

Important dates

Full paper submission
December 31st, 2010 (abstract)
April 1st, 2011 (paper)

Poster submission
February 1st, 2011 (expression of intent)
April 1st, 2011 (poster)

Cost of the conference

Senior researchers 4 000 SEK
PhD students 3 000 SEK

The cost includes meals, drinks, transports, and proceedings. You can arrange your own accommodation at the venue (recommended) at the cost of 965 SEK per night. www.arkenkonferenscenter.se

CHALMERS

Department of Shipping and Marine Technology
Maritime Human Factors Group



For more information, please visit
www.chalmers.se

or send an e-mail to
ergoship2011.smt@chalmers.se

Ergoship 2011

September 14–16 2011
Featuring EAM and
Ergoship industry day

The first conference on Maritime Human Factors will be held September 14–16 2011 in Göteborg, Sweden.

Background and scope

Shipping at present is a business with more and larger ships, fewer crew members, more technology and more accidents. The demands that these developments put on people onboard need to be studied and the tasks and workplaces must be developed in step with technological, regulatory and organisational changes. Similarly important is that this is carried out in close cooperation with the professional end users.

The scope is:

- Simulator methods, performance measurements
- Fatigue, stress, workload
- Safety and risk assessment
- Interaction design, information design, user centered design
- Workplace environment, assessment, workplace ergonomics

Programme

13th September		14th September		15th September		16th September	
09.00–10.00		EAM sessions maritime /Registration and coffee		Ergoship sessions		Transport to Chalmers	
10.00–11.00	Registration and coffee	Lunch		Lunch		Ergoship industry day	
11.00–12.00		Ergoship sessions		Ergoship sessions		Lunch buffet /Poster presentation and demonstrations	
12.00–13.00							
13.00–14.00	Welcome						
14.00–15.00	EAM sessions						
15.00–16.00							
16.00–17.00							
17.00–18.00							

Keynote speakers

- **Martha Grabowski**, Chair, Business Administration Department, and Professor, Director, Information Systems Program, Le Moyne College, Research professor, Rensselaer Polytechnic Institute
- **Jonathan Earchy**, PhD, Principal Human Factors Specialist, Lloyd's Register Marine, London
- **Brian Sherwood-Jones**, Dipl. Erg., Fellow, Institute of Ergonomics and Human Factors
- **Toni Ivergård**, PhD, Researcher, Writer, Director, Docent (Assoc.Prof), Royal Institute of Technology (KTH), School of Technology & Health, Handen, Stockholm

Rationale for the conference

The joint conferences span four days whereof three are traditionally research oriented and the fourth day is dedicated to communicating to our stakeholders within the maritime industry.

On the first day we will be hosting European Annual Conference (EAM) on Human Decision-Making and Manual Control. <http://www.annualmanual.tudelft.nl/history.html>

The second and third days comprise the Ergoship 2011 conference proper and are devoted to maritime research presentations. The third day we will address our industry and they may address us. It is a day for popularized presentations, demonstrations and poster exhibition.