

**Complex Systems Dynamics (CoSyDy) Meeting, Leeds 12<sup>th</sup> May 2016**  
**“Dynamics of Agent-Based Models”**

**Organizers: Dr. Jonathan Ward and Dr. Mauro Mobilia (Applied Maths, Leeds)**

**Directions: <http://www.maths.leeds.ac.uk/home/visit-us.html> and [http://www.maths.leeds.ac.uk/fileadmin/user\\_upload/directions\\_2011-12.pdf](http://www.maths.leeds.ac.uk/fileadmin/user_upload/directions_2011-12.pdf)**

**Tentative programme**

**All talks will be in the Mall, level 8 of the School of Maths on Thursday 12<sup>th</sup> May**

- 12:00: Buffet lunch (School of Mathematics' foyer, level 9)
- 13:00-13:40: **Dr. Thilo Gross** (Bristol), “Opinion formation: Humans, Fish, and systems of equations”
- 13:40-14:00: **Dario Bauso** (Sheffield), “Mean-field games”
- 14:00-14:20: **Guillem Mosquera** (Warwick), “Bubble-Like Processes in Opinion Dynamics”
- 14:20-15:00: Coffee, tea & cookies (School of Mathematics' foyer, level 9)
- 15:00-15:40: **Dr. Andrew Evans** (Leeds), “Current challenges in agent-based modelling of social and ecological systems”
- 15:40-16:00: **Dr. Bruce Edmonds** (Manchester Met.), “Staged Models for Interdisciplinary Research”
- 16:00-16:20: **Dr. Jerome Michaud** (Edinburgh), “On the dynamics of the utterance selection model with preferences”
- 16:20-16:40: **Jacopo Iacovacci** (QMUL), “Emergence and characterization of communities in social multilayer networks”
- 16:40: Wine and nibbles (School of Mathematics' foyer, level 9)

For catering purposes and due to space limitation, thank you to let **Jonathan Ward** ([J.A.Ward@leeds.ac.uk](mailto:J.A.Ward@leeds.ac.uk)) know by the **4<sup>th</sup> May** if you are planning to attend the meeting. We are grateful to the **London Mathematical Society** for their kind financial support.

