## Mathematical Interdisciplinary Research @ Warwick



## The Dynamics of Money

February 4, 2019 WMI Zeeman Building

Organizers: Sam Forbes, Stefan Grosskinsky (Maths), Alexander Karalis Isaac (Economics)

Details and registration: https://warwick.ac.uk/fac/sci/maths/research/events/2018-19/dm/



## Programme:

talks before lunch in D1.07

11:00 - 11:50 Alexander Karalis Isaac (Warwick) - Introduction to the current monetary system

11:50 - 12:10 Sam Forbes / Stefan Grosskinsky (Warwick) - Money as a locally conserved quantity in a complex system

12:10 - 13:00 LUNCH (Maths Common room)

talks after lunch in B3.02

13:00 - 13:45 Marcus Miller (Warwick) -

Why did the Fed act as global lender of last resort? Systemic bank runs in shadow banking

13:45 - 14:30 Marco Bardoscia (Bank of England) - Contagion in financial networks

14:30 - 15:15 Stefania Paredes Fuentes (Warwick) - Central bank and Money creation

15:15 - 16:00 COFFEE (Maths Common room)

16:00 - 16:40 Rob Macquarie (Positive Money) - Making money and banking work for society

16:40 - 17:20 **Ann Pettifor** (Council Member, Progressive Economy Forum) - Citizens have power over the finance sector: how to leverage it?

17:20 - 18:00 Discussion

from 18:00 DRINKS AND NIBBLES (Maths Common Room)

