

### **# 13 Debating the Tropical Extinction Crisis**

Organizer by:

- William F. Laurance, ATBC Past-President, Smithsonian Tropical Research Institute, Balboa, Panama
- S. Joseph Wright, Smithsonian Tropical Research Institute, Balboa, Panama

09:50 **Overview** by Symposium Organizer

10:00 Land use change, climate change and the extinction of tropical forest species  
**Wright S. Joseph** and **Muller-Landau Helene C.**

10:20 And Now a Word from Chicken Little: Reflections on the Tropical Extinction Crisis  
**Laurance William**

10:40 Is there a global extinction crisis for biodiversity?  
**Nigel Stork**

11:00 Coffee break

11:20 Size matters: the functional extinction of large vertebrates in tropical forests  
**Corlett Richard**

11:40 The potential of rural-urban migration and agriculture modernization to promote neotropical biodiversity conservation  
**H. Ricardo Grau, T. Mitchell Aide & N. Ignacio Gasparri**

12:00 Will Urbanization Cause Deforested Areas to be Abandoned in Brazilian Amazonia? An Examination of the Wright/Muller-Landau Assumptions for the Future of the Worlds Largest Tropical Forest  
**Fearnside Philip M.**

12:20 Conclusion Symposium

12:30 Lunch