



Press Release

'Hazard & Risk Science Review 2005' is published at Monte Carlo

MONTE CARLO, 12 September 2005 – The second edition of the annual publication, the *Hazard & Risk Science Review*, was published today at Monte Carlo.

Researched and edited by Professor Bill McGuire of the Benfield Hazard Research Centre (BHRC) and jointly sponsored by Benfield and PartnerRe, the *Hazard & Risk Science Review 2005* provides a digest of over 60 scientific research papers published during the last 12 months focusing on the four major areas of hazard – atmospheric, geological, hydrological and climate change. The report covers pertinent research themes, results and techniques of relevance to the insurance and reinsurance markets.

Key topics covered in this issue include:

- New loss hindcasting model for US landfalling hurricanes
- Tsunami hazard and risk in the major ocean basins
- Advances in earthquake forecasting and prediction
- Physical modelling of abrupt climate change and its implications
- Climate change and its effect on Atlantic hurricane and European windstorm trends

Professor Bill McGuire, Professor of Geohazards at UCL and Director of the Benfield Hazard Research Centre commented:

“During the last 12 months, thousands of scientific papers on natural hazards, the processes that cause them and their impacts and ramifications have been published in numerous journals and e-journals, which contain important information for those involved in catastrophe insurance and reinsurance. This important research, however, can often take considerable time to filter down from academia to the business world. This year’s Review covers important new research into past storminess in the Atlantic Basin, advances in hurricane forecasting, predicting earthquakes in California and South East Asia and the global tsunami risk.”

Over 4,500 copies of the first edition of the *Hazard & Risk Science Review*, which was published last September at Monte Carlo, have been distributed throughout the market.

Bill McGuire added: “We confidently expect the *Hazard & Risk Science Review 2005* to achieve an even wider circulation than the 2004 issue, and further augment its function as an invaluable resource to the market, through providing a conduit from the arena of academic research to the business world.”

The *Hazard & Risk Science Review 2005* is online at www.benfieldhrc.org and printed copies can be obtained by sending an email, with your full postal address, to BHRC@benfieldgroup.com or calling (London) +44 (0) 20 7578 7485.

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Notes to Editors:

Benfield Hazard Research Centre:

With sixty researchers and practitioners, Benfield Hazard Research Centre is Europe's leading multidisciplinary academic hazard research centre. BHRC comprises three groups: Geological Hazards, Meteorological Hazards & Seasonal Forecasting, and Disaster Studies & Management. The Centre is based at University College London, one of the world's leading universities and, along with Oxford and Cambridge, one of the UK's top three multi-faculty teaching and research institutions. BHRC is sponsored by Benfield, the world's leading independent reinsurance and risk intermediary. www.benfieldhrc.org

Benfield:

Benfield is the world's leading independent reinsurance and risk intermediary. Its customers include many of the world's major insurance and reinsurance companies as well as government entities and global corporations. Benfield operates from more than 35 locations worldwide. The company is listed on the London Stock Exchange under the ticker symbol BFD. www.benfieldgroup.com

PartnerRe:

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