

# ZEW Workshop: Science Data Centers – Recent Developments

Mannheim, 19/20 November 2019

Conference venue: ZEW, L 7, 1, 68161 Mannheim

PROGRAM  
2019

Tuesday, 19 November

## Firms' Innovation Activities and New Developments in Data Science Infrastructure

09:45	Arrival and Registration Coffee
<b>Introduction – Chair: Sandra Gottschalk</b>	
10:30 – 10:45	<b>Welcome Address</b> <i>Georg Licht, ZEW Mannheim</i>
10:45 – 11:00	<b>ZEW Research Data Center, An Overview</b> <i>Sandra Gottschalk, ZEW Mannheim</i>
<b>Studies from the Mannheim Innovation Panel – Chair: Sandra Gottschalk, ZEW Mannheim</b>	
11:00 – 11:30	<b>R&amp;D Investment and Export Market Exposure</b> <i>Bettina Peters, ZEW Mannheim</i>
11:30 – 12:00	<b>Innovation Activities of East German Firms since the German Reunification</b> <i>Christian Rammer, ZEW Mannheim</i>
12:00 – 12:30	<b>Public Procurement of Innovation: Evidence from a German Legislative Reform</b> <i>Dirk Czarnitzki, KU Leuven</i>
12:30 – 13:15	Lunch
<b>Studies from the Mannheim Innovation Panel – Chair: Marius Berger</b>	
13:15 – 13:45	<b>On how Receiving (or Losing) a Subsidy Impacts Project Abandonment</b> <i>Cindy Lopes-Bento, University Maastricht</i>
13:45 – 14:15	<b>User Collaboration and Firm Exports: Direct and Indirect Effects</b> <i>Tamara Lojo, Kühne Logistics University</i>
14:15 – 14:30	Coffee Break

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## New Developments in Data Science Infrastructure

### New Science Data Center BERD – A cooperation of University Mannheim and ZEW – Chair: Sandra Gottschalk

14:30 – 15:00      **Introduction of BERD and the Future of Science Data Infrastructure**  
*Georg Licht / Sandra Gottschalk, ZEW Mannheim*

15:00 – 15:45      **Keynote: Mining and Analyses of Web-based Unstructured (“Big”) Data**  
*Florian Stahl, University Mannheim*

15:45 – 16:00      Coffee Break

### The Digitalization of the Economy – Chair: Philipp Böing

16:00 – 16:30      **Innovation Indicators obtained by Web-scraping**  
*Jan Kinne, ZEW Mannheim*

16:30 – 17:00      **Which Factors Determine the Adoption of the Internet of Things in the Manufacturing Sector?**  
*Miruna Sarbu, University Kaiserslautern*

17:00 – 17:30      **Capturing Digital Opportunities: The Role of Founder Experience**  
*Lorna Syme, Frankfurt School of Finance and Management*

18:00                Dinner

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#### Entrepreneurial Strategies – Analyses with the IAB/ZEW Start-up Panel - Chair: Sandra Gottschalk

09:30 – 10:00 **Venture Capital Financing Strategies of Hightech Start-ups: A Conjoint Analysis**  
*Marius Berger, ZEW Mannheim*

10:00 – 10:30 **Entrepreneurial Orientation: Empirical Evidence for Knowledge Based Start-ups**  
*Werner Bönte, Jackstädt Center, University Wuppertal*

10:30 – 11:00 **Hybrid Entrepreneurship: Motivations to Start a Business aside a Paid Job**  
*Diemo Urbig, TU Cottbus-Senftenberg, Vrije University Amsterdam*

11:00 – 11:15 Coffee Break

#### Diverse Studies on Innovation Research – Chair: Moritz Lubczyk

11:15 – 11:45 **Innovation Activities after Succession**  
*Bettina Müller, ifm Mannheim*

11:45 – 12:15 **Circular Economy Innovations, Growth and Employment at the Firm Level**  
*Jens Horbach, University of Applied Science Augsburg*

12:15 – 12:45 **Replication Studies in Innovation Research: Taking Stock and Looking ahead**  
*Jörn Block, University Trier*

12:45 – 13:30 Lunch

#### International Innovation Studies – Chair: Johannes Bersch

13:30 – 14:00 **Financial Reporting Mandates and Innovation**  
*Steven Vanhaverbeke, Erasmus University Rotterdam*

14:00 – 14:30 **Competition from China in the Product and Input Markets and Innovation in Germany**  
*Philipp Boeing, ZEW Mannheim*

14:30 – 14:45 Coffee Break

#### Innovation in Start-up Firms – Chair: Elisabeth Müller

14:45 – 15:15 **The Influence of an Entrepreneurial Team's Ownership Distribution on Recombinatory Novelty**  
*Laura Körner, University Passau*

15:15 – 15:45 **Start-up Subsidies: Does the Policy Tool Matter?**  
*Hanna Hottenrott, TU München*

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**New Developments in Science Data Infrastructure**

**Round Table – Chair: Georg Licht, ZEW Mannheim**

15:45 – 16:45      **Record-Linkage of Micro Data – Projects, Obstacles, Challenges and Perspectives**  
*Christopher-Johannes Schild, Hendrik Christan Doll, Deutsche Bundesbank*  
*Stefanie Wolters, Research Data Center of the German Federal Employment Agency (BA)*  
*Valentin Reich, ifo München, EBDC*  
*Sandra Gottschalk, ZEW Mannheim*

16:45 – 17:00      **Concluding Remarks**  
*Georg Licht, ZEW Mannheim*

17:00                Farewell  
Drinks and Pretzels