

#5 Landscape ecology of bats: from population to community

Organizer by:

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13:50 **Overview** by Symposium Organizer

14:00 Modeling the distribution of bats in heterogeneous landscapes: toward a definition of functional connectivity
Henry Mickaël, Pons Jean-Marc and **Cosson Jean-François**

14:20 Community-level responses of Neotropical bats to habitat fragmentation: land-bridge islands in Gatun Lake, Panama, as a model system
Meyer Christoph F. J. and **Kalko Elisabeth K. V.**

14:40 Relationships between edge effect and bat assemblages in Andean forest fragments
Otalora-Ardila Aida and **Lopez Arevalo Hugo F**

15:00 Coffee break

15:20 Foraging behavior of nectarivorous bats in disturbed and undisturbed habitats in tropical dry forest
Selene Maldonado López, Kathryn E. Stoner, Mauricio Quesada, Yvonne Herrerias Diego and **David Uribe**

15:40 The role of frugivorous bats in tropical succession
Muscarella Robert and **Fleming Theodore**

16:00 Conclusion Symposium