

GEER 2021 Poster Directory

As of: 4/13/2021 | 7:50 AM

First Name	Last Name	Organization	City	ST	Presentation Format	Abstract Title	APPROVED FORMAT
Nisha	Ali	Florida International University	Miami	FL	Present LIVE during Poster Session	Fire Management in the Everglades National Park from 1948-2017	Poster
David	Baldwin	South Plantation High School Everglades Restoration and Environmental Science Magnet Program	Plantation	FL	PDF on Web Site	Exploring the Germination Trends of Caesar's Weed	Poster
Luke	Boutwell	Mather Economics	Atlanta	GA	Present LIVE during Poster Session	The Impact of Climate Change on the Value of Everglades Restoration	Poster
Eric	Carlson	U.S. Geological Survey	Davie	FL	PDF on Web Site	Monitoring Flows To The Coastal Everglades In Response To Restoration Efforts	Poster
Mathew	Denton	U.S. Geological Survey	Gainesville	FL	Present LIVE during Poster Session	Foraging Ecology of Diamondback Terrapins (<i>Malaclemys terrapin</i>) within Everglades National Park, Florida	Poster
Edwin	Everham III	Florida Gulf Coast University	Fort Myers	FL	Present LIVE during Poster Session	Aquatic Fauna Monitoring in the Picayune Strand Restoration Project (PSRP)	Poster
Natalie	Faron	Florida Atlantic University	Davie	FL	Present LIVE during Poster Session	Quantifying Soil and Pneumatophore CO ₂ Flux in Response to Fertilization of Black Mangroves	Poster
Justin	Gimillaro	Florida Atlantic University	Davie	FL	Present LIVE during Poster Session	Charcoal Mobility in Soils with a Fluctuating Water Table	Poster
Caitlin	Hackett	U.S. Geological Survey	Davie	FL	PDF on Web Site	Improving Forecasting Efficiency for Ecological Models in the Everglades	Poster
Jillian	Hanley	Florida Atlantic University	Jupiter	FL	Present LIVE during Poster Session	Underutilized Potential of Small-Scale Oyster Reef Restoration Units as Habitat for Invertebrates	Poster
Kylie	Henslick	Florida Gulf Coast University	Fort Myers	FL	Present LIVE during Poster Session	Campus Without People Project (CWP): Changes in Wildlife Presence and Behavior during the COVID-19 Pandemic	Poster
Hunter	Howell	University of Miami	Coral Gables	FL	Present LIVE during Poster Session	Long-term Declines of Amphibians Across the Everglades Ecosystem	Poster
Kevin	Jensen	Florida Atlantic University	Davie	FL	Present LIVE during Poster Session	Quantifying Fire Behavior and Peat Combustion Risk in Everglades Sawgrass Marshes	Poster
Lauren	Kleiman	Florida Atlantic University-Davie	Davie	FL	PDF on Web Site	Movement Types Exhibited by Common Snook During High Discharge Events in St. Lucie Estuary	Poster

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Paige	Kleindl	Florida International University	Miami	FL	Present LIVE during Poster Session	Macrophyte and Microbial Mat Interactions Along Environmental Gradients in the Everglades	Poster
Dong Yoon	Lee	South Florida Water Management District	West Palm Beach	FL	Present LIVE during Poster Session	Recovering Biochemical Functions in Wetlands through Active Marsh Plant Removal	Poster
Marques	Lopez	Miami-Dade County	Miami	FL	PDF on Web Site	Evaluation of Recent Macroalgae Overgrowth Events in the Nearshore Area of Cutler Creek, Deering Estate, Biscayne Bay	Poster
Kasey	MacLeod	Florida Atlantic University	Boca Raton	FL	Present LIVE during Poster Session	Susceptibility of Recruiting Seagrass (<i>Thalassia testudinum</i>) to Sulfide Intrusion in Florida Bay	Poster
Gaia	Meigs-Friend	U.S. Geological Survey, Wetland and Aquatic Research Center	Gainesville	FL	Present LIVE during Poster Session	Use of Environmental DNA Surveys to Estimate Population Invasion Fronts of the Burmese Python in the Greater Everglades Ecosystem	Poster
Ximena	Mesa	Florida International University	MIAMI	FL	Present LIVE during Poster Session	Plant Community Change Detection on Tree Islands in ENP from Multi-spectral WorldView 2, G-LiHT LiDAR Data and Historic Aerial Stereo-Photography	Poster
Ikechukwu	Onwuka	Florida International University	Miami	FL	PDF on Web Site	Concentration – Discharge (C-Q) Relationship: A Useful Tool for Quantifying Phosphorus Export Dynamics in Greater Everglades Ecosystem Canals	Poster
Adam	Perez	Cherokee Nation System Solutions	Gainesville	FL	Present LIVE during Poster Session	Exploring the Feasibility of Genetic Biocontrol for Invasive Species Management	Poster
Kylie	Porter	Florida Gulf Coast University	Fort Myers	FL	Present LIVE during Poster Session	Evaluating the Fish Community and Largemouth Bass Population in Lake Trafford, Collier County	Poster
Carlos	Pulido	Florida International University	Miami	FL	Present LIVE during Poster Session	Variation in Belowground Functional Traits of Plant Species along the Marl Prairie-slough Gradients in the Everglades	Poster
Antonella	Rocco	Broward College	Davie	FL	PDF on Web Site	Integrating LiDAR Data to Improve Everglades Depth Estimation Network (EDEN) Resolution	Poster
John	Sabin	East Carolina University	Greenville	NC	Present LIVE during Poster Session	Socio-Ecological Restoration at the Boundary: Interdisciplinary Planning and the Role of Pennsuco	Poster
Mason	Smith	Florida Atlantic University	Boca Raton	FL	PDF on Web Site	Ecosystem Structure and Resilience of the Florida Bay Estuary: An Original Ecosystem Model with Implications for Everglades Restoration	Poster
Bethany	Stackhouse	U.S. Geological Survey	Reston	VA	PDF on Web Site	Application of Molluscan Assemblages to Assess Salinity Performance Measures	Poster

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Katie	Stansbury	Florida International University	Miami	FL	PDF on Web Site	Drivers of Extracellular Polysaccharide Production in a Mat Forming Diatom	Poster
John	Stechly	U.S. Geological Survey	Gainesville	FL	Present LIVE during Poster Session	Development of an Environmental DNA Assay for Spectacled Caiman (<i>Caiman crocodilus</i>) Range Delimitation	Poster
Paola	Vazquez Gomez	Florida Atlantic University	Davie	FL	Present LIVE during Poster Session	Influence of Shrub Encroachment on Aboveground Fuel Distribution and Fire Behavior in Sawgrass Marshes of A.R.M. Loxahatchee National Wildlife Refuge	Poster
Zoë	Verlaak	Florida International University	Miami	FL	PDF on Web Site	Use of Everglades Foraminifera as Paleoenvironmental Indicators of Salinity	Poster
Rosario	Vidales	Florida International University	Miami	FL	PDF on Web Site	Red Mangrove Leaf Traits in Variable Coastal Environments of the Southeast Everglades	Poster