

Book Reviews

***Trichoderma Reesei* Cellulases Biochemistry, Genetics, Physiology and Applications.** Edited by W. Steiner, D. E. Everleigh, H. Esterbauer, C. P. Kubicek and E. M. Kubicek-Pranz, Royal Society of Chemistry, Cambridge, UK, 1990. viii + 200 pp. ISBN 0 85186 936X. Price: £42.50.

This concise work on the cellulases of the *Trichoderma Reesei* micro-organism is a timely publication of a successful world meeting proceedings aimed at discussing all the aspects of this prominent organism related to cellulose biodegradation. The extent and depth of work on cellulose degradation has reached a point today that demands a thorough evaluation of the current resources in this field. The organizers of the *TRICEL 89 Symposium* on *Trichoderma* cellulases have undoubtedly responded in the right manner.

The text of this work has been divided into five parts dealing respectively with cellulose structure, mechanism of actions of *Trichoderma* cellulases and xylanases, aspects of cellulase biosynthesis, cellulase gene technology, and aspects of cellulase production and application. The authors of these topics are expert workers in this field who have huge numbers of publications on cellulose biodegradation and gene technology. The organization of the topics for this work is exceptionally methodical and logistic. As the only serious conference on the subject on a global scale, the subject matter of each paper is thoroughly exhaustive and authenticated by facts, figures and citations of literature. The printouts and figures could be made larger and clearer. The work has been rightly dedicated to the pioneers of this field, after the most prominent of whom *Trichoderma Reesei* is coined.

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