



Centre for Risk Studies Research Showcase  
23 January 2014

**Welcome**

Centre for  
**Risk Studies**



UNIVERSITY OF  
**CAMBRIDGE**  
Judge Business School

**Danny Ralph**  
Academic Director

# Agenda

Start	Session	Lead
09:00	Registration open	
09:30	Welcome	Danny Ralph
09:40	Overview of CRS Research Agenda 2014	Andrew Coburn
10:00	Scenarios for risk management: Example of Geo-Political Conflict	Gary Bowman
10:45	Questions and discussion	All
11:00	Coffee Break	
11:15	Macroeconomic modelling, international connectivity and enterprise networks	Scott Kelly
11:35	A research framework for complex risks: Example of cyber catastrophe risk	Simon Ruffle
11:55	Understanding financial catastrophe risk	Fabio Caccioli
12:15	Summary discussion	Danny Ralph
12:45	End	

# Risk Centre Scenario Project Team & Roles



**Prof. Danny Ralph**

*Academic Director, Centre for Risk Studies*  
Reviewer, business supply chain aspects



**Dr. Andrew Coburn**

*Director of External Advisory Board*  
Research lead; Pandemic & Civil Disorder spec



**Dr. Gary Bowman**

*Research Associate, Centre for Risk Studies*  
Narratives, operational impacts; Conflict spec



**Dr. Fabio Caccioli**

*Research Associate, Centre for Risk Studies*  
Financial System and Banking impacts



**Dr. Roxane Foulser-Piggott**

*Director, Cambridge Architectural Research*  
Datasets; vulnerability and GIS support



**Benjamin Leslie**

*Risk Researcher*  
Mathematical modelling and research platform



**Samantha Cook**

*Chief Scientist, Financial Network Analytics*  
Investment Portfolio Shock Assessment



**Dr. Michelle Tuveson**

*Executive Director, Centre for Risk Studies*  
Project oversight, programme coordination.



**Simon Ruffle**

*Director of Technology Research*  
Technical architecture & framework; Cyber spec



**Dr. Louise Pryor**

*Actuary and Risk Specialist, Centre for Risk Studies*  
Investment portfolio modelling



**Dr. Scott Kelly**

*Macroeconomic Researcher, Centre for Risk Studies*  
Macroeconomic modelling



**Andy Skelton**

*Risk Researcher, Centre for Risk Studies*  
Enterprise network modelling



**Hannah Baker**

*Cambridge Architectural Research*  
Datasets, mapping, and GIS



**Dr. Andrew Auty**

*Director, Re: Liability (Oxford) Ltd*  
Specialist on legal liabilities