April 5, 2006

Short term position (six months “Early Stage Researcher”) for Runup of nonlinear waves on beach for various wave shapes at Institute of Cybernetics at Tallinn Institute of Technology

Tasks
The short term position in Tallinn within the Marie Curie Research Training Network SEAMOCS is intended for research in Runup of nonlinear waves on beach for various wave shapes, in particular:

- Wave effects in shallow water
- Analytic and numerical solutions of wave runup models
- Wave measurements
- Freak waves generated by fast ferries

Applicant should have experience in theory and practical application of nonlinear wave theory in connection with marine natural hazards. The chosen candidate will have the opportunity to take part in courses and training programs offered by the SEAMOCS partners. Resources available within the SEAMOCS project for additional exchange will be optimally allocated for the benefit of the candidate.

Duration
The position will last for 6 months with start as soon as possible.

Location
The work place will be Institute of Cybernetics of Tallinn University of Technology, Tallinn, Estonia.

Additional information
- For more information, please contact: Tarmo Soomere: tarmo.soomere@cs.ioc.ee
- Last day of application April 17, 2006
- For citizens of non-E.U. or non-associated states, some restrictions apply
- For information about the Institute of Cybernetics, see http://www.ioc.ee
- SEAMOCS website: http://www.maths.lth.se/seamocs/
- Marie Curie opportunities website: http://cordis.europa.eu.int/mc-opportunities/