

The Scottish Financial Risk Academy

- Established in April 2010 with initial funding from Scottish Funding Council (SFC) for 3 years
- Successful bid to competition to SFC to identify demand-led, knowledge-exchange (KE) activities in important sector of the Scottish economy
- A response to the lessons of the 2007-09 financial crisis regarding risk education
- Seeks to build a long-term collaborative relationship between financial services and the academic sector of the kind that is more common in other industries, such as engineering and pharmaceuticals



The Actuarial Profession
making financial sense of the future

barrie+hibbert



THE UNIVERSITY
of EDINBURGH

Membership is Growing

Companies

- Aberdeen Asset Management (Founder)
- AEGON UK
- AEGON Asset Management
- Asymptotix
- Aviva
- Barrie & Hibbert (Founder)
- Hymans Robertson
- KFPD GmbH
- JP Morgan
- Lloyds Banking Group (Founder)
- Martin Currie
- Royal Bank of Scotland Group
- Scottish Friendly
- Standard Life Investments

Organisations and Professional Bodies

- Scottish Financial Enterprise (Founder)
- The Actuarial Profession (Founder)

Academic Sector

- Maxwell Institute for Mathematical Sciences
- Heriot-Watt University
 - School of Mathematical and Computer Sciences
 - Department of Actuarial Mathematics and Statistics
 - Centre for Finance and Investment
- Edinburgh University
 - The School of Mathematics
 - The Business School
- University of Strathclyde
 - Department of Accounting and Finance

Advance Notice of the 2nd Colloquium

- **Colloquium Theme: Absolute Returns and Hedge Funds**
- Technical Session(s): Measuring and comparing fund performance; Algorithmic trading; Testing strategies in the financial wind tunnel
- Bigger Picture Session: Systemic risk posed by hedge funds; regulation of hedge funds
- Participation by a number of well-known funds and key academics
- Date: 17th March 2011

SFRA Knowledge Transfer Workshops 2011

date	speaker	theme
March 2011	Eric Zivot	Econometric and Financial Modelling in R
April 2011	Mario Wüthrich	Claims Reserving in the Light of Solvency II
May 2011	Andrew Cairns	Transferring Longevity Risks to Financial Markets
June 2011	Hansjörg Furrer	Solvency Regulatory Models – Swiss Solvency Test and Solvency II
Tbc	Alexander McNeil & Rüdiger Frey	Quantitative Risk Management

How to Engage with the SFRA

1. By offering placements to postgraduate students
 - Summer dissertation placements for MSc students; short placements at any time for PhD students
 - An opportunity to engage in short project work with some of the best students on Edinburgh and Heriot-Watt programmes (to be extended to other universities)
 - A simple, tried-and-tested way of initiating joint research activity with academic sector

2. By contributing to an SFRA “Special Topics” course for postgraduate students
 - An introductory lecture (2 hours +); recommended literature; a suggested assignment that is assessed by academics
 - Barrie & Hibbert (Economic Scenario Generation) and RBS (Retail Credit Risk) have pioneered this activity in 2010
 - A portfolio of such courses can greatly enhance Scottish postgraduate education

Please declare your interest by the end of the year and get involved in 2011!

Keep in touch at:

www.sfra.ac.uk