



Cambridge Centre for Risk Studies Workshop

Insurability of Supply Chain Risk: Developing a Research Agenda

Centre for
Risk Studies



UNIVERSITY OF
CAMBRIDGE
Judge Business School

Prof. Daniel Ralph
Academic Director

PURPOSE OF WORKSHOP

- Represent ecosystem of supply chain risk management:
 - Providers of goods and services: risk managers
 - Insurers as major supplier of risk management tools
 - Consultants and risk-related service providers
 - Academics from Operations Management & Operations Research
- Define & prioritise research agenda of CCRS supply chain project:
 - Over the next two to three years
 - Focus on supply chain risk management, risk transfer and insurance metrics
 - Decision Support
- Provoke delegates to
 - Identify needs and roadblocks to meeting supply chain risk solutions
 - Propose priorities and directions for progress
 - DISAGREE

AGENDA

I Supply chain risk management perspectives 14:00-15:00

II Briefings on supply chain topics 15:00-16:00

- **Andrew Bradley** Head of Group Risk Services, Group Risk Service / Nestec Ltd
- **Olivier Hautefeuille** CEO, SCOR UK, Chief Underwriting Officer, SCOR Global P&C
- **Dr Martin Christopher** Professor of Marketing and Logistics, Cranfield School of Management, Cranfield University

16:00-16:30 Coffee break

III Discussion: Bridging the gap 16:30-17:15

IV Recommendations for research agenda 17:15-18:00

19:00 Pre-dinner Drinks, The Green Room, Gonville & Caius College

19:30 Dinner, The Fellows' Dining Room, Gonville & Caius College



Cambridge Centre for Risk Studies
Workshop on Insurability of Supply Chain Risk

Background on CCRS and Our Supply Chain Research

Centre for
Risk Studies



UNIVERSITY OF
CAMBRIDGE
Judge Business School

University of Cambridge Centre for Risk Studies



Cambridge Risk Framework is an approach and toolkit for researching systemic shocks

- Emerging & systemic risks
- Resiliency in International Supply Chains (RISC)
- Financial crises and systemic risk in banking (FinCat)
- Risk governance and corporate risk strategy

Research Supporters



Collaborators



Some links

- 5th Risk Summit of Cambridge Risk Centre, 23-24 June 2014

- “The Pulse of Risk: From Big Data to Business Value”

www.risk.jbs.cam.ac.uk/news/events/risksummits/risksummit2014.html

- Emerging Risks Scenarios for Risk Management, March 2014

www.risk.jbs.cam.ac.uk/news/events/other/2014/140320_emerging.html

- Advisory Board Meeting 2014, January 2014

www.risk.jbs.cam.ac.uk/news/events/other/2014/140123_advisoryboard.html

- Cambridge Risk Framework www.risk.jbs.cam.ac.uk/

- Publications at <http://cambridgeriskframework.com/policy>

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

Research Associate, Centre for Risk Studies
Hazards and vulnerability; datasets and GIS



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



Dr. Duncan Needham

Risk Affiliate, Centre for Risk Studies
Fellow of Centre for Financial History



Antoine Feylessoufi

Visiting Scholar, Centre for Risk Studies
Research into network datasets

Resilient International Supply Chains (RISC)

- Deloitte collaboration 2011-12
 - INFORMS conference 2011
 - Database design; interactive network graphics; GIS
- <http://cambridgeriskframework.com/page/22>



- RISC paper 2012
 - “Efficient Resilience”
- <http://cambridgeriskframework.com/page/17>
- SCOR & Aon-Benfield conferences 2013
 - Soon: event driven simulation

