

Complex Systems Dynamics (CoSyDy) Meeting, Leeds 5th June 2013
“Complexity in Economics and Social Dynamics”

Organiser: **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

Programme

All talks will be in the Mall, level 8 of the School of Maths on Wednesday 5th June

- 12.45: Buffet lunch (School of Mathematics' foyer, level 9)
- 13.25: Welcome
- 13.30-14.15: **Prof. Peter Grindrod** (Reading), “BIG Data: Real Time Insights and Scaling -Up”
- 14.20-15.05: **Dr. Hannah Fry** (UCL), “Investigating strategies for the policing of disorder, based on the London riots”
- 15.10: Coffee, tea & cookies (School of Mathematics' foyer, level 9)
- 15.30-15.55: **Mr. Sergio Morales** (Warwick), “Tracking global optima in expensive dynamic environments using Gaussian processes generated response surfaces.”
- 16.00-16.25: **Dr. Bruce Edmonds** (Manchester Met.), “Putting Social and Ecological Complexity Together”
- 16.30-16.55: **Dr. Jon Ward** (Leeds), “Competition-induced criticality in a model of meme popularity in Twitter”
- 17:00: Close
- 17:05: Wine and nibbles (School of Mathematics' foyer, level 9)

For catering purposes and due to space limitation, thank you to let **Mauro Mobilia** (M.Mobilia@leeds.ac.uk) know by the **24th May** if you are planning to attend the meeting. We are grateful to the **London Mathematical Society** for their kind financial support.

