

# North Atlantic Thermohaline Circulation and its Impact on Climate Change in Europe



## Draft Agenda

talks and interactive group work on [2010-10-01](#)

as of 2010-07-06

### 09:00 – 09:20 Welcome address, THOR\* briefing

Prof. Dr. Detlef Quadfasel, Uni Hamburg

\* THOR = ThermoHaline Overturning – at Risk?

### 09:20 – 11:00 The connection between science, boundary organizations and industry

Convener: Prof. Dr. Martin Visbeck, IFM-GEOMAR Kiel

- Science: Prediction of MOC and climate impacts (Dr. Doug Smith, Met O, UK)
- Science: Is the North Atlantic THC already weakening? The observational evidence (Prof. Dr. Bogi Hansen, Faroe Marine Research Institute, Faroe Islands)
- Organization: EEA's role at the boundary between climate change science and policy (Dr. Hans-Martin Füssel, European Environment Agency Denmark)
- Organization: Report from Climate Service Center Germany (Dr. Irene Fischer-Bruns, Climate Service Center Germany)
- Industry: Risks and opportunities of climate change from an reinsurer's perspective (Dr. Eberhard Faust, Münchener Rück, Climate Risks and Natural Hazards Geo Risks Research / Corporate Climate Centre)
- Industry: Observation and measurement tech., contribution to climate research (Dr. Theo Hengstermann, OPTIMAR Sensorsystem AG)

11:00–11:30 Coffee break

### 11:30–12:30 Wrap up and discussion: Our Mission in North Atlantic

Convener: Prof. Dr. Martin Visbeck, IFM-GEOMAR Kiel

12:30–12:45 Press interview if planned (room 133)



12:30–14:00 Lunch

**14:00–15:30 Interactive group work on two key topics:**

Convener: Prof. Dr. Detlef Quadfasel, Uni Hamburg

- Effective cooperation between industry, boundary organizations and science
- Effective communication among the three partners

15:30–15:45 Coffee break

**15:45–16:30 Wrap-up session (end)**

**WORKSHOP LOCATION**

University of Hamburg  
Institute of Oceanography  
Bundestrassen 53 (rm. 022/023)  
20146 Hamburg, Germany