

Programme of the First Annual ACCSEAS Conference 5th-7th March 2013

to be held at

Flensburg University of Applied Sciences (FUAS), Schleswig-Holstein, Germany

from Tuesday 5th to Thursday 7th March 2013

Conference Theme:

ACCSEAS: pioneering safe regional access with e-Navigation

Conference Chair and Principal Facilitator: Prof. Jens Froese

Attendance at the Conference and its associated events is free of charge. The conference will be of interest to a wide range of maritime stakeholders across the North Sea Region and Europe, addressing future maritime issues for safe and efficient accessibility of the region's ports.

Delegates are requested to register for the conference using the on-line registration form at the following link: <http://www.scherer-friends.de/accseas-conference2013.html>

Delegates are encouraged to attend all 3 days of the conference, including the fascinating maritime Professional Study Tours that have been arranged to take place during Day 3 of the Conference. These tours gain access to areas of the Brunsbuettel Maritime Hub and Kiel Maritime Hub that are not normally open for public access. However, if you cannot attend the conference for all 3 days, you are welcome to join for any part of the conference that you indicate on the registration form.

The daily programme for the Conference is provided below. For any additional information, click on www.accseas.eu which also provides information on how to contact the ACCSEAS project and its partners.

ACCSEAS Conference 2013 DAY 1: Tuesday 5th March 2013

Defining regional e-Navigation for safe efficient access in the North Sea

Session 1 - 12.00 to 14.00 (with registration and coffee from 10.30)

Time	Description
10.30-12.00	Registration & Coffee
12.00-12.10	Conference Welcome <i>Mr Roger Lockwood Chair of ACCSEAS Steering Committee, Scotland</i>
12.10-12.20	Welcome to Flensburg University of Applied Sciences (FUAS) <i>Prof. Dr Herbert Zickfeld President, FUAS</i>
12.20-12.30	Welcome to the City of Flensburg <i>Mr Simon Faber Mayor of Flensburg</i>
12.30-12.40	Introduction to Conference <i>Prof. Jens Froese Jacobs University, Germany</i>
12.40-13.00	Presentation: Introduction to ACCSEAS Project <i>Dr Alwyn Williams General Lighthouse Authorities, UK and Ireland</i>
13.00-14.00	Lunch

Session 2 - 14.00 to 17.30 (Day 1 Tuesday 5th March 2013)

Time	Description
14.00-14.25	Presentation: Introduction to e-Navigation <i>Mr Pieter Paap Rijkswaterstaat, Netherlands</i>
14.25-14.50	Presentation: Introduction to e-Navigation & the North Sea Regional Perspective <i>Dr Hans-Heinrich Witte / Mr Christian Forst German Federal Waterways and Shipping Administration (WSV), Germany</i>
14.50-15.20	Presentation: Accessibility to North Sea Region Ports (a logistics perspective & the link to maritime accessibility) <i>Mr Raymond Seignette Port of Rotterdam, Netherlands</i>
15:20-15:45	Coffee
15.45-16.30	Presentation (followed by discussion): Challenges of North Sea Shipping Accessibility, Now and in Future <i>Thomas Porathe Chalmers University, Sweden</i>
16.30 – 16.40	Day 1 Summary Remarks and introduction to the FUAS Simulator Demonstration <i>Prof. Jens Froese Conference Chair</i>
16.40 – 17.30	Simulator Demonstration: Navigating in the Future Offshore Renewable Energy Installations of the North Sea <i>Günter Schmidt Flensburg University of Applied Sciences, Germany</i>
Day 1 Evening Event: Historical Tour of Flensburg – see separate details for events	

DAY 2: Wednesday 6th March 2012

Innovative approach to North Sea accessibility and efficiency challenges

Session 3 - 09.00-13.00 (Day 2 Wednesday 6th March 2013)

Time	Description
08.45-09.00	Arrival & Coffee
09:00-09.10	Introduction to Day 2 <i>Prof Jens Froese Conference Chair</i>
09.10 - 09:50	Presentation: Negotiation of user interests in Maritime Spatial Planning in the North Sea to maintain accessibility; the German example as a Case Study <i>Dr Nico Nolte / Dr Kai Trümpler BSH, Germany</i>
09.50-10:20	Presentation: e-Navigation and the EU e-Maritime Policy <i>Mr Richard Hill, Ocean Coast and Terrstrial, UK</i>
10.20 -10.45	Presentation: How the architectural elements of e-Navigation may assist in maintaining accessibility in the North Sea Region <i>Mr Jan-Hendrik Oltmann German Federal Waterways and Shipping Administration (WSV), Germany</i>
10.45 -11.10	Coffee
11.10-11.35	Presentation: Maritime Information Services in e-Navigation and in ACCSEAS <i>Mr Mads Bentzen Danish Maritime Authority, Denmark</i>
11.35-11.50	Presentation: Resilient PNT as a critical asset for all e-Navigation solutions: <i>Dr. Alan Grant / Dr Paul Williams General Lighthouse Authorities, UK and Ireland</i>
12.00-13.00	Lunch

Session 4: 13.00- 17.00 The North Sea e-Navigation Forum (Day 2 Wednesday 6th March 2013)

Time	Description
13.00- 13.20	Presentation: Introduction to North Sea e-Navigation Forum Mr Pieter Paap
13.20- 13.30	Workshop arrangements Prof. Jens Froese & Richard Hill
13.30-15.10	Workshops (3 parallel sessions)

Workshop 1:

NSR Accessibility Issues
(routes and ports)

Facilitator Richard Hill

This workshop focuses on future issues that will increasingly affect the North Sea Region's accessibility to ports and the restricted sea room for regional shipping routes. It will consider implications of Maritime Spatial Planning (MSP) and the impact of European Union initiatives. Participants can exchange views on how the maritime community should interact with MSP to safeguard navigation and OREI development, and maintain safe/efficient regional access.

Workshop 2:

Maritime Service Portfolios
in the North Sea Region

Facilitator Jan-Hendrik Oltmann

This workshop focuses on what services should be provided in the North Sea Region (NSR) in the light of the future developments as part of a future NSR Maritime Service Portfolio. Participants will be invited to give their views on required services, required service levels and required service coverage. Participants will also have the opportunity to share their ideas regarding innovative services for the NSR which would - once implemented - improve accessibility to NSR ports.

Workshop 3:

Navigating the North Sea
Region – the User Perspective

Facilitator Thomas Porathe

This workshop focuses on the user (mariner and shore operators) perspective of navigating the future North Sea region with its increasing demands of Marine Spatial Planning and the OREI development. Participants can share views on future navigation user needs and the role that e-Navigation will play in ensuring safer and more efficient regional accessibility. What do users need regional e-Navigation solutions to provide in the North Sea Region – one of the busiest shipping area in the world? What are the risks and benefits?

15.10 - 15.30	Coffee Break
15.30 -16:30	Plenary: Presentation & Discussion of Workshop results. Overall facilitation by Prof. Jens Froese
16:30-17.00	Plenary: The Implications of the Forum's Output and the Way Forward for ACCSEAS Panel Session facilitated by Prof Jens Froese
Day 2 Evening Event – Conference Dinner – see separate details	

DAY 3 : Thursday 7th March 2013

e-Navigation – a sustainable way forward for our region

Session 5 - 09.00 to 16.00 The Way Forward & Professional Study Tours

Time	Description
08.45-09.00	Arrival & Coffee
09.00-09.20	Conference Conclusion <i>Prof. Jens Freuse</i>
09.20-09.45	Presentation: The Way Forward: North Sea regional e-Navigation and accessibility <i>George Shaw General Lighthouse Authorities, UK and Ireland</i>
09.45-10.00	Closing Remarks Prof. Jens Froese and Mr Roger Lockwood
Day 3 Events – Professional Study Tours – see separate details for more information	
10.00-16.00	Professional Study Tours Two alternative tours: (1) Brunsbuettel Maritime Hub or (2) Kiel maritime hub
18.00 (latest)	Bus drop off at Hamburg Airport / Hamburg Central Station

DETAILED LOGISTICAL INFORMATION FOR EVENTS

Day 1 Evening – Historical Tour of Flensburg – Rum and Sugar Trade

Tour Start: 6.00 pm

Tour End: 7.30 pm

Bus transport will be provided at 17.40 the end of Conference Day 1 to take delegates from the FUAS conference venue to the starting point of the tour in Flensburg City Centre.

Delegates have the opportunity to take dinner (at their own expense) at the end of the Tour which is close to the Restaurant `Borgerforeningen` in Flensburg or they can make their own alternative arrangements.

Bus transport will be provided at 7.30pm and at 9.30pm for delegates to return from Flensburg City Centre to the conference hotel, either after the Tour or following dinner after the Tour.

Delegates should note that the Tour is open air and suitable all weather clothing should be worn.

Delegates who may have been unable to check-in to the conference hotel during the day are welcome to leave their luggage secured on the bus during the Tour and Dinner. The conference hotel will be advised of your approximate check-in time – either 7.45pm or 9.45pm depending on your choice of bus to the hotel before or after dinner.

Day 2 Evening – Conference Dinner

Dinner Start: 7.30 pm (arrival at Strandhotel Glücksburg at 7.15pm)

Dinner End: 11.00 pm

Bus transport will be provided at 17.10 the end of Conference Day 2 to take delegates to the conference hotel and at 7.00pm from the hotel to the dinner venue.

Cost of the Buffet Dinner food and soft drinks for delegates is included in registration. A complimentary welcome drink will be provided, courtesy of Flensburg University of Applied Sciences. Delegates are welcome to purchase further alcoholic drinks at their own expense.

Specific dietary requirements will be catered for if notified by delegates in advance on the conference registration form.

Entertainment will be provided by the University Orchestra of Flensburg University of Applied Sciences.

Day 3 Professional Study Tours

Departure from conference venue: 10.00am

Two alternative professional study tours: Brunsbüttel Maritime Hub or Kiel Maritime Hub

Completion of Tours: 4.00pm

Buses provided to transport delegates to the study tour locations and back to Hamburg Airport, Hamburg Central Station or Flensburg on completion of the tours.

A packed lunch will be provided for delegates.

The latest arrival time at Hamburg Airport is planned to be 6.00pm (traffic permitting).

Tour Information Summary

The Kiel Canal is roughly 100 km long, connects the North Sea with the Baltic Sea on the shortest way possible, and is the busiest artificial waterway of the world. Also, the Kiel Canal is recognized as a 'Motorway of the Seas'. The Kiel Canal interfaces to the North Sea via the river Elbe estuary in Brunsbüttel and to the Baltic Sea via the Kiel Fjord by large lock assemblies on each side.

For practical reasons, each Professional Study Tours to Brunsbüttel and Kiel focuses on one end of the Kiel Canal, only, but both Professional Study Tours will highlight the local specifics relevant to the operation of the Kiel Canal and to the management of traffic approaching it. Both Professional Study Tours will include a special guided tour over the local lock assembly and to the associated control centre. The local specifics of the Professional Study Tour to Brunsbüttel comprise the Vessel Traffic Services centres performing the traffic management on the Kiel Canal and on the river Elbe.

The Professional Study Tour to Kiel will - as a local specific - introduce the Kiel maritime hub in the Kiel Fjord at large. Kiel is a thriving sea port today and has a long history as a submarine and naval base besides being the capital of the state of Schleswig-Holstein.

Both Professional Study Tours will provide full bus transfer from Flensburg to the relevant locations and eventually to the Hamburg international airport scheduled not later than 18:00. Lunch packages will be handed out during each Tour.