

## Systemic Risk in Derivatives Markets

**Date:** October 14<sup>th</sup> 2016

**Organiser:** Alper Odabasioglu and Christoph Aymanns (SRC, LSE)

**Venue:** Conference Suite, 9<sup>th</sup> Floor, Tower 2, Clement's Inn, LSE

### Programme

8:45 - 9:10	Registration
9:10 - 9:15	Opening Remarks <b>Jean-Pierre Zigrand</b> (SRC, LSE)
9:15 - 10:45	<b><u>Session 1 - Network Effects and Contagion</u></b>  Rama Cont, <i>Eric Schaanning (Imperial College)</i> <b>Systemic stress testing: Modelling fire sales in macro stress tests</b>  Marco D'Errico, <i>Tarik Roukny (University of Brussels)</i> <b>The mechanics of portfolio compression in OTC markets</b>
10:45 - 11:15	Coffee Break
11:15 - 12:45	<b><u>Session 2 - Risk and Contagion in CDS Exposures</u></b>  Nina Boyarchenko, Anna M. Costello, Jennifer La'O, <i>Or Shachar (NY Fed)</i> <b>Credit Risk Hedging</b>  Alan Morrison, Michalis Vasios, Mungo Wilson, <i>Filip Zikes (Federal Reserve Board)</i> <b>Identifying Contagion in a Banking Network</b>
12:45 - 13:45	Lunch
13:45 - 15:15	<b><u>Session 3 - Central Clearing and Risk Sharing</u></b>  Viral V. Archaya, <i>Aaditya M. Iyer (NYU)</i> , Rangarajan K. Sundaram <b>Risk Sharing and the Creation of Systemic Risk</b>  Hamed Amini, Damir Filipovic, <i>Andreea Minca (Cornell University)</i> <b>Systemic Risk and Central Clearing Counterparty Design</b>
15:15 - 15:45	Coffee Break

15:45 – 17:15

**Session 4 – Risk and Liquidity in Interest Rate Swap Markets**

Evangelos Benos, Richard Payne, *Michalis Vasios (Bank of England)*  
**Centralized trading, transparency and interest rate swap market  
liquidity: evidence from the implementation of the Dodd-Frank Act**

*Christoph Aymanns (LSE)*, Peter Hoffmann  
**Dealer trade activity in IRS markets**

17:15 – 18:15

Reception

**Twitter hashtag: #LSERiskModelling**

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