



Poster Presentations

1	Lindsey Lamana , Louisiana State University	Socio-Ecological Network Analysis Of Existing Watershed Plans In The Upper Pontchartrain Basin
2	Jennifer Irving , Louisiana State University	The Role Of Social Network Analysis In Coastal Watershed Planning: A Scoping Review
3	Kacie Wright , Louisiana State University	Visualizing Complexity And Connections - A Systems Map Of Louisiana's Land Loss Crisis
4	Victoria Sagrera , Nicholls State University	Changing COAST: Utilizing the Coastal Advocacy through Science Training program to Unify Restoration and Social Efforts in the Bayou Region by COAST Program Partners
5	Cody Facio , Nunez Community College	Advances In Reef Expansion, Spat Growing, And Off-Bottom Culture Is The Future Of Oyster Management
6	Sofia Giordano , Coalition to Restore Coastal Louisiana	A Review Of Oyster Shell Recycling Programs Across The Country
7	Daniel Jensen , NASA Postdoctoral Program Fellow	Leveraging The Historical Landsat Catalog For A Remote Sensing Model Of Accretion In Coastal Louisiana
8	Kelly Guilbeau , Cherokee Nation Technologies, U.S. Geological Survey, Wetland and Aquatic Research Center	Synthesizing Management Plans To Improve Understanding Of Gulf Coast Values
9	Ruth Daniel , Louisiana State University	Resilient Communities = Healthy Communities: Exploring Approaches To Restoration To Minimize Fishers Risk Of Biological Hazards
10	Elsa Schwartz , Restore America's Estuaries	Online Restoration Project Development Toolkit For Nonprofessionals
11	David Heap , Colorado State University	Microdiversions For Mississippi River Sediment Management
12	Raffaele Marino , Jacobs	Practical Approaches To Transfer Or Decommissioning Coastal Assets

13	Rubayet Bin Mostafiz , Louisiana State University	Reduction In Housing Cost Through Freeboard: A Flood Risk Webtool For Homeowners
14	Nina Reins , Freese & Nichols	Harvesting Of Bedload Material In Riverine And Marine Systems And Potential Applications For Coastal Restoration
15	David Watt , Tulane University	Risk Analysis And Mitigation Strategies For Archaeological Sites Along Louisiana's Gulf Coast
16	Darrah Bach , Coalition to Restore Coastal Louisiana	Analysis Of The Impact Of A Recycled Oyster Reef On Shoreline Erosion In Biloxi Marsh, Louisiana
17	Hoang Tao , University of New Orleans	The City Of New Orleans Repetitive Flood Loss Area Analysis
18	Kathryn Loomis , Coalition to Restore Coastal Louisiana	Communities Restoring Urban Swamp Habitat (Crush) Project Overview Of Connecting Communities With Coastal Restoration Activities By Planting Native Trees In The Pontchartrain Basin
19	Rebecca Aiken , Stantec	Jean Lafitte Shoreline Protection Project For Sav Habitat Restoration: Numerical Modeling
20	Curt Riche' , USDA NRCS	Development Of Spartina Spartinae Lines For Improved Seed Production And Viability For Restoration Along The Gulf Coast
21	Matthew Petty , CDM Smith	Coastal Wetland Restoration: Lessons Learned Planning And Designing Wetlands In Gulf Islands National Seashore (Ms)
22	Tanvi Shah , Louisiana State University	Crossing Boundaries: Leveraging Collaboration In Policy, Research, And Design To Address Watershed Issues
23	Jonathan Willis , Nicholls State University	Impacts Of Weathered Oil On <i>Batis Maritima</i> And <i>Avicennia Germinans</i> Seedlings: A Mesocosm Study
24	Hoang Tao , University of New Orleans	Freeboard Incentives & Barriers
25	Brandon Iglesias , Geaux Water	Geaux Water: Industrial Scale Clean Water And Protected Coasts
26	Alexander Kolker , Louisiana Universities Marine Consortium	From The Gulf To The Globe: Louisiana's Relationship To Global Coastal Change

27	Adam Gartelman , Louisiana State University	Coastal Processes Near A Sandy Dredge Pit For Restoration Efforts Along The Louisiana Shelf
28	Callie Snow , Louisiana State University	2019 Toxic Cyanobacteria Bloom Development In Lake Pontchartrain Estuary
29	Wenqiang Zhang , Louisiana State University	Morphodynamics And Sedimentation Of Dredge Pits For Barrier Island Restoration
30	Melissa Baustian , The Water Institute of the Gulf	Challenges, Opportunities, And Actions Needed To Improve Water Quality In Coastal Louisiana
31	April Simmons , Nicholls State University	Comparison Of Larval And Juvenile Fish Assemblage Between Newly Created Marsh Terrace Habitat And Existing Marsh Habitat
33	Rachel Rhode , Environmental Defense Fund	Building Land In Coastal Louisiana: Expert Recommendations For Operating A Successful Sediment Diversion That Balances Ecosystem And Community Needs
34	Craig Hood , Loyola University of New Orleans	Southeastern Louisiana Bat Monitoring Program: A 8-Parish Monitoring Network To Document Bat Biodiversity, Distribution, Population Status And Seasonal/Nightly Activity Patterns In Coastal Louisiana
35	Emily Fromenthal , Nicholls State University	Scientific Illustration Of Louisiana's Native Bees
37	Anastasia Konefal , University of New Orleans	Linking Expression And Productivity To Environmental Change For Shoalgrass (<i>Halodule Wrightii</i>)
38	Casey Greufe , Nicholls State University	Examining Dispersal In Apple Snails <i>Pomacea Maculata</i> With Population Genetics
39	Temitope D. Timothy Oyedotun , University of Guyana	Evaluation And Assessment Of The State Of The Guyana's Coastal Environment Through SDG 14:1
41	Lee Potter , Louisiana State University	Effects Of The 2021 Polar Vortex On River Temperature And CO2 Outgassing In The Lower Mississippi- Atchafalaya River System
42	Temitope Dauda , Southern University and A&M college	Effect Of Land Use/Land Cover And Climate Change On Coastal Wetland Vegetation Community Structure
43	Kelli Moran , Louisiana State University	Morphological Change And Sediment Transport Observed In A Dredge Pit On An Energetic Submarine Shoal Of The Louisiana Shelf

44	Le Zhang , Louisiana State University	Marsh Growth Dynamics Modeling On An Expanding Delta Using The Coupled Wave-Flow-Sediment Transport Model (Coawst)
45	Wes Bollinger , National Parks Service	Rapid Hydrologic Change in The Barataria Preserve: Surface Water Rise Over A Five-Year Span
46	Ryan Clarke , Tulane University	Blue Carbon Storage Rates In A Holocene Sediment Core From The Mississippi Delta: A Preliminary Assessment
47	Allison Scates , University of Louisiana at Lafayette	Geomorphic And Shallow Subsurface Expression Of Growth Faults In Mississippi River Delta Quaternary Sediment; Golden Meadow, Louisiana
48	Michael Tritico , RESTORE	Migratory Clock Diagram For The Calcasieu Estuary
49	Garret Thomassie , USDA NRCS	Evaluation Of Louisiana Ecotypes Of Saltgrass For Selection And Use In Salt Marshes Of The Coastal Zone Of Louisiana
50	Jordan Logarbo , Louisiana State University	Incorporating Mussels Into Living Shorelines In Southeast Louisiana: A Demographic Survey
51	Julie Whitbeck , National Parks Service	Designing The Monitoring And Adaptive Management Plan For A Project Aiming To Restore Submerged Aquatic Vegetation By Modifying Shoreline Energy Conditions
52	Alexandra Woods , Nicholls State University	The Effects Of Vegetation On Removal Of Microplastics From Surface Water
54	Julie Torres , National Park Service	Barrier Island Growth Rates from an Optically Stimulated-Dated Beach Ridge Sequence in Louisiana
55	Robert Miller , Louisiana State University	Analyzing The Effects Of Relative Sea Level Rise On Salinity Response In A Brackish Floodplain
56	Thomas McGinnis , Coastal Protection and Restoration Authority	Structure Porosity Enhances Sedimentation Behind Shoreline Protection Alternatives
57	Ashleigh Lambiotte , Nicholls state university	Elucidating The Potential Effects Of Sediment Diversions On Three Foundational Marsh Species (<i>Spartina Patens</i> , <i>Spartina Alterniflora</i> , <i>Typha Latifolia</i>) In A Mesocosm Setting.
58	Andrew Wright , Louisiana State University	The Siltcatcher: A Sediment-Capture System For Wetland Creation And Coastal Protection In Western Lake Pontchartrain

59	Sung-Gheel Jang , Stony Brook University	Mapping Dredging Intensity
60	Tessa Syvertsen , Mott Macdonald	Comparison Of Extreme Load Computation Methods On Coastal Structures
61	Coral Foster , Nicholls State University	Quantifying Freshwater Inundation Depth And Duration Effects On Coastal Marsh Vegetation Growth
62	Yanda Ou , Louisiana State University	A Numerical Investigation Of Salinity Variations In Barataria Estuary, Louisiana In Connection With The Mississippi River And Restoration Activities
63	Brian Harris , U.S. Army Engineer Research and Development Center	Re-Establishment Of Wetland Strength Post Sediment Nourishment
65	Jack Koban , Fugro	Techniques For Sampling And Testing Mudline Sediments
66	Hannah Cohen , Coalition to Restore Coastal Louisiana	CRCL's Student Engagement Programs: Inspiring And Educating Home-Grown Coastal Leaders
67	Ryan Waldron , Stantec	Design Of A Breakwater For Submerged Aquatic Vegetation Habitat Restoration At The Jean Lafitte National Historical Park
68	Francesca Messina , The Water Institute of the Gulf	Morphological And Ecological Effects Of Mid-Barataria Sediment Diversion In Coastal Louisiana
69	Pranav Jadhav , Baton Rouge Magnet High School	Application Of Neural Networks for Flood Prediction
70	Juan Moya , Mott MacDonald	The Fast Eco-Geomorphological Transformations of the Texas River Deltas: The Case of the Brazos River Delta
71	Dan Burkett , Human Dimensions	Interpretive Services and Signage Design Improve Ecotourism and Public Outreach on US Army Corps of Engineers Projects in the Atchafalaya Basin