

First Announcement  
CALL FOR PAPERS



# CEDA DREDGING DAYS 2015

## Innovative Dredging Solutions for Ports

### Conference and Exhibition

# 5-6 November 2015

## Ahoy Rotterdam, the Netherlands

#### SPONSORSHIP

Sponsorship of CEDA Dredging Days 2015 will give direct exposure to the world-wide dredging community. For information and a personalized sponsorship proposal please contact the Conference Secretariat.

#### ACCOMMODATION AND TRAVEL

Delegates and guests are responsible for their own hotel bookings. Blocks of hotel rooms have been reserved at special Europort rates in a variety of hotels. For details and to make a reservation please go to the conference website. Important: Reservations should be made in good time, as there will be many visitors in Rotterdam during the Europort 2015 week.

#### EUROPORT 2015

CEDA Dredging Days 2015 are held in association with EUROPORT 2015, exhibition for maritime technology, which will be held at Ahoy Rotterdam from 3-6 November 2015. For further information please visit: [www.europort.nl](http://www.europort.nl).

#### ABOUT CEDA

CEDA is an established authority and the leading independent forum for the professional dredging community and associated industries in Europe, Africa and the Middle-East. It represents dredging professionals and organisations from government, academia and business in the region and fosters and promotes the understanding and advancement of dredging to the wider community. Drawing on the collective knowledge of its members, and as an impartial body, CEDA regularly gives expert advice to government and international regulatory bodies.

CEDA members are representatives of consultancies, research and educational institutions, port authorities, government agencies, dredging contractors, designers and builders of dredging vessels, suppliers of ancillary equipment and organisations providing a whole range of related services.

CEDA is part of the World Organisation of Dredging Associations (WODA). CEDA's two sister associations, WEDA (Western Dredging Association) and EADA (Eastern Dredging Association), serve the Americas and Asia, Australia and the Pacific region respectively.



UNDERSTANDING DREDGING

#### TECHNICAL PAPERS AND PROGRAMME COMMITTEE

**Cees van Rhee**, Delft University of Technology, the Netherlands (chair)  
**Erik van der Blom**, IHC, the Netherlands  
**Anna Csiti**, CEDA, the Netherlands  
**Jordan Gillespie**, Young CEDA representative Royal Boskalis Westminster, United Kingdom  
**Henrich Röper**, Hamburg Port Authority, Germany  
**Renaat de Sutter**, Antea Group, Belgium

#### COORDINATING COMMITTEE

**Anders Jensen**, CEDA, Denmark  
**Anna Csiti**, CEDA, the Netherlands

#### ENQUIRIES

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[www.cedaconferences.org/dredgingdays2015](http://www.cedaconferences.org/dredgingdays2015)

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Submit your abstract by  
7 January 2015 at

[www.cedaconferences.org/dredgingdays2015](http://www.cedaconferences.org/dredgingdays2015)

Present your **ideas** to fellow dredging professionals and academics in the field

Contribute to the **leading dredging event** for the region

Share best practice, challenges and solutions

# CEDA DREDGING DAYS 2015: INNOVATIVE DREDGING SOLUTIONS FOR PORTS

CEDA Dredging Days is CEDA's trademark event and it is the primary international dredging conference in the CEDAW region since many years. It is widely considered as an invaluable forum for leading researchers and industry experts to discuss and share dredging challenges, solutions and experiences.

## INTRODUCTION TO THE CONFERENCE THEME

Dredging and the management of sediments are key elements in the sustainable development and operation of most ports. There is a growing call for them to become greener, more environmentally aware and more responsible with regard to operations. As a result, innovative and cost-effective solutions that meet both economic and environmental objectives and offer opportunities for enhancing or creating natural ecosystems around the port are increasingly important. Achieving this will need advanced dredging technology and a thorough understanding of the natural processes around ports including the effects of climate change.

In direct response to the need for more sustainable processes, CEDA Dredging Days 2015 will focus on innovative dredging solutions for ports and present the latest technical and scientific developments. It will also cover best practice relating to maintenance and capital dredging in ports and access channels and the management of sediments including the sediment balance of the broader port environment.

## SUBMIT YOUR PAPER

Experts from port authorities, knowledge institutes, universities, engineering consultants, government agencies, dredging contractors and manufacturers are invited to submit papers for the conference. All papers will be peer-reviewed and published in the conference proceedings.

The Technical Papers and Programme Committee is particularly interested in papers presenting novel solutions and approaches leading to and/or demonstrating win-win solutions that meet the objectives of the port developer/operator and environmental stakeholders.

## INFORMATION FOR PROSPECTIVE AUTHORS

The papers must be original and should not have been published or offered for publication elsewhere. Purely promotional text will not be accepted. The Technical Papers and Programme Committee reserves the right to accept a submission as an oral or poster presentation. Authors must assign all copyrights of the accepted papers to CEDA.

Prospective authors are invited to submit titles and abstracts (maximum 300 words) of papers to be considered for the conference by 7 January 2015. The abstracts must be submitted on-line via the conference website: [www.cedaconferences.org/dredgingdays2015](http://www.cedaconferences.org/dredgingdays2015). Please use the abstract guidelines available on the website.

The Technical Papers and Programme Committee will assess the abstracts. Authors will be informed whether or not their abstract has been selected for the conference by 21 January 2015. Invited authors will be required to submit a draft paper (4000 – 6000 words) by 30 March 2015. All draft manuscripts will be reviewed for quality, correctness, originality and relevance. Reviewers' comments will be sent to the authors by 1 May 2015. Final papers are due by 30 September 2015.

The submission of a paper and our acceptance of it as an oral or poster presentation implies that one or more of the authors will register for the conference, pay the appropriate fee(s) and present the paper in English. The presenting author (one author per paper) is entitled to a discount on the registration fee. If

## TOPICS

Papers from all over the world are welcomed on topics including, but not limited to:

### STRATEGIES AND TECHNOLOGY

- New ideas to minimize the need for maintenance dredging
- Developments in maintenance dredging techniques
- Developments of dredging technology for capital dredging in hard soils
- Emission regulations and alternative fuels
- Developments in numerical modelling and measurement techniques
- Adaptive management strategies and monitoring

### SEDIMENT BALANCE IN AND AROUND PORTS

- Large scale morphological changes impacting sediment balance
- Sediment budget in estuaries versus deepening for port accessibility
- Research on sediment balance in ports and sea canals
- Artificial islands and sand motors: a way of port expansion or hampering future port development

### WORKING WITH SEDIMENTS

- Beneficial re-use of dredged sediments:
  - to counter coastal erosion
  - to adapt to climate change
  - to enhance ecosystems in estuaries
- Matching sediment supply and demand
- Economics of beneficial re-use
- Improving public perception, gaining support of stakeholders



the registration fee is not paid at the time of the submission of the draft manuscript, the paper will be withdrawn from the programme and will not appear in the conference proceedings.

Presenting authors will have 20 minutes to present their paper. An additional 2 minutes will be available for a brief discussion.

The International Association of Dredging Companies' Young Authors Award will be presented to an author under 35 years of age for the best conference paper. For details please visit the conference website.

## ACADEMIC SESSION

The "Academic Session", a special session within the technical programme of CEDA Dredging Days 2015, is part of CEDA's continued support of young professionals. University and college students and young professionals do not have to adhere to the conference theme and are invited to submit abstracts of papers for the Academic Session on any subject matter related to dredging.



## PROCEEDINGS

All papers received by 30 September 2015 will be included in the conference proceedings. The proceedings will be distributed to all registered delegates at the start of the conference and added to CEDA's digital library of proceedings on the website. CEDA Dredging Days Proceedings are included in the Conference Proceedings Citation Index.

## IMPORTANT DATES

Submission of abstracts:	<b>7 January 2015</b>
Notification of acceptance:	<b>21 January 2015</b>
Submission of draft manuscripts:	<b>30 March 2015</b>
Reviewer comments to authors:	<b>1 May 2015</b>
Submission of final papers:	<b>30 September 2015</b>

## WHO SHOULD ATTEND

The conference is aimed at practitioners, engineers and scientists representing:

- Ports, coastal, water management and environmental authorities
- Environmental organisations and conservation bodies
- Knowledge institutes and universities
- Consultancies
- Dredging companies
- Manufacturers

## OFFICIAL LANGUAGE

English will be the official language of the conference.

## SOCIAL PROGRAMME AND TECHNICAL VISIT

The traditional CEDA Netherlands Reception will take place in the evening of the first day of the conference; a relaxing opportunity for delegates to meet, make new contacts and catch up with old friends.

On Wednesday 4 November a technical visit will be organised to a site of interest to those attending the conference. Details will be announced early 2015. There will be a small extra charge for this optional technical visit (€ 50 excl. VAT).

## SECOND ANNOUNCEMENT

The Second Announcement brochure (programme and registration form) will be issued mid May 2015. It will be mailed to all members of CEDA and will be available on the conference website. If you are not a CEDA member and you wish to receive the brochure please sign up for the mailing list on the same website.

## REGISTRATION FEES (PRELIMINARY)

Members of CEDA, EADA and WEDA	€ 550
Non-members	€ 725
Speakers and PhD students	€ 350
Students	€ 50

The above fees are exclusive of the additional VAT (21%)

## DREDGING EXHIBITION

To complement the conference, a technical exhibition will be located in the area adjacent to the technical session room. The central location of the exhibition area will provide organisations with an excellent opportunity to present their products and services to a select and focused group of international experts and decision makers. The exhibition will be open throughout the conference on 5-6 November 2015.

The standard 6m2 (2x3 m) stand fee is € 2 700 (excl. VAT). Corporate members of CEDA are offered a discount fee (30% discount) of € 1 900 (excl. VAT). The booking fee will include a fascia board (30 cm high) with company name, one table (80x80 cm), two chairs, one basic electrical outlet (220 V), two spotlights, two exhibition staff registrations (including lunch and refreshments during breaks) and company information (maximum 100 words) in the conference programme booklet and on the conference website. Only the registered exhibition staff will be admitted to the technical sessions. The exhibition booth staff will be invited to the reception on Thursday evening and to the Farewell Drinks on Friday afternoon. Space is limited and will be assigned on a first come first served basis. For more information please contact the Conference Secretariat or visit the conference website.

