April 5, 2006

Postdoc position (“Experienced Researcher”) for Analysis and computation in stochastic wave models and consequences for marine safety available at Mathematical statistics, Lund University

Tasks
The postdoc position in Lund within the Marie Curie Research Training Network SEAMOCS is intended for research in analysis and computation in stochastic wave models and consequences for marine safety, in particular:

- Development of computational tools for statistical wave characteristic distributions
- Statistical analysis of ship response data
- Ship stability in random sea states
- Estimation of marine risks

The candidate should have a PhD exam from outside Sweden and be experienced in stochastic wave models and in computational tools with Matlab, Fortran, C++, etc. 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 12 months with start during the fall 2006.

Location
The work place will be Mathematical statistics at the Centre for Mathematical sciences, Lund University, Lund, Sweden.

Additional information

- For more information, please contact: Georg Lindgren, tel: +46-46-2228547, georg@maths.lth.se or Igor Rychlik, tel: +46 46 2224580, igor@maths.lth.se
- If you are interested, please send your application letter, CV and 2 reference letters Professor Georg Lindgren, Mathematical statistics, Box 118, SE-221 00 Lund, Sweden. Last day of application May 9, 2006
- For citizens of non-E.U. or non-associated states, some restrictions apply
- For information about Mathematical statistics in Lund, see http://www.maths.lth.se/matstat
- SEAMOCS website: http://www.maths.lth.se/seamocs/
- Marie Curie opportunities website: http://cordis.europa.eu.int/mc-opportunities/