

Effects of Forest Fragmentation on Tropical Systems

Monday July 16, Afternoon

- 14:00 **86.** Population density of *Dipteryx panamensis*, the food and nesting tree of the endangered Great Green Macaw (*Ara ambigua*) in Costa Rica
Chun Sara Lai Ming and Carranza Sanchez Jorge
sara.chun@duke.edu
- 14:20 **166.** Establishment and growth of two tropical rain forest arboreal plant species in the context of a fragmented landscape: The role of Arbuscular mycorrhizal fungi.
Patterson Audra and Alvarez Sanchez Fransisco Javier
astrocaryum@gmail.com
- 14:40 **415.** Species and structural composition of church forests in a fragmented landscape of **Wassie Alemayehu, Sterck Frank, Bekele Tesfaye, Teketay Demel and Bongers Frans** Northern Ethiopia
Alemayehu.Wassie@wur.nl
- 15:00 Coffee break
- 15:20 **51.** Rainforest Loss and Resultant Changes in the Avifauna of Palenque, Chiapas
Patten Michael, Gómez de Silva Garza Hector and Smith-Patten Brenda
mpatten@ou.edu
- 15:40 **332.** Effect of tree diversity and distance to forest interaction on bird's in silvopastoral systems, Matiguas, Nicaragua
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