

**Workshop on:
Minimisation of Environmental Damage
in Case of Marine Pollution**

Bremen, Germany

carried out by:

Institut für Kreislaufwirtschaft GmbH IKrW (Institute for Recycling and Environmental Protection)
and BLG Consult GmbH, Bremen

co-funded by:

European Commission, DG Environment, within the framework of community cooperation against
accidental or deliberate marine pollution

Wednesday, 11.10.2006

Arrival of the participants during the day

18:30 – 18:40

Welcome

Dr. Martin Wittmaier, IKrW
Dipl.-Ing. Stefanie Langer, IKrW

Venue:

Inside Premium Hotels Bremen

Conference Room
Sternentor 6
D - 28237 Bremen

Telefon: +49 / (0) 421 / 2427 - 0
Fax: +49 / (0) 421 / 2427 - 427
eMail: bremen@inside.de

18:40 – 19:40

Introduction of the Participants (Background and Responsibilities)

(ca. 3 minutes each)
Participants

19:40

Welcome Dinner

Inside Premium Hotels Bremen
Restaurant

Thursday, 12.10.2006

Venue:

Hochschule Bremen (Bremen University of Applied Sciences)
Neustadtswall 30, 28199 Bremen, AB-Building (11-storey building), Room 612 (6th floor)

- 08:30 – 08:45 **Welcome and Introduction**
- Dr. Martin Wittmaier, IKrW, Germany
Dipl.-Ing. Stefanie Langer, IKrW, Germany
- 08:45 – 09:15 **Types and Quantities of Oil and Chemical Pollution (Introduction)**
- Dipl.-Ing. Stefanie Langer, IKrW, Germany
- 09:15 – 09:30 **Medium and long term data collection and assessment: Evaluating socio-economic changes**
- Dr. cand. Lisa J. Müller, Durham University, UK
- 09:30 – 10:00 **Short, Medium and Long Term Environmental Impact of Oil and Other HNS in the Marine Environment**
- Dr. Johanna Wesnigk, Environmental & Marine Project Management Agency, Bremen, Germany
- 10:00 – 10:30 **Experiences with spill incidents in the Mediterranean Sea with focus on intervention techniques and operational aspects: The Hellenic case**
- Prof. Avraam Karagiannidis, University of Thessaloniki, Greece
- 10:30 – 10:45 Coffee Break
- 10:45 – 11:15 **Practical experiences with sensitivity mapping in Germany**
- Dr. Karl-Heinz van Bernem, GKSS-Research Centre Geestacht, Germany
- 11:15 – 11:45 Discussion Session
- 11:45 – 13:00 *Lunch*
- 13:00 – 18:00 **Site Visit**
- Combined Equipment Exercise – Weser**
Central Command for Maritime Emergencies (CCME), Cuxhaven, Germany
- 18:30 **Joint Dinner**
- Venue:
« **Seute Deern** » Bremerhaven
von Ronzelenen Strasse
27568 Bremerhaven
- Fon: +49 - (0)471- 416264
Fax: +49 - (0)471- 45949
eMail: info@seutedeern.de

Friday, 13.10.2006

Venue:

Hochschule Bremen (Bremen University of Applied Sciences)
Neustadtswall 30, 28199 Bremen, AB-Building (11-storey building), Room 612 (6th floor)

- 08:30 – 09:00 **Reduction of Environmental Damage by Marine Pollution in Greece**
Prof. Basil Tselentis, University of Piraeus, Greece
- 09:00 – 09:30 **Environmental Damage in the northern Baltic Sea and further Strategies for the Development of Intervention Techniques**
Prof. Arvo Iital, Department of Environmental Protection, Tallinn University of Technology, Estonia
- 09:30 – 09:45 Coffee Break
- 09:45 – 10:15 **The "Baltic Carrier" Oil Spill – Monitoring and Assessment of Environmental Effects in Grønsund (DK).**
Mr. Jakob Lysholdt Sørensen, Storstrøms Amt, Denmark
- 10:15 – 10:45 **Sea Empress Incident: the Accident, Environmental Impact, Aftermath**
Dr. Chris Wooldridge, University of Wales, Cardiff, UK
- 10:45 – 11:15 Discussion Session
- 11:15 – 11:30 Coffee Break
- 11:30 – 12:00 **Response to Oil Pollution: Practical Experiences with Intervention Techniques**
Capt. Ulf Bustorff, Central Command for Maritime Emergencies (CCME), Cuxhaven, Germany
- 12:00 – 12:30 **Remote sensing of marine oil spills from airborne platforms using multi-sensor systems**
Dr. Nils Robbe, OPTIMARE Sensorsysteme AG, Germany
- 12:30 – 13:00 Discussion Session
- 13:00 – 14:30 *Lunch*
- 14:30 – 14:40 **Short introduction: Guidelines development**
Dipl.-Ing. Stefanie Langer, IKrW
- 14:40 – 17:30 **Introduction and Plenary**
Moderation:
Dr. Johanna Wesnigk, Environmental & Marine Project Management Agency, Bremen
Dr. Chris Wooldridge, University of Wales, Cardiff, UK
- 20:00 **Joint Dinner**
Venue:
Concordenhuis im Bremer Schnoor
Hinter der Holzpforte 2
28195 Bremen

Tel. (0421) 8980740
Fax (0421) 8980741

Saturday, 14.10.2006

Venue:

Hochschule Bremen (Bremen University of Applied Sciences)
Neustadtswall 30, 28199 Bremen, AB-Building (11-storey building), Room 612 (6th floor)

08:30 – 09:00 **Protection of volunteers against safety and health risks when employed to tackle oil spills**

Mr. Timo Fricke, Technisches Hilfswerk (THW), Germany

09:00 – 11:45 **Group formation / Group work** (Start)

Moderation:

Dr. Johanna Wesnigk, Environmental & Marine Project Management Agency, Bremen
Dr. Chris Wooldridge, University of Wales, Cardiff, UK

Participants

4 Groups

- Monitoring of Marine Pollution Focussing on Organisational Aspects
- Assessment of Marine Pollution
- Intervention Techniques for Marine Pollution
- Health and Safety Aspects (working with volunteers)

11:45 – 13:15 *Lunch*

Venue:

Hotel Westfalia
Langemarckstrasse 38-42
D-28199 Bremen

Tel. 0049.(0)421 5 90 20
Fax. 0049 (0)421 50 74 57

13:15 – 14:30 **Group work** (Continuing)

Participants

14:30 – 15:30 **Short presentation of the results**

Participants (in groups)

15:30 – 16:30 **Compilation of Guidelines** - Plenary Session

Moderation:

Dr. Johanna Wesnigk, Environmental & Marine Project Management Agency, Bremen
Dr. Chris Wooldridge, University of Wales, Cardiff, UK
Dipl.-Ing. Stefanie Langer, IKrW

16:30 – 17:00 **Evaluation of the workshop**
Certificates
Closing of the workshop

Dipl.-Ing. Stefanie Langer, IKrW

19:00 **Farewell Social Event**

Bremer Freimarkt
Meeting point: Elephant monument, Barkhof (at the back of main station)