

BOOK REVIEW

WATLING, R.; FRANKLAND, J.C.; AINSWORTH, A.M.; ISAAC, S. & ROBINSON, C.H. - Tropical Mycology: Volume 2, Micromycetes. Wallingford, CABI Publishing, 2002. 204 p. illus. ISBN 0 85199 543 8

Tropical mycology is attracting increasing interest, as the key role of fungi in tropical ecosystems and as pathogens becomes appreciated. This book is the second of two complementary volumes (Volume 1 covers Macromycetes) developed from papers presented at the British Mycological Society's symposium held in Liverpool in April 2000. It describes the ecology, biology, economic dimensions and systematics of tropical Micromycetes. The contents include: reasons for and protocols of study of tropical fungi; biocontrol and chemistry; insect and human fungal interactions; ecological groupings and plant pathological studies. Written by leading experts in their field the papers have been thoroughly edited and revised.

The book will appeal to mycologists, tropical ecologists and those concerned with biodiversity studies.

This book was edited by R. Watling, Caledonian Mycological Enterprises, Edinburgh, UK; J.C. Frankland, Centre for Ecology and Hydrology, Grange-over-Sands, Cumbria, UK; A.M. Ainsworth, Cubist Pharmaceuticals, Slough, UK; S. Isaac, University of Liverpool, UK, and C.H. ROBINSON, King's College, University of London, UK.

CONTENTS

- Why Study Tropical Fungi? - D.L. Hawksworth, Universidad Complutense, Spain.
- Key to Tropical Species of Nectria-like Fungi - G.J. Samuels, A.Y. Rossman, United States Department of Agriculture, USA and Hans-Josef Schroers, Centraalbureau voor Schimmelcultures, The Netherlands.
- A Reassessment of the Taxonomy of some Tropical Sooty Moulds - J.L. Faull, I. Olejnik and M. Ingrouille, Birkbeck College, University of London, UK and D. Reynolds, Natural History Museum, Los Angeles, USA.
- Lignicolous Freshwater Higher Fungi with reference to their Teleomorph and Anamorph Stages - S. Sivichai, E.B. Gareth Jones

and N. Hywel-Jones, National Center for Genetic Engineering and Biotechnology, Thailand.

- The Pandanaceae - does it have a diverse and unique fungal biota? E. McKenzie, S.R. Whitton, Landcare Research, New Zealand and K. Hyde, The University of Hong Kong, China.
- Aspects of Graminicolous Downy Mildew Biology; Perspectives for Plant Pathology and Peronosporomycetes Phylogeny - M.A. Spencer and M.W. Dick, The University of Reading, UK
- Invasive Neotropical Pathogens of Tree Crops - H.C. Evans, CABI Bioscience, Ascot, UK.
- Lichens of Tropical Forests - B.J. Coppins, Royal Botanic Garden Edinburgh, UK and P. Woleseley, The Natural History Museum, London, UK
- The Importance of Invertebrate- Pathogenic Fungi from the Tropics - N. Hywel-Jones.
- Tropical Mycoses: Hazards and Travellers - E.G.V. Evans, University of Wales College of Medicine, UK and R. Ashbee, University of Leeds, UK.
- Recent and Future Discoveries of Pharmacologically Active Metabolites from Tropical Fungi - G. Bills, J. Polishook, Z. An, and F. Peláez, Centro de Investigación Básica, Spain and A. Dombrowski, Merck Research Laboratories, USA.

www.cabi-publishing.org/bookshop
CABI Publishing, CAB International, Wallingford Oxon OX10 8DE, UK
Email: orders@cabi.org
CABI Publishing, CAB International, 10 East 40th Street, Suite 3203, New York, NY 10016, USA
Email: cabi-nao@cabi.org