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INTERNATIONAL WORKSHOP

Diffusion of Innovations: Social boundaries and Networks

16-17 June 2016

University of Paris-Sorbonne
Maison de la Recherche, room D040
28 rue Serpente
75006 Paris

Organized by:
Valentine Roux (CNRS, CRFJ)
Gianluca Manzo (CNRS, GEMASS)
Blandine Bril (EHESS, GRAC)

§ Thursday June 16th 2016

- 9.00 *Registration and breakfast*
- Chairman: **Gianluca Manzo**
- 9.30 Introduction, **Valentine Roux** (CNRS)
- 9.40 Between consensus and polarization: agent-based models of the interplay of micro-processes and macrostructures in social influence,
Andreas Flache (University of Groningen)
- 10.35 *Coffee Break*
- 11.00 Persisting technological boundaries: social interactions, cognitive correlation and polarization,
Valentine Roux (CNRS, Paris)
- 11.50 The Sources of Ethnogenesis in Hunter-gatherer Societies. Simulating Long-term Consequences of Restricted Cooperation,
Joan A. Barcelo (Universitat Autònoma de Barcelona)
- 12.45 *Lunch break*
- 14.00 Material Practices, Flows, and Boundaries: Issues of Scale, Intentions, and Consequences,
Michael Dietler (University of Chicago)
- 14.50 The weakness of strong ties? Communities of practice and network dynamics in the Bronze Age Aegean,
Carl Knappett (University of Toronto)
- 15.45 *Coffee Break*
- 16.10 Migration, Marriage Networks, and Weak Ties: Understanding Pottery Innovation and Diffusion in the U.S. Southwest,
Barbara Mills (University of Arizona)
- 17.05 Weak ties and expertise: crossing technological boundaries,
Blandine Brill (EHESS, Paris)

§ Friday June 17th 2016

- 9:00 *Breakfast*
- Chairman: **Gianluca Manzo**
- 9:20 What happens when people have different thresholds for adopting innovations, and when the benefits of adoption vary with context?
James Steele (University College of London)
- 10:15 Spontaneous Emergence of Social Conventions: An Experimental Study of Cultural Evolution,
Damon Centola (University of Pennsylvania)
- 11:10 *Coffee Break*
- 11:30 Social Structure and Change in Public Opinion: The Case of Same-Sex Marriage,
Kate Stovel (University of Washington)
- 12.25 Complex Contagions in Ethnically Diverse Non-western Societies: Explaining Diffusion Dynamics among Indian and Kenyan Potters,
Simone Gabbriellini (University of Brescia, Italy)
- 13:20 *Lunch Break*
- 14.20 Modelling the material diversity of the diffusion of early farming and associated technologies: a simulation approach,
Marc Vander Linden (University College London)
- 15.15 The spread of Hellenistic fired bricks: an attempt to choose and fine-tune a social diffusion model to fit the archaeological data,
Per Östborn (Lund University)
- 16.10 *Coffee Break*
- 16.30 Introduction to the closing discussion
Alain Gallay (University of Geneva), **Catherine Perlès** (UPOND, Nanterre)