

ISOPE-2016 Coastal Engineering Sessions *Final Call For Papers*

We warmly invite colleagues, who are interested in any area of coastal engineering, to submit high quality, original papers to the ISOPE2016 coastal engineering sessions. Deep, wide and well-assembled understanding of coastal processes and coastal structures' performance combined with innovative solutions are necessary for the creation and utilization of secure and sustainable coastal areas protecting lives, while preserving the fragile coastal environment under intense evolving conditions due to climate change.

Special ISOPE room rate at 5-star Rodos Palace Hotel starts from €94/night.

Sessions' Topics	Key Words
Coastal hydrodynamics	Wave mechanics, Numerical modeling, CFD, Lagrangian Particle Methods, MPS, Boussinesq-type equations, Wave propagation, Current-wave interactions, Freak waves, Tidal dynamics, Storm surge, Wave and tidal statistics, Field measurements and observations, GIS and Remote Sensing.
Coastal structures	Numerical and experimental modeling, Wave-current-structure-soil interactions, Wave and current forces, Breakwaters, Coastal defense structures, Innovative/hybrid (coastal protection/wave energy utilization) technologies, Port development, Overtopping, Scouring and backwash, Local scour, Performance-based design, Design optimization, Climate change impacts, Monitoring, Maintenance.
Coastal erosion, Sediment transport and ecosystem	Sediment transport, Coastal erosion, Nearshore waves, Rip currents, River discharge, Shoreline changes, Climate change effects, Long-term trend and extreme events, Prevention and mitigation strategies, Coastal pollution, Water quality, Coastal zone management. Dredging and environmental restoration.
Coastal development and risk assessment	Lessons learned from disasters, Extreme events, Climate change effects on risk, Risk assessment and mitigation/prevention strategies, Flood management, Life cycle management
Tsunami and Safety	See the Tsunami symposium call-for-papers.

We also welcome papers on other emerging coastal engineering topics. All papers accepted following peer-review will be published in the ISOPE conference proceedings indexed by Engineering Index (EI), Scopus and others. High-quality papers may be selected for further review for publication in The International Journal of Offshore and Polar Engineering, indexed by Science Citation Index.

Abstract:
 Manuscript for Review: 20 January 2016
 Final Manuscript: 24 March 2016

Deadlines



Please email abstracts to any organizer below or submit online at:

<http://www.isopec.org/call4papers/2016/HowToSubmitAbstractOnline.htm>

Abstracts MUST include the contact author's full postal address, telephone and fax numbers, and e-mail address to facilitate communications. Update on ISOPE-2016 will be posted at www.isopec.org

International Coastal Engineering Committee

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Call2016 Coastal Engineering (20/09/2015)

ISOPE-2016 Symposium on
Sediment Transport in the Coastal and Deepsea Environment
Call For Papers

We warmly invite colleagues, who are interested in any area of sediment transport in the coastal and deep sea environment, to submit high quality, original papers to the ISOPE-2016 – mini symposium on

“Sediment Transport in the Coastal and Deepsea Environment”.

Deep, wide and well-assembled understanding of sediment transport processes combined with innovative solutions are necessary for the sustainability of coastal areas and the secure operation of offshore facilities.

The symposium is sponsored by SEDITRANS a Marie-Curie Initial Training Network.

Special ISOPE room rate at 5-star hotel starts from €94/night.

Keywords: Fundamentals of sediment transport, numerical and experimental modeling of sediment transport, bed load, suspended-sediment load, sediment-wave-current interactions, wave boundary layer, coastal and seabed erosion, debris flows, turbidity currents.

We also welcome papers on other emerging sediment transport topics.

All papers accepted following peer-review will be published in the ISOPE conference proceedings indexed by Engineering Index (EI), Scopus and others. High-quality papers may be selected for further review for publication in The International Journal of Offshore and Polar Engineering, indexed by Science Citation Index.

Deadlines

Abstract:	10 November 2015
Manuscript for Review:	20 January 2016
Final Manuscript:	24 March 2016



Please email abstracts to any of the organizers below or submit online at:

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