



THE LONDON SCHOOL
OF ECONOMICS AND
POLITICAL SCIENCE ■

Venue:

Conference Suite,
9th floor, Tower 2
London School of Economics

Time:

8.50 – 17.30

Organisers:

Eva Micheler

(Law and Financial Markets Project
and Systemic Risk Centre, LSE) and

Jon Danielsson

(Systemic Risk Centre, LSE)

<http://tinyurl.com/glns4je>



#LSEfintech



Blockchain and financial markets technology: Perspectives from Law, Finance and Computer Science

Friday 10th June 2016

The conference analyses financial innovation with a particular focus on blockchain technology.

Blockchain technology was first invented to facilitate Bitcoin. A blockchain is an electronic record. Similar to a land register it contains all transactions that are entered into between market participants. There is, however, no central authority or other intermediary. The blockchain is updated on the basis of a consensus of the majority of the participants in the system. Once entered the information cannot be erased. A blockchain thus creates a certain and verifiable digital record.

8.50 - 9.20

Registration

9.20 – 10.00

**Blockchain technology from the
perspective of computer science**

Tomaso Aste (University College London)

10.00 – 10.40

Cyber risk as systemic risk

Jon Danielsson
(London School of Economics)

10.40 – 11.20

**How sensitive is entrepreneurial
investment to the cost of equity?
Evidence from a UK tax relief**

Juanita Gonzalez-Uribe
(London School of Economics)

11.20 – 11.50

Coffee break

11.50 – 12.30

Are bitcoins property?

Luke von der Heyde (ENSAfrica)

12.30 – 13.10

Tracing bitcoins

Tatiana Cutts (University of Birmingham)

13.10 – 14.30

Lunch

14.30 – 15.10

**Blockchain securities
- lessons from bitcoin**

Eva Micheler
(London School of Economics)
and Luke von der Heyde (ENSAfrica)

15.10 – 15.50

**Global commercial law principles
for blockchain securities**

Philipp Paech
(London School of Economics)

15.50 – 16.30

The regulation of distributed ledgers

Matteo Solinas
(Victoria University of Wellington)

16.30 – 17.30

Close and drinks