2020 ASBPA Annual Meeting

WILL BEGIN MOMENTARILY...

HELD ONLINE
OCTOBER 7, 2020

Derek Brockbank, Executive Director
Tony Pratt, President
Gary Jones, Secretary
Agenda:

1. President’s Address
2. Election of Board members (*poll*)
3. What is ASBPA working on (*presentation*)
4. Staffing transition
5. Awards
6. Upcoming events:
   1. 2020 National Coastal Conference
   2. Short Courses
   3. 2021 National Coastal Summit
7. Wrap-up
8. Question and answer period (after 5pm Eastern)
Message from the President

Tony Pratt, President
The Nominating Committee Slate of Members for Election to ASBPA’s Board of Directors

- Russ Boudreau
- Jon Miller
- Joan Pope
- Tom Richardson
- Phill Roehrs
- Julie Rosati
- Pete Seidle
- Reuben Trevino

- Maritza Barreto
- Susan Brodeur
- Eddy Carter
- Cheryl Hapke
- Margarita Kruyff
- Nancy MacPhee

(New members)
Conducting the Election

• Directors are elected by a majority vote.
• Term of office is three years.
• One third open for election each year.
• Votes will be tallied from the proxies and ballots cast.
What is ASBPA doing?

Science & Technology, Government Affairs, Education & Outreach

Nicole Elko, Science Director
Derek Brockbank, Executive Director

American Shore & Beach Preservation Association
Advocating for healthy coastlines
Mission Statement:

ASBPA is dedicated to preserving, protecting and enhancing our coasts by merging science and public policy.
Vision: Advocating for healthy coastlines
Areas of Focus:

- U.S. Coastal Research Program
- January 2021 workshop series
- Nation’s Top Coastal Management Challenges

HUMAN & ECOSYSTEM HEALTH WORKSHOPS

The purpose of the virtual workshop series is to identify key management challenges and high priority scientific gaps that can be addressed by coastal science research. Registration link coming soon!

https://uscoastalresearch.org/upcoming-workshop
What’s a Stakeholder?
Survey: Coastal Management Challenges

Categorize your Affiliation

- Industry (consulting, engineering, dredging): 34%
- Local Community (County, Town, Home Owners’ Assoc.): 22%
- Academic: 16%
- State Agency: 13%
- Federal Agency: 6%
- Concerned citizen: 4%
- Non-Gov't Organization (NGO): 4%

134 respondents
Prioritized Coastal Management Challenges

- Deteriorating ecosystems leading to reduced (environmental, recreational, economic, storm buffer) functionality,
- Increasing storminess due to climate change (i.e., more frequent and intense impacts),
- Coastal Flooding, both
  - Sea level rise and associated flooding (e.g., nuisance flooding, King tides), and
  - Combined effects of rainfall and surge on urban flooding (i.e., episodic, short-term),
- Chronic beach erosion (i.e., high/increasing long-term erosion rates), and
- Coastal water quality, including Harmful Algal Blooms (e.g., red tide, sargassum).
Harmful Algal Blooms (e.g., red tide, sargassum)

Coastal water quality

Combined effects of rainfall and surge on urban flooding

Chronic beach erosion (i.e., high/increasing long-term erosion rates)

Sea level rise and associated flooding (e.g., nuisance flooding, King tides)

Increasing storminess due to climate change (i.e., more frequent and intense impacts)

Deteriorating ecosystems leading to reduced (environmental, recreational, economic, storm buffer) functionality

Top Coastal Management Challenges

- Academic
- Concerned citizen
- Federal Agency
- Industry (consulting, engineering, dredging)
- Local Community (County, Town, Home Owners' Assoc.)
- Non-Govn't Organization (NGO)
- State Agency
Government Affairs
Our areas of Focus:

1. Funding
2. Expediting Project Delivery
3. Regional Planning
4. Regional Sediment Management

2020 Vision for our Coast: Infrastructure, restoration and research funding

In an era of unprecedented coastal hazards stemming from a changing climate and developed coasts, the federal government is woefully underfunding coastal resilience. A clear vision for our coast includes funding new infrastructure, restoration of ecological systems, opportunities to move vulnerable infrastructure and applied research. ASBPA 2020 vision includes:

Congress should:
- Invest in coastal resilience to protect communities.
  - Investing in infrastructure is more cost effective than paying for rebuilding.
  - Resilience funding should be directed toward natural infrastructure (including beaches, dunes and wetlands) and rebuilding the most vulnerable infrastructure in less risky areas. This will also increase communities’ ecology, recreation opportunities and economy.
- Any major infrastructure legislation should explicitly allow funding to be used for coastal infrastructure (such as beaches, dunes and wetlands).
- Provide adequate appropriations for key coastal programs.
- There are many important federal coastal programs. In particular, Congress should appropriate:
  - $75 million for USACE Shore Protection.
  - $30 million for USACE Regional Sediment Management (RSM) and Beneficial Use of Dredged Material (BUDM).
  - $46 million for USGS Coastal and Marine Geology Program (CMGP).
  - $30 million for NOAA TITLE IX Coastal Resilience Grants.
  - $87 million for NOAA Coastal Management Grants.
  - $5.7 million for BORIM Marine Minerals Program (MMIP).
- Provide long-term coastal funding from coastal and offshore development.
  - The need for coastal restoration and protection will continue to grow as sea levels rise and development in the coastal zone increases. Regular and dedicated funding for coastal protection should be tied to new development, in particular any industrial development.
- Increase existing sources of dell-
Funding to Help Coastal Communities impacted by COVID
Communications, Outreach & Education
Communications:

Use #ASBPA2020
Awards:
Coastal Universities Guide:

https://asbpa.org/get-involved/coastal-universities-guide/
ASBPA Staff:

Nicole Elko, Derek Brockbank, Beth Sciaudone, Kate Gooderham, Ken Gooderham, Annie Mercer
Our managing director:

Farewell to

Kate Gooderham
Our managing director:
Welcome to
Sea Haven Consulting
Brad & Leslie Pickel
Annual Meeting Awards

Thanks to our Awards sponsor:
Rising Star Award

Eve Eisemann

- Passionate co-chair of the Students and New Professionals Committee
- Invaluable in her efforts to petition for the SNP Committee to become a chapter
- Critical to the design and implementation of the Coastal Universities Guide
Unsung Hero Award
Beth Sciaudone

- Indispensable Managing Editor for *Shore & Beach*
- Serves as the interface with all of the authors (no small feat!)
- Hard-working behind the scenes webmaster for ASBPA

Unsung Hero Award
Member of the Year Award

Shannon Cunniff

• Instrumental in the creation of the *Best Restored Shore Award*

• Active and enthusiastic Board Member

• Tireless in her pursuits to advocate for healthy and resilient beaches
Student Awards

Thanks to our Student Scholarship sponsor:
Student Educational Award

Johnathan Woodruff

• PhD Student at NC State
• Catch his talk “Improving Predictions of Coastal Flooding via Sub-Mesh Corrections” in session 2A
• Fun fact: His parents spelled his name wrong on purpose!
Nicholas Kraus Coastal Scholar Award

Jaclynn Turnbaugh

- Master’s Student at Texas A&M
- New Science and Technology Committee Intern
- Enjoys traveling and has been to 7 different countries!
2020 National Coastal Conference

Presented Live online: October 13-16

Available to view for 12 months
2020 Conference: *Plenary*

- Coastal Resilience from Industry Perspective
  - Tony Bouchard, CDM Smith

- Coronavirus & Beach Management
  - Los Angeles, Galveston, Miami Beach, & Jersey Shore

- Coastal STEM Diversity, Persistence & Success
  - Women of Color in Coastal STEM

- Forgotten Stories from America’s Eroding Shores
  - James Delgado, SEARCH, Inc

- Rep. Peter DeFazio, Sen. Marco Rubio

- *And more!*
2020 Conference: *Technical Sessions*

- 35 Sessions with 130+ presentations
- 40 Posters
- 30 Exhibitors
- Topics are wide ranging:
  - Coastal Modeling
  - Natural Infrastructure
  - Sea Level Rise
  - Wetland Restoration
  - Coastal Resilience

*All available for up to 12 months after the Conference!*
STILL TIME TO REGISTER for Short Courses as part of your conference registration - CONTACT managing@asbpa.org

LIVE VIRTUAL SHORT COURSE
Water Quality
OCT. 20
12 p.m. - 4 p.m. ET

LIVE VIRTUAL SHORT COURSE
Coastal Geology
OCT. 21
12 p.m. - 4 p.m. ET

Certified Coastal Practitioner™ (CCP) Credentialing program
Developed by the Coastal Zone Foundation (CZF)
In cooperation with the American Shore & Beach Preservation Association (ASBPA)
Named Certified Coastal Practitioners

- Summer 2020

Certified Coastal Practitioner™ (CCP) Credentialing program

Developed by the Coastal Zone Foundation (CZF)
In cooperation with the American Shore & Beach Preservation Association (ASBPA)
“Wading into New Waters”

March 23-25, 2021

Zoom – Virtual Conferencing
Why Should You Attend?

• Opportunity to connect and engage with Coastal Professionals and Policy Makers **without** the added expense of travel

• Stay up to date on latest legislation and scientific research related to coastal preservation

• Provide a much-needed voice for Coastal Environments and Communities across the country
Online Registration:

Opening in December at:
http://asbpa.org/conferences

Sponsorships are available!
full details coming soon at www.asbpa.org

Interested in Volunteering?
Opportunities for involvement include:

• Sponsorship Coordination
• Summit Programming
• Agency Meeting Coordination
• General Communications and Promotion
Board Election Results...
Coastal Summit
Online:
March 23-25, 2021

National Coastal Conference
New Orleans, LA
Sept. 28-Oct. 1, 2021
“See” you at the Conference!