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BOOK REVIEW

SLATYER, R. O. (ed.): *Dynamic Changes in Terrestrial Ecosystems: Patterns of Change, Techniques for Study and Applications to Management*. — MAB Technical Notes 4, 30 pp. UNESCO, Paris 1977.

In 1976, UNESCO-MAB and ICSU-SCOPE jointly sponsored and convened a technical workshop dealing with dynamic changes in the structure and functioning of natural and near-natural terrestrial ecosystems and the mode of their reactions when exposed to man intervention.

Suggestions which resulted from this workshop were incorporated in this fourth MAB Technical Note, with the aim to review present concepts concerning ecological successions, to examine effectiveness of methods and techniques available for modelling and predicting successional patterns, and to consider how this information could contribute to the management of ecosystems. Being intended to act as a stimulus to the consistent use of quantitative methods in studying ecosystem phenomena, the Technical Note discusses many implications of recent theoretical advances and brings recommendations for their possible practical application. It is therefore duly rewarded with the interest of readers concerned with various fields of ecological research.

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