



CENS-CMA Workshop on
Applied Wave Mathematics

Palmse, Estonia

October 12, 2007

13:30-15:15 Session 1: The CENS-CMA ToK project – impact assessment, challenges and possibilities

Jüri Engelbrecht (Tallinn): Welcome and overview of CENS activities

Ragnar Winther (Oslo): Overview of CMA activities

Ragnar Winther, Jüri Engelbrecht, and Ewald Quak (Tallinn/Oslo): The status of the CENS-CMA project and its contributions to the organisations of CENS and CMA

Marcela Groholova (European Commission, DG Research, Unit T3): Marie Curie project opportunities in FP7

15:15-15:40 Coffee break

15:40-16:55 Session 2: Wave mathematics and applications

Leonid Lopatoukhin and Alexander Boukhanovsky (St. Petersburg): Extreme wave conditions from multivariate statistics

Florent Guinot: (Copenhagen/Brest): Wave-current interaction with a Boussinesq approach

Tarmo Soomere (Tallinn): Pirita Beach: changes and challenges

16:55-17:15 Coffee break

17:15-18:30 Session 3: Flows and waves

Knut-Andreas Lie (Oslo): Simulations of 3D flows (Presented by E.Quak)

Marc Le Boulluec (Brest): Hydrodynamics of drifting containers at sea

Heiko Herrmann (Tallinn): Mesoscopic description of complex fluids

18:30-19:30 Business meetings (CENS-CMA, Eco-NET)

19:30 Dinner

21:00 Departure to Tallinn

October 13, 2007: Excursion to NE Estonia (pre-registration necessary)

The venue is about 70 km from Tallinn airport along a motorway. The only hotel there <http://www.phpalmse.ee/> has been completely booked for the workshop & its attendees for a reduced price. A shuttle service is organized for the guests from/to Tallinn airport. The cost of a taxi from Tallinn to the venue is about 50 Euro.

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