



Register now

Final Zemships Conference

20th of April 2010

Hamburg, HALLE 13

Zemships-Newsletter

No. 3 – 2010/01

Dear readers

It is our pleasure to present the 3rd Zemships Newsletter. It features all the details about the upcoming Final Zemships Conference that will take place on the 20th of April in Hamburg. Take advantage of the possibility and join the conference via the following link <http://www.zemships.eu/en/news/calendar/registration.php>. Hear all about the project results and get in contact with the partners involved. Participation at the conference is free of charge, however registration for the conference via the Zemships homepage is mandatory. Please do not wait too long with your registration as the number of participants is limited. If you are among the first 50 registered participants, you are entitled to a free ride with FCS "Alsterwasser" after the conference!

Agenda for the Final Zemships Conference on the 20th of April 2010

Chairman Part I: Heinrich Klingenberg – Managing Director hySOLUTIONS GmbH

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|----------------|--|
| 10.00-10.05 am | "Welcome from the Free and Hanseatic City of Hamburg"
Speaker: State Secretary Christian Maaß –
Ministry for Urban Development and Environment |
| 10.05-10.15 am | "Significance of Hydrogen and Fuel Cells for Urban Traffic on Roads
and Waterways"
Speaker: Günter Elste –
Chairman of the Board of Hamburger Hochbahn AG |





- 10.15-10.30 am "Funding within the EU-Life Program"
Speaker: Piotr Grzesikowski – EU-Life Program, European Union
- 10.30-11.00 am "Fuel Cell Systems for Zero Emission Ships: Experience from Regular Line Operation and Outlook"
Speaker: Sebastian Dirk – Proton Motor Fuel Cell GmbH
- 11.00-11.30 am "FCS 'Alsterwasser' – Lessons learned and Outlook"
Speaker: Gabriele Müller-Remer –
Managing Director of ATG Alster Touristik GmbH

Short break: Presentation of Zemships film

- 11.45-12.15 am "The Hydrogen Filling Station of FCS 'Alsterwasser'"
Speaker: Christian Tuchel – Linde AG
- 12.15-12.30 am "Mathematical Modeling and Visualisation Display"
Speaker: Petr Dlouhy –
NRI Nuclear Research Institute
- 12.30-1.00 pm "Efficiency Issues in Zemships"
Speaker: Alexander von Stryk –
Hamburg University for Applied Sciences

Lunch break

Chairman Part II: Prof. Dr. Stephan Kabelac – HSU Hamburg

- 2.00-2.30 pm "Market Potential of the Zemships-Technology – an indicative empirical examination"
Speakers: Prof. Dr. Thorsten Teichert, Axel Averdung and Daniel Wagenführer – University of Hamburg
- 2.30-2.45 pm "e4ships: SchIBZ – A Diesel Fueled Fuel Cell for Seagoing Vessels – A Project within the National Innovation Program"
Speaker: Keno Leites – ThyssenKrupp Marine Systems



2.45-3.00 pm "e4ships: Pa-X-ell – Modular Fuel Cell Systems as Decentralized Energy Supply Source for Passenger Ships – A Project within the National Innovation Program"
Speaker: Gerhard Untiedt – Meyer Werft GmbH

Coffee Break

3.15-3.45 pm "The Amsterdam Fuel Cell Canal Boat – From Idea to practice: Factors and Actors onto Public Implementation and Application of Fuel Cell Technology in Commercial Passenger Transport"
Speaker: Alexander Overdiep – Fuel Cell Boat bv

3.45-4.15 pm "Fuel Cell Systems in Maritime Applications: Overview of Fuel Cell Systems in Maritime Applications including Market Study for Fuel Cell Systems in Seagoing Vessels"
Speaker: Finn Vogler – Germanischer Lloyd AG

4.15-5.00 pm Forum Discussion:

"Fuel Cell Applications on Board of Boats and Vessels: Sustainable Means of Environmentally-Friendly Propulsion or just one more expansive Toy?"

Forum Speakers: Kai Klinder – Managing Director NOW GmbH
National Organisation Hydrogen and Fuel Cell Technology

Thomas Melczer – Managing Director Proton Motor Fuel Cell GmbH

Alexander Overdiep – Project Manager Amsterdam
Fuel Cell Boat Project

Karsten Fach – Germanischer Lloyd AG

Dr. John Olav Nokleby – DNV-Germany

5.00 pm Close of Conference



Round trips with FCS "Alsterwasser"

Approx. 5.30-6.15 pm Round Trip no. 1
Approx. 6.15-7.00 pm Round Trip no. 2



Shuttle Service

Shuttle Service with HOCHBAHN Fuel Cell Bus to the Central Railway Station and Railway Station of Barmbek – Access point for the train to the Hamburg Airport.

Approx. 5.30 pm Shuttle Service no. 1

Approx. 6.15 pm Shuttle Service no. 2

Approx. 7.00 pm Shuttle Service no. 3

How to get to HALLE 13?

Conference Venue

HALLE 13
Sport- und Kommunikationszentrum
der HOCHBAHN
Hellbrookstraße 2
22305 Hamburg
040/611 37 567





Do you have any further questions?

Do not hesitate to contact Karim-Tarik Hammou via e-mail for further questions:
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**We are looking forward to seeing you at the Final Zemships Conference
and enjoy your trip to Hamburg!**

Yours sincerely

Anke Stolper

Zemships Project Leader
Ministry of Urban Development and
Environment of the Free and
Hanseatic City of Hamburg

Heinrich Klingenberg

Managing Director
hySOLUTIONS GmbH

