

5<sup>th</sup> SEEK Conference · Mannheim, October 8–9, 2015

# Overcoming the Crisis: How to Foster Innovation and Entrepreneurship in a Diverging European Economy?

October 8, 2015	Economic Policy Forum
12:00 pm	<i>Registration and light lunch</i>
1:00 pm Room "Brüssel"	<p><b>Welcome and Introduction</b> Clemens Fuest, President of the Centre for European Economic Research</p>
1:15 pm Room "Brüssel"	<p><b>Economic Convergence and Monetary Policy in the Euro Area</b> Peter Praet, Executive board member and chief economist of the European Central Bank</p>
2:00 pm	<i>Refreshments</i>
2:30 pm Room "Brüssel"	<p><b>How to Innovate European Economic Policy?</b> Mario Monti, Former Prime Minister of Italy</p>
3:15 pm	<i>Coffee break</i>
3:45 pm Room "Brüssel"	<p><b>Presentation and Discussion by Telephone</b> Andreas von Bechtolsheim, Co-founder of Sun Microsystems, Google investor, founder and chairman of Arista Host: Irene Bertschek, Head of the ZEW Research Department "Information and Communication Technologies"</p>
4:30 – 5:45 pm Room "Brüssel"	<p><b>Round Table Discussion</b> <b>"Innovative Entrepreneurship in Europe – What Is Missing?"</b> Gitte Neubauer, Head of Cellzome, a GSK company and 2011 winner of the EU Prize for Women Innovators Frédérique Sachwald, Head of the business R&amp;D department, French Ministry of Higher Education and Research Franz Fehrenbach, Chairman of the supervisory board, Robert Bosch GmbH Georg Licht, Head of the ZEW Research Department "Industrial Economics and International Management" Host: Clemens Fuest, President of ZEW</p>
6:00 pm	<i>Departure of bus to dinner location</i>
7:00 pm „Burgruine Windeck“, Alter Burgweg, 69469 Weinheim	<p><b>Conference Dinner on Windeck Castle</b> Welcome: Heiner Bernhard, Lord Mayor of the City of Weinheim Windeck Castle offers a beautiful view over the Rhine valley.</p>
10:00 pm	<i>Bus transfer to ZEW and hotels</i>

October 9, 2015	Academic Forum
8:00 am	<i>Registration</i>
8:30 am Room "Brüssel"	<p><b>Welcome</b>  <b>Georg Licht</b>, Head of the ZEW Research Department "Industrial Economics and International Management"</p> <p><b>Innovation, Firm Dynamics and Growth</b>  <b>Ufuk Akcigit</b>, University of Chicago and NBER</p>
9:30 am	<i>Coffee break</i>
10:00 am	PARALLEL SESSIONS I
Room 1	<p><b>1a) Innovation, subsidies and spillovers</b>  <b>Chair: Mila Köhler</b></p> <p>Dirk Czarnitzki (KU Leuven, Belgium; ZEW), <b>Paul Hünermund</b> (KU Leuven, Belgium; ZEW):  <a href="#">Estimating the Local Average Treatment Effect of R&amp;D Subsidies in a Virtual Common Pot</a></p> <p>Hanna Hottenrott (Düsseldorf Institute for Competition Economics, Germany; KU Leuven, Belgium; ZEW), <b>Cindy Lopes-Bento</b> (KU Leuven, Belgium; ZEW; University of Zurich, Switzerland), Reinhilde Veugelers (KU Leuven, Belgium):  <a href="#">Direct and Cross-Scheme Effects in a Research and Development Subsidy Program</a></p> <p><b>Mila Köhler</b> (ZEW; KU Leuven, Belgium), Bettina Peters (ZEW):  <a href="#">Subsidized and non-subsidized R&amp;D projects: Do they differ?</a></p>
Room "Heinz-König-Hall"	<p><b>1b) ICT, innovation and economic downturns</b>  <b>Chair: Olga Slivko</b></p> <p>Timothy De Stefano (University of Nottingham, England), <b>Richard Kneller</b> (University of Nottingham, England), Jonathan Timmis (University of Nottingham, England):  <a href="#">The Productivity Effects of Information Communication Technology: Evidence for UK Firms</a></p> <p><b>Daniela Silvestri</b> (IMT School for Advanced Studies, Italy), Massimo Riccaboni (IMT School for Advanced Studies, Italy), Antonio Della Malva (KU Leuven, Belgium), Andrea Morescalchi (European Commission, Joint Research Centre, Italy):  <a href="#">Innovation Strategies During Economic Downturns</a></p> <p>Michael Kummer (Georgia Institute of Technology, United States; ZEW), <b>Olga Slivko</b> (ZEW), Michael Zhang (Hong Kong University of Science and Technology, China):  <a href="#">Unemployment and Volunteering. Does Unemployment Affect Content Generation on Wikipedia?</a></p>
Room 2	<p><b>1c) Current topics in innovation</b>  <b>Chair: Philipp Böing</b></p> <p><b>Christian Helmers</b> (Santa Clara University, United States):  <a href="#">Choose the Neighbor Before the House: Agglomeration Externalities in UK Science Parks</a></p> <p>Bettina Peters (ZEW; University of Zurich, Switzerland), Rebecca Riley (National Institute for Economic and Social Research, England; Centre for Learning and Life Changes in Knowledge Economies and Societies, England); <b>Iulia Siedschlag</b> (Economic and Social Research Institute, Ireland; Trinity College, Ireland), Priit Vahter (University of Tartu, Estonia), John McQuinn (Cambridge Econometrics, England):  <a href="#">Innovation and Productivity in Services: Evidence from Germany, Ireland and the United Kingdom</a></p> <p><b>Philipp Böing</b> (ZEW; Frankfurt School of Finance and Management, Germany), Elisabeth Müller (German Graduate School, Germany; Swinburne University of Technology, Australia; ZEW):  <a href="#">Taking Measure: the Quality of Chinese Patents in International Comparison</a></p>

11:30 am Lobby	<b>Guided visit to Mannheim Castle</b>
12:30 pm	<i>Lunch</i>
1:30 pm	<b>PARALLEL SESSIONS II</b>
Room 1	<p><b>2a) Innovation, entrepreneurship and economic downturns</b>  <b>Chair: Carlos Carreira</b></p> <p><b>Martin Hud</b> (ZEW; Maastricht University, Netherlands), <b>Christian Rammer</b> (ZEW):  <a href="#">Innovation Budgeting, the Business Cycle and Innovation Performance</a></p> <p><b>Dunli Li</b> (Queen’s University Belfast, Ireland), <b>Jose M. Plehn-Dujowich</b> (University of California, United States):  <a href="#">The Impact of Entrepreneurship on Schumpeterian Endogenous Growth: Theory and Evidence</a></p> <p><b>Carlos Carreira</b> (University of Coimbra, Portugal), <b>Paulino Teixeira</b> (University of Coimbra, Portugal):  <a href="#">Cleansing in Severe Recessions: What Can Be Learned from the 2008-2013 Portuguese Crisis?</a></p>
Room 2	<p><b>2b) The interplay of ICT and innovation</b>  <b>Chair: Ursula Fritsch</b></p> <p><b>Katharina Candel-Haug</b> (Ifo Institute for Economic Research, Germany):  <a href="#">Who Benefits Most from Interconnectivity? A View on Productivity Effects of Innovative IT Systems</a></p> <p><b>Marina Rybalka</b> (Statistics Norway, Norway):  <a href="#">The Innovative Input Mix: Assessing the Importance of R&amp;D and ICT Investments for Firm Performance in Manufacturing and Services</a></p> <p><b>Ursula Fritsch</b> (Kiel Institute for the World Economy and University of Kiel, Germany):  <a href="#">Information Technology and Innovation in Chinese Firms</a></p>
Room “Heinz-König-Hall”	<p><b>2c) Competition and regulation in high-tech industries</b>  <b>Chair: Wolfgang Briglauer</b></p> <p><b>Vivek Ghosal</b> (Georgia Institute of Technology, United States):  <a href="#">Competition and Innovation in Automobile Markets</a></p> <p><b>Nicolo Barbieri</b> (University of Bologna, Italy):  <a href="#">Environmental Policy and Invention Crowding Out. Unlocking the Automotive Industry from Fossil Fuel Path Dependence</a></p> <p><b>Wolfgang Briglauer</b> (ZEW):  <a href="#">How EU Sector-Specific Regulations and Competition Affect Migration from Old to New Communications Infrastructure: Recent Evidence from EU27 Member States</a></p>
3:00 pm Room “Brüssel”	<p><b>Why Close the Digital Divide?</b>  <b>Tommaso Valletti</b>, Imperial College London</p> <p><b>Chair: Kai Hüschelrath</b>, Head of the ZEW Research Group “Competition and Regulation”</p>
4:00 pm	<i>Coffee break</i>

4:30 pm		INVITED SESSIONS
Room 1	<p><b>3a) Innovation</b>  <b>Chair: Maikel Pellens, ZEW</b></p> <p><b>James Bessen</b>, Boston University School of Law:  <a href="#">Technology and Stagnant Wages</a></p> <p><b>Georg von Graevenitz</b>, University of London:  <a href="#">Technology Entry in the Presence of Patent Thickets</a></p>	
Room 2	<p><b>3b) Digital economy</b>  <b>Chair: Irene Bertschek, ZEW</b></p> <p><b>Tobias Kretschmer</b>, University of Munich, Institute for Strategy, Technology and Organization:  <a href="#">Inside the Digital Economy: Digitization and Firm Organization</a></p> <p><b>Axel Pols</b>, Bitkom Research GmbH:  <a href="#">Boosting Digital Transformation in Europe: Propositions by the EU's Strategic Policy Forum on Digital Entrepreneurship</a></p>	
Room "Heinz-König-Hall"	<p><b>3c) Competition and regulation</b>  <b>Chair: Wolfgang Briglauer, ZEW</b></p> <p><b>Ingo Vogelsang</b>, Boston University:  <a href="#">The Role of Competition and Regulation in Stimulating Innovation – Telecommunications</a></p> <p><b>Michael Pollitt</b>, University of Cambridge:  <a href="#">How to Support Innovation in Network Industries: The Role of Governments, Regulators and Competition and the Case of Electricity</a></p>	
6:00 pm	<i>Farewell reception</i>	