

## BOOK REVIEWS

H.A. van der Aa & S. Vanev. *A revision of the species described in Phyllosticta*. (Centraalbureau voor Schimmelcultures, P.O.Box 85167, 3508 AD Utrecht, The Netherlands, 2002.) ISBN 90-70351-47-1 (paperback). Pp. 509. Price: EUR 50.

In this extensive publication the taxa described in *Phyllosticta* are enumerated, based on literature and herbarium species, type-specimens and living isolates. It is the result of the studies made by the first author during most of his long career at the CBS in Utrecht (formerly Baarn), but the project was originally initiated by the late Dr. J.A. von Arx. The annotated list of accepted species in *Phyllosticta*, including several new combinations in *Phyllosticta*, and the much longer annotated list of species which have been redispersed and transferred to other genera are impressive. The book offers a short introduction to the genus *Phyllosticta* and its current taxonomic position among the amerosporous Coelomycetes. A key is given to some of these genera which are important for clarifying this, followed by an overview of the genera concerned with nomenclatural notes and descriptions of their principal characters. After two chapters dealing with methods and material, the main part of the book is devoted to an enumeration of species accepted in *Phyllosticta* (34 pp.) and species excluded from the genus (Pp. 441 pp.!). A full list of references concludes the book.

The authors are to be complimented with this publication which has involved a huge amount of work. It will certainly serve the mycological community with a tremendous source of information for generations to come.

R.A. Agerer (ed.). *Colour Atlas of Ectomycorrhizae, twelfth delivery*. (Einhorn Verlag, Sebalplatz 1, D-73525 Schwäbisch Gmünd, 2002). 28 plates with descriptive text, keys and literature references. Price: EUR 80.

The 12th issue of this renowned series includes new keys to the ectomycorrhizae of *Alnus*, *Betula*, *Eucalyptus*, *Nothofagus*, *Picea*, *Pinus*, *Populus*, *Pseudotsuga*, *Quercus*, *Shorea*, *Tsuga*, *Cistus*, *Fumana*, *Gnetum*, *Helianthemum*, and *Tilia*. The 28 plates comprise 23 identified and 5 non-identified mycorrhizae. Each plate gives several colour and black-and-white photographs of the mycorrhizae and their anatomy, as well as a description of the characters and references to colour photographs of the fruit-bodies, and ecology of both fruit-bodies and mycorrhizae. In some cases additional remarks are given. The present issue forms a valuable addition to this excellent standard work.