



ASBPA 2015 National Coastal Conference

“Broadening Coastal Perspectives”

Conference Program

— Tuesday, Oct. 13 —

8 a.m.-5 p.m. ASBPA Short Course*: “Concepts of Resilience for Coastal Systems” and “Coastal Zone Management and Federal Coastal Regulation.”* Includes lunch. PDH available.

* Separate fee, not included in conference registration

— Wednesday, Oct. 14 —

8 a.m.-noon **ASBPA Board of Directors’ meeting**

Sponsored by CrowderGulf

10 a.m. Registration opens

1:00 – 5:30 p.m. — Plenary Session (LaSalle B & C)

Moderators: Gordon Thomson & Tiffany Roberts Briggs, conference co-chairs

1:00-1:10 p.m. Conference welcome & opening remarks
Gordon Thomson & Tiffany Roberts Briggs

1:10-1:35 p.m. Keynote Speech
U.S. Rep. Garret Graves, Louisiana

1:35 -1:55 p.m. Kyle Graham, Executive Director, Louisiana Coastal Protection & Restoration Authority

1:55 - 2:20 p.m. Major General Donald E. Jackson, Deputy Commanding General for Civil & Emergency Operations, U.S. Army Corps of Engineers

2:20 - 2:40p.m. Abigail Hopper, Director, Bureau of Ocean Energy Management

- 2:40 - 3:00p.m. "ASBPA Science & Technology Committee's Findings on Reducing Coastal Risk" – Thomas Richardson, Jackson State University
- 3:00-3:30 p.m. Networking Break
- 3:30-3:50 p.m. "Scaling up Use of Natural Infrastructure as a Coastal Community Resiliency Tool: Findings of an Experts Workshop" – Shannon Cunniff, Environmental Defense Fund
- 3:50-4:10 p.m. "Beach Nourishment as an Adaptation Strategy for Sea Level Rise: A Florida Perspective" – James Houston, U.S. Army Research and Development Center
- 4:10-4:25 p.m. "Field Trip Preview and New Orleans Perspective" – Mark Kulp, University of New Orleans
- 4:25-4:45 p.m. "Tribute to Dr. Robert Dean" – James Houston, U.S. Army Research and Development Center
- 4:45-5:30 p.m. ASBPA Annual Meeting
- Welcome New Members – Tony Pratt
 - Executive Director Introduction – Derek Brockbank
 - Updated Vision for ASBPA -- Derek Brockbank
 - Science Committee Update – Nicole Elko
 - Policy Committee Update – Tony Pratt and Tom Richardson
 - Shore and Beach Overview – Lesley Ewing and Beth Sciaudone
- 5:30-6 p.m. Coastal Summit Organizational Meeting
- 6:00-7:30 p.m. Opening reception and poster session – LaSalle A and Pre-function Areas
Reception Sponsored by *Great Lakes Dredge & Dock Company*
Poster Session Sponsored by Weeks Marine
- 7:00 p.m. Student & New Professionals Informal Meet Up at Ole Saint

— Thursday, Oct. 15 —

7:30 - 8:00 a.m. Continental breakfast

8:00 - 9:20 a.m. — Concurrent Sessions #1

1A — Beach Nourishment & Performance (1) – LaSalle B

Moderator – Susan Brodeur

“Repetitive Nourishments – Observed Performance vs. Predicted Renourishment Intervals” – Peter Seidle, Applied Technology & Management

“Anna Maria Island Beach Nourishment Project, Manatee County, FL” – Michelle Pfeiffer, CB&I

“Traditional Beach Template Methods vs. Cross Shore Swash Zone Placement at Egmont Key, FL” – Coraggio Maglio, U.S. Army Engineer Research and Development Center (ERDC)

“Physical Monitoring of Various Beach Nourishment Methods on Egmont Key, FL” – Zachary Tyler, University of South Florida

1B — Living Shorelines – LaSalle C

Moderator – Derek Brockbank

“Systems Approach to Geomorphic Engineering (SAGE): Integrating Grey and Green Solutions for Coastal Resiliency” – Pamela Mason, Center for Coastal Resources Management, Virginia Institute of Marine Science

“Why Does the Definition of Resilient Coasts and Living Shorelines Vary Regionally?” – Lee Weishar, Woods Hole Group

“Incorporating Coastal Engineering Principles in the Design, Implementation and Monitoring of Living Shorelines” – Bret Webb, Dept. of Civil Engineering, University of South Alabama

“Creating Climate-Smart Living Shorelines: An Example from Conquest Beach, MD” – Karl Schrass, National Wildlife Federation, Mid-Atlantic Regional Center

1C — Offshore Sand Resources – Pelican

Moderator – Russell Boudreau

“Preliminary Results of the 2015 Reconnaissance Phase of the Bureau of Ocean Energy Management “Geophysical and Geological Data Acquisition: Inventory of Potential Beach Nourishment and Coastal Restoration Sand Sources on the Atlantic Outer Continental Shelf” Project” – Joe Maloney, Bureau of Ocean Energy Management

“Mississippi Coastal Improvements Program – Offshore Sand Search Investigation” – Elizabeth Godsey, U.S. Army Corps of Engineers, Mobile District

“Assessment of Mud-Capped Dredge Pit Evolution Offshore Louisiana” – Kehui Xu, Dept. of Oceanography and Coastal Sciences, Louisiana State University

“Application of Findings from a Study on Sediment Loss During Hydraulic Dredging and Placement” – Jase D. Ousley, U.S. Army Corps of Engineers, Coastal Hydraulics Laboratory

1D — Quantifying Storm Surge – Acadian

Moderator – Ken Willson

“Hurricane Surge Response to Sea Level Rise and Subsidence: A Hypothetical Hurricane Katrina Case Study” – David Leone, GZA GeoEnvironmental Inc.

“Addressing Hurricane Surge Hazard Uncertainty in Coastal Barrier Design” – Bob Jacobsen, Bob Jacobsen PE, LLC

“Effect of Hurricane Forward Speed on Surge Height in the Pontchartrain Estuary” – Sina Amini, University of New Orleans

“Storm Surge Analysis Along the U.S. Gulf Coast” – Hal Needham, Southern Climate Impacts Planning Program (SCIPP)

1E — Identifying Impacts of Diversions – Poydras

Moderator – Ping Wang

“Feasibility and Design for the Increase Atchafalaya Flow to Terrebonne Diversion Project” – Maarten Kluijver, Moffatt & Nichol

“Davis Pond Freshwater Diversion: Impacts of a Lower Mississippi River Diversion on Sediment Accretion within the Adjacent Marsh” – Molly Keogh, Tulane University

“Landform Evolution in the West Bay Mississippi River Diversion: Implications for Deltaic Development and Coastal Restoration” – Alexander Kolker, Dept. of Earth and Environmental Sciences, Tulane University

“Observations of Basin-Wide Dynamics along the Lower Mississippi River via In-Situ and Remotely Sensed Data” – Cyndhia Ramatchandirane, The Water Institute of the Gulf

9:20 - 9:40 a.m. — Networking break

Sponsored by CH2M

9:40 - 11:00 a.m. — Concurrent Sessions #2

2A — Louisiana Restoration Projects – LaSalle B

Moderator – Michael Poff

“A Case Study on the Design and Construction of Shell Island” – Gordon Thomson, CB&I

“Mississippi River Long-Distance Sediment Pipeline (BA-43EB)/Bayou Dupont Marsh and Ridge Creation (BA-48) Projects” – Chris Williams, Moffatt & Nichol

“The Lake Hermitage Marsh Creation Project: A Lessons-Learned Perspective on the Management, Design, and Construction of a Large-Scale Marsh Creation Project” – Rudy Simoneaux, Coastal Protection and Restoration Authority

“Grand Liard Marsh and Ridge Restoration (BA-68) Project” – Tye Fitzgerald, Louisiana Coastal Protection and Restoration Authority

2B — Assessing Resiliency – LaSalle C

Moderator – Tom Richardson

“A Forensic Analysis of the Performance of Ecologically Enhanced Features along the Hudson River and the Bronx, NY” – Jon Miller, Stevens Institute of Technology

“Collaborative Approach to Developing Standardized Performance Metrics for Natural and Nature-Based Infrastructure” – Emily Vuxton, Institute for Water Resources, U.S. Army Corps of Engineers

“Climate Change Vulnerability Assessments in Buzzards Bay, MA” – Lisa McStay, RPS ASA

“Evaluation of Methodology to Assess Coastal System Resilience, Mobile Bay, AL” – Julie Rosati, Coastal & Hydraulics Laboratory, Engineer Research & Development Center, U.S. Army Corps of Engineers

2C — Coastal Modeling – Pelican

Moderator – Linda Lillycrop

“Numerical Simulation of Cold Front-Induced Transport in Wax Lake Delta, LA” – Qian Zhang, Coastal Studies Institute, Louisiana State University

“Modeling Interactions Between Back Barrier Marshes, Tidal Inlets, Ebb-Deltas, and Adjacent Barrier Beaches Exposed to Rising Sea Levels” – Kevin Hanegan, Dept. of Earth and Environmental Sciences, University of New Orleans

“Application of EOF Analysis of the WIS Wave Dataset along the U.S. East Coast to Forecast Coastal Hazards” – Jon Miller, Davidson Laboratory, Stevens Institute of Technology

“Calculated and Mapped Depths of Closure along U.S. Coastlines Using WIS Hindcast Data” – Katherine Brutsché, U.S. Army Engineer Research and Development Center

2D — Perspectives on Comprehensive Restoration in the Gulf of Mexico – Acadian

Moderator – Amanda Fuller

Panelists:

- David Muth, Director of National Wildlife Federation’s Gulf of Mexico Restoration Program
- Debbie DeVore, U.S. Fish and Wildlife Service
- Maury Chatellier, Louisiana Coastal Protection Restoration Authority
- Cameron Perry, HDR Engineering and ASBPA board member

2E — Coastal Focused Web Applications – Poydras

Moderator – Gary Jones

“Preparing for Change: Building Resilience Communities Using Interactive Tools” – Nicole Love, The Nature Conservancy, Louisiana Chapter

“A Beach Management Clearinghouse: Development of the Beach and Coastal Management Portal” – David Baca, Texas A&M University at Galveston

“Surging Seas: National Coastal Flood and Sea Level Risk Web Tool & Analysis” – Dan Rizza, Climate Central

“Promoting Living Shorelines through Collaborative Partnerships: The New Jersey Restoration Explorer Tool” – Amy Williams, Stevens Institute of Technology, Davidson Laboratory

11:00 - 12:20 p.m. — Concurrent Sessions #3

3A — Coastal Structures – LaSalle B

Moderator – Kevin Craig

“Progress in Rethinking the Role of Structures in Shore Protection” – Ken Humiston, Humiston & Moore Engineers

“Coastal Structure Trends in Florida” – Thomas Pierro, CB&I

“A New Look at Coastal Structures in Galveston County, TX” – Mike Salisbury, Atkins

“Advancements in Design of Resilient Coastal and Hydraulic Structures Subjected to Hurricanes and Extreme Storm Events” – Malay Hajra, University of New Orleans

3B — Risk Mapping – LaSalle C

Moderator – Tom Herrington

“Coastal Resiliency Planning: Protecting Critical Infrastructure along the Texas Coast” – Melany Larenas, CB&I

“A Multi-Hazard Evaluation of Vulnerability using GIS along Cape Hatteras National Seashore” – Michael Flynn, East Carolina University

“Risk Assessment for a USAF Installation on the North Slope of Alaska to Coastal Erosion” – Ken Duffy, BEM Systems

“Sharing Valuable Experience on Letter of Map Revision (LOMR)” – Bin Wang, GZA GeoEnvironmental, Inc

3C — Marsh Creation – Pelican

Moderator –Lesley Ewing

“Ducking Sea Level Rise: Part 2” – Daniel Proctor, Stantec

“Building an Urban Coastal Marsh at Bayou St John, New Orleans, LA” – Andy Baker, Lake Pontchartrain Basin Foundation

“Successful Swamp Restoration in the Pontchartrain Basin” – Eva Hillmann, Lake Pontchartrain Basin Foundation

“Bayou Caddy Ecosystem Restoration, Hancock County, MS: Living Shoreline Technologies and Lessons Learned using Geotubes” – Richard Allen, U.S. Army Corps of Engineers, Mobile District

3D — Cross-shore Modeling – Acadian

Moderator – Julie Rosati

“Application of an Equilibrium Shoreline Model to the New Jersey Coast” – Christian LaPann-Johannessen, Stevens Institute of Technology, Davidson Laboratory

“Storm Scenario Impacts on Barrier Island Systems” – Rangley Mickey, Cherokee Nation Technology Solutions, contracted to U.S. Geological Survey

“Forecasting Beach Recovery Using Bayesian Networks” – Kathleen Wilson, St. Petersburg Coastal and Marine Science Center

“Assessment of Beach and Surf Zone Modifications due to Beach Nourishment Practices in Delaware Coast” – Shamim Murshid, Center for Applied Coastal Research, University of Delaware

3E — Inlet Processes – Poydras

Moderator – Tim Kana

“Water Transport under Various Weather Conditions through Multiple Inlets of Barataria Bay, LA” – Chunyan Li, Coastal Studies Institute, Louisiana State University

“Inlet Management Study of the John’s Pass – Blind Pass Dual Inlet System, Pinellas County, FL” – Mark Horwitz, Dept. of Geology, University of South Florida

“Capt. Sam's Inlet” – Tim Kana, Coastal Science & Engineering

“Cyclic Beach Evolution along Mullet Key at the Mouth of Tampa Bay, West-Central Florida” – Ping Wang, School of Geosciences, University of South Florida

12:20a.m - 2:20 p.m. -- Awards luncheon -- LaSalle A

Lunch • Celebrating Dr. Robert Dean’s Career in Coastal Engineering and ASBPA Awards

Luncheon Sponsored by the Walton Family Foundation

Awards Sponsored by Atkins

2:20 - 3:40 p.m. — Concurrent Sessions #4

4A — Shoreline Protection – LaSalle B

Moderator – Doug Gaffney

“Out of Trouble in Paradise: Completion of Shoreline Protection for Critical Infrastructure in Maui” – Russell Boudreau, Moffatt & Nichol

“From Bridge to Landbridge: Orleans Landbridge Shoreline Protection Project” – Jerry Carroll, Louisiana Coastal Protection and Restoration Authority

“Defending the Footprint of Freedom: Shoreline Protection on Diego Garcia” – Aaron Holloway, Moffatt & Nichol

“Downsizing a Living Shoreline; Retail-scale Options for Private Properties on Exposed, Rapidly-Eroding Coasts” – David McGehee

**4B — Regional Sediment Management Perspectives toward a National
Implementation Strategy with Local Examples – LaSalle C**

Moderator – Derek Brockbank

Panelists: Richard A. Davis, Harte Research Institute, Texas A&M University
Nicole Elko, Elko Coastal Consulting
Jacqueline Keiser, USACE, Jacksonville District
Linda Lillycrop, USACE, Coastal & Hydraulics Laboratory

4C — Coastal Mapping – Pelican

Moderator – Phillip Roehrs

“Seamless Topo- Bathymetric Mapping of the Littoral Zone with UAS-based SfM Photogrammetry” – Michael Starek, School of Engineering and Computing Sciences, Conrad Blucher Institute for Surveying and Science, Texas A&M University-Corpus Christi

“Remote Mapping and Analysis of Privately Owned Coastal Structures along the Massachusetts Shoreline” – Lisa McStay

“Benthic Habitat Mapping and Landscape Modeling to Inform USACE Planning and Operations” – Molly Reif, U.S. Army Engineer Research and Development Center, Environmental Laboratory

4D — Quantifying Cross-shore Response – Acadian

Moderator – Amy Williams

“Evaluating Sediment Mobility for Nearshore Placement” – Brian McFall, U.S. Army Engineer Research and Development Center

“Beach Morphology and Sediment Grain Distribution Response Following Beach Nourishment” – Dimitrios Belivanis, University of Delaware, College of Earth Ocean and Environment

“Post-Storm Beach Recovery: A Measurable or Mythological Phenomenon” – Rebecca Francese, Waterway Surveys & Engineering, Ltd.

“Comparison of the Damage Mechanisms to Oceanfront Structures Protected by a Beach and Dune System With vs. Without a Rock Seawall during Hurricane Sandy” – Thomas Herrington, Stevens Institute of Technology, Davidson Laboratory

4E — Financing of Coastal Projects – Poydras

Moderator – Brad Pickel

Facing the Ever-Changing Coastal World: A Call for a Regional Perspective and Robust Financing” – Peter Ravella, PAR Consulting, LLC

“The Missing Link in Shoreline Erosion Response: Regional Planning and Financial Capacity” – Steve Underwood, Applied Coastal Research and Engineering

“How to Participate in the NFIP’s CRS Program When Your Community Doesn’t Have the Time or Money” – Greg Berman, Woods Hole Sea Grant & Cape Cod Cooperative Extension

“Planning for the Sustainability of Wetlands in a Changing Climate” – Samuel Bell, GZA GeoEnvironmental, Inc.

3:40 - 4:00 p.m. — Networking break

4:00 - 5:20 p.m. — Concurrent sessions #5

5A — Natural Resource Damage Assessment Projects – LaSalle B

Moderator – Cameron Perry

“Restoration after April 2010 Deepwater Horizon Oil Spill in the Gulf of Mexico” – Brian Spears, DWH NRDAR Field Office

“An Overview of DWH NRDA Early Restoration Program Projects in Coastal Alabama” – Carl Ferraro, Alabama Department of Conservation and Natural Resources , State Lands Division, Coastal Stewardship Office

“The Convoluted Path to Restoration of Whiskey Island, a.k.a. the NRDA Caillou Lake Headlands Beach and Dune Restoration Project (TE-100)” – Michael Poff, Coastal Engineering Consultants, Inc.

5B — Quantifying & Tracking Sediment Movement – LaSalle C

Moderator – Katie Brutsche

“Norte-Induced Nearshore Dynamics in Sisal, Yucatán, México” – Tiffany Roberts Briggs, Florida Atlantic University

“Hydrodynamic and Sedimentary Response to Tropical Storm Bill in the Gulf of Mexico and Christmas Bay” – Kevin Frost, Texas A&M University Galveston

“History, Status and Plans for the U.S. IOOS Quality Assurance of Real-Time Oceanographic Data Program” – Mark Bushnell, Coastal Obs Tech Services LLC

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“Critical Bed-Shear-Stress for Erosion of Fine Grained Sediments Used in Coastal Restoration Projects” – Laith Alshamaileh, University of New Orleans

5C — Use of Oysters for Coastal Protection – Pelican

Moderator – Ken Humiston

“Coastal Engineering with Oyster Reefs: Case Studies on the Gulf Coast” – Tyler Ortego, ORA Estuaries/Wayfarer Environmental Technologies

“An Evaluation of Costs and Benefits of Innovative Alternatives for Recovering Buried Oyster Reefs” – David Buzan, Freese and Nichols, Inc.

“Gandy's Beach Hybrid Breakwater Project: A Catalyst for Living Shoreline Protection and Ecological Uplift” – Azure Sleicher, COWI Marine North America

“The Wave Suppression and Sediment Collection (WSSC) System (Wave Robber™)” – Nicholas McCoy, University of Louisiana at Lafayette

5D —“ASBPA Chapter Presidents open forum: Observations, Issues, and Recommendations” – Acadian

Moderators – Maura Boswell and Beth Sciaudone

ASBPA Shore & Beach Survey Results, Discussion – Beth Sciaudone, North Carolina State University; Managing Editor, “Shore & Beach”

New Directions for ASBPA Shore & Beach – Lesley Ewing, California Coastal Commission; Editor, “Shore & Beach”

What's Next for ASPBA State, Student and Regional Chapters, Part I – ASBPA Chapter Presidents

What's Next for ASPBA State, Student and Regional Chapters, Part II – ASBPA Chapter Presidents

5E — Economic Analysis for Decision Making – Poydras

Moderator – Mark Osler

“Probabilistic Economic Performance of Regional Sediment Management Practices” – Michael Krecic, INTERA Incorporated

“Valuing Preferences for Living Shorelines Compared to Hard-Engineered Structures in Jamaica Bay, NY, after Superstorm Sandy” – Lou Nadeau, Eastern Research Group, Inc.

“Non-Rock Alternative to Shoreline Protection Demonstration Project” – Jamie Bartel, CDM Smith

5:30 - 8:30 p.m. — Scavenger Hunt – Meet in lobby (sign up at the registration desk)

— Friday, Oct. 16 —

8:00 - 8:30 a.m. Continental breakfast

8:30 - 9:50 a.m. — Concurrent sessions #6

6A — Beach Nourishment & Performance 2 – LaSalle B

Moderator – Jeffrey Tabar

“A Small Project with Really Big Impacts” – Kelly de Schuan, Galveston Park Board of Trustees

“New Orleans’ One-and-Only Pontchartrain Beach” – John Lopez, Lake Pontchartrain Basin Foundation

“Evaluation of Maintenance Material Placement Priority Alternatives for Bird Island Preservation at Sundown/Chester Island, Matagorda Bay, TX” – Cris Weber, Freese and Nichols, Inc.

“Green Infrastructure for Coastal Resilience: Barges Beach, Cuttyhunk, Town of Gosnold” – Tara Marden, Woods Hole Group

**6B — Dedicated Session – Changing Course Competition:
Navigating the Future of the Lower Mississippi Delta – LaSalle C**

Moderator -- Clint Willson

Panelists: Clint Willson, Louisiana State University

Rob Nairn, Baird & Associates

Jeff Shelden, Moffatt & Nichol

John Hoal, Studio Misi-Ziibi

6C — Quantifying the Importance of Dune Vegetation – Pelican

Moderator – Juan Moya

“Building and Managing a Man Made Dune Ecosystem: A 35-Year Case Study” – Robert Barron, Coastal Management and Consulting

“Assessment of South Padre Island Dune Restoration” – Shelby Bessette, University of Texas, Rio Grande Valley

“Coastal Dune Sustainability: Understanding Dune Morphology, Stabilization, and Erosion in the Face of Superstorm Sandy” – Bianca Reo, Department of Biology, University of Pennsylvania

“South Padre Island Efforts toward Balancing Natural Functioning Landforms and Tourism” – Reuben Trevino, South Padre Island

6D — Biological Studies – Acadian

Moderator – Whitney Thompson

“Impact of Ocean Acidification on Florida’s Large Benthic Foraminifera” – Paul Knorr, Bureau of Ocean Energy Management, Marine Minerals Branch

“Utilization of Acoustic Telemetry to Monitor Fish Response to Dredging in a Shoal Habitat” – Jennifer Culbertson, U.S. Bureau of Ocean Energy Management

“Bi-Weekly Estuary Monitoring using Hydrocoast Maps in the Pontchartrain Basin in Southeast Louisiana” – Theryn Henkel, Lake Pontchartrain Basin Foundation

“Bio-engineered Oyster Reef Living Shoreline Demonstration Project” – Joe Cancienne

6E — Public Engagement – Poydras

Moderator – Maura Boswell

“The Value of Communications to Science and Policy” – Kate Gooderham, Gooderham & Associates

“The Balance between Creativity and Feasibility in Design Competitions: The Role of Coastal Engineers” – Lauren Klonsky, CDM Smith

“Water Quality Improvement and Revitalization on Pontchartrain Beach, New Orleans” – Andrea Bourgeois-Calvin, Lake Pontchartrain Basin Foundation

“Partnership for Ecologically Sustainable Coastal Areas (PESCA): A Public-Private Approach to Coastal Protection and Restoration” – Jake Kheel, Grupo Puntacana

9:50 - 10:10 a.m. — Networking Break

10:10 - 11:30 a.m. — Concurrent sessions #7

7A — Quantifying Resilience – LaSalle B

Moderator – Derek Brockbank

“The Coastal Community Hazard Protection Resilience Index (CCHPR Index): Assessing the Roles of Shore Protection in a Resilient Coastal Community” – Lesley Ewing, California Coastal Commission

“Establishing Damage Threshold Criteria to Evaluate the Protective Benefits of Dune Systems” – Matthew Janssen, Davidson Laboratory, Stevens Institute of Technology

“Physical Vulnerability Index Approach for the Chesapeake Bay Region” – Alexander Renaud, Virginia Institute of Marine Science at the College of William and Mary

“North Carolina Sea Level Rise Assessment Update: Process and Product” – Elizabeth Sciaudone, North Carolina State University

7B — Project Planning – LaSalle C

Moderator – Bill Precht

“Addressing Environmental Uncertainties in Restoration Planning: A Case Study from Louisiana’s Coastal Zone” – Austin Feldbaum, Louisiana Coastal Protection and Restoration Authority

“U.S. Army Corps of Engineers Galveston District Regional Sediment Management Program Overview” – Tricia Campbell, U. S. Army Corps of Engineers, Galveston District

“Developing a Sand Management Plan for Galveston Island” – Ashley Frey, Engineer Research and Development Center, U.S. Army Corps of Engineers

“Coastal Storm Risk Management Projects on the Texas Coast” – Sharon Tirpak, U.S. Army Corps of Engineers, Galveston District

7C — Breach Management & Sediment Quality – Pelican

Moderator – Michael Walther

“Post-Hurricane Sandy Storm Damage Assessment and Breach Fill Coastal Engineering Analysis for Prime Hook National Wildlife Refuge, Milton, DE” – Jeffrey Tabar, Louis Berger

“Breach Management Planning: A Coastal Innovative Partnership Program” – Greg Grandy, Coastal Engineering Consultants, Inc.

“Sediment Management Strategy for Restoration of the Cedar and Ortega Rivers” – Chandy John, EA Engineering, Science, and Technology, Inc., PBC

“Mississippi Coastal Improvements Program: Dauphin Island Pilot Study” – Elizabeth Godsey, U.S. Army Corps of Engineers, Mobile District

7D — Coastal Geomorphology – Acadian

Moderator – Brian Caufield

“Texas Upper Coast Geomorphological Resilience: Morphodynamic Concepts that Apply to Coastal Protection and Restoration Initiatives” – Juan Moya, Coastal Planning and Restoration Group, Freese and Nichols, Inc.

“Understanding the Long-Term, Morphologic Resiliency and Migration Transformation of Barrier Islands with Application to the Management of Fire Island, NY” – Paul Pinet, Department of Geology, Colgate University

“The Winding Road to Nueces Delta Erosion Protection” – Rhonda Gregg, Atkins

“A Low-Cost Method to Assess Wave Attenuation” – Douglas Gaffney, Tensar International Corp.

7E — Marsh Sediments – Poydras

Moderator –Lauren Klonsky

“Monitoring and Design of Louisiana Barrier Island Elevations” – Whitney Thompson, CB&I

“Ecogeomorphology: Vegetation and Sediment in a Delta-Splay Mouth Bar” – Alex Ameen, Tulane University, Dept. of Ecology & Evolutionary Biology

“The True Cost of Wetland Loss in Louisiana: Toward the Tipping Point” – James Luke Boutwell, Louisiana State University

“Engineering Characterization of Fine-Grained Dredged Sediments Used in Marshland Restoration and Enhancement Projects” – Lars Erickson, University of New Orleans

11:30 a.m. — Adjourn

Noon - 5 p.m.

Post-conference field trip*:

“Geology and Flood Risk of New Orleans”*

Includes box lunch.

* Separate fee, not included in conference registration
Program as of Sept. 1, 2015. -- Subject to change

Registration fees

	ASBPA member	Non-ASBPA member*	Student member	Student non-member*
Until midnight Sept. 11	\$375	\$475	\$75	\$100
After Sept. 11	\$425	\$525	\$75	\$100
At the door (begins Oct. 7)	\$475	\$575	\$75	\$100
Full-day short course	\$175	\$175	No charge	No charge
Half-day field trip	\$75	\$75	\$35	\$35

Partial-event registrations available – check online registration for details.

Sponsorships are available...full details at www.asbpa.org

~~Exhibit spaces are available \$2,200 (including a conference registration)~~
~~— or \$1,900 (with no access to sessions or meals).~~

General conference sponsor ships are \$890 and include one conference registration.

Deadline for registration cancellation is Sept. 18 to receive a full refund (minus a \$50 processing fee).

<https://www.regonline.com/Register/Checkin.aspx?EventID=1705637>

Send checks or government purchase orders to ASBPA, 5460 Beaujolais Lane, Fort Myers, FL 33919-2704. To be officially registered, payments must be received by Oct. 7, 2015.

* Registration fee includes 2016 ASBPA membership.

Hotel:

New Orleans InterContinental Hotel

444 St. Charles Ave., New Orleans

1-504-525-5566 • <http://www.icneworleans.com/>

Standard hotel room: \$199/day single or double. **The deadline for hotel rooms is Sept. 21.** Mention ASBPA when you make your reservation.

Reservation website:

https://resweb.passkey.com/Resweb.do?mode=welcome_ei_new&eventID=13858696

Airport and airport transportation:

New Orleans is served by Louis Armstrong New Orleans International Airport and a wide range of airlines. For additional information, go to www.flymsy.com. Ground transportation options include taxi service, shuttle service, limousine service and public transportation is available.

In conjunction with Airport Shuttle, ASBPA is offering a link on its conference page at www.asbpa.org that allows you to save \$3 on a round-trip shuttle reservation (bringing the cost to you to \$35). One-way shuttles are not discounted, so the regular price will be \$20 each way.

There are two conditions to secure this discount:

- Bookings must be made at least 24 hours prior to your flight's arrival time.
- Bookings must be made online... but you can change existing reservations made online by calling 866-596-2699.

Airport Shuttle offers five pickup locations at the airport, is proud to be a green and accessible friendly transportation provider. So check out the link on the ASBAP website, and book your ride today!

Trains

Amtrak serves New Orleans via New Orleans Union Passenger Terminal, 1001 Loyola Avenue, New Orleans, LA. Go to www.amtrak.com for further information.

**FIND OUT MORE: Send an email to managing@asbpa.org
or call (239) 489-2616 for information.**