

John Gifford Arboretum presents:

Mother Nature III: Past, present and the future of species interactions

University of Miami, Coral Gables, FL

March 21st - 2020 (Saturday)

Room 126 – Cox Science Center

9:00-9:30 h Coffee & Cookies

9:30 – 10:00 h - Pedro Jordano (Estación Biologica de Doñana, Spain) - Paleonetworks and the mutualistic ecological services of extinct megafauna

10:00-10:30 – Dennis Hansen (Zoological Museum of the University of Zurich, Switzerland) - Returning giant tortoises to the Caribbean: island megafaunal rewilding lessons from the Indian Ocean

10:30 - 11:00 h - Luisa Genes (Stanford University, USA) - Rewilding the Atlantic forest to restore lost interactions in Atlantic forest fragments

11:00 – 11:30 h - Suzanne Koptur (Florida International University, USA) - *Plants and biotic protectors – native and exotic species in natural and human-modified environments*

11:30 – 12:00 h - Tomas Carlo (Penn State University, USA) – **Birds accelerate** restoration in **Puerto Rico**

12:00 – 12:30 h – Patrick Griffith (Montgomery Botanical Center, USA) – Conservation of Caribbean Palms, on the landscape and in the garden.

12:30 – 14:00 h – Break for Lunch [Lunch will not be provided]*

14:00 -14:30 – Maria Luisa Jorge (Vanderbilt University, USA) – *Ecological* services provided by white lipped peccaries in a fragmented landscape

14:30 - 15:00 h - Cynthia Silveira (University of Miami, USA) - A view from the sea: Global microbialization of coral reefs

15:00-15:30 h – Mauro Galetti (University of Miami, USA) – The effects of terrestrial defaunation on plants and microbes

*Potential places nearby for Lunch: The Lime, Subway (Food Court)

This event is supported by:

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