

## **# 17 *The Evolutionary Ecology of Multispecific Interactions in Changing Environments***

Organizer by:

- John N. Thompson, University of California-Santa Cruz
- Rodolfo Dirzo, Department of Biological Sciences, Stanford University

13:50 **Overview** by Symposium Organizer

14:00 Anthropogenically driven shifts in the nature and strength of antagonistic plant-animal interactions

**Dirzo Rodolfo, Mendoza Eduardo, Ruiz Betsabé, Aguirre Armando, López Juan Carlos**

14:20 Coevolution in Multispecific Ant-Plant Interactions

**Rico-Gray Victor and Guimaraes, Jr. Paulo R.**

14:40 Host plants and herbivores: divergence and tradeoffs in defenses in Inga

**Coley Phyllis, Kursar Thomas, Lokvam John and Pennington Toby**

15:00 Coffee break

15:20 Tropical Forests are Both Evolutionary 'Cradles' and 'Museums' of Leaf Beetle Diversity

**McKenna Duane and Farrell Brian**

15:40 Context dependent pollinator limitation in variable environments

**Horvitz Carol, Matlaga David and Ehrlen Johan**

16:00 Specialization within coevolving networks of species

**Thompson John N**

16:20 Conclusion Symposium