

## Litterfall and soil ecology

### Thursday July 19, Afternoon

- 14:00 **499.** The cumulative and spatial components of land use determine the soil biota and fertility in productive plots of Los Tuxtlas  
**Negrete-Yankelevich Simoneta, Fuentes-Pangtay Tajin, Alvarez-Sanchez Javier, Barois Isabelle, Bennack Dan E., Bueno-Villegas Julian, Cram Silke, Fragoso Carlos, Franco-Navarro Francisco, Garcia Jose A., Gomez Jose A., Martinez-Romero Esperanza and Moron Miguel**  
[simoneta.negrete@inecol.edu.mx](mailto:simoneta.negrete@inecol.edu.mx)
- 14:20 **549.** Litter fall accumulation and its relation with biotic and physical damage on plants in tropical rain forest edges  
**Zermeno-Hernandez Isela and Benitez-Malvido Julieta**  
[izermeno@oikos.unam.mx](mailto:izermeno@oikos.unam.mx)
- 14:40 **153.** Increased aboveground litterfall causes losses of carbon belowground  
**Sayer Emma J. and Tanner Edmund V. J.**  
[sayere@si.edu](mailto:sayere@si.edu)
- 15:00 Coffee break
- 15:20 **203.** The influence of rainfall and topography on the distribution of fruiting bodies of leaf litter fungi in a Central Amazonian forest: implications for inventory strategies  
**Braga-Neto Ricardo and Magnusson William**  
[saci007@gmail.com](mailto:saci007@gmail.com)
- 15:40 **635.** Quality of rooting environments and patterns of root colonization by arbuscular mycorrhizal fungi in strangler figs in a Mexican palmetto woodland  
**Guevara Roger and López Juan Carlos**  
[roger.guevara@inecol.edu.mx](mailto:roger.guevara@inecol.edu.mx)