

alien aquatic plants, a subject which (like most of the others) is of considerable economic importance. Continuing the latter theme, P. Vasudevan and S. K. Jain deal with the utilisation and control of exotic weeds. A final paper by S. Bortenschlager on the mechanisms of plant invasions in the Alps seems at first sight oddly placed in a series devoted to the tropics, but does in fact have a bearing on the possibility of predicting vegetational changes which may be produced by invasions or expansions of tropical plants in the Himalaya under the influence of climatic warming. Most of the authors emphasise the risks attached to the introduction of exotic species and discuss possible measures, including biological control, for tackling problems created by invasions. These are among the questions considered briefly by the Editor in his Conclusions and Recommendations.

This is not a text-book and does not attempt to offer a balanced and comprehensive treatment of the subject. However, as the above brief sketch of its contents shows, it serves a useful purpose in gathering the results of a number of recent studies, and will prove to be a welcome and valuable source of information and ideas for all whose interests include tropical ecology.

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LITERATURE CITED

ELTON, C. S. 1958. *The ecology of invasions by animals and plants*. Methuen, London.

ANNOUNCEMENT

International Symposium on Pollination in the Tropics

(Under the auspices of: IUSSI – IBRA – ICPBR)

August 8–13, 1993. Bangalore, India.

The symposium will include the following sessions:

1. Flower biology in relation to pollination
2. Insect behaviour in relation to pollination
3. Pollination by insects and other animals in natural communities
4. Insect pollination in commercial production of seeds and fruits
5. Pollination problems in tropical crops
6. Conservation and management of pollinating insects
7. Population dynamics of pollinators

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