

## ICTNET Workshop No3

# ICT-enabled Innovation, Productivity and Growth

24-25 October 2011, ZEW Mannheim (Germany)

*Sponsored by the European Commission*

### Monday, 24<sup>th</sup> of October 2011

09:00 – 09:15	Registration
09:15 – 09:30	Welcome
09:30 – 11:00	<p><b>Round Table</b>  <i>“Shaping Evidence-Based Policies for ICTs: From Economic Research to Policy Advice”</i>          Moderator: Vincenzo Spiezia (OECD)</p> <p>Lucilla Sioli (EU)          Avi Goldfarb (University of Toronto, Canada)          Marshall van Alstyne (Boston University, USA)          Justin Bayard (Industry Canada, Canada) - <a href="#">Presentation</a></p>
11:00 – 11:30	Coffee Break
11:30 – 12:30	<p>Invited Session I</p> <p>Avi Goldfarb (University of Toronto, Canada)  <i>ICT-enabled Innovation in Business: Driving Forces and Hampering Factors</i>  <a href="#">Presentation</a></p>
12:30 – 13:30	Lunch break
13:30 – 14:30	<p>Invited Session II</p> <p>Marco Di Maggio (MIT, USA) and Marshall Van Alstyne* (Boston University, USA)  <i>Information Sharing and Productivity in Two-Sided Networks</i>  <a href="#">Presentation (Knowledge Sharing and Performance)</a>   <a href="#">Paper (Internal Knowledge Markets)</a></p>
14:30 – 14:45	Short Break
14:45– 16:00	<p>Session I          Chair: Francesco Daveri (University of Parma, Italy)</p> <p>Peter Goodridge, Jonathan Haskel* (Imperial College, London, UK) and Gavin Wallis (University College London, UK)  <i>How much has the Internet Contributed to the UK Economy?</i>  <a href="#">Abstract</a>   <a href="#">Presentation</a></p> <p>Joannes Jacobsen*, Anders Sorensen and Martin Junge (University of Copenhagen, CEBR, Denmark)  <i>Digitalization and Productivity</i>  <a href="#">Paper</a>   <a href="#">Presentation</a></p>
16:00 – 16:30	Coffee Break
16:30 – 18:00	<p>Session II          Chair: Irene Bertschek (ZEW, Germany)</p> <p>Rodrigo Belo (Carnegie Mellon University, USA)  <i>From School to Home: Spillover Effects of Broadband in Schools and the Critical Role of Children</i>  <a href="#">Paper</a>   <a href="#">Presentation</a></p> <p>Constantin Mang (Ifo Institute for Economic Research at the University of Munich, Germany)  <i>Broadband Internet and Job Search Efficiency</i>  <a href="#">Abstract</a>   <a href="#">Presentation</a></p> <p>Mona Farid-Badran (Cairo University, Egypt)  <i>The Impact of Broadband Infrastructure on Economic Growth in some Emerging Countries</i>  <a href="#">Paper</a></p>

## Tuesday, 25<sup>th</sup> of October 2011

09:15 – 10:15	<p>Invited Session III</p> <p>Loren Brandt (University of Toronto, Canada), Johannes Van Biesebroeck* (K.U. Leuven and CEPR, Belgium) and Yifan Zhang (Lingnan University, Hong Kong, China)</p> <p><b><i>Productivity Benefits from openness (Trade and FDI): Evidence for Different Mechanisms</i></b></p>
10:15 – 10:45	Coffee Break
10:45 – 12:30	<p>Session IV</p> <p>Chair: Jonathan Haskel (Imperial College, UK)</p> <p>George van Leeuwen (CBS, Netherlands)</p> <p><b><i>E-business indicators and productivity: using adoption models as an intermediate step</i></b></p> <p>Ana Rincon (National Institute of Economic and Social Research, London, UK), Michela Vecchi* (Middlesex University, London, UK) and Francesco Venturini (University of Perugia, Italy)</p> <p><b><i>ICT spillovers, firms' absorptive capacity and aggregation effects</i></b></p> <p><a href="#">Paper</a>   <a href="#">Presentation</a></p> <p>Thomas Niebel* and Marianne Saam (ZEW Mannheim, Germany)</p> <p><b><i>Productivity of ICT and Non-ICT Capital: The Role of Rates of Return and Capital Prices</i></b></p> <p><a href="#">Abstract</a>   <a href="#">Presentation</a></p>
12:30 – 13:30	Lunch break
13:30 – 14:30	<p>Session V</p> <p>Chair: Andrea Lasagni (University of Parma, Italy)</p> <p>Vahagn Jerbashian* and Anna Kochanova (CERGE-EI, Prague, Czech Republic)</p> <p><b><i>The Impact of Telecommunication Technologies on the Competition in Services and Goods Markets: Evidence from the EU Countries</i></b></p> <p><a href="#">Paper</a></p> <p>Jimmy Lopez (Banque de France, Paris, France)</p> <p><b><i>Does Upstream Regulations Curb Productivity Growth through ICT and R&amp;D Investments</i></b></p> <p><a href="#">Abstract</a>   <a href="#">Presentation</a></p>
14:30 – 14:45	Coffee Break
14:45 – 15:45	<p>Session VI</p> <p>Chair: Benjamin Engelstätter (ZEW, Germany)</p> <p>Iulia Siedschlag* (ESRI and Trinity College, Dublin, IRELAND), Neill Killeen, Donal Smith (Central Bank of Ireland, IRELAND) and Catriona O'Brian (Central Statistical Office of Ireland, IRELAND)</p> <p><b><i>Internationalisation and the Innovation Activities of Services Firms</i></b></p> <p><a href="#">Paper</a>   <a href="#">Presentation</a></p> <p>Davide Antonioli (University of Ferrara, ITALY), Annaflavia Bianchi* (University of Ferrara and Fondazione Faber, ITALY), Massimiliano Mazzanti (University of Ferrara, ITALY), Sandro Montresor (University of Bologna, ITALY), Paolo Pini (University of Ferrara, ITALY)</p> <p><b><i>Economic Crisis: Innovation Strategies and Firm Performance. Evidence from Italian-Firm Level Data</i></b></p> <p><a href="#">Paper</a></p>
15:45 – 16:00	Irene Bertschek and Vincenzo Spiezia: Workshop summary and closing remarks

The asterisk "\*" indicates the presenting author.

**Assessment papers:** - [ICT, Growth and Productivity](#)  
 - [ICT-enabled Innovation](#)