

Coastal cliffs at Mårup



COASTAL DYNAMICS 2017



Kronborg, Helsingør



Beaches at Blåvand



Thyborøn Harbor

Helsingør, Denmark
12-16 June 2017



Date and place

Coastal Dynamics 2017 will be held in June 2017 in Helsingør, Denmark.

Background

Coastal Dynamics is held every four years and is a sister conference to the Coastal Sediments series in the USA. Most of the Coastal Dynamics meetings were organized in Europe, with only one exception in 2009 where it was given in Japan. The last Coastal Dynamics was hosted in Arcachon, France. The next conference is organized by the University of Copenhagen, the Technical University of Denmark, the Danish Coastal Authorities, the Geological Survey of Denmark and Greenland, and DHI.

Conference Goal

The Coastal Dynamics conference series advances the community's understanding of recent applied and basic research concerning coastal waves and currents, interactions between wind, water and sediments, and morphology changes in different morphological environments (with and without structures) such as sandy, rocky, and muddy coasts, inlets, and estuaries.

The conference documents research and applications treating these coastal dynamics at the short, medium, and large/long spatial and temporal scales of the climatic drivers and coastal responses.

Scientific scope

Approaches include theoretical formulations, field and laboratory observations, and numerical simulations.

Participants are invited to submit papers on a wide range of topics:

Coastal hydrodynamics
(waves, tides, & storm surges)
Coastal sediment transport & morphodynamics
Dunes and ecomorphology
Coasts and climate change
Observational techniques
Numerical simulations
Miscellaneous coastal dynamics

Main dates & deadlines

October 17, 2016 Abstract submission
December, 2016 Acceptance notification
April, 2017 Full paper submission
February, 2017 Reduced registration fee
June, 2017 Coastal Dynamics 2017

The information on the conference will be posted on a CD2017 website:

<http://www.coastaldynamics2017.dk>

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Language and proceedings

The official language of the conference is English. All papers must therefore be written and presented in English. All papers to be presented at the conference will be published in the conference proceedings and distributed to the registered participants. We plan to publish a selected number of the papers in a special issue of a peer-reviewed scientific journal.