

The Governance of a Complex World

1-3 November 2012

www.gredeg.cnrs.fr/Colloques/2012/internationalconference/index.htm

Venue :

University of Nice Sophia Antipolis, Campus Saint Jean d'Angély,
24 avenue des Diables Bleus, 06357 Nice Cedex 04, France



Thursday 1st of November 2012		
13.30-16.30	Registration to the conference	MAIN HALL, SJA 2
16.30-17.00	Welcome address	AMPHITHEATER 4, SJA 2
17.00-18.00	Keynote Lecture 1 : Paolo SAVIOTTI (Chair : Jackie KRAFFT) "From necessities to imaginary worlds : periods and trajectories in capitalist economic development"	AMPHITHEATER 4, SJA 2
18.00-19.00	Welcome reception	MAIN HALL, SJA 2
Friday 2 nd of November 2012		
09.00-11.00	Parallel sessions 1	CONFERENCE ROOMS, SJA 2
	1.1. Industry dynamics (Chair : Andreas REINSTALLER) ALMUDI, FATAS VILLAFRANCA, IZQUIERDO, Industry Dynamics, Technological Regimes and the Role of Demand BLOM, CASTELLACCI, FEVOLDEN, Defence Firms Facing Liberalization: Innovation and Export in an Agent-based Model of the Defence Industry CIARLI, RAFOLS, ROTOLO, The trajectory is on the map, but we miss the pathways	
	1.2. Environment 1 (Chair : Valeria COSTANTINI) CAINELLI, D'AMATO, MAZZANTI, Waste-reducing technology adoptions: policy, sector and geographical factors: Evidence from the Italian CIS2008 CHASSAGNON, HANED, Environmental Innovation and Innovation Leadership: A Firm-level Empirical Analysis MARIN, Do Eco-Innovations Harm Productivity Growth through Crowding Out?	
	1.3. Knowledge and spillovers (Chair : Alexander COAD) ANTONELLI, COLOMBELLI, Knowledge cumulability and complementarity: the role of the stock of knowledge and knowledge externalities on the knowledge generation function ANTONIETTI, FERRANTE, LEONCINI, Transformation phases, local spillovers and the outsourcing patterns in Emilia Romagna mechanical industry RIZZO, NICOLLI, RAMACIOTTI, The development process of new technology based firms	
	1.4. Governance 1 (Chair : Werner HOELZL) EBNER, Governance and Diversity in European Innovation Policies: Towards a New Trajectory of Economic Growth? FUCHS, The Governance of Innovations in the Energy Sector: Between Adaptation and Exploration PITELIS, Governance for Sustainable European Development	
11.00-11.15	Coffee break	MAIN HALL, SJA 2
11.15-13.15	Keynote lecture 2 : William Lazonick (Chair : Paolo SAVIOTTI) "The Governance of Innovative Enterprise"	AMPHITHEATER 4, SJA 2
12.15-13.15	Keynote lecture 3 : Simon Deakin (Chair : Paolo SAVIOTTI) "Law and Evolutionary Theory"	AMPHITHEATER 4, SJA 2
13.15-14.30	Lunch	MAIN HALL, SJA 2

14.30-16.30	Parallel sessions 2	CONFERENCE ROOMS, SJA 2
	<p>2.1. Firm 1 (Chair : Alessandra COLOMBELLI)</p> <p>CIARLI, COAD, Firms as bundles of discrete resources: a simulation framework and some preliminary results</p> <p>REINSTALLER, UNTERLASS, Innovation at the firm level when technological capabilities vary across countries: Evidence for 20 EU countries</p> <p>VALENTE, Governance Structures for Distributed Decisions and Evaluations in Complex Environments</p>	
	<p>2.2. Environment 2 (Chair : Massimiliano MAZZANTI)</p> <p>CAINELLI, MAZZANTI, Environmental innovations in services: manufacturing-services integration effects and policy transmissions</p> <p>COSTANTINI, CRESPI, MARTINI, PENNACCHIO, Innovation drivers in the biofuels sector: evidence from the BioPat database</p> <p>EPICOCO, OLTRA, SAINT JEAN, Knowledge dynamics and sources of innovation towards a more sustainable chemistry: mapping the green chemistry community</p>	
	<p>2.3. Governance 2 (Chair : Cristiano ANTONELLI)</p> <p>EDQUIST, ZABALA, Public Procurement for Innovation (PPI) as Mission-oriented Innovation Policy</p> <p>HANUSCH, Political Governance in Turbulent Times Explaining and Fighting the Current Crisis in a Framework of Comprehensive Neo-Schumpeterian Economics (CNSE)</p> <p>TEUBAL, Strategic innovation policy priorities and policy targeting: an evolutionary perspective</p>	
	<p>2.4. Patents and innovation 1 (Chair : Eva NIESTEN)</p> <p>LISSONI, LLERENA, SANDITOV, Small worlds in networks of inventors and the role of academics: an analysis of France</p> <p>MONTOBBIO, STERZI, The globalization of technology in emerging markets: a gravity model on the determinants of international patent collaborations</p> <p>COLOMBELLI, KRAFFT, QUATRARO, Properties of knowledge base and firm survival: Evidence from a sample of French manufacturing firms</p>	
16.30-17.00	Coffee break	MAIN HALL, SJA 2
17.00-19.00	Parallel sessions 3	CONFERENCE ROOMS, SJA 2
	<p>3.1. Services (Chair: Riccardo LEONCINI)</p> <p>GILLI, MAZZANTI, NICOLLI, Environmental innovations adoption and economic-environmental performances: sector perspectives on the EU, structural change and dynamic issues</p> <p>WHANG, The governance of the mobile data services in Korea: Vertical coordination, construction of co-specialized assets and joint profit maximization</p> <p>CIRIACI, PALMA, To what extent are knowledge-intensive business services contributing to manufacturing? A subsystem analysis</p>	
	<p>3.2. Innovation and economics (Chair : Albert JOLINK)</p> <p>DE MARCHI, Note on Schumpeter and the Sraffian approach</p> <p>PYKA, HANUSCH, Social Innovations in the perspective of Comprehensive Neo-Schumpeterian Economics</p> <p>RAVIX, Austrians on Capital and Innovation</p>	
	<p>3.3. Crisis and business cycle (Chair : Davide CONSOLI)</p> <p>HOELZL, KANIOVSKI, REINSTALLER, The exposure of knowledge- and innovation intense sectors to the business cycle</p> <p>HOLM, OSTERGAARD, OLESEN, Post exit knowledge diffusion in the aftermath of the Danish shipyards; and the lack of it</p>	

LEOGRANDE, From Stakeholders to Shareholders finance: the impact on the crisis

3.4. Firm 2 (Chair : Alexander EBNER)

COAD, SEGARRA, TERUEL, Innovation and firm growth: what happens with firm age?

DIETRICH, Firm Size, Growth and Technical Efficiency

KRAFFT, QU, QUATRARO, RAVIX, The issue of convergence in corporate governance: a firm-level perspective

20.00- Conference dinner

Hotel WESTMINSTER, Nice

Saturday 3rd of November 2012

09.00-11.00 Parallel sessions 4

CONFERENCE ROOMS, SJA 2

4.1. Consumption and demand 1 (Chair : Marco VALENTE)

BABUTSIDZE, Consumer Interaction and Innovation Incentives

DOSI, FAGIOLO, NAPOLETANO, ROVENTINI, Income Distribution, Credit and Fiscal Policies in an Agent-Based Keynesian Model

MUELLER, PYKA, Simulating demand-side policies : An Agent-based Approach

4.2. Market and financialization (Chair : Mike DIETRICH)

DRIVER, The United Kingdom and the Market as Metaphor

EBNER, Financialization and Innovation in a Coordinated Market Economy: The Case of Venture Capital in Germany

NDIAYE, Application of real options to corporate governance

4.3. Learning and competences (Chair : Charles EDQUIST)

CONSOLI, RENTOCCHINI, Skill dynamics and cross-sectoral variety in Professional Business Services

LORENZ, LUNDEVALL, Social Capital, Systems of Labour Market Protection and the Dynamics of Employee Learning

NIELSEN, Successful Entrepreneurship in a Complex Environment: The Importance of Human and Social Capital

4.4. Organizational change (Chair : Morris TEUBAL)

ANTONIOLI, MANCINELLI, MAZZANTI, Is environmental innovation embedded within high-performance organizational changes?

NIESTEN, JOLINK, Experience with R&D Alliances and the Beneficial Impact on Alliance Efficiency

RIZZO, MARZOCCHI, RAMACIOTTI, Patterns of Knowledge Organisation and Survival of New Technology-Based Firms

11.00-11.15 Coffee break

MAIN HALL, SJA 2

11.15-12.15 Keynote lecture 4 : Stefan Thurner (Chair : Francesco QUATRARO)

“Systemic financial risk: agent based models to understand the leverage cycle on national scales and its consequences”

AMPHITHEATER 4, SJA 2

12.15-13.30 Lunch

MAIN HALL, SJA 2

13.30-15.30 Parallel sessions 5

CONFERENCE ROOMS, SJA 2

5.1. Innovation and technology policy (Chair : Horst HANUSCH)

MARZUCCHI, ANTONIOLI, MONTRESOR, Research cooperation within and across regional boundaries: does innovation policy add something?

RAFOLS, CIARLI, VANZWANENBERG, STIRLING, Towards indicators for ‘opening up’ science and technology policy

SALAVISA, SOUSA, The governance of the energy paradigm transition: Public policy and the role of incumbent companies

5.2. Patents and innovation 2 (Chair : Fabio MONTORBIO)

CECERE, CORROCHER, GOSSART, OZMAN, Patterns of innovation in green ICT: a patent based analysis

USECHE, Patenting behavior prior to IPOs and the survival of European software IPOs

VONA, NICOLLI, NESTA, Determinants of new renewable energy innovations: environmental policy vs market regulation

5.3. Consumption and demand 2 (Chair : Andreas PYKA)

BELIN, DOUAI, LAVAUD, LAZARIC, LEGUEL, OLTRA, Strong or weak Sustainable Consumption? Characterizing heterogeneity in consumers' green behaviour: theory and evidence from France

BURLACU, O'DONOGHUE, Differential Welfare State Impacts for Frontier Working Age Families

WENDELSPIESS, Agent based modeling of consumer credit behavior in Latin America

5.4. Governance 3 (Chair : Christos PITELIS)

THANH, DEFFAINS, Formal and informal mechanisms of accountability in local governance: Toward a new authoritarian governance model

WORCH, KABINGA, EBERHARD, TRUFFER, Why the Lights Went Out: A Capability Perspective on Power Outages and the Unintended Challenges of Regulatory Governance

MOHANTY, MISHRA, Good Governance by Nature or by Choice?