Conference Programme

INDUSTRIALISATION, SOCIO-ECONOMIC TRANSFORMATION AND INSTITUTIONS

The 28th Annual EAEPE Conference
03-05 November 2016, Manchester, UK
Background to the EAEPE 2016 Conference Theme

The organisers aspire to celebrate the legacy of Manchester’s status as the cradle of the Industrial Revolution that determined the modern path to wealth creation based on the use of machines and the introduction of the factory system.

The conference theme recognises the role of Manchester in shaping the people’s history and encouraging intellectual advancement in such important areas as workers’ rights, trade unions, co-operatives, civil rights and liberal critique of the capitalist system.

The North-West of England has rich history. The region had to confront the consequences of deindustrialisation, but it also offers successful examples of regeneration. The prospects of further sustainable long-term development are increasingly linked to the growth of the knowledge economy, creative industries, services and progressive business formats that will provide a safe footing for the prosperous future of the region. Manchester is the home for three universities that form Europe’s largest urban higher education precinct with a combined population of almost 80,000 students.

The organisers wish you an enjoyable stay in Manchester and professionally stimulating engagements at the conference.

Conference Chairs and Organisers

Dr Andrea Bernardi and Dr Olga Kuznetsova
(Manchester Metropolitan University, UK)

Keynote Speakers

Professor Bill Cooke (University of York, UK)
Professor Maureen McKelvey (The University of Gothenburg, Sweden)

Scientific Committee

Andrea Bernardi (Manchester Metropolitan University, UK)
Charles Dannreuther (University of Leeds, UK)
Wolfram Elsner (University of Bremen, Germany)
Damian Grimshaw (University of Manchester, UK)
Ismail Erturk (University of Manchester, UK)
Hardy Hanappi (Vienna University of Technology, Austria)
Olga Kuznetsova (Manchester Metropolitan University, UK)
Natalie Lazaric (Sophie-Nice University, France)
Lukasz Mamica (Krakow University of Economics, Poland)
Salvatore Monni (University of Rome III, Italy)
Jorge Muñoz (Université Bretagne Occidentale, France)
Marco Raberto (University of Genoa, Italy)
Michael Rowlinson (University of Exeter, UK)
Francesca Romagnoli (British Treasury – OECD, UK)
Jill Rubery (University of Manchester, UK)
Dimitrios Syrrakos (Manchester Metropolitan University, UK)
Pasquale Tridico (University of Rome III, Italy)
Caroline Vincensini (ENS de Cachan, France)
Hugh Willmott (Cass Business School, UK)
The EAEPE 2016 conference and pre-conference events will be hosted by the Faculty of Business and Law (Business School) of the Manchester Metropolitan University located at All Saint Campus, Oxford Road, Manchester, M15 6BH, UK (Map Ref.6). For information on access, maps, travel details go to http://www2.mmu.ac.uk/travel/manchester/.

**Cloakroom:** G27

**Book Exhibition:** Hub Atrium

**Coffee Breaks:** Hub Atrium

**Lunch:** Hospitality Atrium
Manchester Metropolitan University (Manchester Met)

Manchester Met is the largest UK campus-based university with a total student population over 37,000. Its history dates back 150 years. It is one of the top performing new universities in the UK by research profile, international connections, research and knowledge transfer funding. It is at the top of the UK universities Green Table; named one of the best UK universities for international student satisfaction; has links to over 70 professional bodies and associations; has the highest concentration of post-graduate researchers in the N-W of England. It has an extensive portfolio of training and professional courses. Manchester Met holds Investors in People “Gold” status (top 1.5% of organisations in the UK); it has EU HR Excellence in Research accreditation; is a signatory to the NCCPE’s Manifesto for Public Engagement and has achieved the Athena Swan Award. For further information, please visit www2.mmu.ac.uk/.

The Business School

Business School is the second largest in the UK; is a lead national institution in international PhD exchange programmes and courses with professional accreditation. Its academics are engaged in transformational applied research funded nationally and internationally; involved in international collaborations (teaching, professional training, research); have credible record of attracting research funding. It is a home to internationally recognised centres of excellence in social policy modelling, international business, entrepreneurship, and place management. In 2016 MMU business programmes received AACSB accreditation putting them among the top 5% worldwide. In 2016 it won the Business School of the Year “Educate North” Award and is shortlisted for the Times Higher Education Awards 2016 as “Business School of the Year” and “Entrepreneurial University of the Year”. For further information, please visit www.business.mmu.ac.uk/.

Our address

Manchester Metropolitan University
Faculty of Business and Law
Business School
All Saints Campus
Oxford Road
Manchester
M15 6BH
UK
Programme overview

November 01-03 EAEPE-2016 Young Scholars Pre-Conference

November 01 (Tuesday)
17:00-18:30 Pre-conference public lecture: keynote by Prof Doyne Farmer (Geoffrey Manton Building, LT4)

November 02 (Wednesday)
09:00-12:30 Pre-conference parallel sessions
10:00-17:00 Journal of Institutional Economics, Editorial Board and other related meetings
13:30-15:45 Pre-conference parallel sessions
16:00-17:00 Pre-conference public session (Q&A) with Lord Peter Mandelson (Chancellor, Manchester Met): Becoming Economist in the Age of Populism (G33)

November 03 (Thursday)
09:00-15:15 Pre-conference parallel sessions
09:00-14:00 EAEPE Council meeting (3.14)
11:00-19:00 Registration (Hub) Atrium
14:15-15:15 Research Areas coordinators meeting (G.35)
15:30-16:45 Plenary session: Welcome. Keynote by Professor Maureen McKelvey: Knowledge Intensive Entrepreneurship - Beyond the Schumpeterian Entrepreneur (G36)
17:00-19:00 Parallel sessions
19:00-20:00 Welcome drinks

November 04 (Friday)
09:00-11:00 Parallel sessions (1)
11:00-11:30 Coffee break (Hub Atrium)
11:30-13:30 Parallel sessions (2)
13:30-14:30 Lunch (Hospitality Atrium)
14:30-16:30 Parallel sessions (3)
16:30-17:00 Coffee break (Hub Atrium)
17:00-19:00 Plenary session: Membership meeting (G36)
19:00 Guided Walk “Marx and Engels Historic Venues and Pubs” (meeting point: Business School reception ground floor)

November 05 (Saturday)
09:00-11:00 Parallel sessions (1)
11:00-11:30 Coffee break (Hub Atrium)
11:30-13:30 Parallel sessions (2)
13:30-14:30 Lunch (Hospitality Atrium)
16:30-16:45 Coffee break (Hub Atrium)
16:45-19:00 Parallel sessions (3)
17:30-19:30 People’s History Museum private opening for EAEPE members
19:40 Social dinner at the People’s History Museum

November 06 (Sunday) suggested cultural activities
Visit to Lyme Park
Visit to Rochdale Pioneers’ and Co-operative Museum
Visit to Manchester Museum of Industry and Technology
Visit to Whitworth Gallery
Visit to Manchester Art Gallery
Keynote speakers: bio-notes

- **Professor Doyne Farmer** is Professor of Mathematics. Doyne is co-Director of the Complexity Economics programme at the Institute for New Economic Thinking at the Oxford Martin School, University of Oxford (UK) and an External Professor at the Santa Fe Institute. While a graduate student in the 70’s, he build the first wearable digital computer, which was successfully used to predict the game of roulette. He was a founder of Prediction Company, a quantitative automated trading firm that was sold to the United Bank of Switzerland in 2006. During the eighties, he was an Oppenheimer Fellow and the founder of the Complex Systems Group at Los Alamos National Laboratory. His past research includes complex systems, dynamical systems theory, time series analysis and theoretical biology. His current research is in economics, including agent-based modelling, financial instability and technological progress.

- **Lord Peter Mandelson** is the former Labour minister and communications chief. He served as Member of Parliament for Hartlepool (1992-2004) and held a number of Cabinet positions under Prime Ministers Tony Blair and Gordon Brown, including the Secretary of State for Business, Innovation and Skills overseeing the HE sector among other responsibilities. Lord Mandelson was also the European Commissioner for Trade between 2004 and 2008. In June 2016 he was officially installed as Chancellor of Manchester Metropolitan University.

- **Professor Maureen McKelvey** works in Institute of Innovation and Entrepreneurship, Department of Economy and Society, School of Business, Economics and Law at University of Gothenburg (Sweden) (http://es.handels.gu.se/avdelningar/institutet-for-innovation-och-entrepreneurskap/). Maureen is an internationally recognised scholar in innovation and entrepreneurship, a prolific author, educator and policy advisor. Most of her research develops a Schumpeterian and evolutionary perspective on innovation and entrepreneurship. Her book *Evolutionary Innovations: The Business of Biotechnology* (1996) was a recipient of the annual best scientific work prize awarded by the International Joseph A. Schumpeter Society.

- **Bill Cooke** is Professor of Strategic Management at the University of York (UK). Bill is Vice-Chair, Research and Publication of the British Academy of Management. Bill is known for his work on the spatial and temporal spread of management ideas. He has also written on slavery and management. Bill is currently working on the post-war transatlantic relationship between the Tavistock Institute of Human Relations in London and the Research Center for Group Dynamics at MIT/University of Michigan. Bill is a prominent advocate of Critical Management Studies and of the historical perspective in social and human sciences. He has focused in particular on the diffusion of management ideas and the role of international organizations, international relations, and cold war.
<table>
<thead>
<tr>
<th>ROOM</th>
<th>3.14</th>
<th>3.15</th>
<th>4.44</th>
<th>5.02</th>
<th>5.03</th>
<th>G.33</th>
<th>G.34</th>
<th>G.35</th>
<th>G.36</th>
<th>5.05</th>
<th>G.26</th>
<th>4.04a</th>
<th>4.04b (reserve)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLENARY THURSDAY 1530-16745</td>
<td>ROOM G.36 Keynote speech by Prof. Maureen McKelvey</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PAR. THURSDAY 1 17-19</td>
<td>A1</td>
<td>Z1</td>
<td>D1</td>
<td>E1-1</td>
<td>C1</td>
<td>G1</td>
<td>J1</td>
<td>L1</td>
<td>EDFI1</td>
<td>F1</td>
<td>S1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PAR. FRIDAY 1 0900-1100</td>
<td>A2</td>
<td>B1</td>
<td>D2</td>
<td>E1-2</td>
<td>S2</td>
<td>G2</td>
<td>J2</td>
<td>CT1</td>
<td>TECHNO</td>
<td>F2</td>
<td>EDFI2</td>
<td>W1</td>
<td></td>
</tr>
<tr>
<td>PAR. FRIDAY 2 1130-1330</td>
<td>C2</td>
<td>EU</td>
<td>D3</td>
<td>E1-3</td>
<td>MBS2</td>
<td>G3</td>
<td>J3</td>
<td>L2</td>
<td>CEPE1</td>
<td>F3</td>
<td>EDFI3</td>
<td>CT2</td>
<td></td>
</tr>
<tr>
<td>PAR. FRIDAY 3 1430-1630</td>
<td>C3</td>
<td>Z2</td>
<td>D4</td>
<td>E1-4</td>
<td>MBS1</td>
<td>G4</td>
<td>J4</td>
<td>L3</td>
<td>CEPE2</td>
<td>SIMON</td>
<td>EDFI4</td>
<td>M-N</td>
<td></td>
</tr>
<tr>
<td>PLENARY FRIDAY 1700-1900</td>
<td>ROOM G.36 Membership meeting</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PAR. SATURDAY 1 0900-1100</td>
<td>E2</td>
<td>G5</td>
<td>P1</td>
<td>B2</td>
<td>R1</td>
<td>JS</td>
<td>AUT</td>
<td>S3</td>
<td>STOREP</td>
<td>Journals</td>
<td>M</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PAR. SATURDAY 2 1130-1330</td>
<td>I</td>
<td>G6</td>
<td>P2</td>
<td>MBS3</td>
<td>R2</td>
<td>J6</td>
<td>PRE</td>
<td>S4</td>
<td>CIA</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PAR. SATURDAY 3 1645-1900</td>
<td>E2</td>
<td>G7</td>
<td>X</td>
<td>TEACH21</td>
<td>J- BRR</td>
<td>JAES</td>
<td>S5</td>
<td>F4</td>
<td>W2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SESSIONS</th>
<th>CODE</th>
<th>SESSIONS</th>
<th>CODE</th>
<th>SESSIONS</th>
<th>CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>[D] Innovation and Technological Change</td>
<td>D</td>
<td>[S] Evolutionary Economic Simulation</td>
<td>S</td>
<td>Organizations; Markets and Inequality</td>
<td>MBS3</td>
</tr>
<tr>
<td>[E2] Entrepreneurship and Theory of the Firm</td>
<td>E2</td>
<td>[X] Networks</td>
<td>X</td>
<td>“EAEPE-Simon Young Scholar Prize” best papers</td>
<td>SIMON</td>
</tr>
<tr>
<td>[G] Macroeconomic Regulation and Institutions</td>
<td>G</td>
<td>Conference Theme: Industrialisation; socio-economic transformation and institutions</td>
<td>CT</td>
<td>Teaching economics in the 21st century</td>
<td>TEACH21</td>
</tr>
<tr>
<td>[H] Comparative Political Economy</td>
<td>I</td>
<td>Complexity and Evolutionary Political Economy</td>
<td>CEPE</td>
<td>Technological trajectories and cross-country comparisons</td>
<td>TECHNO</td>
</tr>
<tr>
<td>[L] Labour Economics</td>
<td>L</td>
<td>Endogeneity, Disequilibrium and Functional Informalities</td>
<td>EDFI</td>
<td>What Can Ruralisation Do for Industrialisation and Vice Versa?</td>
<td>JAES</td>
</tr>
<tr>
<td>[N] Human Development and Institutions</td>
<td>N</td>
<td>Innovation and Clusters in Quintuple Helix model: CLUSDEVMED experience</td>
<td>EU</td>
<td>Meet the journals’ editors</td>
<td>Journals</td>
</tr>
<tr>
<td>Time</td>
<td>Session Description</td>
<td>Room</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----------</td>
<td>---------------------------------------------------------------------------------------------------------------</td>
<td>------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17:00-19:00</td>
<td><strong>PAR. THURSDAY</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| **L1**    | **Chair:** G. LIAGOURAS  
**Discussant:** S. KESTING  
**Research Area:** LABOUR ECONOMICS  
**Sessions:**  
- SCHNEEBAUM, M. MURRAY-CLOSE: Human capital gaps by sexual orientation  
- P. de PASCALI, A. CHARLES, G. FONTANA: Household entitlements in the South of Italy: investigating perceptions of well-being between men and women  
- P. VAN DER MEER, T.M. VAN HUISEN, J. PLANTENGA: Opium of the people: The role of religiousness in the mental health effects of job insecurity | G.35 |
| **C1**    | **Chair:** E. HOLLANDER  
**Discussant:** F. ULGEN  
**Research Area:** SPECIAL SESSION ON "MONEY, FINANCE AND INSTITUTIONAL CHANGE"  
**Sessions:**  
- E. HOLLANDER: Emancipatory Reembedding  
- A.N. SINDZINGRE: Instability, 'commodification of commodities', financialisation: the economic and institutional costs of commodity dependence in developing countries  
- F. ULGEN: Re-embedding finance in societal development: Financial stability as a public good  
- P. RAMAZZOTTI: Money, neoliberal policies and the double movement | 5.03 |
| **EDFI1** | **Chair:** P. HO  
**Research Area:** SPECIAL SESSION: ENDOGENEITY, DISEQUILIBRIUM AND FUNCTIONAL INFORMALITIES  
Endogeneity, Credibility and Informality in Migration, Labour and Political Institutions  
**Sessions:**  
- SHIH-JIUNN SHI: Changing credibility of institutions: How Household Registration Systems (Hukou) in China and Taiwan define immigrants’ social benefits  
- A. MODARRES: Global Migration and Re-Construction of the State  
- S. YADAV: The Credibility Thesis and the Informal Economy in India  
- A. WEDEMAN: A Useless Flowerpot? The "Perverse" Functions of the Chinese People’s Consultative Conference | G.36 |
| **G1**    | **Chair:** C. DANNREUTHER  
**Discussant:** P. PETIT  
**Research Area:** MACROECONOMIC REGULATION AND INSTITUTIONS  
**Session 1:** private debt and financial instability  
**Sessions:**  
- Y. DAFERMOS: Debt cycles; instability and fiscal rules: a Godley-Minsky synthesis  
- G. DYMSKI: Making financial instability visible in space as well as time: Toward a more Keynesian geography  
- D. LANG: Is the market indeed a good teacher? Market selection; collective adaptation and financial instability  
- R. LATIMER: Private Debt matters | G.33 |
| **J1**    | **Chair & Discussant:** I. CROWTHER  
**Research Area:** MONETARY ECONOMICS, FINANCE AND FINANCIAL INSTITUTIONS  
**Consequences of failures, learning from the past**  
**Sessions:**  
- K. KIANI: A Comparative Analysis of Latin American Stock Markets  
- M. CINGOLANI: Modelling Hypotheses; Policy Advice and Regulation: A Probabilistic Argument  
| **F1**    | **Chair:** T. FOXON  
**Discussant:** F. LAMPERTI  
**Research Area:** ENVIRONMENT-ECONOMY INTERACTIONS  
Understanding complexity and uncertainty in coupled human-natural systems: new approaches to sustainability analysis  
**Sessions:**  
- M. ROOS: Societal values and their effect on global growth and climate change  
- M. SAWYER: Some macro-economic conditions for sustainable development  
- A. ATTOUR, C. AYERBE, N. LAZARIC, N. ATTOUCHI: Main triggers and brakes for the adoption of e-bikes: Exploring the sources of a French paradox with empirical results in Southern France | 5.05 |
| **A1**    | **Chair:** C. VINCENSINI  
**Research Area:** METHODOLOGY OF ECONOMICS  
**Sessions:**  
- I. NEGRU: On mixed methods research and triangulation in economics: relevance for empirical economics  
- M. SOUZA LUZ: Epistemology; Methodology and Ontology in Original Institutional Economics: Some key principles and its consequences to economic inquiry  
- A. LABROUSSE: What an Economic Historicized Theory Means: Bringing the German Historical School; the Old American Institutionalism and the French Régulation School  
- M. VALENTE: Explico; Ergo Cognosco - Methodological Implications from Equating Knowledge to Explanations  
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Chair</th>
<th>Discussant</th>
<th>Research Area</th>
<th>Title</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00-11:00</td>
<td>E1-1</td>
<td>R. NUREEV</td>
<td>Y. CALOGHIROU</td>
<td>INDUSTRIAL POLICY AND DEVELOPMENT</td>
<td>Linking micro level, institutional context and industrial policy</td>
<td>5.02</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>P. DEBANES: Bureaucrats; disrupters and dinosaurs: Political economy of start-up promotion policies in Korea.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S. KLEBANER: How do car manufacturers deal with European regulation on pollutant emissions? Toward a political economic framework to understand the micro governance of industrial policy.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A. CARDENAS O’FARRILL: Industrial policy in atypical economic contexts: the Cuban biotech industry.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>S1</td>
<td>M. RABERTO</td>
<td></td>
<td>EVOLUTIONARY ECONOMIC SIMULATION</td>
<td></td>
<td>G.26</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A. RUSSO: Inequality; financial instability and the large crises of capitalism</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>G. CAPONE, R. GABRIELE: Labour market flexibility; sectors heterogeneity and aggregate dynamics: an evolutionary model</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>G. DOSI, M.C. PEREIRA, A. ROVENTINI, M.E. VIRGILLU: The Effects of Labour Market Reforms upon Unemployment and Income Inequalities: an Agent Based Model</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>E. RUSSO: Growth rate differences and global divergence in an Evolutionary-Keynesian Agent-based Model</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Z1</td>
<td>S MONNI</td>
<td>M BULL</td>
<td>CO-OPERATIVE ECONOMY AND COLLECTIVE OWNERSHIP</td>
<td></td>
<td>3.15</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S. CABACO, A. CUMBERS, R. MCMASTER, M. WHITE: Reconfiguring Economic Democracy</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>J. BALLON: Characterising Work in a Workers Cooperative: a Holistic Perspective</td>
<td></td>
</tr>
<tr>
<td></td>
<td>D1</td>
<td>B. VERMEULEN</td>
<td></td>
<td>INNOVATION AND TECHNOLOGICAL CHANGE</td>
<td></td>
<td>4.44</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S. VON PROFF: The quality of patents from firms in rural regions</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>M. KUDIC, T. PUSCH: Network domain and/or geographic domain: Can firms compensate disadvantageous positions for generating innovations?</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>V. FRIGANT, S. MIOLLAN, M. PRESSE, D. VIRAPIN: Is the Fuel Cell Vehicle’s Technological Innovation System built at a global or national scale? An analysis of carmakers’ co-patents’ portfolios</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CT1</td>
<td>A. KUZNETSOV</td>
<td>S. GOLSORKHI</td>
<td>INDUSTRIALISATION, SOCIO-ECONOMIC TRANSFORMATION AND INSTITUTIONS</td>
<td></td>
<td>G.35</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>R. KATTEL, O. MIKHEEVA: The history of industrial finance in Continental Europe and beyond: Towards ideal types of national development banks</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>J. RABINOVICH: Just financialisation? A debate about the causes for the decrease in real investment of non-financial corporations in the US</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>E. TEIXEIRA TORRES FILHO, R. ZEIDAN: The life-cycle of national development banks: Reflections on the experience of Brazil’s BNDES</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>G. CAPONE, R. BOSCHMA: Relatedness; Diversification and Institutions</td>
<td></td>
</tr>
<tr>
<td></td>
<td>B1</td>
<td>J. MAESSE, H. PAHL</td>
<td>J. MAESSE</td>
<td>ECONOMIC SOCIOLOGY</td>
<td>The social Logics of Economics I</td>
<td>3.15</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>M. BOEHM: Accepting Economic Knowledge: subj ectification dynamics and questions of power</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>M. FLACHMEYER: Legitimacy of monetary policy during the Euro Crisis</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>H. PAHL, J. SPARSAM: The Influence of New Classical Macroeconomics on Central Banking: Preliminary Findings</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S. PUEHRINGER: The Performative Footprint of economists. An attempt to conceptualize political and societal impact of economists</td>
<td></td>
</tr>
<tr>
<td></td>
<td>EDFI2</td>
<td>R. ALTERMAN</td>
<td></td>
<td>ENDOGENEITY, DISEQUILIBRIUM AND FUNCTIONAL INFORMALITIES</td>
<td>The Credibility Thesis’ applied to Land, Labour and Capital</td>
<td>G.26</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>P. HO: Rethinking Informality in Economics: Towards a contextualized Theory of Function and Credibility</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>B. DAVY: After form – Incredible property and some polyrational functionalities of land</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S. MIYAMURA: Rethinking Labour Market Institutions in Indian Industry: Forms, Functions and Socio-historical Contexts</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>G. YEUNG: University of Singapore: Chinese state-owned commercial banks in reform: Inefficient and yet functional?</td>
<td></td>
</tr>
</tbody>
</table>
### RESEARCH AREA G: MACROECONOMIC REGULATION AND INSTITUTIONS
#### Session 2: Europe and the EU - should I stay or should I go?

- **G. STOCHHAMMER:** Explaining the Eurocrisis: Current account imbalances and economic policy in different economic paradigms
- **A. BAGNATI:** Back to the future: macroeconomic effects of readopting a national currency in Italy
- **A. RODRIGUEZ GIL:** Profits margins and capital accumulation. A new light to unemployment persistence in Spain
- **A. BOTTA:** The theoretical weaknesses of the expansionary austerity theory and its disastrous implementation in the Eurozone

### RESEARCH AREA J: MONETARY ECONOMICS, FINANCE AND FINANCIAL INSTITUTIONS
#### Interdisciplinary perspectives on financial governance

- **E. STOCKHAMMER:** Use and misuse of the terms ‘risk’ and ‘uncertainty’ in the financial markets
- **O. MORRESI:** How much is CEO education worth to a firm? Evidence from European firms
- **F. MYERS:** Villains; victims; vampires and vitriol: media functions of metaphor for key banking figures during the financial crisis
- **S. ABDUL RAHMAN:** Financialization of Malaysian Households: The Development of Financial Subjects

### RESEARCH AREA F: ENVIRONMENT-ECONOMY INTERACTIONS
#### Understanding complexity and uncertainty in coupled human-natural systems: new approaches to sustainability analysis

- **E. HOLLANDER:** Innovation and Entrepreneurship in a Circular Economy
- **S. KEEN:** Incorporating energy into production functions
- **F. LAMPERTI:** Faraway; so close: an agent-based model for climate; energy and macroeconomic policy analysis
- **T. CIARLI, M. SAVONA:** From Quadratic to Exponential Changes: The Relations Between Economic Structure and Sustainability

### RESEARCH AREA A: METHODOLOGY OF ECONOMICS
#### Is God a Mathematical Economist? Some Thoughts on RBC and DSGE Macro Models and General Equilibrium Theory from the Vantage Point of the Peirce Conjecture

- **J. WIBLE:** Is God a Mathematical Economist? Some Thoughts on RBC and DSGE Macro Models and General Equilibrium Theory from the Vantage Point of the Peirce Conjecture
- **J. SCHNELLENBACH:** Evolving Hierarchical Preferences and Behavioural Economic Policies
- **T. PUSCH:** Testing bounded rationality against full rationality in job changing behaviour
- **I. NEGRU:** Critical reflections on Fred Lee’s economic methodology

### RESEARCH AREA E1: INDUSTRIAL POLICY AND DEVELOPMENT
#### Structural dimensions of industrial policy

- **C. CARRASCO, A. HERNANDEZ-DEL-VALLE:** In search of the structural component of the European external imbalances: A proposal.
- **H. SHERRY:** Industrialising the MENA Region: The Case Study of Lebanon
- **T. GIANNITSIS, I. KASTELLI:** Linking structural and institutional change to industrial recovery in Greece.

### RESEARCH AREA S: EVOLUTIONARY ECONOMIC SIMULATION
#### On the robustness of the fat-tailed distribution of firm growth rates: a global sensitivity analysis

- **G. DOSI, M. C. PEREIRA, M. E. VIRGILITO:** On the robustness of the fat-tailed distribution of firm growth rates: a global sensitivity analysis
- **S. PALOMEQUE:** I, C & PP: an approach based on agents
- **T. KAIZJOI:** Speculative Bubbles and Crashes: A Model of Financial Markets with Interacting Agents
- **P. FERRI, A. CRISTINI, A. M. VARIATO:** Rent, Wealth and Bubbles

### RESEARCH AREA W: GLOBAL POLITICAL ECONOMY
#### Political Economy’s role in understanding and combatting authoritarian nationalisms in a time of mass migration

- **K. ANDO:** The Brexit from the view point of the new institutional economics
- **A. SARIALIOGLU HAYALI, Y. SONMEZ:** A Comparison of the Bilateral Economic Relationship between Turkey and Britain for the First and Second Globalisation Eras
- **E. HOLLANDER:** Political Economy’s role in understanding and combatting authoritarian nationalisms in a time of mass migration

### RESEARCH AREA D: INNOVATION AND TECHNOLOGICAL CHANGE
#### Technological change and sustainability in agriculture

- **DANCS:** Technological change and sustainability in agriculture
- **P. LABARTHE:** Social relation of services and technical change. Insights from the agricultural sector
- **M. JONSSON, C. LAURENT, G. ONYANGO:** Are emerging ICT devices in farm advisory services replacing agriculture extension officers?
SPECIAL SESSION: Theory, empirical, and policy challenges for path-dependency or lock-in: technological trajectories and cross-country comparisons

- T. J. FOXON, S. HALL and R. BOLTON: Mobilising investment in renewable energy to overcome 'lock-in' in UK and Germany: challenges and opportunities
- N. LAZARIC, S. SRINIVAS: Path Dependency in Technological Trajectories: Switching in Energy and Implications for Evolutionary and Development theories
- H. A. NGUYEN-TRINH, Y. RIZOPOULOS: Carbon lock-in barriers to the energy transition in Vietnam
- J.-C. GRAZ: Standards and business process outsourcing in India

11:30-13:30 parallel sessions PAR.FRIDAY 2

L2
Chair: P. TRIDICO
Discussant: C. INVERSI, H. MATHIESON

RESEARCH AREA L: LABOUR ECONOMICS

- S. FADDA: Is labour surrendering to capital worldwide?
- M. FANA, M. RAITANO: Labour market deregulation and workers’ prospects at the beginning of the career: evidence from Italy
- R. ABID, P. JALETTE: Determinants of Sustainable Work Practices: The Case of MNC Subsidiaries operating in Canada
- J. ZAGACETA: Employment in services Mexican firms: Cointegration and times series level analysis

CT2
Chair: D. FILIOU
Discussant: R. ZEIDAN

CONFERENCE THEME: INDUSTRIALISATION, SOCIO-ECONOMIC TRANSFORMATION AND INSTITUTIONS

- Y.Y. ANG: Mapping the Coevolution of Markets and Institutions: A Dynamic Approach with Evidence from China
- H. KIM: Miracle, crisis, and transformation of a developmental state: A drama of Korean industrialization
- RAIJIC: Do current UK and EU regional policies offer hope for solving the UK’s regional problem?
- E. YATES: Reproducing low wage labour: capital accumulation and young workers in Greater Manchester
- A. SARIALIOGLU HAYALI: The Comparison of the Two Cities, Manchester and Trabzon, in terms of Their Golden Ages and Downturns with the Future Regaining Power Policies

C2
Chair: G. LIAGOURAS
Discussant: H. EKSTEDT

RESEARCH AREA C: MONEY AND NATIONAL INSTITUTIONS

- H. EKSTEDT: Intrinsic Contradictions of the Money Concept: From real bill to monetarism and back again
- M. YAZDANPANAH: On the Rationales of a Potential Alternative Arrangement of Money Creation: from Exploring Vices and Virtues of Capitalist Credit Money to Examining the Idea of Full Reserve Banking
- GRABOWSKA-POWAGA, A. JAKUBOWSKA: Institutions creating social capital in Poland after 1989 - selected aspects
- G. LIAGOURAS, S. ZAMBARLOUKOU: Beyond rent-seeking, veto groups and clientelism: The institutional structures of the Greek socio-economic model

EDF13
Chair: A. MODARRES

SPECIAL SESSION: ENDOGENEITY, DISEQUILIBRIUM AND FUNCTIONAL INFORMALITIES

Endogeneity and Disequilibrium in Natural Resource Management

- XIUYUN YANG: Mining-induced Land Subsidence and Resettlement in China: Endogenous Institutions and Local Practices
- S. L. GOMES, L. M. HERMANS: Change and Institutional Function: Managing peri-urban water access during urban transitions in Bangladesh
- S. MOHIB, A. AHMED, A. VIVEKN D: Institutions in India’s Urban Water Governance: Examining Reform and Privatization via the ‘Credibility Thesis’

G3
Chair: P. PETIT
Discussant: C BELFRAGE

RESEARCH AREA G: MACROECONOMIC REGULATION AND INSTITUTIONS

Session 3: currency hierarchy and internationalisation

- C. DANREUTHER: Currency Internationalisation and the “Neo Liberal” Shift from National to Popular Sovereignty
- D. TOBIN: Currency Internationalisation and the Monetary Dilemma Faced by Developing Economies: A Historical Perspective on the Internationalisation of the Renminbi
- A. KALTENBRUNNER: Currency Internationalisation and Currency Hierarchy: The Importance of being an International Funding Currency
- D. PRATES: The International Monetary System hierarchy: determinants and current configuration

J3
Chair: B. WILHELM
Discussant: I. ERTÜRK

RESEARCH AREA J: MONETARY ECONOMICS, FINANCE AND FINANCIAL INSTITUTIONS

Changing financial policies for the better

- I. CROWTHER: UK Post-Crisis Regulation and Too Big To Fail: A Critique of The Vickers Report and Ring-Fencing - Paradigmatic and Theoretical Challenges
- C. ALVES, J. TOPOROWSKI: Policy and the growth of international finance
- L. WESTRUP: Libor-Manipulation - Who is to blame?
- G. PORINO: Financial markets like potter’s hands? Why financial regulation should prevent financial sector to shape society to achieve a real sustainability in the public interest
<table>
<thead>
<tr>
<th>Session</th>
<th>Title</th>
<th>Chair(s)</th>
<th>Discussant(s)</th>
<th>Abstract</th>
</tr>
</thead>
<tbody>
<tr>
<td>E1-3</td>
<td>RESEARCH AREA E1: INDUSTRIAL POLICY AND DEVELOPMENT</td>
<td>Ł. MAMICA</td>
<td>S. MARIBERGER</td>
<td>Instruments of industrial policy in specific contexts.</td>
</tr>
<tr>
<td>EU</td>
<td>SPECIAL SESSION: INNOVATION AND CLUSTERS IN QUINTUPLE HELIX MODEL: CLUSDEVMED EXPERIENCE</td>
<td>S. MONNI</td>
<td>M. TVARONAVICIENE</td>
<td>Cooperation between EU and the Southern Mediterranean Countries.</td>
</tr>
<tr>
<td>D3</td>
<td>RESEARCH AREA D: INNOVATION AND TECHNOLOGICAL CHANGE</td>
<td>B. VERMEULEN</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MBS2</td>
<td>SPECIAL SESSION: INVESTIGATING THE SOCIO-ECONOMIC EFFECTS OF EMPLOYMENT PROTECTION REFORMS IN EUROPE</td>
<td>A. PIASNA</td>
<td>M. MYANT</td>
<td>Socio-economic effects of employment protection reforms across the EU.</td>
</tr>
</tbody>
</table>
| CEPE1 | SPECIAL SESSION CEPE: COMPLEXITY AND EVOLUTIONARY POLITICAL ECONOMY | T. HEINRICH | | }

14:30-16:30 parallel sessions PAR.FRIDAY 3
<table>
<thead>
<tr>
<th>RESEARCH AREA L: LABOUR ECONOMICS</th>
</tr>
</thead>
</table>
| **L3 Chair:** S. FADDA  
**Discussant:** P. TRIDICO, H. MATHIESON |
| **RESEARCH ARENA L: LABOUR ECONOMICS** |
| **• J. HOLM, F. IBSEN, S. RASMUSSEN:** The effect of collective agreements on wages; the case of Denmark  
**• DOGUS:** Rising wage differentials and market concentration: Case of the stagnant USA; 1970-2010  
**• P. PIACENTINI:** The supply-side and the demand–side in the demand for labour: current policies vs. “employment multipliers”  
**• S. GEROLD, M. SODER, M. SCHWENDINGER:** Innovative schemes for working-time reduction in Austria: barriers and opportunities for a successful implementation |

<table>
<thead>
<tr>
<th>RESEARCH AREA C: ISSUES IN THE HISTORY OF INSTITUTIONAL AND EVOLUTIONARY THOUGHT</th>
</tr>
</thead>
</table>
| **C3 Chair:** K. KITAGAWA  
**Discussant:** J. KAPAS |
| **RESEARCH ARENA C: ISSUES IN THE HISTORY OF INSTITUTIONAL AND EVOLUTIONARY THOUGHT** |
| **• J. HOCHLOFF:** Are Douglass North and Friedrich von Hayek determinists?  
**• K. KITAGAWA:** Two Methods of Institutional Reformations in Institutional Economics of J.R. Commons  
**• A. JAKUBOWSKA:** Informal institutions in social and economic life  
**• J. KAPAS:** Opening the Black Box of Culture: An Amplified Effect of Individual Values on Economic Development |

<table>
<thead>
<tr>
<th>SPECIAL SESSION: ENDOGENEITY, DISEQUILIBRIUM AND FUNCTIONAL INFORMALITIES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>EDF14 Chair:</strong> B. Davy</td>
</tr>
<tr>
<td><strong>FUNCTIONAL INFORMALITIES IN REAL ESTATE AND PROPERTY RIGHTS</strong></td>
</tr>
</tbody>
</table>
| **• R. ALTERMAN:** Between informal and illegal: Noncompliance with planning and building laws  
**• ZHENG YING and P. HO:** Ambiguity of property rights of real estate in urban China: The perspective of institutional functions  
**• YUE ZHANG:** The Credible Slum: Informal Settlements and Urban Governance in India  
**• M. ELسينGA:** How professionalization led to a loss of credibility; the case of Dutch social housing |

<table>
<thead>
<tr>
<th>RESEARCH AREA G: MACROECONOMIC REGULATION AND INSTITUTIONS</th>
</tr>
</thead>
</table>
| **G4 Chair:** C. DANNREUTHER  
**Discussant:** P. PETIT |
| **Session 4: regional economic dynamics** |
| **• S. ALTOWAIM:** Financialisation and export diversification in resource-rich developing countries  
**• C. AMITRANO:** Growth in South America: some notes on income distribution; international trade; productive structure and social capabilities  
**• H. BALSEVEN:** Understanding the Transformation of Turkish Capitalism From the Perspective of Regulation Theory  
**• O. ONARAN, T. OBST, M. NIKOLAIDI:** A Post-Kaleckian analysis of the effect of income distribution; taxes and public spending on growth: the case of Europe |

<table>
<thead>
<tr>
<th>RESEARCH AREA J: MONETARY ECONOMICS, FINANCE AND FINANCIAL INSTITUTIONS</th>
</tr>
</thead>
</table>
| **J4 Chair:** I. CROWTHER  
**Discussant:** O. KESSLER |
| **New modes financial governance. A post-crisis debate** |
| **• D. MERTENS, M. THIEMANN:** Smooth Operators? Promotional Banks in the New European Political Economy  
**• I. ERTÜRK:** Post-crisis technocratic vigilantism: new unconventional roles of central bankers  
**• G. UNDERHILL, E. JONES:** A Theory of Optimum Financial Areas: retooling the debate on the governance of global finance  
**• D. EHNTS:** The balance sheet approach to macroeconomics – a new paradigm for the 21st century |

<table>
<thead>
<tr>
<th>RESEARCH AREA E1: INDUSTRIAL POLICY AND DEVELOPMENT</th>
</tr>
</thead>
</table>
| **E1-4 Chair:** I. KASTELLI  
**Discussant:** A. BOTTA |
| **New challenges for industrial policy** |
| **• E. HOLLANDER:** Demand shaping and the quadruple challenge for industrial policy.  
**• NETO, A. PELLE:** EU industry; 2nd league: one or two (or even more) peripheries?  
**• Ł. MAMICA:** Dematerialized and re dematerialized economy – revolution in industrial policy |

<table>
<thead>
<tr>
<th>ALLIANCE MANCHESTER BUSINESS SCHOOL SPECIAL SESSION 1</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MBS1 Chair:</strong> D. GRIMSHAW</td>
</tr>
<tr>
<td><strong>Precarious Work: Causes; Consequences and Counter-Measures</strong></td>
</tr>
</tbody>
</table>
| **• A. KOUKIADAKI:** ‘The role of the industrial relations actors in dealing with precarious work in Central and Eastern Europe and Greece’.  
**• S. MARINO:** ‘Labour migration and trade union responses: a comparison of Italy, the Netherlands and the UK’.  
**• D. GRIMSHAW:** Mat Johnson, Arjan Keizer and Jill Rubery ‘Reducing precarious work in Europe through social dialogue’  
**• A. KEIZER:** ‘Redefining the community firm? The inclusion of part-time workers by Japanese unions in the retail industry’ |

<table>
<thead>
<tr>
<th>RESEARCH AREA Z: CO-OPERATIVE ECONOMY AND COLLECTIVE OWNERSHIP</th>
</tr>
</thead>
</table>
| **Z2 Chair:** S. MONNI  
**Discussant:** R. CMASTER |
| **Intangible Common’ for the Blooming of Collective Action: The Case of Business and Employment Cooperatives** |
| **• P. GROUIEZ:** “Cooperative spirit” as “Intangible Common” for the Blooming of Collective Action: The Case of Business and Employment Cooperatives  
**• S. CELLE:** Metamorphosis of cooperative ideologies in French capitalism during the interwar period (1919-1939)  
**• M. BULL, R. RIDLEY-DUFF:** Multi-Stakeholder cooperativism: the (hidden) origins of communitarian pluralism in the UK social enterprise movement |
<table>
<thead>
<tr>
<th>Chair/Panel</th>
<th>Research Area</th>
<th>Session Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>B. VERMEULEN</td>
<td>RESEARCH AREA D: INNOVATION AND TECHNOLOGICAL CHANGE</td>
<td>4.44</td>
</tr>
<tr>
<td>S. DAI, G. YANG</td>
<td>Does Social Inducement Lead to Higher Open Source Innovation Investment? An Experimental Study</td>
<td></td>
</tr>
<tr>
<td>B. BALLA</td>
<td>How will the Internet of Things affect organizational innovation inside the global value chains? Information-Driven Global Value Chains and new challenges</td>
<td></td>
</tr>
<tr>
<td>P. MENDES LOUREIRO, D. DE LAS CASAS, A. FLAVIA MACHADO, R. FERREIRA SIMOES</td>
<td>Digital centrality and urban centrality: a study of the digital hierarchy of Brazilian municipalities</td>
<td></td>
</tr>
<tr>
<td>M. RABERTO</td>
<td>SPECIAL SESSION CEPE: COMPLEXITY AND EVOLUTIONARY POLITICAL ECONOMY</td>
<td>G.36</td>
</tr>
<tr>
<td>E. SCALAS</td>
<td>A stylized model for wealth distribution</td>
<td></td>
</tr>
<tr>
<td>M. GUERINI, A. MONETA</td>
<td>A Method for Agent-Based Models Validation</td>
<td></td>
</tr>
<tr>
<td>M. FONTANA, P. RACCA</td>
<td>Topic modelling and historical thinking: a tale of uncertainty in economic thought</td>
<td></td>
</tr>
<tr>
<td>M. MARQUES</td>
<td>RESEARCH AREA M: SOCIAL ECONOMICS</td>
<td>4.04a</td>
</tr>
<tr>
<td>P. GOSSELIN, A. LOTZ, M. WAMBST</td>
<td>How to spend it? Capital accumulation in a changing world</td>
<td></td>
</tr>
<tr>
<td>F. ULGEN</td>
<td>Decommodifying financial regulation: In search of societal coherence</td>
<td></td>
</tr>
<tr>
<td>M. BIGGERI, N. DONI, D. COLOCCI, V. VALORI</td>
<td>Do social entrepreneurs behave differently? The results of an economic behavioural experiment with Italian entrepreneurs</td>
<td></td>
</tr>
<tr>
<td>Z. WANG</td>
<td>A quantum game theoretical approach to cooperation</td>
<td></td>
</tr>
<tr>
<td>J. MAESSE, H. PAHL</td>
<td>RESEARCH AREA B: ECONOMIC SOCIOLOGY</td>
<td>5.03</td>
</tr>
<tr>
<td>LENCER</td>
<td>The Core of Economic Sociology and Heterodox Economics: Constrained Optimization versus the Logic of Economic Practices</td>
<td></td>
</tr>
<tr>
<td>J. MAESSE</td>
<td>Power and critique in Europe. On the discursive logic of austerity discourses within a “new Weberian universe”</td>
<td></td>
</tr>
<tr>
<td>M. MONTALBAN</td>
<td>Cross-fertilizations between institutional economics and economic sociology: the case of regulation theory and the sociology of fields on analysis of industries</td>
<td></td>
</tr>
<tr>
<td>T. ROSSIER</td>
<td>The Scientific Prestige of Economics and Business Professors. Do International and Local Resources matter?</td>
<td></td>
</tr>
<tr>
<td>M. HUGHES</td>
<td>RESEARCH AREA P: ECONOMIC HISTORY</td>
<td>5.02</td>
</tr>
<tr>
<td>T. SONMEZ, A. SARIALIOGLU HAYALI</td>
<td>The Changing Role of Manchester from the 1st Globalization to the Second</td>
<td></td>
</tr>
<tr>
<td>M. HUGHES</td>
<td>Speculating on Social Change: the power-political roots of German Universal Banking in the 19th Century</td>
<td></td>
</tr>
<tr>
<td>S. KIRDINA</td>
<td>Institutional Mechanisms of Neo-Industrialization: Comparative Analysis</td>
<td></td>
</tr>
<tr>
<td>D. LANG</td>
<td>RESEARCH AREA G: MACROECONOMIC REGULATION AND INSTITUTIONS</td>
<td>4.44</td>
</tr>
<tr>
<td>P. HEIMBERGER</td>
<td>The performativity of potential output: Pro-cyclicality and path dependency in coordinating European fiscal policies</td>
<td></td>
</tr>
<tr>
<td>E. FOTOPOULOU</td>
<td>The effect of income distribution; gender equality and public spending on growth and employment</td>
<td></td>
</tr>
<tr>
<td>A. GUSCHANSKI</td>
<td>The political economy of income distribution: industry level evidence from 16 OECD countries</td>
<td></td>
</tr>
<tr>
<td>J. PERRATON</td>
<td>Macroeconomic Implications of Inequality and Debt: European Evidence</td>
<td></td>
</tr>
</tbody>
</table>
### RESEARCH AREA J: MONETARY ECONOMICS, FINANCE AND FINANCIAL INSTITUTIONS

**What is still failing: New institutions and new practices for finance**

- M. DYCK: Securitisation and the pre-crisis surge in credit: a comparison of banks’ lending activities before and after the financial crisis
- B. WILHELM: Simple; Transparent and Standardized A fragile European Shadow Banking System to come?
- J. VAN DOOREN: The Post-Crisis Return of Financialization in the E.U.: Reconstituting the European Capital Market as a Medium of Governance

### RESEARCH AREA R: CLASSICAL THEORY AND POLICY ANALYSIS

**G.33**

- **M. DYCK**: Securitisation and the pre-crisis surge in credit: a comparison of banks’ lending activities before and after the financial crisis
- **B. WILHELM**: Simple; Transparent and Standardized A fragile European Shadow Banking System to come?
- **J. VAN DOOREN**: The Post-Crisis Return of Financialization in the E.U.: Reconstituting the European Capital Market as a Medium of Governance

### RESEARCH AREA E2: ENTREPRENEURSHIP AND THEORY OF THE FIRM

**3.15**

- **G. KARAGOUNI, A. PROTOGEROU, Y. CALOGHIROU**: Dynamic Entrepreneurial Capabilities and Dynamic Capabilities in Low-Tech Knowledge Intensive Corporate Venturing
- **A. PROTOGEROU, Y. CALOGHIROU**: Do dynamic capabilities matter for young firms’ performance and growth? Evidence from Europe
- **P. PANAGIOTOPoulos**: IT Resources and Capabilities in the field of Local Government: The Case of Greek Municipalities
- **C. SHEPHARD**: Macro and micro sustainability in innovation in the legal services sector and the management of paralegals.

### RESEARCH AREA S: EVOLUTIONARY ECONOMIC SIMULATION

**G.36**

- **J. SCHASFOORT**: Interacting Prudential and Monetary Policies: Financial Stability from The Bottom Up
- **E. LAURETTA, M. RABERTO, A. MAZZOCCHETTI**: Financial Innovation; Banking System and Housing Market. Is the Concept of Financial Innovation Enough to Explain the Banks’ Regulatory Arbitrage?
- **M. ANGIN**: An Agent-Based Model of IMF Program Design
- **M. RABERTO, L. PONTA, A. TEGLIO, S. CINCOTTI**: Macroeconomic effects of energy sector sustainability transition policies in the agent-based Eurace model

### SPECIAL SESSION: LAW, ECONOMICS AND INSTITUTIONS

**5.05**

- **A. AMBROsino**: How can formal norms change informal norms? Douglass North’s approach to ideologies and institutional change
- **A. HERMANN**: The decline of institutional economics in the post-World War II period and the new developments of today
- **M. VATIERO**: Commons-Williamson’s notion of transaction versus Coase-Hart’s notion of transaction

### SPECIAL SESSION: AUTHOR MEETS CRITICS

**G.35**

- **S. SRINIVAS**: recipient of the Myrdal prize for ‘Market Menagerie: Health and Development in Late Industrial States’
- **Discussants, moderators and critics**: J. C. GRAZ, C. d’IPPOLITI, S. FLECHTNER and L. MAMICA

### MEET THE EDITORS

**G.26**


At this special session to help scholars and especially early carer researchers to publish their work, the editors of some leading heterodox political economy publishing outlets will introduce their journals and editorial directions, and share their experiences of what makes a stand out article.
<table>
<thead>
<tr>
<th>Time</th>
<th>Room</th>
<th>Session</th>
</tr>
</thead>
</table>
| 11:30-13:30 | 4.04a | **RESEARCH AREA N: HUMAN DEVELOPMENT AND INSTITUTIONS**  
   Chair: S. MONNI  
   Discussant: P. DE MURO  
   - J. ALENDIA-DEMOUTIEZ: The limits of ‘good governance’, through the case of the expansion of health coverage in Senegal  
   - H. M. KETTLEBOROUGH: Placing human development and Institutions within a planet and a cosmos  
   - R. GRIGOLETTO, F. SACCHETTI, G. LOCHETTI: Measuring Food Security in three districts of Bangladesh - Sathkira; Netrakona and Rajshahi: a Multidimensional Perspective  
| 11:30-13:30 | 3.14 | **RESEARCH AREA I: COMPARATIVE POLITICAL ECONOMY**  
   Chair: C. VINCENSINI  
   Discussant: P. TRIDICO  
   - D. DI CARLO: Unions; States and EMU: Public Sector Industrial Relations and Monetary Integration in Europe. Understanding wage excess in Germany and Italy  
   - T. GEODECKI: The systems of interest representation and their impact on the industrial policies of Central European countries  
   - M. LISSOWSKA: Labour markets features – what role for technology based development?  
   - P. MARQUES and I. SALAVISA: Age-based labour market stratification in Europe: A fuzzy set analysis.  
   - A. PODVRISIC: Rationalizing European periphery: institutional changes of Slovene capitalism during the crisis |
| 11:30-13:30 | G.35 | **SPECIAL SESSION: STRATEGIC PERSPECTIVES OF ADVANCING PLURALIST TEACHING AND RESEARCH (ROUND TABLE)**  
   Chair: S. FLECHTNER  
   - R. JUMP, Reteaching Economics  
   - N. LAZARIC, EAEPE President  
   - J. HALLAK, PEPS France and International Student Initiative for Pluralism in Economics (ISIPE)  
   - P. TRIDICO, EAEPE General Secretary  
   - F. RHYS-WILLIAMS, Post-Crash Economics Society Manchester |
| 11:30-13:30 | 5.02 | **RESEARCH AREA P: ECONOMIC HISTORY**  
   Chair: M. HUGHES  
   Discussant: M. HUGHES  
   - R. LANE: Finding the absolute reason for growth: How the 1952 Paley Commission conceptualised scarcity and reframed the growth of the economy  
   - S. DUTTA: The Making of British Keynesianism  
   - G. ZACCHIA: Segregation or homologation? Gender differences in recent Italian economic thought |
| 11:30-13:30 | 4.44 | **RESEARCH AREA G: MACROECONOMIC REGULATION AND INSTITUTIONS**  
   Chair: TBD  
   Discussant: D. LANG  
   - M. LAVOIE: Understanding the Great Recession: Some Fundamental Keynesian and Post-Keynesian Insights  
   - S. BIBI: Keynes; Kalecki and Metzler in a Dynamic Distribution Growth Model  
   - M. SAWYER: Lessons on fiscal policy after the global financial crisis  
   - D. TORI: The effects of financial payments and financial incomes on non-financial companies physical investment. Evidence from firm-level data for the EU15 member states. |
| 11:30-13:30 | G.34 | **RESEARCH AREA J: MONETARY ECONOMICS, FINANCE AND FINANCIAL INSTITUTIONS**  
   Chair: B. WILHELM  
   Discussant: C. D’IPPOLITI  
   - G. GOMEZ BENGOECHEA: The Importance of Being Earnest: Macroeconomic Determinants of Sovereign Bond Yield Spreads in the Eurozone  
   - F. GLOTZL: Sectoral indebtedness and output volatility in the Great Recession  
   - F. ULGEN: The preventive and precautionary principle and financial stability: An alternative institutional design of market organisation and regulation  
   - B. BONIZZI, A. KALTENBRUNNER: Institutional investors liabilities and emerging markets |
| 11:30-13:30 | G.33 | **RESEARCH AREA R: CLASSICAL THEORY AND POLICY ANALYSIS**  
   Chair: E.S. LEVRERO  
   Discussants: R. CICCON; E.S. LEVRERO; A. PALUMBO; G. WHITE  
   - R. CICCON: Profits, Sraffa prices and intertemporal prices. A comparison and starting attempt at clarification (Discussant: E.S. LEVRERO)  
   - F. PORTELLA-CARBÓ, O. DE JUAN ASENSIO: The supermultiplier as Globale Matrix: An Application to the Eurozone trade unbalances (Discussant: R. CICCON)  
   - P. PELIKAN: Why all policy analysis needs institutional economics, and why this economics needs behavioural-informational and evolutionary-developmental extension (Discussant: G. WHITE) |
### RESEARCH AREA S: EVOLUTIONARY ECONOMIC SIMULATION

- T. HEINRICH, C. GRÅBNER: Production networks; industrial organization and the financial sector: An ABM analysis of potential fragility and instability
- T. CIAU, M. SAVONA, A. LORENTZ, M. VALENTE: Structural Changes and Growth Regimes
- MAZZOCCHETTI, M. RABERTO, A. TEGLIO, S. CINCOTTI: Securitisation and Credit Cycle: An Agent-Based Perspective

### MBS3
ALLIANCE MANCHESTER BUSINESS SCHOOL SPECIAL SESSION 3
Organizations; Markets and Inequality

- N. BLACK: Rethinking distributive fairness at work by evaluating the morality of outcomes
- M. JOHNSON: Doing the right thing? Tackling low and unequal pay through voluntary living wage policies
- J. RUBERY: Wage setting in deinstitutionalising labour markets and the role of gender pay equality legislation.

### CIA
SPECIAL SESSION: CONTRIBUTIONS TO INSTITUTIONAL ANALYSIS

- J. HALL: Veblen, Social Network Analysis and the Emergence of Production Capitalism in Normand England
- T. PAPAIOANNOU, S. SRINIVAS: Innovation as a Political Process of Development: Are Neo-Schumpetarians Value Neutral?
- W. WALLER, M. WRENN: “Care” Under Neoliberalism and Institutionalism

### 16:45-19:00 parallel sessions PAR. SATURDAY 3

#### RESEARCH AREA X: NETWORKS

- S. AMDEKAR: From Lancashire to Bombay: Parallels; Networks and Knowledge Spillovers in the Textile Industry; 1850-1947
- J. LAAKKONEN: Networks; markets and information: Finnish Cutlery industry during the long 1900th Century
- O. CONCEICAO, C. SOUSA, M. FONTES: The impact of research-based spin-offs as knowledge conveyers in innovation networks
- DOMINGUEZ LACASA, M. SHUBBAK: Technological knowledge networks in China: the case of PV Technology
- I. SALAVISA, C. SOUSA: Innovative firms and positioning within knowledge networks

#### SPECIAL SESSION: Teaching economics the 21 Century – Two edited volumes in the making (Routledge 2017)

- S. DECKER, W. ELSNER, S. FLECHTNER: Two volumes on heterodox economic teaching in the making: editor’s introduction
- J. MAESSE: Economics as “scientific ritual”. How professional identities are formed by textbook culture discourses
- S. PANTHER: What can economics gain from “de-othering” sociology? A focus on institutions
- M. CORSI: Teaching Heterodox Economics in a Gender Perspective
- D. EHNTS: The balance sheet approach to macroeconomics – some implications for teaching
### RESEARCH AREA J: MONETARY ECONOMICS, FINANCE AND FINANCIAL INSTITUTIONS

**Banking Regulation and Reform: An open discussion on a fairer and more stable financial system based on multi-disciplinary approaches**

Deutsche Bank’s solvency was at risk in September 2016 almost a decade after the 2007 crisis and after numerous European Central Bank stress tests and issuance of capital boosting CoCos (contingent convertible bonds). Just weeks before Deutsche Bank’s near-death experience Wells Fargo paid fines for misbehaviour in retail banking. The size of bad loans in Italian banking threatens the Eurozone financial stability. All major banking regulation and reform initiatives since 2007 have not managed to create a safe banking system working for economic and social welfare. In the 2016 Routledge Companion for Banking Regulation and Reform, co-edited by Erturk and Gabor, 23 chapters provide a multi-disciplinary approach to the global dysfunctionality of banking before and after the 2007 crisis. This panel invites for participation in order to discuss why banking regulation and reform needs to be informed by a multi-disciplinary perspective on what went wrong in banking and how banking can be made socially useful and safer.

**Chair:** I. ERTÜRK, I. CROWTHER, B. WILHELM

---

### RESEARCH AREA F: ENVIRONMENT-ECONOMY INTERACTIONS

**Understanding complexity and uncertainty in coupled human-natural systems: new approaches to sustainability analysis**

- A. GODIN, E. CAMPILGILIO, E. DAWKINS, E. KEMP-BENEDICT: The financial effects of unburnable carbon
- I. MONASTEROLO, M. RABERTO: When the elephant meets the mouse: modeling the impact of fossil fuels and renewable energy subsidies on macro-economic and financial stability
- R. PASQUALINO, A. JONES, I. MONASTEROLO: A System Dynamics model to study global financial systems risks and behaviours under climate change shocks.
- Y. DAHERMOS, M. NIKOLAIDI, G. GALANIS: Climate change, financial stability and monetary policy.

**Chair:** T. FOXON

**Discussant:** F. LAMPERTI

---

### RESEARCH AREA E2: ENTREPRENEURSHIP AND THEORY OF THE FIRM

**Dynamics of knowledge intensive entrepreneurship**

- Y. CALOGHIROU, A. PROTOGEROU, A. TSAKANIKAS: Developing a taxonomy for knowledge intensive entrepreneurship: An empirical study of young European companies
- PROTOGEROU, Y. CALOGHIROU, A. TSAKANIKAS: Knowledge-intensive entrepreneurship in high-technology and low-technology manufacturing sectors
- M. BELITSKI, B. DELGADO-MÁRQUEZ, L. PEDAUGA: Innovative Networks, Diversity and Proximity: Evidence from UK and entrepreneurial implications
- Y. CALOGHIROU, A. PROTOGEROU, A. TSAKANIKAS, I. KASTELLI: High-potential entrepreneurship and engineering graduates in Greece

**Chair:** P. PANAGIOTOPoulos

**Discussant:** G. KARAGOUNI, D. TAYLOR

---

### RESEARCH AREA S: EVOLUTIONARY ECONOMIC SIMULATION

**Cooperation in the Iterated Prisoner’s Dilemma: The Influence of Cognitive Dissonance**

- R. SCHMITT, N. SCHILLING: Cooperation in the Iterated Prisoner’s Dilemma: The Influence of Cognitive Dissonance
- H. ZHANG: Voluntary participation and the evolution of egalitarianism in repeated coordination games
- V. DEVALIA: An agent based model of the emergence of property rights in evolving societies

**Chair & Discussant:** T. HEINRICH

---

### RESEARCH AREA W: GLOBAL POLITICAL ECONOMY

- K. NIELSEN: Achievements and Challenges of the Chinese Model of Capitalism - How much can be explained by Confucianism?
- L. SERAFINI, S. MONNI: The relationship between Ecuador and China: a dangerous alliance?
- C. BELFRAGE: Upscaling peripheral currencies: The increasing regional and international use of the Chinese Renminbi and the Brazilian Real

**Chair:** C. SERFATI

**Discussant:** TBD

---

**G.34**

**F.4**

**E2-2**

**S.5**

**W.2**
The European Association for Evolutionary Political Economy strives for institutionalizing and deepening the involvement of the early career researchers, including students and Post-Docs, through developmental opportunities at EAEPE annual conference. Building upon the lively discussions at the previous events in Cracow (2012), Paris (2013), Cyprus (2014), Genova (2015), we continue with this tradition in Manchester.

Pre-conference programme is built around interactive thematic workshops and panels led by the prominent scholars and speakers. The participants have an opportunity to attend 2-4 workshops.

The pre-conference public lecture will be given by Professor **Doyne Farmer** (Geoffrey Manton Building, LT4) on November 01 (Tuesday) at 17:00-18:30, followed by a social welcome event.

An exciting session with **Lord Peter Mandelson**, Chancellor of Manchester Met, on *Becoming Economist in the Age of Populism* will take place on November 02 at 16:00-17:00 (Business School, G33).

The workshops will be held the whole day on November 02 (Wednesday) and in the morning on November 03 (Thursday). The main conference starts in the afternoon of November 03.

---

**Preconference programme**

**November 01 (Tuesday)**

- **16:00-17:00** Registration
- **17:00-18:30** Pre-conference public lecture: keynote by **Prof Doyne Farmer** (Geoffrey Manton Building, LT4)
- **19:00** Welcome reception

**November 02 (Wednesday)**

- **09:00-12:30** Track 1. Intro to ABM and policy modelling (1) by Bruce Edmonds (room 3.26)
- **09:30-13:00** Track 2. Financialization by Anastasia Nesvetailova (room 3.27)
- **12:30-14:00** Lunch
- **13:30-15:45** Track 1. Intro to ABM and policy modelling (2) by Bruce Edmonds (room 3.27)
- **14:15-15:45** Track 2. Discourse analysis for economists BS (1) by Jens Maeße (room 3.20)
- **16:00-17:00** Pre-conference public Q&A session with Lord Peter Mandelson (Chancellor, Manchester Met): Becoming *economist in the age of populism* (G33)
- **17:15-18:30** Track 2. Discourse analysis for economists BS (2) by Jens Maeße (room 3.20)
- **18:30** Evening Social event

**November 03 (Thursday)**

- **08:30-12:00** Track 1. AB-Stock-flow consistent modelling (1) by Alessandro Caiani (room 5.02)
- **08:30-12:00** Track 2. Epistemology and philosophy of economics by Jakob Kapeller (room 5.03)
- **12:00-12:30** Lunch
- **12:30-15:15** Track 1. AB-Stock-flow consistent modelling (2) by Alessandro Caiani (room 5.02)
The EAEPE-2016 Pre-Conference programme benefited from financial contribution and support with resources from our sponsors and the organisational support from Manchester Metropolitan University, European City of Science Manchester 2016 and Alliance Manchester Business School (University of Manchester).
Arriving by air, train, car

- Manchester offers train connections to all major UK cities. Trains from London Euston Station take 2 hours. More information on www.networkrail.co.uk/.
- For Information on the travel from city centre, train and bus stations and motorways go to: http://www2.mmu.ac.uk/travel/曼城/.
- For Information on public transport and taxis go to: http://www.manchester.gov.uk/info/100011/roads_parking_and_transport/6858/public_transport_and_taxis.
- The closest airport is Manchester International. Serving over 200 international destinations, Manchester Airport is less than 10 miles away from MMU Business School. Direct train run every 10 minutes between the Airport and Piccadilly and Oxford Road train stations. The train journey takes about 15 minutes.
- Taxis are available to hire from each airport terminals with a journey time of around 25 minutes. Black cabs are more expensive. For a cheaper car (about £22 to city centre) you can call 0161 228 3355 (Manchester Cars) or 0161 228 7878 (Street Cars). Uber services are available in Manchester.
- There are numerous car parks near the Business School building. Use our postal code (M15 6BH) to locate car parks at http://www.manchester.gov.uk/directory/52/car_parking.

Your stay in Manchester

Welcome to Manchester, the birthplace of the Industrial Revolution, free trade, the computer, the women’s suffrage and the home of an influential music scene, a thriving cultural setting and two world-class football teams. Wonderfully cosmopolitan Manchester is a major city in the northwest of England with a rich industrial heritage and its own unique character. Karl Marx and Friedrich Engels began to write the Communist Manifesto at Chetham’s Library in the centre of the city, the oldest public library in the English-speaking world.

Manchester is the UK’s 3rd most visited city after London and Edinburgh. It is amongst the top ten of European locations for education, science, business and leisure. With its welcoming attitude, varied tourist attractions, quality shopping and legendary nightlife, Manchester can offer delegates a vast choice of excursions, partner programmes and pre- and post- conference tours. For more information on what is on in Manchester: www.visitmanchester.com; www.creativetourist.com/manchester/city-centre-manchester/.

The conference venue, conference hotels and the gala dinner at the People’s History Museum Hall are all located centrally and are within short walking distance from each other. They are all within easy and convenient reach from Manchester Airport, the main train stations (Piccadilly and Oxford Road stations) and by car. The conference venue is the new multi-award winning MMU Business School Building, designed by recognised sustainable architects Feilden Clegg Bradley Studios and constructed to the highest standards of energy efficiency and sustainable development currently achievable.

Bring your umbrella to Manchester.

Recommended by organisers (Manchester and surroundings)

In Manchester

- Manchester Museum of Industry and Technology (http://msimanchester.org.uk/whats-on)
- Chetham’s Library – is the oldest public library in the English-speaking world founded in 1653 (http://library.chethams.com/)
- Whitworth Gallery (http://www.whitworth.manchester.ac.uk/)
- Manchester Art Gallery (http://manchesterartgallery.org/)
- The Lowry – a permanent display of the best of LS Lowry (http://www.thelowry.com/ls-lowry/microsite/home/)
- The “Curry Mile” (Rushholme) – a nickname for the part of Wilmslow Road running through the centre of Rusholme in south Manchester with the large number of restaurants, take-aways and kebab houses
specialising in the cuisines of South Asia and the Middle East, thought to be the largest concentration of South Asian restaurants (http://www.restaurantsofmanchester.com/rusholme.htm) in Europe.

Outside Manchester

- Rochdale Pioneers’ and Co-operative Museum (Rochdale)
- Liverpool, Chester, York, the seaside, the Peak District, the Lake District, North Wales and beyond. For more information visit www.visitenglandsnorthwest.com.
- Bramall Hall - a magnificent black and white timber-framed Tudor manor house, with Victorian additions, spanning six centuries and set in 70 acres of parkland (http://www.stockport.gov.uk/services/leisureculture/museumsandgalleries/bramallhall/)

Outdoors

- Tatton Park – historic estate with Tudor hall and explore affluent Knutsford, a small Cheshire town next to it (http://www.tattonpark.org.uk/home.aspx)
- Arley Hall and Gardens – a country house in the village of Arley in Cheshire is home to the owner, Viscount Ashbrook and his family. (http://www.arleyhallandgardens.com/)
- Jodrell Bank Discovery Centre – the giant Lovell Telescope (http://www.jodrellbank.net/visit/whats-here/)

National Industrial Heritage sites

- Quarry Bank Mill (https://www.nationaltrust.org.uk/quarry-bank)
- Port Sunlight, including the Lady Lever Art Gallery and Hulme Hall – the village founded by “Soap King” William Hesketh Lever in 1888 (http://portsunlightvillage.com/).

Events across Manchester

https://www.skiddle.com/whats-on/Manchester/?sort=18&from_date=2+Nov+2016&to_date=6+Nov+2016&keyword=&radius=10&rkeep=