

Dredging 2015

Moving and Managing Sediments

Continuing the tradition of excellence, PIANC USA and the Coasts, Oceans, Ports and Rivers Institute of ASCE are proud to offer the next installment of the successful conference series on dredging and dredged material placement. The Dredging 2015 conference is a four-day technical specialty conference which will bring together professionals and practitioners from all parts of the world to discuss a broad spectrum of topics related to dredging. The theme for Dredging 2015, Moving and Managing Sediments, will include presentations on all types of dredging projects from navigation channel deepening and maintenance to environmental restoration to the development of new ports and marinas.

Participants and presenters are sought to share their experiences, practices, and innovations. We invite you to submit an abstract and join us in Savannah, Georgia, USA, to experience the history, charm, and southern hospitality of this beloved coastal city.

The 2015 Dredging Conference will include:

- Technical Short Courses
- Plenary Sessions
- Concurrent Technical Session Tracks
- Industry Exhibition
- Technical Tours

A number of networking events will be offered to maximize your opportunities for a lively exchange of new ideas. You can look forward to reconnecting with old friends and meeting new colleagues at the conference events.

Key Dates

Abstracts Due: January 15, 2015

Author Notification: March 2015

Presentations Due: September 12, 2015

Conference: October 19-22, 2015

Promote Your Organization's Products & Services

Sign up today to get the best booth locations!

Organizations that provide services or goods related to any aspects of dredging and dredging material disposal are cordially invited to join us at Dredging 2015. This conference provides an excellent opportunity to maintain industry contacts, cultivate new customers, and increase recruiting potential. The professional interaction and exchange of ideas remains a hallmark of the Dredging conference series. **Don't miss out!**

For More Information

For more information about the conference, please visit our website at www.pianc.us or contact us at pianc@usace.army.mil or 703-428-9090.



PIANC USA was organized in 1902 with the U.S. Army Corps of Engineers serving as the Secretariat located at the Institute for Water Resources in Alexandria, VA. Its goal is to advance the sustainable development of shallow and deep-draft navigation issues including dredging and dredged material disposal, navigation and port infrastructure, recreational navigation and related environmental matters.



Created in 2000, the Coasts, Oceans, Ports, and Rivers Institute (COPRI) is a semi-autonomous institute of the American Society of Civil Engineers (ASCE), the country's oldest national engineering society.

Call for Abstracts



**PIANC USA
COPRI ASCE**

2015
Dredging



Moving and Managing Sediments

Savannah, Georgia, U.S.A.
October 19-22, 2015
Hyatt Regency

Abstract Deadline: January 15, 2015

www.pianc.us

<http://pianc.sites.usa.gov>



Conference Topics

Overarching Conference Theme:
Moving and Managing Sediments

- Confined disposal facilities—past, present, and future
- The role of formal education in dredging engineering
- Climate change impacts on navigation dredging
- Navigation changes and their influence on dredging needs
- Navigation dredging and Superfund projects: Can we all get along?
- Regional sediment processing facilities
- Special Session: Savannah Harbor
- Dredging case studies outside North America
- New port and channel dredging in developing countries
- Monitoring for quality of life parameters
- Dredging in the mining industry
- Deep-water dredging
- Dredging project execution from the contractor's perspective
- Dredging to engineer with nature
- Combining dredging and restoration
- Dredging's contribution to coastal resilience
- Sustainable sediment management: How does dredging fit in?
- Building with nature: Sustainability in hydraulic infrastructure design
- Innovations in dredging equipment
- Dredging and oil spill recovery
- Remediation dredging case studies
- Public interactions on dredging projects
- Permitting your dredging project: Can it be done within your lifetime?
- Environmental effects of dredging: Latest research and field experience
- Current dredging research and development efforts
- Design-build delivery of environmental dredging projects
- Environmental dredging remedy optimization
- Movement of dredged material from point of dredging to point of disposal
- Marina and small harbor dredging
- Sediment capping projects need dredgers

Abstract Submission

On-line abstract submission is required and easy to complete; simply follow the instruction on the site. Each abstract must be written in English and limited to 300 words (should NOT include graphics/figures). Abstracts shall be submitted online at: <http://pianc.sites.usa.gov>

Deadline for abstract submissions:
January 15, 2015.

When Submitting Your Abstract

- Choose the theme from the available list that best fits your presentation.
- Provide the required contact information (name, company, business address, phone, and email) for the corresponding author and any co-authors. Also indicate who you expect to make the presentation at the conference.
- Submit a text-only summary description (limited to 300 words) of the presentation.
- Include a statement about why the presentation will be of interest and benefit to conference attendees.

Proposing authors whose abstracts are accepted are expected to attend the conference, pay the appropriate fees, and make the presentation in person. PIANC USA will accept or reject proposed presentations based on the information provided in the abstract. To the extent possible and appropriate, presentations will be assigned to conference technical sessions based on the theme identified by the author. PIANC USA reserves the right to assign presentations to other conference sessions. For questions about abstract submission, please contact PIANC USA at pianc@usace.army.mil.

Presentation Only! No Papers Needed.

Only the conference presentation is required. Papers are not necessary and will not be requested.

Expenses

All expenses associated with the preparation, submission and presentation of abstracts are the responsibility of the authors and co-authors. **All attendees are required to pay conference registration fees.**

Welcome to “Historic” Savannah, Georgia, USA

October will prove to be an ideal time of year to visit the beautiful and historic southern city of Savannah. The conference venue was chosen for its prime waterfront spot along the Savannah River on River Street, known for its century old buildings, once cotton warehouses, which have been converted to antique shops, distinctive boutiques, spectacular galleries, quaint brew pubs, fabulous restaurants, and unique nightspots. As well, the region offers a host of opportunities for technical tours with the nearby beaches, terminals, and dredging-related projects. And with more than 43 direct flights into Savannah daily, getting there is easy as pecan pie!

- “Best City for Affordable Getaway,” *Travel + Leisure*, May 2013
- “America’s Top 10 Waterfronts,” *USAToday*, May 2013
- “Top 25 Destination in the World (#14),” *Trip Advisor*, May 2013

Steering Committee

<i>Conference Chair</i> Stephen Garbaciak Jr., PE, Anchor QEA, LLC	Alan Fowler, Environ	Ed Russo, USACE
Sabine Apitz, WCA Environment	Rebecca Gardner, Anchor QEA	Eric Stern, Integrated Sediment Management
Jason Ball, Moffatt & Nichol	Joan Gerhardt, Behan Communications	Phil Spadaro, The Intelligence Group
Jamie Beaver, EA	Mark Graveling, ARCADIS	Andrew A. Timmis, Jay Cashman, Inc.
Todd Bridges, USACE	Bill Hanson, Great Lakes Dredge and Dock	Mark Travers, Environ
John Childs, USACE	Don Hayes, UNLV	Steve Truchon, Shell
Mike Crystal, Severson	Barry Holiday, Dredging Contractors of America	Rich Weber, NRT
Walter Dinicola, Anchor QEA	Gary Loveland, Terra	Tim Welp, USACE
Tim Donegan, Severson	Stu Messur, Anchor QEA	Staff
Susan Durden, USACE	Mahmood Naghash, Bechtel	Kelly Barnes, USACE/PIANC
Robert Engler, Moffatt & Nichol	Rob O’Neal, Epsilon Associates	Anne Cann, USACE/PIANC
Mike Erickson, ARCADIS	Mike Ott, USACE	Tom Chase, COPRI/ASCE
	Robert Randall, TAMU	Angie Lander, COPRI/ASCE