

Birkbeck, School of Business, Economics and Informatics

Workshop on

Innovation Investment and Economic Recovery

Thursday 23 February 2017 (10am – 5pm)

Cristiano Antonelli holds the chair of Political Economy of the University of Torino. He is editor of *Economics of Innovation and New Technology*, President of the International Center for Economic Research (ICER) and the Director of BRICK (Bureau of Research on Innovation, Complexity and Knowledge) of the Collegio Carlo Alberto. He is an Advisor to the Ufficio Studi of the Banca d'Italia. He has been the Director of the Department of Economics Cognetti de Martiis. He is the author of more than 160 journal articles and books, his recent book *Localized technological change: Towards the economics of complexity* (Routledge, London, 2008) synthesizes his recent research.

Daniele Archibugi is a Research Director at the Italian National Research Council (CNR-IRPPS) in Rome, and Professor of Innovation, Governance and Public Policy at the University of London, Birkbeck. He works on the economics and policy of science, technology, and innovation and on the political theory of international relations. He has chaired the European Commission's Expert Group on *A Wide Opening of the European Research Area to the World*. In the field of innovation studies, he coedited, with Bengt-Åke Lundval, *The Globalizing Learning Economy* (Oxford, 2001) and co-authored, with Andrea Filippetti, *Innovation Economic Crisis. Lessons and Prospects from the Economic Downturn* (London, 2011). His most recent co-edited book, with Andrea Filippetti, *The Handbook of Global Science, Technology and Innovation* (Oxford, 2015).

Suma Athreya is Professor of Technology Strategy at Essex Business School and is a member of the Management Science and Entrepreneurship Group. Suma's main research interests lie in the fields of Economics of Innovation and International Economics and she has published over 50 papers on these subjects and won several research grants for work in these areas. Current areas of research interest include: Patent use and technology valuation, University-industry interactions, International cooperation in Science and technology and technology leapfrogging in emerging markets.

Mario Cervantes is a senior economist/policy analyst at the OECD's Science and Technology Policy Division. He has more than 20 years of experience in innovation policy at international level and previously managed the OECD's Working Party on Innovation and Technology Policy (TIP). He regularly contributes to the OECD's Science, Technology and Innovation Outlook and has worked as an expert on country reviews of innovation. Prior to joining OECD, he was a researcher in telecommunications policy at the Columbia Institute for Tele-Information (CITI) at the Graduate School of Business, Columbia University, New York.

Marion Frenz is Senior Lecturer and Deputy Director of the Centre for Innovation Management Research at Birkbeck, University of London. Her research interests include the determinants and impact of innovation and the conceptualization and measurement of absorptive capacity. She had a secondment to the then UK Department for Business, Innovation and Skills, Science and Innovation Analysis Unit, where her stay was funded through an Economic and Social Research Council knowledge transfer grant. She previously was a Researcher at London South Bank University and City University.

Andrea Filippetti is Researcher at the National Research Council of Italy (CNR), Visiting Fellow at the London School of Economics and Political Science, Department of Geography and Environment and at the Birkbeck Centre for Innovation Management Research. He has been Visiting Fellow at Birkbeck College, University of London, Fulbright-Schuman Post Doc at Harvard University, Center for European Studies, Marie Curie Fellow at the London School of Economics and Political Science, Department of Geography and Environment, and Visiting Fellow at Columbia University, Department of Political Science. He has been on short visiting position in at the University of Queensland, Australia, and Peking University, Beijing, China. He is interested in innovation, the globalization of intellectual property rights, technological change and productivity growth. He co-authored, with Daniele Archibugi, *Innovation Economic Crisis. Lessons and Prospects from the Economic Downturn* (London, 2011) and co-edited *The Handbook of Global Science, Technology and Innovation* (Oxford, 2015).

Jeremy Howells is a Visiting Fellow at the Kellogg College, University of Oxford. He was Dean of the Faculty of Business, Law and Art within Southampton Management School at the University of Southampton. He has been a member of the Centre for Innovation and Enterprise within Southampton Management School. He held the Eddie Davies Chair of Entrepreneurship and Innovation at the University of Manchester and was also the Executive Director at the Manchester Institute of Innovation Research (MioIR) and head of the Strategy Division at the Manchester Business School.

Kevin Ibeh, PhD, FCIM, FRSA, Professor of Marketing and International Business, joined Birkbeck in September 2013 as Assistant Dean/Head of Department of Management. This followed a nineteen year-service at the University of Strathclyde Business School, the last three of which he spent as the Head of Department of Marketing. A former Commonwealth Scholar, Professor Ibeh has had professional stints in Bahrain, Canada, China, Finland, Germany, Oman, Singapore, Spain, and the USA, and has presented to academic, practitioner and policy audiences around the world. Professor Ibeh's work has mainly sought to advance knowledge of how non dominant firms, including small and medium sized enterprises (SMEs) and developing country firms, might be effectively guided to make the most of growth opportunities in international markets.

Simona Iammarino is Professor of Economic Geography at the Department of Geography & Environment of the London School of Economics and Political Science. She is currently Head of Department (01/01/2014 – 31/08/2017), and academic member of the LSE Council and Court of Governors (2016-2019). Simona's main research interests lie in the following areas: Multinational corporations, location and innovation strategies, and local impacts; Geography of innovation and technological change; Regional and local economic development and policy. She has published extensively in major refereed journals, and has a long-term experience in externally funded international research projects, and in consultancy projects for various international organisations (e.g. EU Commission, OECD, United Nations) and government agencies.

Grazia Ietto-Gillies is Emeritus Professor of Applied Economics at London South Bank University and Visiting Research Professor at Birkbeck, University of London. She held Visiting Professorships at various international institutions and is one of the founders of the World Economics Association. Her main field of research has been the transnational corporation, its activities and effects. She has also worked on issues of innovation and internationalization. She has authored six books, co-edited two, and published many papers in international journals and as chapters in edited volumes. She is currently working on two projects: (1) 'Internationalization, outsourcing and labour fragmentation. The case of FIAT' with Giovanni Balcet; and (2) 'Development of indicators of absorptive capacity at macro and micro levels' with Marion Frenz.

Sandeep Kapur is Professor of Economics at Birkbeck, University of London. He has previously taught at University of Cambridge and held visiting posts at Wharton School, University of Pennsylvania and George Washington University. His research interests span technology diffusion, international flows of technology and capital and patterns of foreign direct investment flows.

David Latchman CBE is the Master of Birkbeck College, University of London, a post he took up in January 2003. He is also Professor of Genetics at Birkbeck and UCL. Professor Latchman has published extensively in the field of Genetics and Molecular Biology. He has continued to pursue a high level of research activity in addition to his management responsibilities. Professor Latchman also serves on a variety of other committees including: Universities U.K. Research Policy Network; CBI London Council; National DNA Database Ethics Group (Home Office). He is an elected member of the Universities U.K. Board. He was Chairman of London Higher, an umbrella organisation representing the interests of the Higher Education Sector from June 2006 to June 2010 serving the maximum two terms of office.

Mariana Mazzucato is Professor in the Economics of Innovation at SPRU, University of Sussex. From March 1st, 2017 Mariana will be joining University College London (UCL) to found and direct a new Institute for Innovation and Public Purpose. Her work is focused on the economics of innovation; finance and economic growth; and the role of the State in modern capitalism. Mariana has advised policy makers around the world on how to achieve economic growth that is 'smart' and inclusive. Her latest book is *Rethinking Capitalism: Economics and Policy for Sustainable and Inclusive Growth*, co-edited with Michael Jacobs.

Stephen Miller is Research and Evaluation Manager at Design Council. He manages the organisation's research and evaluation activities and helps the organisation to identify new evidence needs for the benefit of design. Prior to Design Council Stephen managed research and evaluation for UnLtd - the Foundation for Social Entrepreneurs. For the past decade he has helped numerous organisations improve their practice based on evidence and learning. Stephen holds a Masters in Social Research from the University of Leicester.

Rajneesh Narula is the John H. Dunning Chair of International Business Regulation at the Henley Business School, University of Reading, UK. His research and consulting have focused on the role of multinational firms in development, innovation and industrial policy, R&D alliances and outsourcing. He has published over a 100 articles and chapters in books on these themes. He is currently an editor of *Journal of International Business Studies*.

Philip Powell is Executive Dean, School of Business, Economics and Informatics and is also Birkbeck's Pro Vice-Master for Enterprise and Innovation. A professor of Management, he has 333 published outputs including 115 refereed journal papers and five authored books in the fields of information systems, management, operations, and higher education management, has won 31 grants and successfully graduated 22 PhDs. Philip has recently stepped down as Editor-in-Chief of the Information Systems Journal. He has held chairs in information systems and in management at Bath, Goldsmiths and at Groningen where he has an honorary role. Before becoming Dean at Birkbeck in 2009, Philip was deputy dean of the School of Management at Bath having worked at Warwick, Adelaide, Southampton and Lisboa. He is a Fellow of the British Computer Society, a Fellow of the Academy of Social Sciences, a Senior Scholar of the Association of Information Systems, and a Fellow of the HEA. Prior to becoming an academic Philip worked in insurance, accounting and systems analysis

Slavo Radosevic is Professor of Industry and Innovation Studies at the UCL where he has been also acting director of School of Slavonic and East European Studies. He is research director of UCL Centre for comparative study of emerging economies. He acts as an expert for the various DGs of the EC, OECD, UNESCO, UNIDO, World Bank, UNECE and Asian Development Bank. He is a special advisor to the EC DG Commissioner for Regional and Urban Policy.

Debora Revoltella is the Director of the Economics Department of the European Investment Bank, and has held this position since April 2011. The department provides impact-driven economic analysis to support operations, the global positioning as well as the policy and strategy definition of the bank. Debora holds a degree in economics and a masters in economics from Bocconi University as well as a PhD in economics from the University of Ancona in Italy. After the experience as an adjunct professor in macroeconomics at Bocconi University, Debora joined the research department of Banca Commerciale Italiana, a leading Italian Bank. In 2001, she joined UniCredit as the chief economist for Central and Eastern Europe. During these years, the department developed into a leading research centre for the region. Debora is a member of the Steering Committee of the Vienna Initiative, an alternate member of the Board of the Joint Vienna Institute and a member of the Boards of the SUERF and the Euro 50 Group.

Maria Savona is Professor of Innovation and Evolutionary Economics at SPRU, Science Policy Research Unit at the University of Sussex, UK. She has been Honorary Research Fellow at the Judge Business School, University of Cambridge, UK, and Associate Professor in Economics at the University of Lille 1, France. She is an economist and holds a PhD in Science and Technology Studies from SPRU. Her main research interests are the economics and policy of innovation in services; theory and micro-econometrics of innovation, particularly on the effect of barriers to innovation and growth; structural change and development; spatial distribution of innovation and production activities. She has collaborated with the OECD; the European Commission Joint Research Centre Institute for Prospective Technological Studies (IPTS); the French and Italian National Research Councils; the Max Planck Institute of Economics and various European Universities.

Helen Lawton Smith is the Professor of Entrepreneurship at the School of Management and Organisational Psychology, Birkbeck, London University. She was previously a Reader in Local Economic Development at the Centre for Local Economic Development, Coventry University, and Research Director at the Regulatory Policy Research Centre, Hertford College, Oxford University. She is an Academician of the Academy of Learned Society for the Social Sciences, a Member of Council and member of the Events and Nominations committees. She is the Founder and Director of Research at the Oxfordshire Economic Observatory, a Research Associate at the Centre for Business Research, University of Cambridge, and a Senior Visiting Research Associate of the School of Geography and the Environment. Her research interests are in the geography and management of innovation. She is the author of two books on technology transfer, the editor of seven books and has published over sixty journal articles and book chapters.

Keith Smith is Senior Research Fellow in the Innovation and Entrepreneurship Group, Imperial College Business School, and Adjunct Professor at the Centre for Technology, Innovation and Culture, University of Oslo. He works on innovation dynamics, policies for energy innovation, and multilateral collaboration in innovation policy. From 2009 to 2012 he headed the Knowledge and Innovation Analysis Team in the Department of Business, Innovation and Skills (BIS) in London. He continues on secondment from Imperial (for 20% of his time) to BIS as an advisor to the Innovation Directorate. From 2009-2012, Keith Smith represented the UK on the OECD's Committee on Science and Technology Policy (CSTP) and was a member of its management bureau.

Ron Smith is Professor of Applied Economics, Birkbeck. Research interests include econometrics, defence economics and political economy. Research grants include from the ESRC (4), UN, World Bank & European Central Bank. On the editorial boards of Defence and Peace Economics, Journal of Peace Research, Journal of Conflict Resolution, Cambridge Journal of Economics, International Review of Applied Economics and Applied Economics and in the past the Journal of Applied Econometrics. I currently teach econometrics and statistics and have been employed by various organisations, including the Treasury and Bank of England, to provide in-house econometrics courses.

Irene Tinagli is Assistant Professor at the University Carlos III in Madrid, where she teaches Management and Organizations and conducts research on innovation policies and regional development. In 2001 she was a Fulbright Scholar to the United States where she carried out a research project on Public Policy at Carnegie Mellon University. Among her publications, she has co-authored with Richard Florida *Europe in the Creative Age* (London, 2004). Professor Tinagli is member of the Italian Parliament (“Camera dei Deputati”), and she is a member of the Commission for Labour Policies.

Antonio Vezzani joined the Industrial Research and Innovation team in the European Commission in October 2012. His main research field is the economics of innovation, focusing on the provision of scientific evidence in support to industrial and innovation policies. Starting from the analysis of the complementarity between technological and non-technological innovations and the impact on firm performances, Antonio has further enlarged his research interest to the analysis of the technological profiles and internationalisation strategies of multinational corporations. His current research embraces also the study of knowledge dynamics, the detection of new emerging technologies and the implication for national and regional innovation systems.