bookshop/book/9781845936075](http://www.cabi.org/bookshop/book/9781845936075)

### The Genetics of the Pig, 2nd Edition

Max F. Rothschild, Anatoly Ruvinsky  
January 2011 / HB / 258 pages / 9781845937560 £120 / €160 / \$230  
[www.cabi.org/bookshop/book/9781845937560](http://www.cabi.org/bookshop/book/9781845937560)

### Human-Livestock Interactions, the Stockperson and the Productivity and Welfare of Intensively Farmed Animals

Paul H. Hemsworth, Grahame J. Coleman  
December 2010 / HB / 208 pages / 9781845936730 £75 / €95 / \$140  
[www.cabi.org/bookshop/book/9781845936730](http://www.cabi.org/bookshop/book/9781845936730)

### Enzymes in Farm Animal Nutrition, 2nd Edition

Michael R. Bedford, Gary G. Partridge  
November 2010 / HB / 336 pages / 9781845936747 £95 / €120 / \$180  
[www.cabi.org/bookshop/book/9781845936747](http://www.cabi.org/bookshop/book/9781845936747)

### Zoonotic Pathogens in the Food Chain

Denis O. Krause  
November 2010 / HB / 256 pages / 9781845936815 £95 / €120 / \$180  
[www.cabi.org/bookshop/book/9781845936815](http://www.cabi.org/bookshop/book/9781845936815)

### Breeding for Disease Resistance in Farm Animals, 3rd Edition

Stephen C. Bishop, Roger F.E. Axford, Frank W. Nicholas, John B. Owen  
November 2010 / HB / 368 pages / 9781845935559 £105 / €135 / \$199.50  
[www.cabi.org/bookshop/book/9781845935559](http://www.cabi.org/bookshop/book/9781845935559)

### Applied Animal Endocrinology, 2nd Edition Modular Texts

E. James Squires  
November 2010 / HB / 312 pages / 9781845937553 £85 / €110 / \$160  
November 2010 / PB / 312 pages / 9781845936631 £39.95 / €55 / \$75  
[www.cabi.org/bookshop/book/9781845937553](http://www.cabi.org/bookshop/book/9781845937553)

### Mineral Nutrition of Livestock, 4th Edition

Neville F. Suttle  
November 2010 / HB / 608 pages / 9781845934729 £130 / €175 / \$250  
[www.cabi.org/bookshop/book/9781845934729](http://www.cabi.org/bookshop/book/9781845934729)

### Comparative Animal Nutrition and Metabolism

Peter Robert Cheeke, Ellen S. Dierfield  
July 2010 / PB / 352 pages / 9781845936310 £39.95 / €55 / \$75  
[www.cabi.org/bookshop/book/9781845936310](http://www.cabi.org/bookshop/book/9781845936310)

### Veterinary Treatment for Working Equines

Graham R. Duncanson  
June 2010 / HB / 296 pages / 9781845936556 £80 / €105 / \$150  
[www.cabi.org/bookshop/book/9781845936556](http://www.cabi.org/bookshop/book/9781845936556)

### Nutrition of the Rabbit, 2nd Edition

Carlos de Blas, Julian Wiseman  
June 2010 / HB / 336 pages / 9781845936693 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845936693](http://www.cabi.org/bookshop/book/9781845936693)

### Mastitis Control in Dairy Herds, 2nd Edition

Roger Blowey, Peter Edmondson  
June 2010 / PB / 272 pages / 9781845935504 £39.95 / €55 / \$75  
[www.cabi.org/bookshop/book/9781845935504](http://www.cabi.org/bookshop/book/9781845935504)

### The Behaviour and Welfare of the Horse

Andrew F. Fraser  
June 2010 / PB / 272 pages / 9781845936280 £37.50 / €50 / \$72.50  
[www.cabi.org/bookshop/book/9781845936280](http://www.cabi.org/bookshop/book/9781845936280)

### Finfish Aquaculture Diversification

Nathalie R. Le François, Malcolm Jobling, Chris Carter, Pierre Blier  
April 2010 / HB / 704 pages / 9781845934941 £150 / €199.95 / \$250  
[www.cabi.org/bookshop/book/9781845934941](http://www.cabi.org/bookshop/book/9781845934941)

### The Encyclopedia of Applied Animal Behaviour and Welfare

Daniel S. Mills, Jeremy Marchant-Forde, Paul McGreevy, David Morton, Christine J. Nicol, Clive J.C. Phillips, Peter Sandoe, Ronald R. Swaisgood  
March 2010 / HB / 704 pages / 9780851997247 £205 / €270 / \$390  
[www.cabi.org/bookshop/book/9780851997247](http://www.cabi.org/bookshop/book/9780851997247)

### Phosphorus and Calcium Utilization and Requirements in Farm Animals

Dorinha M.S.S Vitti, Ermias Kebreab  
March 2010 / HB / 192 pages / 9781845936266 £95 / €120 / \$180  
[www.cabi.org/bookshop/book/9781845936266](http://www.cabi.org/bookshop/book/9781845936266)

### Fish Diseases and Disorders, Volume 2: Non-infectious Disorders

John F. Leatherland, Patrick T.K. Woo  
March 2010 / HB / 416 pages / 9781845935535 £105 / €135 / \$199.50  
[www.cabi.org/bookshop/book/9781845935535](http://www.cabi.org/bookshop/book/9781845935535)

### Quest for Sustainable International Fisheries

Evelyne Meltzer  
February 2010 / HB / 496 pages / 9781845935832 £105 / €135 / \$199.50  
[www.cabi.org/bookshop/book/9781845935832](http://www.cabi.org/bookshop/book/9781845935832)

### Paratuberculosis: Organism, Disease, Control

Marcel A. Behr, Desmond M. Collins  
January 2010 / HB / 392 pages / 9781845936136 £85 / €110 / \$160  
[www.cabi.org/bookshop/book/9781845936136](http://www.cabi.org/bookshop/book/9781845936136)

### Keys to the Nematode Parasites of Vertebrates Supplementary Volume

Lynda M. Gibbons  
December 2009 / HB / 424 pages / 9781845935719 £105 / €135 / \$199.50  
[www.cabi.org/bookshop/book/9781845935719](http://www.cabi.org/bookshop/book/9781845935719)

**Improving Animal Welfare: A Practical Approach**

Temple Grandin  
December 2009 / PB / 336 pages / 9781845935412 £39.95 / €55 / \$75  
[www.cabi.org/bookshop/book/9781845935412](http://www.cabi.org/bookshop/book/9781845935412)

**Meat Science: An Introductory Text, 2nd Edition**

Modular Texts  
Paul D. Warriss  
November 2009 / PB / 248 pages / 9781845935931 £37.50 / €50 / \$72.50  
[www.cabi.org/bookshop/book/9781845935931](http://www.cabi.org/bookshop/book/9781845935931)

**Biostatistics for Animal Science: An Introductory Text, 2nd Edition**

Miroslav Kaps, William R. Lamberson  
July 2009 / PB / 520 pages / 9781845935405 £45 / €60 / \$85  
[www.cabi.org/bookshop/book/9781845935405](http://www.cabi.org/bookshop/book/9781845935405)

**Aquaculture: An Introductory Text, 2nd Edition**

Robert R. Stickney  
July 2009 / PB / 320 pages / 9781845935436 £39.95 / €55 / \$75  
July 2009 / HB / 320 pages / 9781845935894 £80 / €105 / \$150  
[www.cabi.org/bookshop/book/9781845935894](http://www.cabi.org/bookshop/book/9781845935894)

**Biology of Breeding Poultry**

Poultry Science Symposium Series  
Paul M. Hocking  
May 2009 / HB / 480 pages / 9781845933753 £110 / €140 / \$210  
[www.cabi.org/bookshop/book/9781845933753](http://www.cabi.org/bookshop/book/9781845933753)

**The Ethology of Domestic Animals: An Introductory Text, 2nd Edition**

Modular Texts  
Per Jensen  
May 2009 / PB / 264 pages / 9781845935368 £29.95 / €40 / \$55  
[www.cabi.org/bookshop/book/9781845935368](http://www.cabi.org/bookshop/book/9781845935368)

**Quantitative Trait Loci Analysis in Animals, 2nd Edition**

Modular Texts  
Joel Ira Weller  
March 2009 / PB / 288 pages / 9781845934675 £37.50 / €50 / \$72.50  
[www.cabi.org/bookshop/book/9781845934675](http://www.cabi.org/bookshop/book/9781845934675)

**Insect Pathogens: Molecular Approaches and Nutrition**

S. Patricia Stock, Itamar Glazer, Noel Boemare, John Vandenberg  
March 2009 / HB / 440 pages / 9781845934781 £110 / €140 / \$210  
[www.cabi.org/bookshop/book/9781845934781](http://www.cabi.org/bookshop/book/9781845934781)

**The Ecosystem Approach to Fisheries**

G. Bianchi, H.R. Skjoldal  
December 2008 / HB / 440 pages / 9781845934149 £105 / €135 / \$199.50  
[www.cabi.org/bookshop/book/9781845934149](http://www.cabi.org/bookshop/book/9781845934149)

**Mycoplasma Diseases of Ruminants: Disease, Diagnosis and Management**

Robin Nicholas, Roger Ayling, Laura McAuliffe  
November 2008 / HB / 256 pages / 9780851990125 £95 / €120 / \$180  
[www.cabi.org/bookshop/book/9780851990125](http://www.cabi.org/bookshop/book/9780851990125)

**Equine Reproductive Physiology, Breeding and Stud Management, 3rd Edition**

Mina C.G. Davies Morel  
October 2008 / PB / 384 pages / 9781845934507 £39.95 / €55 / \$75  
[www.cabi.org/bookshop/book/9781845934507](http://www.cabi.org/bookshop/book/9781845934507)

**Principles and Applications of Domestic Animal Behavior**

Edward O. Price  
October 2008 / PB / 352 pages / 9781845933982 £35 / €45 / \$70  
[www.cabi.org/bookshop/book/9781845933982](http://www.cabi.org/bookshop/book/9781845933982)

**Stereotypic Animal Behaviour: Fundamentals and Applications to Welfare, 2nd Edition**

Georgia Mason, Jeffrey Rushen  
October 2008 / PB / 384 pages / 9781845934651 £39.95 / €55 / \$75  
[www.cabi.org/bookshop/book/9781845934651](http://www.cabi.org/bookshop/book/9781845934651)

**Aquatic Insects: Challenges to Populations**

Jill Lancaster, Rob A. Briers  
July 2008 / HB / 384 pages / 9781845933968 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845933968](http://www.cabi.org/bookshop/book/9781845933968)

**Nematodes as Biocontrol Agents**

Parwinder S. Grewal, R. Ehlers, D.I. Shapiro-Ilan  
March 2008 / PB / 528 pages / 9781845934545 £39.95 / €55 / \$75  
[www.cabi.org/bookshop/book/9781845934545](http://www.cabi.org/bookshop/book/9781845934545)

**Dairy Goats, Feeding and Nutrition**

Antonella Cannas, Giuseppe Pulina  
December 2007 / HB / 320 pages / 9781845933487 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845933487](http://www.cabi.org/bookshop/book/9781845933487)

**Environmental Risk Assessment of Genetically Modified Organisms Volume 3: Methodologies for Transgenic Fish**

Anne R. Kapuscinski, Keith R. Hayes, Sifa Li, Genya Dana  
October 2007 / HB / 305 pages / 9781845932961 £95 / €120 / \$180  
[www.cabi.org/bookshop/book/9781845932961](http://www.cabi.org/bookshop/book/9781845932961)

**Voluntary Food Intake and Diet Selection of Farm Animals, 2nd Edition**

John M. Forbes  
August 2007 / HB / 432 pages / 9781845932794 £99.50 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845932794](http://www.cabi.org/bookshop/book/9781845932794)

**Aphids as Crop Pests**

Helmut F. van Emden, Richard Harrington  
July 2007 / HB / 752 pages / 9780851998190 £195 / €250 / \$370  
[www.cabi.org/bookshop/book/9780851998190](http://www.cabi.org/bookshop/book/9780851998190)

**Insect Conservation Biology**

Alan J.A. Stewart, Timothy R. New, Owen T. Lewis  
June 2007 / HB / 464 pages / 9781845932541 £110 / €140 / \$210  
[www.cabi.org/bookshop/book/9781845932541](http://www.cabi.org/bookshop/book/9781845932541)

**Dietary Supplements for the Health and Quality of Cultured Fish**

H. Nakagawa, M. Sato, D.M. Gatlin  
May 2007 / HB / 244 pages / 9781845931995 £95 / €120 / \$180  
[www.cabi.org/bookshop/book/9781845931995](http://www.cabi.org/bookshop/book/9781845931995)

**The Behavioural Biology of Dogs**

Per Jensen  
January 2007 / PB / 288 pages / 9781845931872 £35 / €45 / \$70  
[www.cabi.org/bookshop/book/9781845931872](http://www.cabi.org/bookshop/book/9781845931872)

**Avian Gut Function in Health and Disease**

Poultry Science Symposium Series  
Graham C. Perry  
December 2006 / HB / 288 pages / 9781845931803 £99.50 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845931803](http://www.cabi.org/bookshop/book/9781845931803)

**Inositol Phosphates: Linking Agriculture and the Environment**

Benjamin L. Turner, Alan E. Richardson, Edward Mullaney  
December 2006 / HB / 304 pages / 9781845931520 £85 / €110 / \$160  
[www.cabi.org/bookshop/book/9781845931520](http://www.cabi.org/bookshop/book/9781845931520)

**Applied Nutrition for Young Pigs**

Ioannis Mavromichalis  
December 2006 / HB / 272 pages / 9781845930677 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781845930677](http://www.cabi.org/bookshop/book/9781845930677)

**Feeding in Domestic Vertebrates, From Structure to Behaviour**

Vincent Bels  
September 2006 / HB / 384 pages / 9781845930639 £99.50 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845930639](http://www.cabi.org/bookshop/book/9781845930639)

**Environment and Livelihoods in Tropical Coastal Zones, Managing Agriculture-Fishery-Aquaculture**

Chu T. Hoanh, To P. Tuong, John W. Gowing, Bill Hardy  
July 2006 / HB / 336 pages / 9781845931070 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781845931070](http://www.cabi.org/bookshop/book/9781845931070)

**Fish Diseases and Disorders, Volume 1: Protozoan and Metazoan Infections**

Patrick T.K. Woo  
June 2006 / HB / 800 pages / 9780851990156 £170 / €215 / \$320  
[www.cabi.org/bookshop/book/9780851990156](http://www.cabi.org/bookshop/book/9780851990156)

**Integrated Food Safety and Veterinary Public Health**

Sava Buncic  
May 2006 / PB / 416 pages / 9780851999081 £45 / €60 / \$85  
[www.cabi.org/bookshop/book/9780851999081](http://www.cabi.org/bookshop/book/9780851999081)

**Nutrient Digestion and Utilization in Farm Animals, Modelling Approaches**

Ermias Kebreab, Jan Dijkstra, Andre Bannink, Walter J.J. Gerrits, James France  
April 2006 / HB / 416 pages / 9781845930059 £99.50 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845930059](http://www.cabi.org/bookshop/book/9781845930059)

**Tilapia Culture**

Abdel F.M. El-Sayed  
April 2006 / HB / 304 pages / 9780851990149 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9780851990149](http://www.cabi.org/bookshop/book/9780851990149)

**The Oestrid Flies: Biology, Host-Parasite Relationships, Impact and Management**

D.D. Colwell, M.J. Hall, P.J. Scholl  
April 2006 / HB / 376 pages / 9780851996844 £120 / €160 / \$230  
[www.cabi.org/bookshop/book/9780851996844](http://www.cabi.org/bookshop/book/9780851996844)

**Nitrogen and Phosphorus Nutrition of Cattle**

Ernst Pfeffer, Alexander Hristov  
December 2005 / HB / 304 pages / 9780851990132 £99.50 / €130 / \$190  
[www.cabi.org/bookshop/book/9780851990132](http://www.cabi.org/bookshop/book/9780851990132)

**Marine Parasitology**

Klaus Rohde  
December 2005 / HB / 592 pages / 9781845930530 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781845930530](http://www.cabi.org/bookshop/book/9781845930530)

**Fishery Co-Management, A Practical Handbook**

Robert S. Pomeroy, Rebecca Rivera-Guieb  
December 2005 / PB / 288 pages / 9780851990880 £50 / €65 / \$90  
[www.cabi.org/bookshop/book/9780851990880](http://www.cabi.org/bookshop/book/9780851990880)

**Quantitative Aspects of Ruminant Digestion and Metabolism**

Jan Dijkstra, John M. Forbes, James France  
December 2005 / HB / 736 pages / 9780851998145 £190 / €245 / \$350  
[www.cabi.org/bookshop/book/9780851998145](http://www.cabi.org/bookshop/book/9780851998145)

**Periphyton, Ecology, Exploitation and Management**

M.E. Azim, M. Verdegem, A. van Dam, M. Beveridge  
November 2005 / HB / 352 pages / 9780851990965 £110 / €140 / \$210  
[www.cabi.org/bookshop/book/9780851990965](http://www.cabi.org/bookshop/book/9780851990965)

**Insect Evolutionary Ecology**

M. Fellowes, G. Holloway, J. Rolff  
September 2005 / HB / 448 pages / 9780851998121 £130 / €175 / \$250  
[www.cabi.org/bookshop/book/9780851998121](http://www.cabi.org/bookshop/book/9780851998121)

**Urban Aquaculture**

B.A. Costa-Pierce, A. Desbonnet, P. Edwards, D. Baker  
June 2005 / HB / 304 pages / 9780851998299 £120 / €160 / \$230  
[www.cabi.org/bookshop/book/9780851998299](http://www.cabi.org/bookshop/book/9780851998299)

**Reproductive Technologies in Farm Animals**

I. Gordon  
November 2004 / PB / 352 pages / 9780851998626 £45 / €60 / \$85  
[www.cabi.org/bookshop/book/9780851998626](http://www.cabi.org/bookshop/book/9780851998626)

**Dairy Sheep Nutrition**

G. Pulina  
October 2004 / HB / 240 pages / 9780851996813 £110 / €140 / \$210  
[www.cabi.org/bookshop/book/9780851996813](http://www.cabi.org/bookshop/book/9780851996813)

**The Encyclopedia of Farm Animal Nutrition**

M.F. Fuller  
May 2004 / HB / 800 pages / 9780851993690 £185 / €235 / \$350  
[www.cabi.org/bookshop/book/9780851993690](http://www.cabi.org/bookshop/book/9780851993690)

**Laboratory Production of Cattle Embryos, 2nd Edition**

I. Gordon  
September 2003 / HB / 592 pages / 9780851996660 £199.95 / €260 / \$380  
[www.cabi.org/bookshop/book/9780851996660](http://www.cabi.org/bookshop/book/9780851996660)



## Tuberculosis, Leprosy and Mycobacterial Diseases of Man and Animals

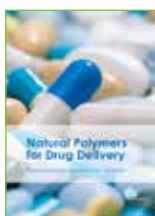
### The Many Hosts of Mycobacteria

Edited by **Harshini Makundan**, Los Alamos National Laboratory, USA, **Mark Chambers**, **Ray Waters**, USDA, USA and **Michelle Larsen**, Albert Einstein College of Medicine, USA

This book covers members of the *Mycobacterium tuberculosis* complex (MTC) and *Mycobacterium leprae* across a wide range of host species. *M. tuberculosis* and *Mycobacterium bovis* are considered in regards to increasing drug resistance, HIV co-infection associated with *M. tuberculosis* and the possible cross-infection of badgers and cattle associated with *M. bovis*.

August 2015 / c.650 pages / HB / 9781780643960  
£150 / €195 / US\$290

[www.cabi.org/bookshop/book/9781780643960](http://www.cabi.org/bookshop/book/9781780643960)



## Natural Polymers for Drug Delivery

Edited by **Harsha Kharkwal**, Amity University, Uttar Pradesh, India and **Srinivas Janaswamy**, Purdue University, USA

This book provides an overview of the source, chemical structure and action mechanism of natural polymers. Focusing on their utility in developing effective drug delivery systems,

it covers polymers' role in binding drugs towards enhancing bioavailability, modification and derivatization for targeted delivery, and modification as active drugs.

August 2015 / HB / 300 pages / 9781780644479  
£95 / €125.00 / \$180

[www.cabi.org/bookshop/book/9781780644479](http://www.cabi.org/bookshop/book/9781780644479)



## Metabolomics and Systems Biology in Human Health and Medicine

Edited by **Oliver A.H. Jones**, RMIT University, Australia

This book provides a solid introduction to medical metabolomics and systems biology, and demonstrates how they have been applied to studies in medicine and human health,

including nutrition and pathogenic microorganisms. Following core themes of diagnosis, pathology and aetiology of disease, this book provides a reference in how to use metabolomics for medical research.

November 2014 / HB / 200 pages / 9781780642000  
£85 / €110.00 / \$160

[www.cabi.org/bookshop/book/9781780642000](http://www.cabi.org/bookshop/book/9781780642000)



## Microbial Bioresources

Edited by **Vijai Kumar Gupta**, University of Ireland Galway, Ireland, **Devrajan Thangadurai**, Karnataka University, India, **Gauri Dutt Sharma**, Bilaspur University, India and **Rajeeva Gaur**, Dr RML Avadh University, India

Microbial technology has an integral role in the development of biotechnology, bioengineering and biomedicine. This book provides a detailed compendium of the methods, biotechnological routes and processes used to investigate microbial applications. It covers the applied aspects of microorganisms in the health, industry and environmental sectors.

September 2015 / HB / 800 pages / 9781780645216  
£165 / €215.00 / \$315

[www.cabi.org/bookshop/book/9781780645216](http://www.cabi.org/bookshop/book/9781780645216)



## Home Parenteral Nutrition 2nd Edition

Edited by **Federico Bozzetti**, Hospital of Prato, Italy, **Michael Staun**, Rigshospitalet, Denmark and **Andre Van Gossum**, Université Libre de Bruxelles, Belgium

Home parenteral nutrition (HPN) is the intravenous administration of nutrients carried out in the patient's home. This book analyses current practices in HPN, covering epidemiology of HPN across the UK and Europe, USA and Australia, its role in the treatment of clinical conditions, as well as ethical and legal aspects and patient quality of life.

December 2014 / HB / 384 pages / 9781780643113  
£115 / €150.00 / \$220

[www.cabi.org/bookshop/book/9781780643113](http://www.cabi.org/bookshop/book/9781780643113)



## Dengue and Dengue Hemorrhagic Fever 2nd Edition

Edited by **Duane J. Gubler**, Duke-NUS Graduate Medical School, Singapore, **Eng Eong Ooi**, Duke-NUS Graduate Medical School, Singapore, **Subhash Vasudevan**, Duke-NUS Graduate Medical School,

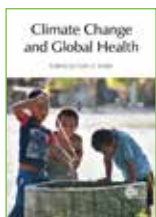
Singapore and **Jeremy Farrar**, Oxford University Clinical Research Unit, Vietnam

Over 20,000 deaths are associated with dengue virus infections yearly, and DF/DHF is globally one of the most important emerging tropical diseases. This updated edition gathers leading research and clinical scientists to review the latest findings on dengue virus biology, epidemiology, entomology, therapeutics, vaccinology and clinical management.

August 2014 / HB / 624 pages / 9781845939649  
£135 / €175.00 / \$255

[www.cabi.org/bookshop/book/9781845939649](http://www.cabi.org/bookshop/book/9781845939649)





## Climate Change and Global Health

Edited by **Colin D. Butler**, University of Canberra, Australia

This broad, research-level book covers the impacts of climate change on human health worldwide. Immediate and direct impacts, secondary impacts such as vector ranges and disease incidence, and long-term ones are

covered as well as the role of health professionals in preventing and mitigating the health issues caused by climate change.

September 2014 / HB / 384 pages / 9781780642659  
£85 / €110.00 / \$160

[www.cabi.org/bookshop/book/9781780642659](http://www.cabi.org/bookshop/book/9781780642659)



## Bacterial Pili

### Structure, Synthesis and Role in Disease

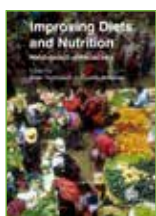
#### Advances in Molecular and Cellular Microbiology

Edited by **Michele A. Barocchi** and **John L. Telford**

Bacterial pili play important roles as environmental sensors, in host colonization and in biofilm formation, enabling bacteria to interact with the environment, with surfaces and with other bacteria and host cells. Most bacteria, both Gram positive and Gram negative, and almost all bacterial pathogens, are piliated. This book discusses the synthesis, structure, evolution, function and role in pathogenesis of these complex structures, and their basis for vaccine development and therapeutics for Streptococcus pathogens.

April 2014 / HB / 224 pages / 9781780642550  
£85 / €110 / \$160

[www.cabi.org/bookshop/book/9781780642550](http://www.cabi.org/bookshop/book/9781780642550)



## Improving Diets and Nutrition Food-based Approaches

Edited by **Brian Thompson** and **Leslie Amoroso**, FAO, Italy

Co-published with the FAO

Nutrition-sensitive, food-based approaches towards hunger and malnutrition are effective,

sustainable and long-term solutions. Discussing the policy, strategic, methodological, technical and programmatic issues associated with such approaches, this book also provides practical lessons for advancing nutrition-sensitive, food-based approaches.

April 2014 / HB / 224 pages / 9781780642994  
£95 / €125 / \$180

[www.cabi.org/bookshop/book/9781780642994](http://www.cabi.org/bookshop/book/9781780642994)



## Natural Environments and Human Health

Edited by **Alan Ewert**, Indiana University, USA, **Denise Mitten**, Prescott College, USA and **Jill Overholt**, Warren Wilson College, USA

The role natural environments play in human health and well-being is attracting increasing attention. This book examines the history of natural environments used for stress-reduction, enjoyment, aesthetics and catharsis, and traces the development of connections between humans and environment, and how they impact our personal and collective health.

April 2014 / HB / 248 pages / 9781845939199  
£75 / €100 / \$145

[www.cabi.org/bookshop/book/9781845939199](http://www.cabi.org/bookshop/book/9781845939199)



## Geographic Health Data Fundamental Techniques for Analysis

Edited by **Francis Boscoe**, New York State Cancer Registry, USA

An accessible overview of recurring global problems in the display and analysis of health data involving a geographic component.

Focusing on proven techniques that have

been recognized as sufficient for real-world data sets, this book provides a comprehensible introduction to geographic information systems (GIS) and includes information on GIS applications in disaster response.

September 2013 / HB / 232 pages / 9781780640891  
£90 / €115 / \$170

[www.cabi.org/bookshop/book/9781780640891](http://www.cabi.org/bookshop/book/9781780640891)



## Disaster Management

### Medical Preparedness, Response and Homeland Security

Edited by **Rajesh Arora**, Defence Research and Development Organization, Delhi, India and **Preeti Arora**, Guru Gobind Singh Indraprastha University, India

Disaster management is an increasingly important subject, as effective management is essential to save lives and minimize casualties. This book discusses the best practice in both developed and developing countries, including planning and preparedness of hospitals, emergency medical services, communication and IT tools for medical disaster response and psychosocial issues.

September 2013 / HB / 680 pages / 9781845939298  
£120 / €160 / \$230

[www.cabi.org/bookshop/book/9781845939298](http://www.cabi.org/bookshop/book/9781845939298)



**Genetic Epidemiology  
Methods and Applications**

**Modular Texts**

**Melissa A. Austin**, University of Washington, USA

Following an overview of the field, this textbook reviews key genetic concepts, provides an update on relevant genomic technology, and describes methods for assessing the magnitude of genetic influences on diseases and risk factors. This textbook is an essential new resource for graduate students in epidemiology and public health genetics.

**June 2013 / PB / 216 pages / 9781780641812**  
**£39.95 / €55 / \$75**

[www.cabi.org/bookshop/book/9781780641812](http://www.cabi.org/bookshop/book/9781780641812)



**The Human Microbiota  
and Microbiome**

**Advances in Molecular and Cellular  
Microbiology**

Edited by **Julian R. Marchesi**, Cardiff University, UK

A research-level review text of the current understanding of human microbiomes, functions they bring to the host, how we can model them, their role in health and disease and exploration methods. Current research in areas such as long-term effects of antibiotics makes this a subject of interest particularly for microbiology researchers and students.

**May 2014 / HB / 208 pages / 9781780640495**  
**£85 / €110 / \$160**

[www.cabi.org/bookshop/book/9781780640495](http://www.cabi.org/bookshop/book/9781780640495)



**Tuberculosis  
Laboratory Diagnosis and Treatment  
Strategies**

**Advances in Molecular and Cellular  
Microbiology**

Edited by **Timothy D. McHugh**, University College London, UK

Tuberculosis is a global health threat and this book features contributions from a range of experts that captures the latest developments in the advent of bacteriological, immunological and molecular tools for diagnosis and the development of new drugs.

**April 2013 / HB / 288 pages / 9781845938079**  
**£99.95 / €130 / \$190**

[www.cabi.org/bookshop/book/9781845938079](http://www.cabi.org/bookshop/book/9781845938079)



**Biological and Environmental  
Control of Disease Vectors**

Edited by **Mary Cameron** and **Lena Lorenz**, London School of Hygiene and Tropical Medicine, UK

Covering the theory and practice of non-insecticidal control of insect vectors of human disease, this book provides an overview of methods including the use of botanical biocides and insect-derived semiochemicals, with an overall focus on integrated vector management strategies.

**May 2013 / HB / 224 pages / 9781845939861**  
**£90 / €115 / \$170**

[www.cabi.org/bookshop/book/9781845939861](http://www.cabi.org/bookshop/book/9781845939861)

**Nutrition and Physical Activity in Inflammatory Diseases**

Manohar L. Garg, Lisa G. Wood  
December 2012 / HB / 416 pages / 9781845939106      £120 / €160 / \$230  
[www.cabi.org/bookshop/book/9781845939106](http://www.cabi.org/bookshop/book/9781845939106)

**Pandemic Influenza, 2nd Edition**

Modular Texts  
Jonathan Van-Tam, Chloe Sellwood  
December 2012 / HB / 264 pages / 9781845938161      £90 / €115 / \$170  
December 2012 / PB / 264 pages / 9781845937966      £39.95 / €55 / \$75  
[www.cabi.org/bookshop/book/9781845938161](http://www.cabi.org/bookshop/book/9781845938161)

**Health Promotion, Global Principles and Practice**

Modular Texts  
Rachael Dixey  
November 2012 / PB / 240 pages / 9781845939724      £37.50 / €50 / \$72.50  
[www.cabi.org/bookshop/book/9781845939724](http://www.cabi.org/bookshop/book/9781845939724)

**Bacteriophages in Health and Disease**

Advances in Molecular and Cellular Microbiology  
Paul Hyman, Stephen T. Abedon  
September 2012 / HB / 296 pages / 9781845939847      £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781845939847](http://www.cabi.org/bookshop/book/9781845939847)

**Antimicrobial Drug Discovery, Emerging Strategy**

Advances in Molecular and Cellular Microbiology  
George Tegos, Eleftherios Mylonakis  
September 2012 / HB / 376 pages / 9781845939434      £120 / €160 / \$230  
[www.cabi.org/bookshop/book/9781845939434](http://www.cabi.org/bookshop/book/9781845939434)

**Communicable Diseases, A Global Perspective, 4th Edition**

Modular Texts  
Roger Webber  
July 2012 / HB / 344 pages / 9781845939397      £90 / €115 / \$170  
July 2012 / PB / 344 pages / 9781845939380      £39.95 / €55 / \$75  
[www.cabi.org/bookshop/book/9781845939397](http://www.cabi.org/bookshop/book/9781845939397)

**Maternal and Perinatal Health in Developing Countries**

Julia Hussein, Affette M. McCaw Binns  
June 2012 / HB / 256 pages / 9781845937454      £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781845937454](http://www.cabi.org/bookshop/book/9781845937454)

**The Biology of Mosquitoes, Volume 3, Transmission of Viruses and Interactions with Bacteria**

Alan N. Clements  
December 2011 / HB / 592 pages / 9781845932428      £155 / €199.95 / \$290  
[www.cabi.org/bookshop/book/9781845932428](http://www.cabi.org/bookshop/book/9781845932428)

### Amino Acids in Human Nutrition and Health

J.P.F. D'Mello  
November 2011 / HB / 584 pages / 9781845937980 £130/ €175 / \$250  
[www.cabi.org/bookshop/book/9781845937980](http://www.cabi.org/bookshop/book/9781845937980)

### Natural Antimicrobials in Food Safety and Quality

Mahendra Rai, Michael Chikindas  
October 2011 / HB / 384 pages / 9781845937690 £120/ €160 / \$230  
[www.cabi.org/bookshop/book/9781845937690](http://www.cabi.org/bookshop/book/9781845937690)

### Health-promoting Properties of Fruit and Vegetables

Leon Terry  
October 2011 / HB / 432 pages / 9781845935283 £99.95/ €130 / \$190  
[www.cabi.org/bookshop/book/9781845935283](http://www.cabi.org/bookshop/book/9781845935283)

### Lyme Disease an Evidence-based Approach

Advances in Molecular and Cellular Microbiology  
John J. Halperin  
October 2011 / HB / 296 pages / 9781845938048 £90/ €115 / \$170  
[www.cabi.org/bookshop/book/9781845938048](http://www.cabi.org/bookshop/book/9781845938048)

### Stress Response in Pathogenic Bacteria

Advances in Molecular and Cellular Microbiology  
Stephen Kidd  
June 2011 / HB / 320 pages / 9781845937607 £90/ €115 / \$170  
[www.cabi.org/bookshop/book/9781845937607](http://www.cabi.org/bookshop/book/9781845937607)

### Chemical Food Safety

Modular Texts  
Leon Brimer, Mette Tingleff Skaaniid  
April 2011 / PB / 296 pages / 9781845936761 £39.95 / €55 / \$75  
[www.cabi.org/bookshop/book/9781845936761](http://www.cabi.org/bookshop/book/9781845936761)

### Combating Micronutrient Deficiencies: Food-based Approaches

Brian Thompson, Leslie Amoroso  
November 2010 / HB / 296 pages / 9781845937140 £105 / €135 / \$199.95  
[www.cabi.org/bookshop/book/9781845937140](http://www.cabi.org/bookshop/book/9781845937140)

### Antimicrobial Peptides: Discovery, Design and Novel Therapeutic Strategies

Advances in Molecular and Cellular Microbiology  
Guangshun Wang  
November 2010 / HB / 240 pages / 9781845936570 £95 / €120 / \$180  
[www.cabi.org/bookshop/book/9781845936570](http://www.cabi.org/bookshop/book/9781845936570)

### Nutrition, Immunity and Infection

Modular Texts  
Prakash Shetty  
July 2010 / PB / 224 pages / 9780851995311 £37.50 / €50 / \$72.50  
[www.cabi.org/bookshop/book/9780851995311](http://www.cabi.org/bookshop/book/9780851995311)

### The Psychology of Food Choice

Richard Shepherd, Monique Raats  
February 2010 / PB / 416 pages / 9781845937232 £35 / €45 / \$70  
[www.cabi.org/bookshop/book/9781845937232](http://www.cabi.org/bookshop/book/9781845937232)

### The Glycaemic Index, A Physiological Classification of Dietary Carbohydrate

Thomas M.S. Wolever  
January 2010 / PB / 240 pages / 9781845937225 £35 / €45 / \$70  
[www.cabi.org/bookshop/book/9781845937225](http://www.cabi.org/bookshop/book/9781845937225)

### Peptides in Energy Balance and Obesity, Frontiers in Nutritional Science

G. Frühbeck  
October 2008 / HB / 448 pages / 9781845934637 £45 / €60 / \$85  
[www.cabi.org/bookshop/book/9781845934637](http://www.cabi.org/bookshop/book/9781845934637)

### Chemistry of Spices

V.A. Parthasarathy, B. Chempakam, T. John Zachariah  
July 2008 / HB / 464 pages / 9781845934057 £110 / €140 / \$210  
[www.cabi.org/bookshop/book/9781845934057](http://www.cabi.org/bookshop/book/9781845934057)

### School Health, Nutrition and Education for All, Levelling the Playing Field

Matthew C.H. Jukes, Lesley J. Duke, Donald A.P. Bundy  
December 2007 / PB / 160 pages / 9781845933111 £29.95 / €40 / \$55  
[www.cabi.org/bookshop/book/9781845933111](http://www.cabi.org/bookshop/book/9781845933111)

### The Encyclopedia of Vitamin E

Victor R. Preedy, Ronald Watson  
April 2007 / HB / 960 pages / 9781845930752 £240 / €315 / \$470  
[www.cabi.org/bookshop/book/9781845930752](http://www.cabi.org/bookshop/book/9781845930752)

### Protective Effects of Tea on Human Health

Narender K. Jain, Mohammad Siddiqi, John Weisburger  
September 2006 / HB / 260 pages / 9781845931124 £90 / €110 / \$170  
[www.cabi.org/bookshop/book/9781845931124](http://www.cabi.org/bookshop/book/9781845931124)

### Olive Oil and Health

Jose L. Quiles, Carmen Ramirez-Tortosa, Parveen Yaqoob  
May 2006 / HB / 416 pages / 9781845930684 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9781845930684](http://www.cabi.org/bookshop/book/9781845930684)

### Protein Turnover

J.C. Waterlow  
May 2006 / HB / 320 pages / 9780851996134 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9780851996134](http://www.cabi.org/bookshop/book/9780851996134)

### Nutrition and Behaviour: A Multidisciplinary Approach

John Worobey, Beverley J. Tepper, Robin Kanarek  
April 2006 / PB / 288 pages / 9780851996745 £35 / €45 / \$70  
[www.cabi.org/bookshop/book/9780851996745](http://www.cabi.org/bookshop/book/9780851996745)

### Soy Protein and Formulated Meat Products

Henk W. Hoogenkamp  
December 2004 / HB / 304 pages / 9780851998640 £95 / €120 / \$180  
[www.cabi.org/bookshop/book/9780851998640](http://www.cabi.org/bookshop/book/9780851998640)

### Fetal Nutrition and Adult Disease: Programming to Chronic Disease through Fetal Exposure to Undernutrition

Simon C. Langley-Evans  
August 2004 / HB / 416 pages / 9780851998213 £115 / €150 / \$220  
[www.cabi.org/bookshop/book/9780851998213](http://www.cabi.org/bookshop/book/9780851998213)

### The Trypanosomiasis

Ian Maudlin, Peter H. Holmes, Michael A. Miles  
July 2004 / HB / 624 pages / 9780851994758 £140 / €185 / \$270  
[www.cabi.org/bookshop/book/9780851994758](http://www.cabi.org/bookshop/book/9780851994758)

### Molecular Nutrition

Janos Zemleni, Hannelore Daniel  
August 2003 / PB / 432 pages / 9780851996790 £45 / €60 / \$85  
[www.cabi.org/bookshop/book/9780851996790](http://www.cabi.org/bookshop/book/9780851996790)

### Food Safety, Contaminants and Toxins

J.P.F. D'Mello  
April 2003 / HB / 480 pages / 9780851996073 £120 / €160 / \$230  
[www.cabi.org/bookshop/book/9780851996073](http://www.cabi.org/bookshop/book/9780851996073)

### Staple Isotopes in Human Nutrition, Laboratory Research Methods and Research Applications

Steven A. Abrams, William W. Wong  
April 2003 / HB / 192 pages / 9780851996769 £80 / €105 / \$150  
[www.cabi.org/bookshop/book/9780851996769](http://www.cabi.org/bookshop/book/9780851996769)

### Health, Nutrition and Food Demand

Wen S. Chern, Kyrre Rickertsen  
March 2003 / HB / 320 pages / 9780851996479 £95 / €120 / \$180  
[www.cabi.org/bookshop/book/9780851996479](http://www.cabi.org/bookshop/book/9780851996479)

### Disease-related Malnutrition: An Evidence-based Approach to Treatment

Rebecca J. Stratton, Ceri J. Green, Marinos Elia  
January 2003 / HB / 848 pages / 9780851996486 £160 / €205 / \$305  
[www.cabi.org/bookshop/book/9780851996486](http://www.cabi.org/bookshop/book/9780851996486)

### Nutrition and Immune Function, Frontiers in Nutritional Science

Philip C. Calder, Catherine J. Field, Harsharnjit S. Gill  
October 2002 / HB / 448 pages / 9780851995830 £99.95 / €130 / \$190  
[www.cabi.org/bookshop/book/9780851995830](http://www.cabi.org/bookshop/book/9780851995830)

### Nitrate and Man, Toxic, Harmless or Beneficial?

Jean l'Hirondel  
November 2001 / HB / 184 pages / 9780851995663 £95 / €120 / \$180  
[www.cabi.org/bookshop/book/9780851995663](http://www.cabi.org/bookshop/book/9780851995663)

### The Encyclopedia of Arthropod-transmitted Infections

M.W. Service  
October 2001 / HB / 608 pages / 9780851994734 £135 / €180 / \$260  
[www.cabi.org/bookshop/book/9780851994734](http://www.cabi.org/bookshop/book/9780851994734)



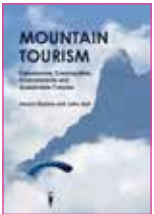
### Encyclopedia of Sustainable Tourism

Edited by **Carl I. Cater** and **Brian Garrod**, Aberystwyth University, UK

Tourism is the world's fastest growing industry and has global impacts. Development must be sustainable in order to preserve the environment and culture it exploits. This reference work defines terms associated with considering and preserving the environment, host peoples, communities, cultures, customs, lifestyles and social and economic systems.

October 2015 / HB / 700 pages / 9781780641430  
£125 / €165 / \$240

[www.cabi.org/bookshop/book/9781780641430](http://www.cabi.org/bookshop/book/9781780641430)



### Mountain Tourism Experiences, Communities, Environments and Sustainable Futures

Edited by **Harold Richins**, Thompson Rivers University, Canada and **John Hull**, Thompson Rivers University, Canada

This book focuses on the diversity of perspectives, interaction and role of tourism in mountainous areas. It considers the interdisciplinary context of communities, the creation of experiences and the impacts tourism has. With authors from Europe, Asia-Pacific and North America, the development, planning and governance issues are also covered.

December 2015 / HB / 232 pages / 9781780644608  
£75 / €100 / \$145

[www.cabi.org/bookshop/book/9781780644608](http://www.cabi.org/bookshop/book/9781780644608)



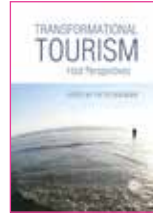
### Risk and Safety Management in the Leisure, Sport, Tourism and Events Industries

Edited by **Mark Piekarz**, University of Worcester, UK, **Ian Jenkins**, Glion Institute of Higher Education, Switzerland and **Peter Mills**, QLM, UK

The management of risk and safety is not simply a matter of trying to remove risks, but is necessary and vital to these industries. Sensible risk management is concerned with making the most of the positive opportunities or reducing the negative risks. This book shows how the absence of explicit risk practices is not necessarily an absence of risk management, and how many existing operational and strategic practices can be understood as part of a process of risk and safety management. Its main objective is to develop greater clarity in the communication of risks and the development of safety programmes, illustrating how organizations can use a single language of risk, relevant for all levels of management and areas of operation.

May 2015 / HB / 192 pages / 9781780644493  
£35 / €45 / \$70

[www.cabi.org/bookshop/book/9781780644493](http://www.cabi.org/bookshop/book/9781780644493)



### Transformational Tourism Host Perspectives

Edited by **Yvette Reisinger**, Gulf University for Science and Technology, Kuwait

*Transformational Tourism* deals with the important issue of how travel and tourism can change human behaviour and have a positive impact on the world. The book focuses on human development in a world dominated by post-9/11 security and political challenges, economic and financial collapses, as well as environmental threats. It identifies various types of tourism that can transform human beings, such as educational, volunteer, survival, community-based, eco, farm, extreme, religious, spiritual, wellness, and mission tourism.

June 2015 / HB / 216 pages / 9781780643922  
£75 / €100 / \$145

[www.cabi.org/bookshop/book/9781780643922](http://www.cabi.org/bookshop/book/9781780643922)



### Planning for Tourism Towards a Sustainable Future

Edited by **Nigel D. Morpeth**, Leeds Metropolitan University, UK and **Hongliang Yan**, University of Birmingham, UK

This text provides an innovative approach to the pedagogy of contemporary planning processes within different cultural contexts globally. It has a multi-disciplinary approach and through the inclusion of international case studies, considers how intelligent design has enabled disabled residents and visitors to have access to spaces and facilities.

May 2015 / HB / 232 pages / 9781780644585  
£37.50 / €50 / \$72.50

[www.cabi.org/bookshop/book/9781780644585](http://www.cabi.org/bookshop/book/9781780644585)



### Tourism Information Technology 2nd Edition

**CABI Tourism Texts**

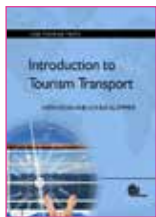
Edited by **Pierre J. Benckendorff**, The University of Queensland, Australia, **Pauline J. Sheldon**, University of Hawaii, USA and **Daniel R. Fesenmaier**, University of Florida, USA

Fully updated, this new edition covers IT applications and social media across the industry, including airlines, travel intermediaries, accommodation, foodservice, destinations, events and entertainment. Organized around the visitor journey, it considers how tourists use technologies for decision making before, during and after their travels.

August 2014 / PB / 192 pages / 9781780641850  
£39.95 / €55 / \$75

[www.cabi.org/bookshop/book/9781780641850](http://www.cabi.org/bookshop/book/9781780641850)





## Introduction to Tourism Transport

### CABI Tourism Texts

**Sven Gross** and **Louisa Klemmer**, Hochschule Harz – University of Applied Sciences, Germany

Transport is an inherent part of tourism, and this book provides the information to gain a comprehensive understanding of transportation markets. Air, ground and marine transportation are covered, including definitions, historical development and institutional frameworks. Case studies, learning objectives and study questions are also provided.

August 2014 / PB / 250 pages / 9781780642147  
£37.50 / €50 / \$72.50

[www.cabi.org/bookshop/book/9781780642147](http://www.cabi.org/bookshop/book/9781780642147)



## Imageneering

### Innovation in the Experience Economy

**Gabrielle Kuiper**, Utrecht University of Arts, The Netherlands and **Bert Smit**, NHTV University of Applied Sciences, The Netherlands

To survive in today's economies, it is imperative for companies to understand their consumers in terms of how and why they like to use their products. Imagineers use design methods to create meaningful experiences that connect consumers to brands. This book explains the background of the need for experiences and focuses on how to design them.

August 2014 / PB / 292 pages / 9781780644653  
£35 / €45 / \$70

[www.cabi.org/bookshop/book/9781780644653](http://www.cabi.org/bookshop/book/9781780644653)



## Events as a Strategic Marketing Tool

### CABI Tourism Texts

**Dorothe Gerritsen** and **Ronald van Olderen**, NHTV Breda University of Applied Science, The Netherlands

Experiences, encounters and events have come to play an ever-growing role in marketing. *Events as a Strategic Marketing Tool* describes how events can be used as a strategic tool in marketing practices. The introductory chapters address the development of the experience economy, events and event marketing. Subsequently, the book covers the various areas of marketing within which experiences play a role, such as branding, relationship marketing and city marketing. The final chapters deal with the step from strategy to concept, and discuss event design and touchpoints. The book concludes with a chapter on effect measurement and evaluation.

May 2014 / PB / 256 pages / 9781780642611  
£39.95 / €55 / \$75

[www.cabi.org/bookshop/book/9781780642611](http://www.cabi.org/bookshop/book/9781780642611)



## Entertainment Management

### Towards Best Practice

#### CABI Tourism Texts

Edited by **Stuart Moss**, Leeds Metropolitan University and **Ben Walmsley**, University of Leeds, UK

Following on from *The Entertainment Industry: An Introduction*, this book takes the next step in the development of entertainment as a practice and as an academic subject. Aimed at higher level undergraduates, the book discusses best practices in the entertainment industry, reflecting the knowledge students will need for entertainment management.

June 2014 / HB / 328 pages / 9781780640228  
£85 / €110 / \$160

June 2014 / PB / 328 pages / 9781780640235  
£39.95 / €55 / \$75

[www.cabi.org/bookshop/book/9781780640228](http://www.cabi.org/bookshop/book/9781780640228)



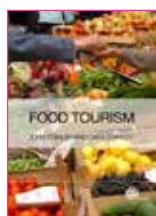
## Handbook of Scales in Tourism and Hospitality Research

**Dogan Gursoy**, Washington State University, USA, **Muzaffer Uysal**, Virginia Tech, USA, **Ercan Sirakaya-Turk**, University of South Carolina, USA, **Yukse Ekinci**, Oxford Brookes University, UK and **Seyhmus Baloglu**, Harrah College of Hotel Administration, USA

As the field of tourism and hospitality experiences maturity and scientific sophistication, researchers need to fully understand the breadth and depth of existing scales that help explain, understand, monitor and predict not only behaviour but also consequences of such behaviour as a function of demand and supply interactions in the field. By introducing the importance of measurement and scales and providing groupings of existing scales *The Handbook of Scales in Tourism and Hospitality Research* serves as the state of the art reference book in the field of tourism, hospitality and allied fields such as leisure, recreation and services management.

December 2014 / HB / 536 pages / 9781780644530  
£125 / €165 / \$240

[www.cabi.org/bookshop/book/9781780644530](http://www.cabi.org/bookshop/book/9781780644530)



## Food Tourism

### A Practical Marketing Guide

**John Stanley** and **Linda Stanley**, John Stanley Associates, Australia

The fastest growth in tourism is the culinary sector. Covering farmers' markets, agri-entertainment, glamping, restaurants, farm shops and more, food tourism is both an important part of holidaying and a purpose in itself. This book provides an overall direction to the development of food tourism and a section on the future of this trend.

December 2014 / HB / 232 pages / 9781780645018  
£75 / €100 / \$145

December 2014 / PB / 232 pages / 9781780645025  
£22.50 / €30 / £45

[www.cabi.org/bookshop/book/9781780645018](http://www.cabi.org/bookshop/book/9781780645018)



### Dogs in the Leisure Experience

Neil Carr, University of Otago, New Zealand

This book explores the social and cultural constructions and debates of dogs and leisure. It looks at working dogs and considers the differing roles and changing acceptance of dogs' involvement in sport. Within the setting of the animal welfare and sentience debates, it examines the leisure needs of dogs and their owners.

December 2014 / HB / 184 pages / 9781780643182  
£65 / €85 / \$120

[www.cabi.org/bookshop/book/9781780643182](http://www.cabi.org/bookshop/book/9781780643182)



### Creating Experience Value in Tourism

Edited by **Nina K. Prebensen**, University of Tromsø, Norway, **Joseph S. Chen**, Indiana University at Bloomington, USA and **Muzaffer Uysal**, Virginia Tech, USA

This book evaluates vacation experience value, as it is created and co-created by the tourist engaging in the experience, for himself, other tourists and the tourism firm. Providing a framework to distinguish among key resources or antecedents of customer value, this book also considers consumer behaviour.

July 2014 / HB / 288 pages / 9781780643489  
£85 / €110 / \$160

[www.cabi.org/bookshop/book/9781780643489](http://www.cabi.org/bookshop/book/9781780643489)



### Ideological, Social and Cultural Aspects of Events

Edited by **Omar Moufakkir**, Group Sup de Co La Rochelle, France and **Tomas Pernecky**, Auckland University of Technology, New Zealand

This book addresses the social and cultural side of events and explores the role events

have in fostering change and community development. It examines the transformatory function of events in the context of development studies – as phenomena that can promote and facilitate human development, including social, societal and individual change.

December 2014 / HB / 208 pages / 9781780643526  
£75 / €100 / \$145

[www.cabi.org/bookshop/book/9781780643526](http://www.cabi.org/bookshop/book/9781780643526)



### Tourism Enterprise Developments, Management and Sustainability

**David Leslie**, formerly of Glasgow Caledonian University, UK

The environmental quality and popularity of a tourist destination is the outcome of sustained development. This book therefore examines the tourism business in terms of 'greening' the local economy, people and environment, establishing the green agenda and investigating its application to the tourism sector.

December 2014 / HB / 200 pages / 9781780643564  
£75 / €100 / \$145

[www.cabi.org/bookshop/book/9781780643564](http://www.cabi.org/bookshop/book/9781780643564)



### Tourism Crisis and Disaster Management in the Asia-Pacific CABI Series in Tourism Management

Edited by **Brent W. Ritchie**, University of Queensland, Australia and **Kom Campiranon**, Dhurakij Pundit University, Thailand

The Asia-Pacific area is one of the fastest growing tourism regions and a major driver of global tourism in general. Tourism industries in the Asia-Pacific have been challenged in recent years by a number of major crises and disasters including terrorism, outbreaks, natural disasters and political crisis. This book contributes to the understanding of crisis and disaster management generally, but with a specific focus on the Asia-Pacific. With contributions by international scholars and practitioners, the book discusses both the theoretical and the practical approaches towards successful crisis and disaster management.

November 2014 / HB / 264 pages / 9781780643250  
£85 / €110 / \$160

[www.cabi.org/bookshop/book/9781780643250](http://www.cabi.org/bookshop/book/9781780643250)



### Tourism

**Peter Robinson**, University of Wolverhampton, UK, **Michael Lück**, AUT University Auckland, New Zealand and **Stephen L.J. Smith**, University of Waterloo, Canada

Authored by established experts, *Tourism* provides a truly international coverage of the subject. Chapters have been laid out to guide students through the subject in a logical way and pedagogic features such as learning objectives, chapter introductions, chapter reviews, review questions and question-and-answer sections help to reinforce important concepts and aid learning.

May 2013 / HB / 544 pages / 9781780642970  
£99.95 / €130 / \$190

May 2013 / PB / 544 pages / 9781845939762  
£45 / €60 / \$85

[www.cabi.org/bookshop/book/9781780642970](http://www.cabi.org/bookshop/book/9781780642970)



## Facilities Management and Development for Tourism, Hospitality and Events

**CABI Tourism Texts**

Edited by **Ahmed Hassanien**, Edinburgh Napier University, UK and **Crispin Dale**, University of Wolverhampton, UK

Covering important contemporary subjects from both theoretical and applied perspectives, this book considers the planning, development and management of facilities operations from several key perspectives, drawing upon the expertise of complementary experts in the design, management and development of THE facilities.

June 2013 / PB / 384 pages / 9781780640341  
£39.95 / €55 / \$75

[www.cabi.org/bookshop/book/9781780640341](http://www.cabi.org/bookshop/book/9781780640341)



## Research Themes for Events

Edited by **Rebecca Finkel**, Queen Margaret University, UK, **David McGillivray**, University of the West of Scotland, UK, **Gayle McPherson**, University of the West of Scotland, UK and **Peter Robinson**, University of Wolverhampton, UK

Events management as a subject has been well documented from a practical angle, but this is the first book to cover events from a research perspective. Subjects on consumer behaviour, authenticity and new technologies are included, and the research angle is covered by addressing key concepts, theories and discussions centring on these subjects.

October 2013 / HB / 192 pages / 9781780642529  
£70 / €90 / \$130

[www.cabi.org/bookshop/book/9781780642529](http://www.cabi.org/bookshop/book/9781780642529)



## Nautical Tourism

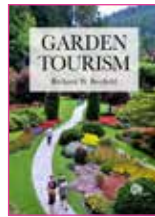
Edited by **Tihomir Lukovic**, University of Dubrovnik, Croatia

Nautical tourism as an industry has been developing rapidly in scope and economic status and continues to do so. This book provides a timely analysis of nautical tourism in Europe, examining the provision and

expansion of nautical tourism in economies at different stages of development.

July 2013 / HB / 256 pages / 9781780642444  
£80 / €105 / \$150

[www.cabi.org/bookshop/book/9781780642444](http://www.cabi.org/bookshop/book/9781780642444)



## Garden Tourism

**Richard W. Benfield**, Central Connecticut State University, USA

This book traces the history of garden visitation and examines tourist motivations to visit gardens. Useful for garden managers and tourism students as well as casual readers, it also examines management and marketing of gardens for tourism purposes, before concluding with a detailed look at the form and tourism-based role of gardens in the future.

May 2013 / PB / 272 pages / 9781780641959  
£35 / €45 / \$70

[www.cabi.org/bookshop/book/9781780641959](http://www.cabi.org/bookshop/book/9781780641959)



## Medical Tourism

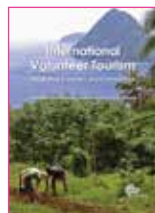
**John Connell**, University of Sydney, Australia

Tourism has long been associated with improved health, resulting in a boom of spas, yoga and rejuvenation treatments. *Medical Tourism* looks at the background and rise of health tourism, new emerging facets of the sector, and examines how medical tourism

benefits local health care providers, economies and the tourism industry as a whole.

April 2013 / PB / 224 pages / 9781780643694  
£35 / €45 / \$70

[www.cabi.org/bookshop/book/9781780643694](http://www.cabi.org/bookshop/book/9781780643694)



## International Volunteer Tourism Integrating Travellers and Communities

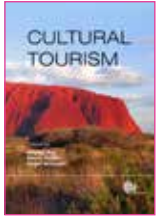
**Stephen Wearing**, University of Technology, Sydney and **Nancy Gard McGehee**, Virginia Tech, USA

Concentrating on the experience of the volunteer tourist and the host community, this book builds on the view of volunteer tourism as

a positive and sustainable form of tourism to examine a broader spectrum of behaviours and experiences and consider critically where the volunteer tourist experience both compliments and collides with host communities.

July 2013 / HB / 256 pages / 9781845936969  
£70 / €90 / \$130

[www.cabi.org/bookshop/book/9781845936969](http://www.cabi.org/bookshop/book/9781845936969)



## Cultural Tourism

Edited by **Razaq Raj**, Leeds Metropolitan University, UK, **Kevin Griffin**, Dublin Institute of Technology, Ireland and **Nigel D. Morpeth**, Leeds Metropolitan University, UK

This book provides a broad discussion of cultural tourism as a concept and the way it is implemented in diverse regions around the world. It addresses the notion of cultural tourism, what it means to tourism as an industry, and types of cultural tourism offered to tourists. The book features international case studies on specific instances of cultural tourism.

July 2013 / HB / 260 pages / 9781845939236  
£80 / €105 / \$150

[www.cabi.org/bookshop/book/9781845939236](http://www.cabi.org/bookshop/book/9781845939236)

### Managing Outdoor Recreation, Case Studies in the National Parks

Robert E. Manning, Laura E. Anderson  
August 2012 / HB / 256 pages / 9781845939311 £80 / €105 / \$150  
August 2012 / PB / 256 pages / 9781780641874 £35 / €45 / \$70  
[www.cabi.org/bookshop/book/9781845939311](http://www.cabi.org/bookshop/book/9781845939311)

### Rethinking Park Protection, Treading the Uncommon Ground of Environmental Beliefs

Will LaPage  
May 2012 / HB / 224 pages / 9781845939991 £55 / €70 / \$105  
May 2012 / PB / 224 pages / 9781780640013 £25 / €32.50 / \$47.50  
[www.cabi.org/bookshop/book/9781845939991](http://www.cabi.org/bookshop/book/9781845939991)

### Responsible Tourism, Concepts, Theory and Practice

David Leslie  
August 2012 / HB / 184 pages / 9781845939878 £70 / €90 / \$130  
[www.cabi.org/bookshop/book/9781845939878](http://www.cabi.org/bookshop/book/9781845939878)

### Frameworks for Tourism Research

Douglas G. Pearce  
May 2012 / HB / 224 pages / 9781845938987 £80 / €105 / \$150  
[www.cabi.org/bookshop/book/9781845938987](http://www.cabi.org/bookshop/book/9781845938987)

### The Host Gaze in Global Tourism

Omar Moufakkir, Yvette Reisinger  
December 2012 / HB / 280 pages / 9781845938987 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781780640211](http://www.cabi.org/bookshop/book/9781780640211)

### Cultural Tourism Research Methods

Greg Richards, Wil Munsters  
November 2012 / PB / 248 pages / 9781780642291 £39.95 / €55 / \$75  
[www.cabi.org/bookshop/book/9781780642291](http://www.cabi.org/bookshop/book/9781780642291)

### Island Tourism, Sustainable Perspectives Ecotourism Series

Jack Carlsen  
November 2012 / HB / 264 pages / 9781845936792 £80 / €105 / \$150  
[www.cabi.org/bookshop/book/9781845936792](http://www.cabi.org/bookshop/book/9781845936792)

### Tourist Destination Governance, Practice, Theory and Issues

Eric Laws, Harold Richins, Jerome F. Agrusa, Noel Scott  
May 2011 / HB / 240 pages / 9781845937942 £70 / €90 / \$130  
[www.cabi.org/bookshop/book/9781845937942](http://www.cabi.org/bookshop/book/9781845937942)

### Research Themes for Tourism

Peter Robinson, Sine Heitmann, Peter U.C. Dieke  
January 2011 / HB / 320 pages / 9781845936846 £80 / €105 / \$150  
[www.cabi.org/bookshop/book/9781845936846](http://www.cabi.org/bookshop/book/9781845936846)

### Research Methods for Leisure, Recreation and Tourism

#### CABI Tourism Texts

Ercan Sirakaya-Turk, Muzaffer Uysal, William E. Hammitt, Jerry J. Vaske  
May 2011 / PB / 320 pages / 9781845937638 £39.95 / €55 / \$75  
[www.cabi.org/bookshop/book/9781845937638](http://www.cabi.org/bookshop/book/9781845937638)

### Planning for Tourism, Leisure and Sustainability, International Case Studies

Anthony S. Travis  
September 2011 / HB / 360 pages / 9781845937423 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781845937423](http://www.cabi.org/bookshop/book/9781845937423)

### Destination Marketing and Management, Theories and Applications

Youcheng Wang, Abraham Pizam  
August 2011 / HB / 384 pages / 9781845937621 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781845937621](http://www.cabi.org/bookshop/book/9781845937621)

### Controversies in Tourism

Omar Moufakkir, Peter M. Burns  
December 2011 / HB / 280 pages / 9781845938130 £80 / €105 / \$150  
[www.cabi.org/bookshop/book/9781845938130](http://www.cabi.org/bookshop/book/9781845938130)

### The Business and Management of Ocean Cruises

Michael Vogel, Alexis Papanthanas, Ben Wolber  
November 2011 / HB / 296 pages / 9781845938130 £70 / €90 / \$130  
[www.cabi.org/bookshop/book/9781845938130](http://www.cabi.org/bookshop/book/9781845938130)

### Events Management

#### CABI Tourism Texts

Peter Robinson, Debra Wale, Geoff Dickson  
September 2010 / PB / 296 pages / 9781845936822 £35 / €45 / \$70  
[www.cabi.org/bookshop/book/9781845936822](http://www.cabi.org/bookshop/book/9781845936822)

### Practical Tourism Research

CABI Tourism Texts  
Stephen L.J. Smith  
April 2010 / PB / 272 pages / 9781845936327 £35 / €45 / \$70  
[www.cabi.org/bookshop/book/9781845936327](http://www.cabi.org/bookshop/book/9781845936327)

### Giants of Tourism

Richard W. Butler, Roslyn Russell  
April 2010 / HB / 312 pages / 9781845936525 £80 / €105 / \$150  
[www.cabi.org/bookshop/book/9781845936525](http://www.cabi.org/bookshop/book/9781845936525)

### Conservation Tourism

Ralf C. Buckley  
October 2010 / HB / 232 pages / 9781845936655 £75 / €95 / \$140  
[www.cabi.org/bookshop/book/9781845936655](http://www.cabi.org/bookshop/book/9781845936655)



**Disappearing Destinations, Climate Change and Future Challenges for Coastal Tourism**

Andrew L. Jones, Michael Phillips  
December 2010 / HB / 296 pages / 9781845935481 £75 / €95 / \$140  
[www.cabi.org/bookshop/book/9781845935481](http://www.cabi.org/bookshop/book/9781845935481)

**Tourism and Inequality, Problems and Prospects**

Stroma Cole, Nigel Morgan  
November 2010 / HB / 240 pages / 9781845936624 £90 / €115 / \$170  
[www.cabi.org/bookshop/book/9781845936624](http://www.cabi.org/bookshop/book/9781845936624)

**Tourism and Visual Culture, Volume 1: Theories and Concepts**

Peter M. Burns, Catherine A. Palmer, Jo-Ann M. Lester  
April 2010 / HB / 240 pages / 9781845936099 £85 / €110 / \$160  
[www.cabi.org/bookshop/book/9781845936099](http://www.cabi.org/bookshop/book/9781845936099)

**Tourism and Visual Culture, Volume 2: Methods and Cases**

Peter M. Burns, Jo-Ann M. Lester, Lynn Bibbings  
June 2010 / HB / 240 pages / 9781845936112 £85 / €110 / \$160  
[www.cabi.org/bookshop/book/9781845936112](http://www.cabi.org/bookshop/book/9781845936112)

**Leisure, Sport and Tourism, Politics, Policy and Planning, 3rd Edition**

**CABI Tourism Texts**  
A.J. Veal  
September 2010 / PB / 472 pages / 9781845935238 £39.95 / €55 / \$75  
[www.cabi.org/bookshop/book/9781845935238](http://www.cabi.org/bookshop/book/9781845935238)

**Food and Wine Tourism, Integrating Food, Travel and Territory**

**CABI Tourism Texts**  
Erica Croce and Giovanni Perri  
September 2010 / PB / 208 pages / 9781845936617 £35 / €45 / \$70  
[www.cabi.org/bookshop/book/9781845936617](http://www.cabi.org/bookshop/book/9781845936617)

**Tourism, Progress and Peace**

Omar Moufakkir, Ian Kelly  
May 2010 / HB / 288 pages / 9781845936778 £75 / €95 / \$140  
[www.cabi.org/bookshop/book/9781845936778](http://www.cabi.org/bookshop/book/9781845936778)

**People and Work in Events and Conventions, A Research Perspective**

Thomas Baum, Margaret Deery, Clare Hanlon,  
June 2009 / HB / 248 pages / 9781845934767 £70 / €90 / \$130  
[www.cabi.org/bookshop/book/9781845934767](http://www.cabi.org/bookshop/book/9781845934767)

**Contemporary Tourist Behaviour, Yourself and Others as Tourists**

**CABI Tourism Texts**  
David Bowen, Jackie Clarke  
June 2009 / PB / 248 pages / 9781845935207 £35 / €45 / \$70  
[www.cabi.org/bookshop/book/9781845935207](http://www.cabi.org/bookshop/book/9781845935207)

**Tourism Behaviour, Travellers' Decisions and Actions**

Roger StG March, Arch G. Woodside  
March 2009 / PB / 280 pages / 9781845935870 £35 / €45 / \$70  
[www.cabi.org/bookshop/book/9781845935870](http://www.cabi.org/bookshop/book/9781845935870)

**Encyclopedia of Tourism and Recreation in Marine Environments**

Michael Lück  
March 2009 / Hardbackback / 880 pages / 9781845933500 £115 / €150 / \$220  
[www.cabi.org/bookshop/book/9781845933500](http://www.cabi.org/bookshop/book/9781845933500)

## Title index

Abiotic Stresses in Crop Plants	6	Biology of Mosquitoes, The, Volume 3, Transmission of Viruses and Interactions with Bacteria	40	Dictionary of Entomology, A, 2nd Edition	35
African Food Crisis: Lessons from the Asian Green Revolution, The	10	Biopesticides, Pest Management and Regulation	34	Dictionary of the Fungi	20
African Seed Enterprises: Sowing the Seeds of Food Security	9	Biorational Tree Fruit Pest Management	21	Dietary Supplements for the Health and Quality of Cultured Fish	36
African Smallholders: Food Crops, Markets and Policy	9	Biosecurity Surveillance	16	Dilemmas in Animal Welfare	32
Agri-food Chain Relationships	9	Biostatistics for Animal Science: An Introductory Text, 2nd Edition	36	Disappearing Destinations, Climate Change and Future Challenges for Coastal Tourism	47
Agricultural Biotechnology	22	Biotechnology and Sustainable Development: Voices of the South and North	22	Disaster Management	39
Agricultural Biotechnology and Intellectual Property: Seeds of Change	10	Biotechnology of Fruit and Nut Crops	22	Disease Resistance in Wheat	20
Agricultural Policies for Poverty Reduction	8	Biotechnology Revolution in Global Agriculture: Invention, Innovation and Investment in the Canola Sector, The Blueberries	11	Disease-related Malnutrition: An Evidence-based Approach to Treatment	41
Agricultural Research Policy in an Era of Privatization	11	Bond Scheme for Common Agricultural Policy Reform, A	10	Diseases and Disorders of Finfish in Cage Culture	31
Agricultural Seed Production	20	Brassica Oilseeds Breeding and Management	15	Diseases of Temperate Horticultural Plants	12
Agriculture and Intellectual Property Rights: Economic, Institutional and Implementation Issues in Biotechnology	11	Bread, Beer and the Seeds of Change: Agriculture's Imprint on World History	9	Dogs in the Leisure Experience	44
Agriculture and International Trade: Law, Policy and the WTO	10	Breeding for Disease Resistance in Farm Animals, 3rd Edition	35	Dogs, Zoonoses and Public Health, 2nd Edition	34
Agriculture as a Producer and Consumer of Energy	10	Bt resistance	16	Domestic Animal Behaviour and Welfare	28
Agro-industries for Development	9	Business and Management of Ocean Cruises, The	46	Domestic Duck Production, Science and Practice	35
Agrobiodiversity Conservation: Securing the Diversity of Crop Wild Relatives and Landraces	20	CABI Encyclopedia of Forest Trees, The	25	Durian	22
Agrobiodiversity Management for Food Security: A Critical Review	9	Camel Meat and Meat Products	34	Dynamics of Hired Farm Labour: Constraints and Community Responses, The	11
Alfalfa and Relatives: Evolution and Classification of <i>Medicago</i>	20	Canine and Feline Epilepsy	31	E' Issues in Agribusiness: The What, Why and How	10
Allium Crop Science	22	CAP and the Regions: Territorial Impact of Common Agricultural Policy, The	10	Ecological World View, The	26
Alternative Systems for Poultry: Health, Welfare and Productivity	34	CAP Regimes and the European Countryside	11	Ecology and Silviculture of Oaks, The	26
Amino Acids in Higher Plants	15	Central and Eastern European Agriculture in an Expanding European Union	11	Ecology of Soil Decomposition	24
Amino Acids in Human Nutrition and Health	41	Chemical Food Safety	41	Economic and Social Issues in Agricultural Biotechnology	11
An Introduction to Economics: Concepts for Students of Agriculture and the Rural Sector	5	Chemical Pesticide Markets, Health Risks and Residues	22	Economics of Animal Health and Production, The	35
Analytical Techniques for Natural Product Research	13	Chemistry of Spices	41	Economics of Livestock Disease Insurance: Concepts, Issues and International Case Studies, The	10
Animal Abuse	33	Citrus Genetics, Breeding and Biotechnology	22	Economics of Regulation in Agriculture: Compliance with Public and Private Standards, The	8
Animal Andrology	31	Citrus Mites: Identification, Bionomy and Control	21	Ecosystem Approach to Fisheries, The	36
Animal Machines	33	Climate Change and Agricultural Water Management in Developing Countries	6	Ecotourism Series	46
Animal Nutrition with Transgenic Plants	32	Climate Change and Global Health	39	Employment Dynamics in Rural Europe	11
Animal Science Reviews 2010	35	Climate Change and Insect Pests	23	Encyclopedia of Applied Animal Behaviour and Welfare, The	35
Animal Science Reviews 2011	34	Climate Change Biology	26	Encyclopedia of Arthropod-transmitted Infections, The	41
Animal Science Reviews 2012	34	Climate Change Challenges and Opportunities at Farm-level	5	Encyclopedia of Farm Animal Nutrition, The	37
Animal Welfare, 2nd Edition	35	Climate Change Impact and Adaptation in Agricultural Systems	7	Encyclopedia of Fruit and Nuts, The	21
Antimicrobial Drug Discovery, Emerging Strategy	40	Coffee Wilt Disease	21	Encyclopedia of Livestock Breeds and Breeding	29
Antimicrobial Peptides: Discovery, Design and Novel Therapeutic Strategies	41	Combating Micronutrient Deficiencies: Food-based Approaches	41	Encyclopedia of Medical and Veterinary Entomology, The	33
Aphids as Crop Pests	36	Common Agricultural Policy and Organic Farming: An Institutional Perspective on Continuity and Change, The	10	Encyclopedia of Sustainable Tourism	42
Apples: Botany, Production and Uses	22	Communicable Diseases, A Global Perspective, 4th Edition	40	Encyclopedia of Tourism and Recreation in Marine Environments	47
Applied Animal Endocrinology, 2nd Edition	35	Comparative Animal Nutrition and Metabolism	35	Encyclopedia of Vitamin E, The	41
Applied Mycology	26	Conservation Agriculture	7	Entertainment Management	43
Applied Nutrition for Young Pigs	36	Conservation of Cultural Landscape, The	26	Environment and Livelihoods in Tropical Coastal Zones, Managing Agriculture-Fishery- Aquaculture	36
Applied Plant Virology	14	Conservation Tourism	47	Environmental Horticulture	12
Aquaculture and Fisheries Biotechnology, Genetic Approaches, 2nd Edition	35	Conserving Plant Genetic Diversity in Protected Areas	21	Environmental Impacts of Pasture-based Farming	9
Aquaculture: An Introductory Text, 2nd Edition	36	Constituents of Medicinal Plants	22	Environmental Risk Assessment of Genetically Modified Organisms Volume 3: Methodologies for Transgenic Fish	36
Aquatic Insects: Challenges to Populations	36	Contemporary Tourist Behaviour, Yourself and Others as Tourists	47	Enzymes in Farm Animal Nutrition, 2nd Edition	35
Arthropod Pests of Horticultural Crops in Tropical Asia	20	Contracting for Agricultural Extension: International Case Studies and Emerging Practices	11	Epidemiology for Field Veterinarians	28
Avian Gut Function in Health and Disease	36	Controlled Atmosphere Storage of Fruits and Vegetables	21	Equine Reproductive Physiology, Breeding and Stud Management	28
Avocado, The	19	Controversies in Tourism	46	Equine Reproductive Physiology, Breeding and Stud Management, 3rd Edition	36
Bacteria and Fungi from Fish and Other Aquatic Animals	30	Coping with Risk in Agriculture	6	Ethics of Animal Trade	28
Bacteria Pili	39	Creating Experience Value in Tourism	44	Ethology of Domestic Animals: An Introductory Text, The, 2nd Edition	36
Bacteriophages in Health and Disease	40	Crop Plant Anatomy	20	Europe's Changing Woods and Forests	23
Banana Systems in the Humid Highlands of Sub-Saharan Africa	8	Crop Stress Management and Global Climate Change	26	Events as a Strategic Marketing Tool	43
Banana Wars: The Anatomy of a Trade Dispute	10	Crop Wild Relative Conservation and Use	26	Events Management	46
Bananas and Plantains	21	Cross-sectoral Policy Developments in Forestry	26	Exotic Fruits and Nuts of the New World	16
Beef Cattle Production Systems	30	Cultural Tourism	46	Experimental Statistics for Agriculture and Horticulture	26
Behaviour and Welfare of the Horse, The	35	Cultural Tourism Research Methods	46	External Parasites of Small Ruminants, A Practical Guide to their Prevention and Control	34
Behaviour of the Domestic Cat, The, 2nd Edition	34	Cycad Classification	22	Facilities Management and Development for Tourism, Hospitality and Events	45
Behavioural Biology of Chickens	29	Dairy Goats, Feeding and Nutrition	36	Farm Animal Behaviour, Characteristics for Assessment of Health and Welfare	35
Behavioural Biology of Dogs, The	36	Dairy Herd Health	34	Farm Animal Medicine and Surgery	33
Biocontrol Agents of Phytonematodes	15	Dairy Sheep Nutrition	37	Farm Business Management: Analysis of Farming Systems	9
Biodiversity Loss and Conservation in Fragmented Forest Landscapes	26	Deafness in Dogs and Cats	35	Farm Business Management: The Core Skills	9
Bioenergy and Biological Invasions	13	Decentralization and the Social Economics of Development: Lessons from Kenya	9	Farm Business Management: The Human Factor	9
Biofuels: Production, Application and Development	9	Dengue and Dengue Hemorrhagic Fever	38	Farm Incomes, Wealth and Agricultural Policy: Filling the CAP's Core Information Gap	8
Biofuels: Production, Application and Development	26	Destination Marketing and Management, Theories and Applications	46	Feeding in Domestic Vertebrates, From Structure to Behaviour	36
Biological and Environmental Control of Disease Vectors	40	Developing Successful Agriculture: An Australian Case Study	8	Feline Behaviour and Welfare	34
Biological Control of Plant-parasitic Nematodes	18	Development with Identity: Community, Culture and Sustainability in the Andes	10	Fetal Nutrition and Adult Disease: Programming to Chronic Disease through Fetal Exposure to Undernutrition	41
Biological Control Programmes in Canada 2001-2012	17				
Biology of Animal Stress: Basic Principles and Implications for Animal Welfare, The	11				
Biology of Breeding Poultry	36				
Biology of <i>Hevea</i> Rubber	20				

Finfish Aquaculture Diversification	35	Indigenous Fruit Trees in the Tropics: Domestication, Utilization and Commercialization	21	Multifunctional Agriculture: A Transition Theory Perspective	10
Fish Diseases and Disorders, Volume 1: Protozoan and Metazoan Infections	36	Industrial Crops and Uses	9	Mycoplasma Diseases of Ruminants: Disease, Diagnosis and Management	36
Fish Diseases and Disorders, Volume 2: Non-infectious Disorders	35	Infectious Forest Diseases	25	Natural Antimicrobials in Food Safety and Quality	41
Fish Diseases and Disorders, Volume 3: Viral, Bacterial and Fungal Infections	35	Innovation in Agri-food Clusters: Theory and Case Studies	8	Natural Antioxidants and Biocides from Wild Medicinal Plants	18
Fish Parasites, Pathobiology and Protection	35	Innovation in Forestry: Territorial and Value Chain Relationship	26	Natural Environments and Human Health	39
Fishery Co-Management, A Practical Handbook	37	Innovations in Rural Extension: Case Studies from Bangladesh	10	Natural Polymers for Drug Delivery	38
Food and Financial Crises in Sub-Saharan Africa: Origins, Impacts and Policy Implications, The	9	Inositol Phosphates: Linking Agriculture and the Environment	36	Natural Products for Sustainable Crop Disease Management	5
Food and Wine Tourism, Integrating Food, Travel and Territory	47	Insect Conservation Biology	36	Natural Products in Plant Pest Management	21
Food Safety and International Competitiveness: The Case of Beef	11	Insect Evolutionary Ecology	37	Natural Resource Management in Agriculture: Methods for Assessing Economic and Environmental Impacts	10
Food Safety, Contaminants and Toxins	41	Insect Pathogens: Molecular Approaches and Nutrition	36	Natural Resources Management in African Agriculture: Understanding and Improving Current Practices	11
Food Security in Africa and Asia: Strategies for Small-scale Agricultural Development	9	Insect Pests in Tropical Forestry	25	Naturally Occurring Insecticidal Toxins	14
Food Tourism	43	Integrated Food Safety and Veterinary Public Health	36	Nature of Crops, The	5
Forest Biodiversity	27	Integrated Pest Management: Principles and Practice	20	Nautical Tourism	45
Forest Climbing Plants of West Africa	26	Integrated Plant Nutrient Management in Sub-Saharan Africa	11	Nematodes as Biocontrol Agents	36
Forest Genetics	26	Intellectual Property Rights and Food Security	9, 21	Next Rural Economies: Constructing Rural Place in Global Economies, The	9
Forestry and Climate Change	26	International Research on Natural Resource Management: Advances in Impact Assessment	26	Nitrate and Man, Toxic, Harmless or Beneficial?	41
Forestry and Environmental Change	26	International Trade and Food Security	5	Nitrogen and Phosphorus Nutrition of Cattle	37
Forestry in a Global Context	25	International Volunteer Tourism	45	Nourishing the Land, Nourishing the People: A Madagascar Success Story	9
Forests and Society	26	Introduction to Tourism Transport	43	Nutrient Deficiencies of Field Crops	17
Frameworks and Approaches for the Developing World	35	Introductory Probability and Statistics	25	Nutrient Digestion and Utilization in Farm Animals, Modelling Approaches	36
Frameworks for Tourism Research	46	Invasive Alien Plants: An Ecological Appraisal for the Indian Subcontinent	20	Nutrients for Sugar Beet Production: Soil-Plant Relationships	10
Fruit Ripening	12	Invasive Plant Ecology and Management: Linking Processes to Practice	20	Nutrition and Behaviour: A Multidisciplinary Approach	41
Fundamentals of Tropical Turf Management	22	Invasive Plant Ecology in Natural and Agricultural Systems	26	Nutrition and Feeding of Organic Pigs	10
Fungicide Resistance in Crop Protection: Risk and Management	20	Invasive Plant Species	15	Nutrition and Immune Function, Frontiers in Nutritional Science	41
Fungicides in Crop Protection	14	Invasive Species and Global Climate Change	23	Nutrition and Physical Activity in Inflammatory Diseases	40
Garden Tourism	45	Island Tourism, Sustainable Perspectives	46	Nutrition of the Rabbit, 2nd Edition	35
Genetic Epidemiology	40	Keys to the Nematode Parasites of Vertebrates	21	Nutrition, Immunity and Infection	41
Genetics and Genomics of the Rabbit	29	Keys to the Nematode Parasites of Vertebrates, Supplementary Volume	35	Nutritional Modelling for Pigs and Poultry	30
Genetics of Cattle	30	Labels of Origin for Food: Local Development, Global Recognition	9	Oestrid Flies: Biology, Host-Parasite Relationships, Impact and Management, The	37
Genetics of the Dog, The, 2nd Edition	34	Laboratory Production of Cattle Embryos, 2nd Edition	37	Olive Oil and Health	41
Genetics of the Pig, The, 2nd Edition	35	Land-Use Change Impacts on Soil Processes	24	Olives	21
Geographic Health Data	39	Landscape Trees and Shrubs: Selection, Use and Management	22	One Health	29
Giants of Tourism	46	Leisure, Sport and Tourism, Politics, Policy and Planning, 3rd Edition	47	Onions and Other Vegetable Alliums	21
Global Development of Organic Agriculture: Challenges and Prospects	10	Linear Models for the Prediction of Animal Breeding Values	32	Organic Agriculture: A Global Perspective	10
Global Forest Fragmentation	23	Litchi and Longan: Botany, Production and Uses	22	Organic Agriculture: Sustainability, Markets and Policies	10
Global Supply Chains, Standards and the Poor: How the Globalization of Food Systems and Standards Affects Rural Development and Poverty	10	Livestock Handling and Transport	31	Organic Farming: An International History	9
Globalization and the Developing Countries: Emerging Strategies for Rural Development and Poverty Alleviation	11	Livestock Production and Climate Change	29	Organic Fruit Growing	10
Globalization and the Least Developed Countries: Potentials and Pitfalls	9	Living with the Trees of Life: Towards the Transformation of Tropical Agriculture	8	Pandemic Influenza, 2nd Edition	40
Glycaemic Index, A Physiological Classification of Dietary Carbohydrate, The	41	Local Partnerships for Rural Development: The European Experience	11	Parasitic Nematodes	18
GM Crop Manual, 1st edition: A World Compendium	21	Lyme Disease an Evidence-based Approach	41	Paratuberculosis: Organism, Disease, Control	35
Going Organic: Mobilising Networks for Environmentally Responsible Food Production	10	Management of Fungal Plant Pathogens	21	Peach: Botany, Production and Uses, The	21
Grapes	21	Managing Outdoor Recreation, Case Studies in the National Parks	46	People and Work in Events and Conventions, A Research Perspective	47
Grassland Productivity and Ecosystem Services	26	Mango: Botany, Production and Uses, The	21	Peppers: Botany, Production and Uses	20
Green Biosynthesis of Nanoparticles	17	Manual for Tilapia Business Management. A	31	Peppers: Vegetable and Spice Capsicums	20
Growth of Farm Animals, 3rd Edition	34	Manual of Biocontrol Agents, The, 4th edition: A World Compendium	21	Peptides in Energy Balance and Obesity, Frontiers in Nutritional Science	41
Handbook for the Sheep Clinician, A, 7th Edition	34	Manual of Leaf Architecture	21	Periphyton, Ecology, Exploitation and Management	37
Handbook of Scales in Tourism and Hospitality Research	43	Marine Parasitology	37	Persistence and Change in Rural Communities: A Fifty Year Follow-up to Six Classic Studies	11
Healing Plants of Peninsular India	22	Market Development for Genetically Modified Foods	11	Pest Risk Modelling and Mapping for Invasive Alien Species	16
Health Promoting Properties of Herbs and Spices	12	Mastitis Control in Dairy Herds, 2nd Edition	35	Pesticide Encyclopedia, The	14
Health Promotion, Global Principles and Practice	40	Maternal and Perinatal Health in Developing Countries	40	Pesticide Manual: A World Companion, The, 16th Edition	20
Health-promoting Properties of Fruit and Vegetables	41	Measurement of Roundwood, The	26	Phosphorus and Calcium Utilization and Requirements in Farm Animals	35
Health, Nutrition and Food Demand	41	Meat Science: An Introductory Text, 2nd Edition	36	Phytochemistry: Principles and Practice	21
Hemp	18	Medical Tourism	45	Phytochemicals of Nutraceutical Importance	17
History of Farming Systems Research, A	11	Medicinal Plant Biotechnology	20	<i>Phytophthora</i>	19
Home Parenteral Nutrition	38	Metabolomics and Systems Biology in Human Health and Medicine	38	Phytoplasmas: Genomes, Plant Hosts and Vectors	21
Horse Genetics	33	Microbial Bioresources	38	Pig Disease Identification and Diagnosis Guide	30
Host Gaze in Global Tourism, The	46	Mineral Nutrition of Livestock, 4th Edition	35	Pineapple: Botany, Production and Uses, The	22
Human Microbiota and Microbiome, The	40	Mites of Economic Plants	6	Planning Agricultural Research: A Sourcebook	11
Human-Livestock Interactions, the Stockperson and the Productivity and Welfare of Intensively Farmed Animals	35	Molecular and Physiological Basis of Nematode Survival	20	Planning for Tourism	42
Ideological, Social and Cultural Aspects of Events	44	Molecular Methods in Plant Disease Diagnostics	15	Planning for Tourism, Leisure and Sustainability, International Case Studies	46
Imagineering	43	Molecular Nutrition	41	Plant Adaptation to Environmental Change	16
Impact of Science on African Agriculture and Food Security	9	Molecular Plant Breeding	20	Plant Genetic Resources and Climate Change	24
Improving Animal Welfare, 2nd Edition	28	Mononegaviruses of Veterinary Importance, Volume 1	32	Plant Genotyping II: SNP Technology	21
Improving Animal Welfare: A Practical Approach	36	Mountain Tourism	42	Plant Mutation Breeding and Biotechnology	20
Improving Diets and Nutrition	39			Plant Names: A Guide to Botanical Nomenclature	21
				Plant Nematology	17

Plant Pest Risk Analysis: Concepts and Applications	20	Serbia on the Road to EU Accession: Consequences for Agricultural Policy and the Agri-food Chain	8	Socio-economic Research	9
Plant Sciences Reviews 2010	20	Shifting Cultivation and Secondary Succession in the Tropics	8	Vegetable Production and Practices	12
Plant Sciences Reviews 2011	20	Silviculture of Trees Used in British Forestry, The	25	Vegetable Seed Production	19
Plant Sciences Reviews 2012	19	Silvopastoralism and Sustainable Land Management	26	Veterinary Practice Management	34
Plant Stress Physiology	20	Small Animal Soft Tissue Surgery	34	Veterinary Treatment for Working Equines	35
Plant-derived Pharmaceuticals	16	Small-scale Fisheries Management: Frameworks and Approaches for the Developing World	9, 35	Veterinary Treatment of Llamas and Alpacas	34
Planted Forests: Uses, Impact and Sustainability	26	Sociological Perspectives of Organic Agriculture: From Pioneer to Policy	10	Veterinary Treatment of Pigs	32
Plants as a Source of Natural Antioxidants	13	Soil Carbon	24	Veterinary Treatment of Sheep and Goats	34
Plants, Biotechnology and Agriculture	20	Soil Hydrology, Land Use and Agriculture: Measurement and Modelling	26	Voluntary Food Intake and Diet Selection of Farm Animals, 2nd Edition	36
Poisoning by Plants, Mycotoxins and Related Toxins	20	Soy Protein and Formulated Meat Products	41	Water Dynamics in Plant Production	6
Policy Reform and Adjustment in the Agricultural Sectors of Developed Countries	10	Spice Crops	22	Wheat Production and Utilization	5
Poplars and Willows	24	Staple Isotopes in Human Nutrition, Laboratory Research Methods and Research Applications	41	WTO Negotiations and Agricultural Trade Liberalization: The Effect of Developed Countries' Policies on Developing Countries	10
Postharvest Physiology and Hypobaric Storage of Fresh Produce	22	Starter Packs: A Strategy to Fight Hunger in Developing Countries?	10	Zoonotic Pathogens in the Food Chain	35
Potato and Sweetpotato in Africa	15	Stereotypic Animal Behaviour: Fundamentals and Applications to Welfare, 2nd Edition	36		
Potato, The	13	Stress Response in Pathogenic Bacteria	41		
Potatoes Postharvest	21	Sugar and Related Sweetener Markets: International Perspectives	11		
Poultry Science Symposium Series	34, 36	Sustainable Animal Agriculture	7		
Practical Tourism Research	46	Sustainable Farmland Management: New Transdisciplinary Approaches	9		
Practical Veterinary Forensics	29	Sustainable Forestry	26		
Principles and Applications of Domestic Animal Behavior	36	Sustainable Management of Vertisols, The	11		
Principles of Ecology in Plant Production	21	Sustainable Poverty Reduction in Less Favoured Areas	9		
Principles of Horticultural Physiology	18	Temperate Agroforestry Systems	24		
Principles of Tropical Agronomy	11	Temperate and Subtropical Fruit Production	21		
Principles of Tropical Horticulture	12	Temperature Adaptation in a Changing Climate: Nature at Risk	26		
Prioritizing Agricultural Research for Development: Experiences and Lessons	9	Ticks and Tick-borne Diseases, Geographical Distribution and Control Strategies in the Euro-Asia Region	34		
Productivity Growth in Agriculture: An International Perspective	8	Tilapia Culture	37		
Promoting Investment in Agriculture for Increased Production and Productivity	7	Tomatoes	13		
Protective Effects of Tea on Human Health	41	Tomatoes: Crop Production Science in Horticulture	22		
Protein Turnover	41	Tourism	44		
Psychology of Food Choice, The	41	Tourism and Inequality, Problems and Prospects	47		
Public Concerns, Environmental Standards and Agricultural Trade	11	Tourism and Visual Culture, Volume 1: Theories and Concepts	47		
Public, the Media and Agricultural Biotechnology, The	10	Tourism and Visual Culture, Volume 2: Methods and Cases	47		
Quantitative Aspects of Ruminant Digestion and Metabolism	37	Tourism Behaviour, Travellers' Decisions and Actions	47		
Quantitative Trait Loci Analysis in Animals, 2nd Edition	36	Tourism Crisis and Disaster Management in the Asia-Pacific	44		
Quest for Sustainable International Fisheries	35	Tourism Enterprise	44		
Rabbit Behaviour, Health and Care	30	Tourism Information Technology	42		
Rabbit Production	34	Tourism, Progress and Peace	47		
Radar Entomology, Observing Insect Flight and Entomology	34	Tourist Destination Governance, Practice, Theory and Issues	46		
Rainfed Agriculture: Unlocking the Potential	9	Transformational Tourism	42		
Rangeland Degradation and Recovery in China's Pastoral Lands	9	Transfrontier Conservation in Africa	26		
Raspberries	19	Transgenic Insects	8		
Realizing Africa's Rice Promise	7	Transition Pathways towards Sustainability in Agriculture	7		
Reproductive Technologies in Farm Animals	37	Transition to Agricultural Market Economies	6		
Research Methods for Leisure, Recreation and Tourism	46	Tree-Crop Interactions	23		
Research Themes for Events	45	<i>Trichoderma</i>	18		
Research Themes for Tourism	46	Tropical and Subtropical Fruits Postharvest	13		
Researching the Culture in Agri-Culture: Social Research for International Agricultural Development	10	Tropical Forests of the Guiana Shield	26		
Responsible Tourism, Concepts, Theory and Practice	46	Tropical Fruit Flies of South-East Asia	32		
Restoring Community Connections to the Land: Building Resilience through Community-based Rangeland Management in China and Mongolia	9	Tropical Fruits, Volume 1	20		
Rethinking Park Protection, Treading the Uncommon Ground of Environmental Beliefs	46	Tropical Fruits, Volume 2	20		
Risk and Safety Management in the Leisure, Sport, Tourism and Events Industries	42	Tropical Root and Tuber Crops	21		
Rodent Pests and their Control	23	Tropical Vegetable Production	20		
Root-knot Nematodes	21	Trypanosomiasis, The	41		
Rural Aquaculture	11	Tuberculosis	40		
Rural Change and Sustainability: Agriculture, the Environment and Communities	10	Tuberculosis, Leprosy and Mycobacterial Diseases of Man and Animals	28, 38		
Rural Gender Relations: Issues and Case Studies	10	Turkey in the European Union: Implications for Agriculture, Food and Structural Policy	10		
Rural Women in Leadership	8	UK Pesticide Guide 2015	14		
Rust Diseases of Willow and Poplar	26	Urban Aquaculture	37		
Salmonella in Domestic Animals	33	Urban Insect Pests	14		
School Health, Nutrition and Education for All, Levelling the Playing Field	41	Urban Pest Management: An Environmental Perspective	20		
Seed Biology: Advances and Applications	22	Valuing Mediterranean Forests	27		
Seeds	17	Vegetable Brassicas and Related Crucifers	22		
Sentience and Animal Welfare	31	Vegetable Production and Marketing in Africa:			



## Sales Representation

### Africa

Kelvin van Hasselt  
Willow House, Brinningham  
Norfolk, NR21 9BE, UK  
T: +44 (0)1263 862724  
F: +44 (0)1263 862803  
E: kelvin@kvhbooks.co.uk

### Australia, New Zealand and Papua New Guinea

Marston Book Services  
T: +44 (0)1235 465500  
F: +44 (0)1235 465555  
Orders: trade.orders@marston.co.uk  
Non trade: direct.orders@marston.co.uk  
Enquiries: trade.enquiry@marston.co.uk

### Central/Eastern Europe

Jacek Lewinson  
Publisher Representative  
E: jacek@jaceklewinson.com

### Denmark, Finland, Iceland, Norway, Sweden

Ben Greig  
Colin Flint Ltd  
T: +44 (0)1223 565052  
F: +44 (0)1279 635 436  
E: ben.greig@dial.pipex.com

### Italy, France, Portugal, Spain, Netherlands, Austria, Belgium, Ireland, Germany and Switzerland

Durnell Marketing  
2 Linden Close, Tunbridge Wells  
Kent TN4 8HH, UK  
T: +44 (0)1892 544272  
F: +44 (0)1892 511152  
E: orders@durnell.co.uk

### Iran

Mr Kambiz Khajavi  
Hamrah Elm Co  
Unit 601, # 3 Khoddami St  
Vanak Square  
Tehran, Iran  
T: +9821 88874902  
M: +9812 1134222  
E: tomkhajavi@hamrahelm.com

### Japan

Tim Burland  
Sangenjaya 2-38-12  
Setagaya Ward  
Tokyo 154-0024  
Japan  
Tel/Fax: +81 (0)3 3424 8977  
E: tkburland@gmail.com

### Middle East (excluding Iran)

Sales Department  
T: +44 (0)1491 829313  
E: sales@cabi.org

### South Africa

Michael Brightmore  
Academic Marketing Services (Pty) Ltd  
PO Box 411738  
Craighall 2024, South Africa  
T: +27 11 447 2314  
E: ams@icon.co.za

### UK Booksellers

Quantum Publishing Solutions Ltd  
T: +44 (0)141 884 1398  
E: info@quantumpsl.com

### USA

Stylus Publishing  
Customer Services  
PO Box 605, Herndon, VA 20172-0605  
T: (703) 661 1581 or (800) 232 0223  
F: (703) 661 1501  
E: stylusmail@presswarehouse.com

### For all other countries please contact the Sales Department

T: +44 (0)1491 829313  
F: +44 (0)1491 829198  
E: sales@cabi.org

## contact CABI

for book orders or enquiries, please contact:

**Marston Book Services Ltd**

160 Eastern Avenue, Milton Park,  
Abingdon, Oxfordshire, OX14 4SB, UK

**T:** +44 (0)1235 465577

**F:** +44 (0)1235 465555

**E:** [direct.orders@marston.co.uk](mailto:direct.orders@marston.co.uk)

for bookshops and distributors, please contact:

**Sales Support Manager**

CABI, Wallingford, Oxfordshire, OX10 8DE, UK

**T:** +44 (0)1491 829313

**F:** +44 (0)1491 829198

**E:** [sales@cabi.org](mailto:sales@cabi.org)

for orders in North America, please contact:

**Stylus Publishing**

Customer Services

PO Box 605, Herndon, VA 20172 0605

**T:** (703) 661 1581 or (800) 232 0223

**F:** (703) 661 1501

**E:** [StylusMail@PressWarehouse.com](mailto:StylusMail@PressWarehouse.com)

We have many regional representatives worldwide.  
For a complete list, please visit [www.cabi.org](http://www.cabi.org), and go to  
'contact us' or contact the **Sales Support Manager**  
(details above).



**KNOWLEDGE FOR LIFE**



9781780646527