Interactions in Entomology

The first six papers published in this initial issue of the 35th volume of *The Journal of Entomological Science* were from the symposium, 'Interactions in Entomology,' which was organized and convened by James D. Dutcher as the Program Symposium for the 62nd meeting of the Georgia Entomological Society in Jekyll Island, GA, on 15 April 1998.

These papers are a compilation of literature reviews and reports of original research on various interactions within the insect world. The interactions range from the molecular level to populations of plants and insects and from abiotic-biotic associations to biotic-biotic associations extending to the tritrophic level. The topics covered include transgenic techniques, the enhancement of viral entomopathogens with chemical additives, the simultaneous application of insecticides and plant fertilizers to boost crop yield, and various plant-insect and insect-insect interactions in cropping systems. The final paper in the series addresses multiple comparisons and statistical interactions that entomologists must consider in statistically analyzing data from entomological investigations.

In each area reported, interaction was a critical component in explaining the observed phenomenon. And, each presentation and resulting paper provided a view of different approaches and interpretations in investigating, reporting, and analyzing interactions in entomology. Dr. Dutcher and the other authors offer this series of papers to the scientific community for introspection, thought, discussion, and comment.