## RECENT REVIEWS

- 40.1 Antibodies in plant science
  - M. DEWEY, D. EVANS, J. COLEMAN, R. PRIESTLEY, R. HULL, D. HORSLEY and C. HAWES
- 40.2 Partial genome transfer through micronuclei in plants
  - H. A. VERHOEVEN, K. SREE RAMULU, I. FAMELAER, L. J. W. GILISSEN, P. DIJKHUIS and J. BLAAS
- 40.3 Microtubules in cultured plant protoplasts
  - D. SIMMONDS
- 40.4 Current state of the art in air pollution effects in forest ecosystems
- 41.1 The new plant physiology—molecular approaches to studying hormonal regulation of plant development
  - L. C. VAN LOON and J. BRUINSMA

## FORTHCOMING REVIEWS

41.2 Photosynthate transfer from mesophyll to sieve element in the ecophysiological concept of phloem loading

A. J. E. VAN BEL

41.3 Metal tolerance in plants

W. H. O. ERNST and J. A. C. VERKLEIJ

Population biology of plants

E. VAN DER MEIJDEN

41.4 Nuclear DNA markers in angiosperm taxonomy

K. BACHMANN

Recent developments in micropropagation

- 42.1 Analytical pyrolysis mass spectrometry of lignified and cutinized plant cell walls
  J. J. BOON
- 42.2 Plant cell walls
- 42.3 Mechanisms of vegetation succession

J. VAN ANDEL and J. P. BAKKER

42.4 Somatic embryogenesis: cell biological and physiological aspects

A. M. C. EMONS and L. H. W. VAN DER PLAS

Titles of forthcoming reviews are published in each issue to stimulate authors to submit manuscripts reporting original research on related topics. If these are received before the deadline, and accepted, these papers will have priority. The deadlines for submission are: 41.4, April 1992, 42.1, July 1992, 42.2, October 1992, 42.3, January 1993, and 42.4, April 1993.