Editors' Note

Growing evidence that chemicals released by certain plant species affect negatively the growth of receiver plants has stimulated research in allelopathy. The *Journal of Chemical Ecology* has served as a medium for publication of an increasing number of reports pertinent to this field. We are, therefore, pleased to assemble 27 papers in this issue, in cooperation with Dr. A.R. Gilmore who chaired and organized a 3-day symposium at the University of Illinois, Urbana-Champaign. The symposium consisted of several sessions on allelopathy: (1) criteria of determination; (2) weed control; (3) cultivated plant communities; (4) forestry; (5) interactions of higher plants with soil organisms; (6) quantification of chemicals in plants and soil; and (7) chemistry and mechanisms of action. The same arrangement was followed in this issue.

Each paper has had the benefit of both audience exchanges at the symposium and the standard review policy of the journal. We are especially grateful to Drs. E.L. Rice and C.H. Muller, of our editorial board, A.R. Gilmore, M.A.K. Lodhi, and A.R. Putnam for having reviewed several manuscripts. We are grateful also to these reviewers: N.E. Balke, C.-H. Chou, J.O. Dawson, F.A. Einhellig, L. Fowden, P.A. Hedin, S.B. Horsley, M.L. Lacy, T.J. Mabry, Z.A. Patrick, J.A. Rasmussen, D.J. Raynal, W.J. Rietveld, and R.E. Stewart. We acknowledge the cooperation of Plenum Publishing Corporation in producing extra copies of this issue to accommodate registrants of the symposium and others interested in the "proceedings" under this single cover.

R.M. Silverstein J.B. Simeone

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