



ASBPA's National Coastal Conference October 13-16, 2020

1 week before: October 6-9, 2020

Board meeting, Oct. 7, 1:00-3:30 p.m. ET

Annual meeting – Oct 7, 4-5 p.m. ET

Some awards presented, elections

Posters online and available for viewing

Exhibitors online and available for viewing

Keynote and Plenary Session, Tuesday Oct. 13, 12:00-12:50 p.m., E.T., Sponsored by Great Lakes Dredge and Dock

Moderator: Cesar Espinosa

- Welcome/Conference opening, Derek Brockbank, ASBPA, and Cesar Espinosa, County of Los Angeles (5 min)
- “Managing a Coastal City”, Laura Emdee, Chair, LA County Beaches Commission (15 min)
- “Welcoming Remarks”, Representative Peter DeFazio, Oregon, Chair of Transportation & Infrastructure Committee (5 min)
- “The Value of Beach Nourishment on a Complex Shoreline” James Houston, USACE (15 min)

Concurrent Sessions: Tuesday Oct. 13, 1:00-4:10 p.m., E.T., Poster Session 4:30-6:00 p.m., E.T.

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| Track 1: Coastal Projects | Track 2: Modeling, Mapping, and Extreme Events | Track 3: Sediment, Green/Grey Infrastructure and Estuarine Shorelines | Track 4: Policy, Regulatory and Legal Issues |
| Concurrent Session A, 1:00-2:20 p.m., E.T. | | | |
| 1A -Beach Restoration I | 2A – Coastal & Estuarine Modeling I | 3A - Green/Grey Infrastructure and Living Shorelines I | 4A - Federal, State, and Local Coastal Policy |
| Beach Nourishment in South Carolina - Another Decade of Shoreline Advancement Tim Kana, Coastal Science & Engineering | Future Storm Surge Scenarios from Pseudo-Global Warming Hurricane Simulations Jeane Camelo, Univ. of Central Florida | Modeling the Effects of Living Shorelines on Storm-Based Flood Depths in South Carolina Adam Clinch, AECOM | Government Planning, Response & Recovery to Major Storm Events in Florida Patrick Krechowski, Balch & Bingham |
| Long-term impacts of beach nourishment on shore ecosystems: insights from Pea Island National Wildlife Refuge Reide Corbett, CSI East Carolina University | Investigating compound flooding and contaminant dispersal during Hurricane Florence using coupled hydrology and ocean models Melissa Moulton, National Center for Atmospheric Research | Engineering With Nature: Physical-numerical modeling study to evaluate the effectiveness of built & natural systems at protecting coastal property during extreme hurricane surge and wave events Kiernan Kelty, Oregon State University | The Failure of NSW Coastal Management Reform Angus Gordon, Coastal Zone Management and Planning |
| Analysis of alternatives to treated wood for dune walkovers Frank Hopf, Dune Science Group | Improving Predictions of Coastal Flooding via Sub-Mesh Corrections Johnathan Woodruff, N.C. State Univ. | Assessing Living Shorelines: Using Friction to Estimate Wave Attenuation Kristine Mosuela, Virginia Tech & Wood, PLC | USACE Section 408 Determinations for Large Transportation Projects Christina Pico, Mott MacDonald |
| Recent Trends in Permitting Beach Maintenance on Texas Coastline Christine Magers, HDR | Error Patterns in Measured Surge Data and Modeled Surge Responses Taylor Asher, Univ. of North Carolina, Chapel Hill | | |
| Break, 2:20-2:50 p.m., E.T. Sponsored by Nortek | | | |
| Concurrent Session B, 2:50 – 4:10 p.m., E.T. | | | |
| 1B – Beach Restoration II | 2B – Coastal & Estuarine Modeling II | 3B - Green/Grey Infrastructure and Living Shorelines II | 4B – Sea Level Rise Guidance, Planning and Policy I |
| Simplified Regional Input-Output Economic Model for Sandy Beaches Aram Terchunian, First Coastal | Developing an emulator for morphodynamic response of the nourished beaches during future storm events | Developing Engineering Guidance for Living Shorelines: What are We Waiting for? | Using Sea Level Rise Projections in Design Scott Douglass, South Coast Engineers |

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| | based on XBeach predictions Alireza Gharagozlou, N.C. State Univ. | Bret Webb, Univ. of South Alabama | |
| FILSIM: An Examination of Beach Fill Criteria using a Probabilistic Rapid Planning Tool for Beach Nourishment Management Anna Wargula, US Naval Academy | Simulating Hurricane Nate Impacts on Dauphin Island, AL using XBeach Sarah Posey, Univ. of South Alabama | Living Shoreline Design Decisions & Concepts Chris Mack, Freese and Nichols, Inc. | Proactive Planning for Municipal Infrastructure: Exploring a Targeted Vulnerability Assessment of Low-Lying Roadways in the Town of Eastham, MA Adam Finkle, Woods Hole Group |
| Integration of FILSIM Probabilistic Rapid Planning Tool with NACCS Physical Depth Damage Functions for Loss Estimation in Alternative Analyses Tori Tomiczek, US Naval Academy | Efficient and robust decadal forecasting for sandy coasts, barrier islands and headlands Bastiaan Huisman, Deltares | Living Shorelines: perspectives and projects from a wandering geomorphologist David Revell, Integral Consulting | Model-based Decision Support for Coastal Hazard Evaluation and Adaptation: Coastal ADAPT Cheryl Hapke, Integral Consulting, Inc. |
| Thinking Outside the Sand Box – Beach Mitigation Solutions & FEMA’s Roadmap for Funding Jackie Brower Moffatt & Nichol & Bob Glassen, FEMA | Can anthropogenic barrier island and shelf modifications alter estuary storm tides? Sarah Chan, Stevens Inst. of Technology | Observations and Monitoring of a Novel Living Shoreline-Dune Structure at Cardiff State Beach, CA Maria Winters, University of California, Los Angeles | Communicating Sea-Level Rise Risks to US Public In High-Risk FEMA Flood Zones Matto Mildenerger, University of California Santa Barbara |
| Break, 4:10-4:30 p.m., E.T. | | | |
| Poster Session: 4:30 – 6:00 p.m., E.T. | | | |

***Keynote and Plenary Session, Wednesday Oct. 14, 12:00-12:50 p.m., E.T.,
Sponsored by U.S. Geological Survey***

Moderator: Gordon Thomson

- “Measure, Manage, and Finance: The Language of Resilience”, Daniel Stander, Senior Advisor to the United Nations and Deputy Chair of the Global Resilient Cities Network (20 min)
- “Welcoming Remarks”, Senator Marco Rubio, Florida (3 min)
- “A Summer Unlike Any Other: Coronavirus & Beach Management” panel (30 min)
 - Gary Jones, Los Angeles County Beaches & Harbors
 - Kimberly Danesi, Galveston Parks Board
 - Diane Wieland, Cape May County (NJ) Tourism
 - Betsy Wheaton, City of Miami Beach
 - Moderator: Derek Brockbank, ASBPA

Concurrent Sessions: Wednesday, Oct. 14, 1:00-5:40 p.m., E.T.

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| Track 1: Coastal Projects | Track 2: Modeling, Mapping, and Extreme Events | Track 3: Sediment, Green/Grey Infrastructure and Estuarine Shorelines | Track 4: Policy, Regulatory and Legal Issues |
| Concurrent Session C, 1:00-2:20 p.m., E.T. | | | |
| 1C – Beach Restoration III | 2C- Coastal & Estuarine Modeling III | 3C - Green/Grey Infrastructure and Living Shorelines III | 4C - Sea Level Rise Guidance, Planning and Policy II |
| Long Term Geomorphic Evolution to Inform Coastal Resiliency at Breezy Point, Queens, NY Irene Watts, Arcadis | Measurement and prediction of formation of sand dunes on Hamamatsu coast Takuya Yokota, Nihon University | Evaluation of Wave Attenuation Characteristics of an Oyster Castle Breakwater System DanaRose Brown, Stevens Institute of Technology | Modeling to alleviate flooding of the Blish Point Community, Barnstable MA Alex Shaw, Woods Hole Group |
| History of Beach Restoration In Delray Beach, Florida Sabrina Porto, APTIM | Modeling both Biological and Ecological Drivers Affecting System State and Storm Response in Biogeomorphic Coastal Foredunes Bianca Charbonneau, USACE ERDC | Numerical Modeling of Dagger Point Using Delft 3D For Coastal and Marine Habitat Protection and Restoration, Aransas National Wildlife Refuge, Texas Nathan Holliday, Anchor QEA | Predictive Analytic and Process-Based Tools for Sea Level Rise Impacts and Coastal Management Doris Otero, APTIM |
| What mechanisms trigger coastal flow slides? Patrick Barrineau, Coastal Science & Engineering | Modeling Beach-Dune Evolution in Cape Lookout National Seashore, North Carolina Paige Hovenga, Oregon State Univ. | Coastal Adaptation with Natural Infrastructure at Stinson Beach, Marin County, CA, USA James Jackson, ESA | iFlood: A citizen-science approach to understanding groundwater contributions to flooding on barrier islands Rachel Housego, Woods Hole Oceanographic Institution |
| | Development of a Sand Spit Offshore of Groin Under High-Angle Wave Condition and Evaluation of Longshore Sand Transport Takaaki Uda, Public Works Research Center | Ecological Armoring of the Port of San Diego Andrew Rella, EConcrete, Inc. | St. Pete Beach, Florida Case Study in Sea Level Rise Adaptation Alternatives Guillermo Simon, Halff Associates |
| Break, 2:20-2:50 p.m., E.T. Sponsored by Woods Hole Group | | | |
| Concurrent Session D, 2:50 – 4:10 p.m., E.T. | | | |
| 1D – Beach Restoration IV | 2D - Coastal & Estuarine Modeling IV | 3D - Green/Grey Infrastructure and Living Shorelines IV | 4D – Communication and Coastal Policy |
| Indian River County Sector 5 Beach and Dune Restoration Project | Modeling Shallow Water Waves During The Mud-Muri Experiment - | Living Shoreline Integrating Seagrasses | Improving the communication strategy |

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| Thomas Pierro, Coastal Protection Engineering | Western Louisiana Shelf 2008 Uriah Gravois, HDR | and Oysters at the Laguna Vista Spoil Island Taylor Nordstrom, AECOM | for the S.C. Beach Monitoring Program Lindsey Lachenmyer, SC Department of Health and Environmental Control |
| Utilizing beach wrack to enhance manmade dune stability and recovery post-tropical storm impact Leigh Provost, USACE ERDC | West Sandusky Bay: Wetland Restoration Challenges – Understanding of Coastal Processes Safinaz El-Solh, W.F. Baird & Associates, Ltd. | The Evolution of Green-Grey Design in Barbados Matthew Armstrong, Baird & Associates | SandSnap: Crowdsourcing a National Beach Grain Size Database Brian McFall, USACE Coastal & Hydraulics Laboratory |
| Adaptive building with nature for a resilient coast George Kaminsky, Washington State Department of Ecology | A Data Assimilation Framework for Real-Time Forecasting of Hurricane Storm Surges (USCRP) Talea Mayo, Emory Univ. | Using Containment, Reinforcement and Vegetation Establishment for Creating Resilient Living Shorelines Rod Tyler, Green Horizons Environmental | Marketing during a Pandemic Nancy MacPhee, Lee County Visitor & Convention Bureau |
| The Protective Value of Nature for Coastal Communities Patty Glick, National Wildlife Federation | Beyond marsh drowning: The many faces of marsh loss (and gain) Giulio Mariotti, Louisiana State Univ. | Framework for Coastal Ecological Adaptation Prioritization Tom Herrington, Monmouth Univ. | ASBPA's Coastal Universities Guide Eve Eisemann, USACE ERDC JALBTCX |
| Break, 4:10-4:20 p.m., E.T. | | | |
| Concurrent Session E, 4:20 -5:40 p.m., E.T. | | | |
| 1E- Beneficial use and Surfzone Placement for Nourishment - Examples from Delaware* | 2E - Lessons Learned from Storms & Extreme Events I | 3E - Lagoon, Wetland, Marsh, and Estuary Restoration and Enhancement I | 4E – Resilience & Adaptation I |
| A National Perspective on Nearshore Placement as a Shoreline Protection Strategy Douglas Krafft, USACE | Geotechnical Site Investigations at the Sandy Beach in Duck, NC, during the DUNEX Pilot Experiment Nina Stark, Virginia Tech | Lake Worth Lagoon Restoration: Partnerships and Beneficial Reuse of Dredge Material at Tarpon Cove Eric Anderson, Palm Beach County Environmental Resources Management | Carbon capture and storage for climate change mitigation along the Texas coast Emily Moskal, Gulf Coast Carbon Center, Bureau of Economic Geology, UT Austin |
| Engineering Design and Permitting of Massey's Ditch Dredging and Nearshore Placement at Indian River Inlet, Delaware Peter Kotulak, Moffatt & Nichol | Measuring and modeling surf zone dynamics during storm events Jim Thomson, Univ. of Washington | Effects of Dam Removal Sediment Releases on Coastal Lagoon Dynamics and Ecosystems Craig Jones, Integral Consulting | Assessing Impacts to Public Health on the Ocracoke Island Community due to Coastal Hazards under Climate Change Robert Walker, Shoreline Conservation Initiative |
| Dredging Massey's Ditch Channel for Beach Nourishment, Sussex County, DE | Assessing automatically delineated coastal dune features by ground-truthing | Balancing Environmental Impacts: Golden Triangle Marsh Creation Dissolved | Long Beach Climate Action & Adaptation Plan and Sea Level Rise Community Engagement |

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| Andrew Timmis, J.F. Brennan Company, Inc. | Eve Eisemann, USACE ERDC JALBTCX | Oxygen Numerical Modeling Morjana Signorin, APTIM | Jennifer Ly, City of Long Beach |
| Assessing Morphodynamics North of Indian River Inlet from Offshore Dispersal of Massey's Ditch Dredged Sand Erika Beddings, Univ. of Delaware | Response and recovery of a welded barrier: Napatree Point Conservation Area following 'Superstorm' Sandy measured using LiDAR and field surveys Bryan Oakley, Eastern Connecticut State Univ. | Beneficial Use of Dredged Material for Restoration of Texas Coastal Wetlands and Marshes Rick Coupe, Anchor QEA | Developing a community- informed adaptation pathway through virtual meetings during the COVID-19 pandemic Stephanie Smallegan, University of South Alabama |

* *Dedicated Session*

Keynote and Plenary Session, Thursday Oct. 15, 12:00-12:50 p.m., E.T.

Moderator: Lee Weishar

- “Best Restored Shore Awards” (10 min)
- “Coastal STEM diversity, persistence, and success” panel (40 min)
(“For our discipline to thrive, we need to look at the human resources in our community of practice and to ignite enthusiasm in new generations. In part, this means making our professions more accessible and representative. A discussion focusing on diversity and inclusion in coastal STEM fields.”)
 - Dr. Tahirih Lackey, USACE ERDC
 - Dr. Maritza Barreto, University of Puerto Rico
 - Dr. Olivia A. Scriven, Partners for Educational Development
 - Dr. Talea Mayo, Emory University
 - Moderator: Dr. Jane Smith, USACE ERDC

Concurrent Sessions: Thursday, Oct. 15, 1:00-4:10 p.m., E.T.

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| Track 1: Coastal Projects | Track 2: Modeling, Mapping, and Extreme Events | Track 3: Sediment, Green/Grey Infrastructure and Estuarine Shorelines | Track 4: Policy, Regulatory and Legal Issues |
| <i>Concurrent Session F, 1:00-2:20 p.m., E.T.</i> | | | |
| 1F- Managing a Changing Coastline Through Meaningful Community Engagement and Collaborative Partnerships* | 2F - Lessons Learned from Storms & Extreme Events II | 3F – Inlet & Channel Management | 4F – Resilience & Adaptation II |
| AdaptLA: A regional framework to address sea level rise and coastal | A Line-scanning, Low-Cost (LLC) LiDAR System for Continuous Beach | Corpus Christi Ship Channel Deepening Project: Waters of the | Integrating Sediment Transport Science into Law and Policy: Insights |

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| hazard planning in an urban coastal community Melodie Grubbs, Univ. of Southern California Sea Grant Program | Morphology Observations during Extreme Events Ryan Mieras, University of North Carolina Wilmington | United States Delineation Report Victoria Bartlett, AECOM | from the Northeastern United States John Duff, UMass Boston |
| Ecological Beach Management: Using Science for Beach Maintenance Karen Martin, Beach Ecology Coalition, Pepperdine University | Quantification of salt marsh damage in the Florida Panhandle from Hurricane Michael: Implications for recovery and resilience Katherine Castagno, Northeastern University/The Nature Conservancy | Fortescue Inlet: a case study supporting the use of offshore deposition basins for inlet stability Matthew Janssen, Stevens Institute of Technology | Stormy Times at Three Southern California Beaches Kim Garvey, Moffatt & Nichol |
| Living Shorelines: Case Studies for Coastal Beach Adaptation in Urban Communities Karina Johnson, The Bay Foundation | Bisected by Water: Black Pot Beach, Kauai Alyssa Agustin, Sea Engineering, Inc. | Assessing morphodynamics and dredged sand placement effectiveness north of Indian River Inlet DE Kyle Rumaker, Univ. of Delaware | Navigating Stormy Times – Choosing the Right Course for Southern California Beaches Russell Boudreau, Moffatt & Nichol |
| Leveraging collaborative partnerships to guide and support adaptation efforts Jennifer Mongolo, County of Los Angeles Department of Beaches and Harbors | Impacts and Recovery from Hurricane Michael: A Survey of Coastal Residents Kiera O'Donnell, Northeastern University | Anthropogenic impacts of an operational flood control structure on inlet morphodynamics Ikram Atmane, Stevens Institute of Technology | Enabling Robust Adaptive Management for Sediment Diversions in Louisiana Natalie Snider, Environmental Defense Fund |
| Break, 2:20-2:50 p.m., E.T. Sponsored by Bureau of Ocean Energy Management | | | |
| Concurrent Session G, 2:50 – 4:10 p.m., E.T. | | | |
| 1G – Coastal Infrastructure Management | 2G - Coastal Hazards Mapping & Analysis I | 3G - Bouncing Back Better: What it takes to be a Best Restored Shore Project* | 4G - The Role of Coastal Resilience in the UN Decade of Ocean Science for Sustainable Development* |
| Relative Impacts of Wind- and Ship-Generated Waves on an Estuarine Island Michael Lerner, University of Delaware | Advances in tidal predictive capability in the CHS and StormSim framework: Validation in the North Atlantic and Caribbean Sea Marissa Torres, USACE ERDC CRREL | Best Restored Shores, an Overview of the 2020 Winners and Panel Discussion Dr. Jennifer Mattei, Stratford Point Living Shoreline, CT Doug Janeic, Gandy's Beach Preserve Adaptive Management Project, NJ Cptn. Alek Modjeski, | Hazard Consequence Threshold Models for Emergency Management Response and Long-Term Resilience Planning Austin Becker, University of Rhode Island |
| Tidal inlet processes and marsh erosion and their potential to threaten a coastal highway | Automatic Coastline Detection with a Matlab® User's Interface Using a New Coastline Extraction Spectral Index (CESI) | | Right Tools for Planners for Coastal Resilience Nicole Faghin, Washington Sea Grant |

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| Liliana Velasquez Montoya, United States Naval Academy | Sandra Viaña-Borja, University of Granada | Cooks Beach, NJ | |
| Municipal Shoreline Rehabilitation in the Great Lakes Peter Truax, WF Baird & Associates | Dune Feature Extraction Toolbox and Application to Coastal Resilience Index Calculation Zhifei Dong, APTIM | Moderated by Shannon Cunniff | The Opportunity of the UN Decade of Ocean Science for Sustainable Development for Coastal Resilience Mark Osler, NOAA National Ocean Service |
| From Planning to Public Works: Coastal Adaptation Implementation in Long Beach Joshua Hickman, City of Long Beach | A Site-Specific Coastal Hazards Analysis for Existing and Future Conditions with Sea-Level Rise: Application to a Coastal Development Project in Santa Monica Bay, California Louis White, Environmental Science Associates | | Virginia's Coastal Master Plan - A State Example of Contributions to the UN Decade of Ocean Science for Sustainable Development Ann Phillips, Special Assistant to the Governor for Coastal Adaptation and Protection for the Commonwealth of Virginia |

* *Dedicated Session*

Keynote and Plenary Session, Friday Oct. 16, 12:00-12:50 p.m., E.T.

Sponsored by Crowder Gulf

Moderator: Lee Weishar

- ASBPA's National Coastal Professional and Project Awards (15 min)
- "Forgotten Stories From America's Eroding Shores" Dr. James Delgado, SEARCH (20 min)
- "ASBPA 20 year Retrospective", Kate Gooderham (15 min)

Concurrent Sessions: Friday, Oct. 16, 1:00-4:10 p.m., E.T.

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| Track 1: Coastal Projects | Track 2: Modeling, Mapping, and Extreme Events | Track 3: Sediment, Green/Grey Infrastructure and Estuarine Shorelines | Track 4: Policy, Regulatory and Legal Issues |
| <i>Concurrent Session H, 1:00-2:20 p.m., E.T.</i> | | | |
| 1H - Coastal Design Concepts & Projects I | 2H – Coastal Hazards Mapping & Analysis II | 3H - Regional Sediment Management/Regional Coastal Studies I | 4H – COVID 19 and Beaches* |
| Sargent Breakwater and Beach Nourishment Project – Preliminary Engineering (30%) Analysis and Design Deidra Dittmar, Atkins | Modeling of Shore Response to Sea-level Rise and Adaptation Measures Robert Battalio, Environmental Science Associates (ESA) | National Shoreline Management Study: Shoreline Management on the Great Lakes Marriah Abellera, USACE | Federal Response to COVID-19 and Economic Impacts to Beaches and Coastal Communities Derek Brockbank, American Shore & Beach Preservation Association |

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| <p>Providing Silent-Water-Sports Access with Respect to a Pristine Shoreline Brandon Hill, AECOM</p> | <p>Deep Learning and UAS Aerial Surveying for Hyperspatial Resolution Coastal Land Cover Mapping Michael Starek, Texas A&M University-Corpus Christi and Conrad Blucher Institute</p> | <p>Advances in Regional Sediment Management on the North-central California Coast Wendy Kordesch, Greater Farallones National Marine Sanctuary</p> | <p>Managing beach operations during the coronavirus pandemic - How the Los Angeles County Department of Beaches and Harbors responded to the challenges of operating beaches in a public health emergency. Gary Jones, County of Los Angeles</p> |
| <p>Mysteries of the Deep: Modified Beach Monitoring of Offshore Bathymetric Anomalies, Dare County, North Carolina, USA Kenneth Willson, Coastal Protection Engineering, LLC</p> | <p>Analysis of UAS Flight Altitude and Ground Control Point Parameters on DEM Accuracy along a Complex, Developed Coastline Taylor Zimmerman, McLaren Engineering Group</p> | <p>A Proposed Coastal Sediment Management Plan for The Texas Restoration Master Plans Juan Moya, Mott MacDonald</p> | <p>Resilience in the Face of COVID-19 for Waikīkī Beach Dolan Eversole, University of Hawaii Sea Grant Program</p> |
| <p>The Sconset Nantucket Saga- Finding Solutions to Coastal Erosion in Massachusetts Glenn Wood, Rubin and Rudman LLP</p> | <p>Examining the Short-Term Recovery of a Barrier Island Beach Following Hurricane Michael Using UAS-SfM and Lidar Kelsi Schwind, Texas A&M University - Corpus Christi</p> | | <p>Using Computer Aided Dispatch Data to Estimate a Coronavirus Cabin Fever Effect Among Beach Goers Jamie Falcon, CCBC</p> |
| Break, 2:20-2:50 p.m., E.T. Sponsored by Integral Consulting | | | |
| Concurrent Session I, 2:50 – 4:10 p.m., E.T. | | | |
| <p>1I - Coastal Design Concepts & Projects II</p> | <p>2I - Coastal Hazards Mapping & Analysis III</p> | <p>3I - Regional Sediment Management/Regional Coastal Studies II</p> | <p>4I – No Session</p> |
| <p>Rabbit Island Restoration Beau Tate, Royal Engineers & Consultants</p> | <p>Developing First Floor Elevation Data for Coastal Flooding Vulnerability Assessments Ashley Gordon, Hampton Roads Planning District Commission</p> | <p>Estuarine Sand Transport and Mining, Seeking Connections Brenda Goeden, San Francisco Bay Conservation and Development Commission</p> | |
| <p>A planning framework for wetland beneficial use of dredge material through geochronology and marsh elevation modeling; Mobile Harbor, AL Kyle Runion, USACE ERDC</p> | <p>Assessment of dune vulnerability to extreme events in New Jersey, US using Storm Erosion Index Laura Lemke, Stevens Institute of Technology</p> | <p>Regional Shoreline Management in Illinois - The Data to Decision Making Pipeline Vidya Balasubramanyam, Illinois Coastal Management Program</p> | |
| <p>Evaluation of Performance and Impacts</p> | <p>On the physical response of coastal foredune</p> | <p>The 3D Nation Elevation Requirements and</p> | |

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| of a Clustered Groin Field at Hunting Island, SC Steven Traynum, Coastal Science & Engineering | plants to wind and wave run-up Rachel Innocenti, Texas A&M University | Benefits Study - Preliminary Results Sue Hoegberg, Dewberry | |
| Road to Resiliency: Restoration of the Dauphin Island Causeway Shoreline Amanda Taylor, Geosyntec Consultants | Improvements in Southeast Florida King Tide Predictions Douglas Mann, APTIM | The BEACON Experience in California: Lessons Learned and Best Practices for Implementing Regional Sediment Management and Climate Adaptation Marc Beyeler, BEACON | |

* *Dedicated Session*

1 week after: October 20-21, 2020

Short Courses:

Water quality -- Oct 20, noon until 4 ET

Coastal Geology – Oct. 21, noon until 4 p.m. ET

Approximately one year after (until 2021 conference)

Oral presentations, exhibits and posters available to view online