

**1st Baltic Sea Health Forum  
on Maritime, Environmental and Occupational Medicine  
19. / 20.11.2009  
Handelskammer Hamburg**

Das *1st Baltic Sea Health Forum on Maritime, Environmental and Occupational Medicine* findet am 20. November 2009 in Hamburg statt.

Veranstalter sind das Zentralinstitut für Arbeitsmedizin und Maritime Medizin in Hamburg, WHO Collaborating Center for the Health of Seafarers, das Baltic Sea Forum, die Freie und Hansestadt Hamburg, die Baltic Sea States Subregional Co-operation, deren Vorsitz zurzeit in Hamburg liegt und die Handelskammer Hamburg.

Die Auswirkungen des Maritimen Handels auf die Gesundheit von Beschäftigten und der Bevölkerungen sind komplex und nur zum Teil erforscht. In der Ostseeregion spielt die Schifffahrt eine wichtige und zunehmende Rolle für den Verbraucher und Handel. Ein wichtiger Teil der Besucher gelangt über Fahrgastfähren oder Kreuzfahrtschiffe in die baltische Region. Um die mit der Entwicklung der Handels- und Passagierschifffahrt in der Ostseeregion entstehenden Fragen im Bereich des Gesundheits- und Umweltschutzes umfassender zu erforschen und auf der gesundheitspolitischen Agenda der Region bleibend zu verankern, bedarf es einer Verstärkung von Kooperationen und Forschungsnetzwerke im Bereich der Arbeits-, Maritimen und Umweltmedizin.

Das Zentralinstitut für Arbeitsmedizin und Maritime Medizin unter seinem Direktor Prof. Baur ist eine der führenden Institutionen auf dem Gebiet der Arbeits-, Umwelt- und Schifffahrtsmedizin weltweit.

Die Organisatoren wollen mit dieser neu beginnenden Veranstaltungsreihe ein Forum für hochkarätige Wissenschaftler und Fachleute aus dem Gebiet der Maritimen, Arbeits- und Umweltmedizin aus der Ostseeregion bieten. Ziel ist es, den Teilnehmern eine Gelegenheit zum Austausch von Forschungsergebnissen und Standards zu geben und die Bildung von Kooperationen und Netzwerken zu stärken.

Vertreter maritimer Institutionen, Wissenschaftler aus den Gebieten Arbeits-, Umwelt-, und Schifffahrtsmedizin, der maritimen Industrie und die interessierte Öffentlichkeit sind zum 1<sup>st</sup> Baltic Sea Healthcare Forum on Maritime Medicine in Hamburg am 20. November 2009 eingeladen. Die Teilnahme ist kostenfrei, ein maritimes Rahmenprogramm wird am Vorabend stattfinden.

Die Konferenzsprache ist Englisch. Das Vortragsprogramm findet zu den folgenden Themen statt:

- *Health and wellbeing of seafarers in ports: Where do we go to in port welfare?*
- *Hazards from imported containers*
- *Health and environmental impacts of air pollution caused by ship fuels and emission and gases from cooling systems*
- *Current issues on medical care on board ships*

Sponsored by

**1st Baltic Sea Health Forum  
on Maritime, Environmental and Occupational Medicine  
19. / 20.11.2009**

**Chamber of Commerce, Hamburg, Germany**

The 1st Baltic Sea Health Forum on Maritime, Environmental and Occupational Medicine will be held in Hamburg, Germany, on November 20<sup>th</sup> 2009.

The event is organized by a coalition of the Institute for Occupational and Maritime Health, WHO Collaborating Center for the Health of Seafarers, the Baltic Sea Forum, Free and Hanseatic City of Hamburg, the Baltic Sea States Subregional Co-operation and the Hamburg Chamber of Commerce.

Ships can have significance to public and occupational health in many ways. In the Baltic Sea Region maritime transports play an important role to its industries and to the consumer needs. Tourism in the region is dominated by the cruise ship and ferry industry. While there had been a constant growth of seaborne trade and tourism in the region issues of occupational health of maritime workers has not been a focus of health policy and research in the recent past.

The Institute of Occupational and Maritime, WHO Collaborating Center for the Health of Seafarers and one of the leading research institutions in the region in Maritime Health is conducting research on the implications of seatriade on the health of seafarers, port workers and the general population.

The organizers aim to create a forum for high-profile researchers and opinion makers from the Baltic Region to share experiences and best practices in Maritime health. It is intended to identify areas of public health importance, foster the building of networks for ongoing communication by exchange of knowledge and to initiate cooperation and research in this important field.

To this aim maritime experts, representatives of maritime institutions, the maritime industry and the general public are invited to the 1<sup>st</sup> Baltic Sea Healthcare Forum on Maritime Medicine held in Hamburg, Germany, November 20<sup>th</sup> 2009.

The program includes the following sessions:

- *Health and wellbeing of seafarers in ports: Where do we go to in port welfare?*
- *Hazards from imported containers*
- *Health and environmental impacts of air pollution caused by ship fuels and emission and gases from cooling systems*
- *Current issues on medical care on board ships*

Sponsored by

## 1st Baltic Sea Health Forum on Maritime, Environmental and Occupational Medicine

### Preliminary Program

#### 19. November

**Press Conference**  
Seewartenstraße 10, 20459 Hamburg  
11:00- 13:00

**Guided Tour through the Port of Hamburg**  
17:00 Meeting of Participants at „Landungsbrücken“

**Reception of the participants and invited guests**  
International Seamen´s Club Duckdalben e.V.  
19:00

---

#### 20. November

**1st Baltic Sea Health Forum on Maritime, Environmental and Occupational Medicine**  
**Chamber of Commerce**  
9:00-18:00

#### **Keynotes**

Prof. X. Baur, Director Institute of Occupational and Maritime Medicine, Hamburg  
Mr. Kurt Bodewig, Chairman of the Baltic Sea Forum, Bundesminister a.D., MdB a.D.

#### Session 1

#### **Health and Wellbeing of Seafarers in Ports: Implications of the Maritime Labour Convention 2006 for the Baltic Region**

Chairs: Dr. Marcus Oldenburg, Head, Dpt of Maritime Medicine, Hamburg Port Health Centre,  
ZfAM. Rev. Spiegelberg, German Seamen´s Mission Hamburg

- **Social Implications of Working at Sea**  
Prof. Heide Gerstenberger, University of Bremen, Germany
- **What will be the Significance of the Maritime Labour Convention 2006 to Seafarers in the Baltic Region**  
Dr. Dierk Lindemann, Hamburg, Germany
- **Cooperation of Port Welfare Organisations in the Baltic Region**  
Sakkari Lehmuskallio, GenSek. of the Seamen´s Mission, Finland

Sponsored by

- **Best Practice 1: Seafarers Health Counseling and Health Care in the Port of Hamburg**  
Dr. Clara Schlaich MPH, Head of Hamburg Port Health Center, ZfAM  
Jan Oltmanns, Director of the Duckdalben Seamen's Club in Hamburg, Germany
- **Best Practice 2: Seafarer's Health Care in The Port of Gdansk**  
Prof. Bogdan Jaremin, Gdansk, Poland

#### Session 2

##### **Hazards from Imported Containers**

Chair: Prof. Xaver Baur, Director of Institute for Occupational and Maritime Health

- **Keynote: Results from the Symposium on Fumigated Containers in Hamburg, Germany 11.11.2009** Prof. Xaver Baur, Director of Institute for Occupational and Maritime Health
- **Health Risks of Dockworkers due to Fumigation Residues and Toxic Industrial Chemicals**  
PD Dr. Lygia Budnik, Institute for Occupational and Maritime Health, Hamburg, Germany
- **Intoxications by Fumigants**  
Dr. Alexandra Preisser: Institute for Occupational and Maritime Health; Hamburg, Germany

##### **Reception and lunch in the City Hall**

Keynote: Mr. Carsten-Ludwig Lüdemann

Chairman of the Baltic Sea States Subregional Co-operation, State Secretary  
Hamburg Senate Chancellery, Germany

#### Session 3

##### **Health and Environmental Impacts of Air Pollution caused by Ship Fuels and Emission and Gases from Cooling Systems**

Chair: Prof. Xaver Baur, Director of Institute for Occupational and Maritime Health

- **Recommendations from the German Advisory Council on the Environment**  
Dr. Markus Salomon, Sachverständigenrat für Umweltfragen, Berlin, Germany
- **Emissions of sea-going vessels on the Westerscheldt with special regards of CFC's**  
Stephan Hagens, Inspectorate of the Ministry of Housing, Rotterdam, Netherlands
- **Annex VI MARPOL (Regulation for the prevention of air pollution from ships and NO<sub>x</sub> technical guide) - Experiences from Germany**  
Karin Siegel, Bundesamt für Seeschifffahrt und Hydrographie (BSH), Hamburg, Germany
- **IMO Ballast Water Convention**  
Dr. Kai Trümpler, Bundesamt für Seeschifffahrt und Hydrographie, Hamburg, Germany

Sponsored by

Session 4

**Medical Care on Board Ships: Current Issues**

Chairs: Dr. Clara Schlaich, MD, MPH: Head of Hamburg Port Health Center, ZfAM

Dr. Bernd-Fred Schepers, Medical Director of the See Berufsgenossenschaft, President of the Deutsche Gesellschaft für Maritime Medizin, Hamburg, Germany

- **Health Risk in Seafarers from Cardiovascular Disease**  
Dr. Marcus Oldenburg, Head of Dpt of Maritime Medicine, ZfAM
- **What is new in radiomedical advise and telemedicine for ships**  
Dir. Alf Magne Horneland, M.D., Bergen, Norwegen
- **Cruise Ship Medicine:**  
Dr. Joachim von Pritzbuer, Germany
- **Challenges in medical training of seafarers**  
**Practice example: Germany**  
Christoph Sevenich, Hamburg Port Health Center, ZfAM

## Registration form

### **„1st Baltic Sea Health Forum on Maritime, Environmental and Occupational Medicine“**

**Please reply before 3rd November 2009:**

Zentralinstitut für Arbeitsmedizin und Maritime Medizin

**Fax Nr. +49 (0)40 42 79 48 221**

OR

Baltic Sea Forum

**Fax Nr. +49 (0)421 23 49 57**

- Yes, I will participate in Reception** on 19. Nov. 2009.
- Sorry, I will not be able to attend the Reception on 19. Nov. 2009.
- Yes, I will participate in the conference** 20. Nov. 2009.
- Sorry, I will not be able to attend the conference 20. Nov. 2009.

Company \_\_\_\_\_

Name and Position \_\_\_\_\_

Address \_\_\_\_\_

Address \_\_\_\_\_

Tel. \_\_\_\_\_

Fax \_\_\_\_\_

E-Mail \_\_\_\_\_

Sponsored by

