

November 22, 2019 OE-112	Earth and Environment Student Presentations	Student
	Multidisciplinary Assessment of Urban Design through a Resiliency Framework: Miami Beach Case Study	Jazmin Toy Locke-Rodriguez
	Seed Dispersal as a Tool for Pine Rockland Conservation	Adrian Figueroa
	Generating Alternatives: The Possible Energy Transitions for France and Germany after the Paris Accord	Anna Fache
	An Interdisciplinary Approach to Understanding SLR Adaptation Pathways in Miami- Dade County, Florida	Nadia Seeteram
	Tree islands interspecies average occurrence compared to mean monthly water level	Marcel Bozas
	Abundance of surficial and buried plastic debris in mangrove forests of Biscayne Bay, FL	Melinda Paduani
	Wiser Use: Coastal Wetland Management in the Caribbean	Steffanie Munguia
	Ecosystem-based Disaster Risk Reduction: an opportunity for urban resilience	Meenakshi Jerath
	Preliminary Roof Runoff Water Quality Reslts for the Miami Portion of the "Off-the -Roof" Citizen Science Project	Miguel Valencia
Shifting Towards Sustainable and Resilient Behaviors: An Educational Framework for More Balanced Systems	Stephanie C. Campo	
December 6, 2019 WC-130	Earth and Environment Student Presentations	
	Conservation of South Florida Orchid Mycorrhiza	Ellen Garcia
	The effects of spatial resolution and building geometry in coupled 2D hydraulic algorithms for urban flood modeling	Francisco Pena
	Bioplastic production from fruits and vegetable waste with a focus on improving its mechanical properties	Anchal Singh
	Exploring the Potential of Endophytes and Medicinal Plants as Sources of Antimicrobials to Control Citrus Greening	Jessica Dominguez
	Water Quality Variability of the St. Lucie River-Estuary Basin, Florida	Angelica Moncada
	How do weather conditions change the transport of greenhouse gases across an urban environment?	Valeria Espina
	Understanding the Impacts by Hurricane Maria and its Secondary Disasters	Nilima Islam Luba
	South Miami-Dade Agricultural Nursery Area Effects on Water Quality	Samuel Kent
		Julian Alwakeel
Urban River as Social-Ecological Systems: An Examination of History and Ecology of the Miami River	Daniela B Daniele	
Native Endangered and Critically Imperiled Orchid Species	Drew Mullin	