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Diffusion of Innovations: Social boundaries and Networks

16-17 June 2016

University of Paris-Sorbonne
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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 Autonoma 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 Bril (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)