

**FREE SESSION 2: EVOLUTION AND ECOLOGY OF NEOTROPICAL
ORGANISMS AND ECOSYSTEMS**

Bonito, 19th June 2012 (Tuesday)

POSTERS (Karuha Room, 15h30-16h30)

- FS02.P.01. **Divergence and the evolution of reproductive isolation within the Hawaiian endemic tree, *Metrosideros polymorpha*.** *Elizabeth Stacy*
- FS02.P.02. **Life-history variation in long-lived cycad species from contrasting tropical forests.** *Cristina Lopez-Gallego*
- FS02.P.03. **Neotropical habitat transitions and evolution of morphological traits: a case study with *Anemopaegma* Mart. ex. Meisn. (Bignoniaceae).** *Maria Fernanda Calió*
- FS02.P.04. **Efficacy of *Paullinea* sp. (Sapindaceae), in the alternative control of gastrointestinal nematodes, Minas Gerais state, Brazil.** *Franciellen Moraes Costa*
- FS02.P.05. **Canopy forest community structure in semideciduous montane forest dominated by *Eremanthus erythropappus* (DC.) MacLeish (Asteraceae).** *Núbia Ribeiro Campos*
- FS02.P.06. **Neutral mean of deterministic samples: different individuals in similar species.** *Raul Costa Pereira*
- FS02.P.07. **Small scale genetic structure in *Euterpe edulis* Mart. (Arecaceae), a rainforest palm tree.** *Rafael Flora Ramos*
- FS02.P.08. **Using procrustes-based geometric morphometrics to detect dispersion patterns in *Erythrodiplax fusca* Rambur 1842 (Odonata: Libellulidae).** *Amanda Meira*
- FS02.P.09. **Seasonal flooding structuring small mammal communities in the Amazonia-Cerrado Ecotone.** *Carlos Fonseca*
- FS02.P.10. **Diet of the frog *Diaglena spatulata* in different successional stages of a tropical dry forest.** *Ileri Suazo*
- FS02.P.11. **Community of amphibians and reptiles in the private reserve of Natural Heritage Cabeceira do Prata, Mato Grosso do Sul, Brazil.** *Samuel Duleba*
- FS02.P.12. **The geological influence on vascular epiphytes communities.** *Rodrigo de Andrade Kersten*
- FS02.P.14. **Demographic history of *B. pauloensis* reveals stable area in southeast of Brazil.** *Elaine Françoso*
- FS02.P.15. **The demography of *Araucaria angustifolia* in a grassland landscape.** *Giovani Festa Paludo*
- FS02.P.16. **Karyotype diversification in legumes of Dalbergieae tribe from several Brazilian plant formations.** *Eliana Regina Forni Martins*

- FS02.P.17. **Richness of endophyte fungi along a rain forest altitudinal gradient.**
Jéssica Martins
- FS02.P.18. **Differential survival and recruitment of native and endemic species in restored rupestrian fields: a long-term study.** *Ana Cláudia Dias Rodrigues da Silva*
- FS02.P.19. **Nesting of *Podocnemis expansa* (Testudines: Podocnemididae) in the middle Solimões river, Amazonas, Brazil.** *Cássia Santos Camillo*
- FS02.P.20. **High intraspecific variability in Peccaries, *Pecari tajacu* (Artiodactyla: Tayassuidae) from northernmost Amazonia and its importance for conservation.** *Marcelo O. Luna Jr.*
- FS02.P.21. **Climatic fluctuations as motor for speciation processes in flightless *Saltatoria* (Insecta: Orthoptera): study on the flightless grasshopper genus *Parepistaurus*.** *Claudia Hemp*
- FS02.P.22. **Leaf growth dynamics of two woody species from the Brazilian cerrado.**
Andrea Dalmolin
- FS02.P.23. **From Brazil to the world: how *Eichhornia crassipes* conquered the planet.**
Pia Parolin
- FS02.P.24. **Ecological aspects of *Langsdorffia hypogaea* Mart. (Balanophoraceae) in a Tropical Wet forest.** *Carla Daniele de Carvalho Guimarães*
- FS02.P.25. **List of useful species of Cerrado in family farm in four cities in the State of Goiás, Brazil.** *Lamartine Soares Bezerra de Oliveira*
- FS02.P.26. **Morphological variation of banded Malayan coral snake (*Calliophis intestinalis*, Laurenti 1768) in Indonesia.** *Isnin Noer*
- FS02.P.27. **Phylogeny of *Pteronymia* (Lepidoptera: Nymphalidae: Ithomiini) based on morphological characters.** *Luisa Mota*
- FS02.P.28. **The genus *Lippia* (Verbenaceae) in the neotropical region: patterns of geographical distribution and conservation.** *Fatima Regina Golnçalves Salimena*
- FS02.P.29. **Urticaceae diversity and conservation in the State of São Paulo, Brazil.**
André Luiz Gaglioti
- FS02.P.30. **Population structure and geographical distribution of the genus *Cecropia* (Urticaceae) in Sub-Amazon region of Brazil.** *Paulo Agenor Alves Bueno*
- FS02.P.31. **Landscape genetics of *Eremanthus erythropappus* (DC.) Macleish (Asteraceae).** *Dulcineia Carvalho*
- FS02.P.32. **Genetic structure and diversity in two populations of polyploid *Tibouchina pulchra* Cogn. (Melastomataceae) in an altitudinal gradient in the southeast of Brazil.** *Vinicius L. G. Brito*