The Workshop *"Intangible investments, innovation and productivity"* is devoted to the analysis of the links among intangible investments, innovations strategies by firms and their impact on firms' performance. Related public policy issues will also be discussed. The Workshop will gather relevant contributions from researchers in leading universities in Europe.

The aim of this Workshop is to provide a forum where researchers present and discuss high-quality research and benefit from interaction and exchange of ideas.

Keynote Speaker

Jonathan Haskel is a Professor of Economics at Imperial College Business School in the Organisation & Management Group. He has just finished eight years as a Member of the UK Competition Commission, including serving on the panel investigation into British Airports Authority.

Professor Haskel was previously Professor and Head of Department at the Department of Economics, Queen Mary, University of London. He has taught at the University of Bristol and London Business School and been a visiting professor at the Stern School of Business, New York University and the Australian National University. In 2012 he was a visiting Professor of Economics at the Tuck School of Business, Dartmouth College, USA.

Professor Haskel has published articles in top academic journals related to the analysis of firm's productivity, innovation activities, intangible investment, such as software, R&D and new business processes, and and their contribution to economic growth, using data at the levels of company, individual, industry and whole economy.

Professor Haskel is a research fellow of the Centre for Economic Policy Research and the IZA, Bonn, and an Associate Editor of Economica. He is an elected member of the Council of the Royal Economic Society.

Scientific and Organizing Committee

Coordinator:

Amparo Sanchis Llopis (Universitat de València and ERICES)

Dolores Añón Higón (Universitat de València and ERICES) Pilar Beneito López (Universitat de València and ERICES) Juan A. Máñez Castillejo (Universitat de València and ERICES) María E. Rochina Barrachina (Universitat de València and ERICES) Juan A. Sanchis Llopis (Universitat de València and ERICES)

Venue

The workshop will take place at the Sala Ignaci Villalonga, located at the first floor of the Facultat d'Economia, Avinguda dels Tarongers, s/n, 46022 València.

Workshop

Vniver§itat dğValència

INTANGIBLE INVESTMENTS, INNOVATION AND PRODUCTIVITY

Keynote Speaker: **Professor Jonathan Haskel** Imperial College London, UK

Valencia | 14-15 November 2013 Facultat d'Economia | Universitat de València Sala Ignasi Villalonga

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Keynote Speaker: **Professor Jonathan Haskel** Imperial College London, UK

INTANGIBLE INVESTMENTS

Valencia 14-15 November 2013 Facultat d'Economia Universitat de València Sala Ignaci Villalonga

Workshop INVESTMEN INNOVATION PRODUCTIV

Thursday, November 14th

15:45h | Welcome

16:00h - 17:00h | Keynote Speaker

Understanding innovation better: an intangible investment approach

Professor Jonathan Haskel (Imperial College London and CEPR)

17:00h - 17:30h | Coffee break

17:30h - 19:30h | Session 1

Intangibles and productivity growth, a sectoral perspective

Matilde Mas (Universitat de València and IVIE) Juan Fernández de Guevara (Universitat de València and IVIE) Co-authored: Javier Quesada (Universitat de València and IVIE)

The path of R&D efficiency over time

Pilar Beneito (Universitat de València and ERICES) Co-authors: María E. Rochina Barrachina (Universitat de València and ERICES) Amparo Sanchis (Universitat de València and ERICES)

Complementarities in innovation strategy: Do intangibles play a role in enhancing the impact of R&D on firm performance?

Jaime Gómez (Universidad de la Rioja) Co-authors: Dolores Añón (Universitat de València and ERICES)

Pilar Vargas (Universidad de la Rioja)

Intramural and externally contracted R&D: UK-Spain evidence of complementarity

Miguel C. Manjón (Universitat Rovira i Virgili) Co-authors:

Dolores Añón (Universitat de València and ERICES) Juan A. Máñez (Universitat de València and ERICES) Juan A. Sanchis Llopis (Universitat de València and ERICES).

20:30h | Dinner

Friday, November 15th

9:00h - 11:00h | Session 2

Patents, reputable Investors, and the market for venture lending: a first look

Carlos J. Serrano (Universitat Pompeu Fabra and NBER) Co-authors: Yael Hochberg (MIT Sloan and NBER) Rosemarie Ziedonis (University of Oregon)

SMEs performance and public support for international RJVs

Lourdes Moreno (Universidad Complutense de Madrid) Co-authors: Ascensión Barajas (CDTI) Elena Huergo (Universidad Complutense de Madrid)

The influence of tax incentives, subsidies and other public incentives to stimulate private R&D in Spain

Ester Martínez-Ros (Universidad Carlos III de Madrid) Co-authors: José María Labeaga (UNED) Piere Mohnen (UNU-MERIT)

R&D subsidies and cluster policy in Catalonia

Mercedes Teruel (Universitat Rovira i Virgili) Co-authors: Agustí Segarra (Universitat Rovira i Virgili) Miquel Angel Bové (Universitat Rovira i Virgili)

11:00h - 11:30h | Coffe break

11:30h - 13:30h | Session 3

The determinants of innovation among UK high-growth firms

Vania Sena (University of Essex) Co-authors: Mark Hart (Aston University) Karen Bonner (Aston University)

Estimating dynamic R&D demand: an analysis of costs and long-run benefits

Bettina Peters (ZEW) Co-authors: Mark J. Roberts (Pennsylvania State University and NBER), Van Anh Vuong (University of Cologne) Helmut Fryges (University of Tasmania)

R&D, worker training and innovation: firm-level evidence

Xulia González, (Universidad de Vigo) Co-authors: Daniel Miles-Touya (Universidad de Vigo) Consuelo Pazó (Universidad de Vigo)

R&D and productivity: a structural panel data CDM approach

Pere Arqué (Universitat Autónoma de Barcelona)

13:30h - 15:00h | Lunch