



NATURAL HAZARDS FOR INSURERS

Class of '06 Presentation Day

THE OLD LIBRARY, LLOYD'S

Tuesday, July 4th 2006

NATURAL HAZARDS FOR INSURERS is a unique Postgraduate Certificate course at University College London. The programme is part-time and taken in three 8-week blocks over a period of ten months. Two of these involve taught modules in *Geological & Geotechnical Hazards* and *Meteorological Hazards*, while the third involves preparation of an *Independent Report*. Part of the report assessment is an oral presentation at the Lloyd's Library, and the programme for this year's presentations is as follows:

- 14.00 **Refreshments**
- 14.20 **Introduction:** Professor Bill McGuire (Director, UCL's Benfield Hazard Research Centre)
- 14.30 **Analysis of Seattle's susceptibility to tsunamis: a mega-thrust earthquake-induced tsunami inundation model**
Andrew Chipperfield (Benfield)
- 14.45 **Assessing the earthquake risk to the San Francisco Bay area**
Kieran Heraty (Faraday)
- 15.00 **Modelling typhoon risk in Japan using a long-term historical perspective on event activity rates**
Andrew Stark (Danish Re.)
- 15.15 **AMO (warm phase) and hurricane frequency modelling; how reliable is it in terms of modifying/adjusting near-term hurricane frequency rates?**
Jane Goldstein (Bluestone)

- 15.30** **BREAK**
- 15.45** **Flood hazard in China and insurance solutions**
Yufeng Liu (Benfield)
- 16.00** **Predictability of drought over the Iberian Peninsula from the North Atlantic**
Cristina Carvill (Benfield)
- 16.15** **Economic errors associated with the Met Office 2005/6 winter seasonal forecast**
Nick Ford (PWC)
- 16.30** **The impacts of the Atlantic Thermohaline Circulation collapse**
Jo Kendall
- 16.45** **Closing remarks**
- 17.00** **END: refreshments at local hostelry (venue to be announced)**

Admission to the Presentation Day is free. For security reasons, however, pre-registration is required. Please note that you will also be required to show some form of photo-ID to gain entrance to the building.

To pre-register contact Katie Stott at: katie.Stott@benfieldgroup.com