

Conference Programme

## Going for Smart Growth with Knowledge and Innovations

Venue:

Centre for European Economic Research (ZEW)  
L 7, 1 · 68161 Mannheim  
Germany

4 March (Friday): <b>Politico-Economic Forum</b>	
12:00 noon Conference Office	<i>Arrival and Registration (Wardrobe, Luggage Storage)</i>
2:00 p.m. Room "Europa"	<p><b>Introduction</b> <b>Wolfgang Franz</b>, President of ZEW</p> <p><b>Opening Remarks</b> <b>Stefan Mappus</b>, Minister-President of Baden-Württemberg</p>
2:45 p.m.	<i>Coffee Break</i>
3:15 p.m. Room "Europa"	<p><b>The Innovation Union – Towards Modern Research and Innovation to Secure Future Growth</b> <b>Máire Geoghegan-Quinn</b>, EU Commissioner for Research, Innovation and Science</p>
3:45 p.m.	<i>Break</i>
4:00 p.m. Room "Europa"	<p>Panel Discussion with Introductory Remarks</p> <p><b>Knowledge and Innovation as Driving Forces for Smart Growth</b> <b>Andrew W. Wyckhoff</b>, Director of OECD Directorate for Science, Technology and Industry <b>David C. Mowery</b>, UC Berkeley, Haas School of Business <b>Georg Schütte</b>, State Secretary, Federal Ministry of Education and Research <b>Dietmar Harhoff</b>, University of Munich, Director of INNO-tec</p> <p>Introduction: <b>Wolfgang Franz</b>, President of ZEW</p> <p>Discussion Chair: <b>Georg Licht</b>, Head of ZEW Research Department Industrial Economics and International Management</p>
6:15 p.m. Meeting point: Entrance Hall ZEW	<p>Departure to Dinner Location</p> <p><i>Transportation by rented ZEW-tram from station "Universität Mannheim" to station "Ludwigshafen, BASF (Tor 1 +2)" at 6:30 p.m. and 6:45 p.m. Regular tram line 7 / Direction "Oppau"</i></p>
7:00 p.m. 7:30 p.m. Gesellschaftshaus der BASF Wöhlerstraße 15 67063 Ludwigshafen	<p><b>Conference Dinner</b> <b>Reception</b> <b>Dinner</b></p> <p>The Dinner Speech (appr. 15 minutes) will be given by <b>Bernhard Nick</b>, President of Verbund Site Management Europe and Site Manager BASF SE</p>
Return Journey	<p><i>Return journey by rented bus from "Gesellschaftshaus der BASF" to ZEW, Hotel LanzCarré and Steubenhof Hotel at:</i></p> <ul style="list-style-type: none"> <li>• 10:30 p.m.</li> <li>• 11:15 p.m.</li> <li>• 12.00 midnight</li> </ul>

## 5 March (Saturday): Scientific Sessions

8.00 a.m. Conference Office	<i>Arrival and Registration (Wardrobe, Luggage Storage)</i>
09:00 a.m. Room "Alte Bibliothek"	<p>3 Parallel Sessions, each of which with 3 papers</p> <p><b>1.) Reforming Patent Systems</b></p> <p><b>CHAIR: Georg Licht (Centre for European Economic Research)</b></p> <p><b>Nicolas van Zeebroeck</b> (Université Libre de Bruxelles, Solvay Brussels School of Economics and Management): <i>"A Comparative Look at Patent Litigation in Europe"</i></p> <p>Discussant: Cédric Schneider (Copenhagen Business School)</p> <p><b>Alan C. Marco</b> (Washington and Lee University): <i>"Congestion Pricing for Patent Applications"</i></p> <p>Discussant: Paul Jensen (The University of Melbourne)</p> <p><b>Christian Kiedaisch</b> (ETH Zurich): <i>"Varying Patent Strength and the Allocation of R&amp;D across Sectors"</i></p> <p>Discussant: Thomas Røende (Copenhagen Business School)</p>
Room "Heinz-König-Hall"	<p><b>2.) Real Effects of Venture Capital Investments</b></p> <p><b>CHAIR: Tereza Tykvova (Centre for European Economic Research)</b></p> <p><b>Fabio Bertoni</b> (Politecnico di Milano): <i>"Real vs. Financial Value Enhancement by Venture Capital"</i></p> <p>Discussant: Samuele Murtinu (Politecnico di Milano)</p> <p><b>Mariela Borell</b> (Centre for European Economic Research): <i>"Do Private Equity Investors Help Distressed Companies to Become Healthy or Do They Trigger Financial Distress?"</i></p> <p>Discussant: Fabio Bertoni (Politecnico di Milano)</p> <p><b>Samuele Murtinu</b> (Politecnico di Milano): <i>"The Impact of Venture Capital on the Productivity of European High-Tech Firms: Screening or Value Added Effect?"</i></p> <p>Discussant: Sascha Steffen (University of Mannheim)</p>
Room "031 "Verfügungsgebäude" outside the ZEW	<p><b>3.) Environmental Innovation</b></p> <p><b>CHAIR: Andreas Löschel (Centre for European Economic Research)</b></p> <p><b>Matthieu Glachant</b> (MINES ParisTech): <i>"Does Foreign Environmental Policy Influence Domestic Innovation? Evidence from the Wind Industry"</i></p> <p>Discussant: Carolina Castaldi (Eindhoven University of Technology)</p> <p><b>Zhang Xiliang</b> (Tsinghua University): <i>"Sustainable Energy Technology Innovation and Diffusion in China"</i></p> <p>Discussant: Elena Verdolini (Fondazione Eni Enrico Mattei FEEM)</p> <p><b>Antoine Dechezleprêtre</b> (London School of Economics LSE): <i>"The Impact of the EU ETS on Innovation: Evidence from Firm-Level Data"</i></p> <p>Discussant: Sascha Rexhäuser (Centre for European Economic Research)</p>
10:30 a.m.	<i>Coffee Break</i>
11:00 a.m. Room "Brüssel"	<p>Keynote Speech (plus discussion):</p> <p><b>Innovations and the Knowledge Economy</b></p> <p><b>Philippe Aghion</b> (Harvard University)</p>
12:00 noon	<i>Lunch</i>

<p>1:30 p.m. Room "Alte Bibliothek"</p>	<p>3 Parallel Sessions, each of which with 3 papers</p> <p><b>1.) Interaction between University and Industry</b></p> <p><b>CHAIR: Christian Rammer (Centre for European Economic Research)</b></p> <p><b>Hanna Hottenrott</b> (KU Leuven &amp; Centre for European Economic Research): <i>"Industry Funding for Public R&amp;D and Scientific Productivity"</i></p> <p>Discussant: Stefan Krabel (University of Kassel)</p> <p><b>Cornelia Meissner</b> (Rosselli Foundation &amp; University of Torino): <i>"Academic Patenting: Opportunity, Support or Attitude?"</i></p> <p>Discussant: Christoph Grimpe (Copenhagen Business School)</p> <p><b>Patrick Llerena</b> (University of Strasbourg): <i>"University Technology Transfer: How (In-)efficient Are French Universities?"</i></p> <p>Discussant: Dirk Fornahl (University of Bremen)</p>
<p>Room "Heinz-König-Hall"</p>	<p><b>2.) Public Finance, Taxes and Innovation</b></p> <p><b>CHAIR: Florian Misch (Centre for European Economic Research)</b></p> <p><b>Andrea Conte</b> (European Commission, DG-ECFIN): <i>"Knowledge Investments and Innovation. Insights on the Determinants and Effects of Reforms"</i></p> <p>Discussant: Tanja Hennighausen (Centre for European Economic Research)</p> <p><b>Christof Ernst</b> (Centre for European Economic Research): <i>"Taxation, R&amp;D Tax Incentives and Patent Application in Europe"</i></p> <p>Discussant: Alexander Kalb (Centre for European Economic Research)</p> <p><b>Viktor Slavtchev</b> (Friedrich Schiller University Jena): <i>"Government Demand Composition and Innovative Behavior in Industries"</i></p> <p>Discussant: Florian Misch (Centre for European Economic Research)</p>
<p>Room "031 "Verfügungsgebäude" outside the ZEW</p>	<p><b>3.) Empirical Endogenous Growth and Frictions with Market Environments</b></p> <p><b>CHAIR: Marcus Kappler (Centre for European Economic Research)</b></p> <p><b>Marcel Timmer</b> (University of Groningen): <i>"Making Room for China: a Global Value Chain Approach"</i></p> <p>Discussant: Bas van Aarle (Hasselt University)</p> <p><b>Francesco Venturini</b> (University of Perugia): <i>"Looking into the Black Box of Schumpeterian Growth Theories: An Empirical Assessment of R&amp;D Races"</i></p> <p>Discussant: Martin Scheffel (Centre for European Economic Research)</p> <p><b>Felix Roth</b> (Centre for European Policy Studies CEPS): <i>"Does Intangible Capital Affect Economic Growth?"</i></p> <p>Discussant: Torben Klarl (University of Augsburg)</p>
<p>3:00 p.m.</p>	<p><i>Coffee Break</i></p>
<p>3:30 p.m. Room "Alte Bibliothek"</p>	<p>4 Parallel Sessions, each of which with 3 papers</p> <p><b>1.) Innovation and Competitive Pressure</b></p> <p><b>CHAIR: Kai Hüschelrath (Centre for European Economic Research)</b></p> <p><b>Claire LeLarge</b> (Centre de Recherche en Économie et Statistique CREST): <i>"The Dynamics of Firms' Product Portfolio in Response to International Competition: An Empirical Assessment"</i></p> <p>Discussant: Bettina Peters (Centre for European Economic Research)</p> <p><b>Thomas Røende</b> (Copenhagen Business School): <i>"And the Winner Is – Acquired. Entrepreneurship as a Contest with Acquisition as the Prize"</i></p> <p>Discussant: Dragan Jovanovic (Heinrich Heine University Düsseldorf, Düsseldorf Institute for Competition Economics DICE)</p>



<p>Room "Hamburg"</p>	<p><b>Tobias Kretschmer</b> (LMU Munich &amp; Ifo Institute for Economic Research): <i>"Competitive Pressure and the Adoption of Complementary Innovations"</i> Discussant: Nina Leheyda (Centre for European Economic Research)</p> <p><b>2.) The Role of ICT for Smart Growth</b></p> <p><b>CHAIR: Irene Bertschek</b> (Centre for European Economic Research)</p> <p><b>Battista Severgnini</b> (Copenhagen Business School): <i>"Is ICT a Jack-in-the-Box? A Counterfactual Approach for Identifying Productivity Spillovers."</i> Discussant: Georg Dürnecker (University of Mannheim)</p> <p><b>Andrew Ching</b> (University of Toronto, Joseph Rotman School of Management): <i>"Dynamics of Consumer Adoption of Financial Innovation: The Case of ATM Cards"</i> Discussant: Daniel Cerquera (Centre for European Economic Research)</p> <p><b>Jörg Claussen</b> (LMU Munich): <i>"The Strength of Direct Ties: Evidence from the Electronic Game Industry"</i> Discussant: Michael Kummer (Centre for European Economic Research)</p>
<p>Room "031 "Verfügungsgebäude" outside the ZEW</p>	<p><b>3.) Innovation and Labour Markets</b></p> <p><b>CHAIR: Holger Bonin</b> (Centre for European Economic Research)</p> <p><b>Katharina Frosch</b> (LMU Munich): <i>"Workforce Age and Inventive Performance: The Case of European Regions"</i> Discussant: Jan Fries (Centre for European Economic Research)</p> <p><b>Otto Toivanen</b> (KU Leuven): <i>"Education and Invention"</i> Discussant: Andrea Mühlenweg (Centre for European Economic Research)</p> <p><b>Ulrich Kaiser</b> (University of Zurich): <i>"Labor Mobility and Patenting Activity"</i> Discussant: Holger Bonin (Centre for European Economic Research)</p>
<p>Room "Heinz-König-Hall"</p>	<p><b>4.) Uses and Abuses of Patent Systems</b></p> <p><b>CHAIR: Dirk Czarnitzki</b> (KU Leuven)</p> <p><b>Elisabeth Müller</b> (Frankfurt School of Finance &amp; Management): <i>"Access to Intellectual Property for Innovation: Evidence on Problems and Coping Strategies from German Firms"</i> Discussant: Alexander Gerybadze (University of Hohenheim)</p> <p><b>Julien Pénin</b> (University of Strasbourg): <i>"Strategic Uses of Patents on Market for Technologies: Technological Firms, Brokers and Trolls"</i> Discussant: Isabel Ruhmer (University of Mannheim)</p> <p><b>Christian Helmers</b> (Universidad Carlos III de Madrid): <i>"The Role of Patent Protection in (Clean/Green) Technology Transfer"</i> Discussant: Dirk Czarnitzki (KU Leuven)</p>
<p>5:00 p.m.</p>	<p><i>Coffee Break</i></p>
<p>5:30 p.m. Room "Brüssel"</p>	<p>Keynote Speech (plus discussion): <b>Innovation and Productivity</b> <b>Bronwyn Hall</b> (Berkeley University of California &amp; Maastricht University)</p>
<p>6:30 p.m.</p>	<p><i>Farewell Reception</i></p>

• Poster Session of the nine SEEK research projects will be held at room "P72" next to the conference office during the whole conference.

• For questions regarding conference organization do not hesitate to contact our conference office at any time.