



Max Planck Institute  
for Innovation and Competition

**RISE**  
Workshop



Annual Workshop for Ph.D. Students and Junior Postdocs  
in Economics and Management

# 2<sup>nd</sup> Research on Innovation, Science and Entrepreneurship Workshop (RISE2)

**16 – 17 December 2019**

Max Planck Institute for Innovation and Competition  
Room E10 (ground floor), Marstallplatz 1, 80539 Munich

## **Program**

(final as of 17 October 2019)

The **RISE2 Workshop** is organized by  
Dietmar Harhoff, Lorenz Brachtendorf, Dennis Byrski, Laurie Ciaramella,  
Felix Poege, Timm Opitz, Cristina Rujan, and Rainer Widmann

In case of any questions, please contact: [rise\\_workshop@ip.mpg.de](mailto:rise_workshop@ip.mpg.de)

 **#RISE2workshop**  
**@mpi\_inno\_comp**

# Scientific Program

## Day 1: Monday, 16 December 2019

11:45 – 12:00	Registration Day 1
12:00 – 12:10	<b>Workshop Opening Statement</b> Dietmar Harhoff (Director, MPI for Innovation & Competition)
12:10 – 13:00	Lunch
<b>Session 1: Organization of Science</b>	
13:00 – 14:20	<b>What's the Problem? How Crowdsourcing Contributes to Identifying Scientific Research</b> Susanne Beck (Copenhagen Business School & LBG OIS Center) Co-authors: Tiare-Maria Basseur (Copenhagen Business School & LBG OIS Center) Marion Poetz (Copenhagen Business School & LBG OIS Center) Henry Sauermann (ESMT Berlin) <i>Discussant: Marina Chugunova (MPI for Innovation &amp; Competition)</i>
	<b>"No Man Is an Island" – An Empirical Study on Team Formation and Performance</b> Alessandra Allocca (University of Mannheim) <i>Discussant: Erina Ytsma (Carnegie Mellon University)</i>
14:20 – 14:40	Coffee Break
<b>Session 2: The Scientific Production Function</b>	
14:40 – 16:00	<b>Science, Interrupted: Budget Uncertainty and Its Effects on Innovation</b> Wei Yang Tham (Harvard University) <i>Discussant: Markus Nagler (University of Erlangen-Nuremberg)</i>
	<b>Fire &amp; Mice: The Effect of Supply Shocks on Basic Science</b> Dennis Byrski (MPI for Innovation and Competition) Co-authors: Stefano Baruffaldi (University of Bath) Fabian Gaessler (MPI for Innovation and Competition) <i>Discussant: Volker Lindenthal (LMU Economics – University of Munich)</i>
16:00 – 16:10	Coffee Break
<b>Keynote Speech</b>	
16:10 – 17:10	<b>The Impact of Scientific Training on Today's Trainers</b> Pierre Azoulay (Massachusetts Institute of Technology & NBER)
17:10 – 17:30	Coffee Break
<b>Session 3: Gender &amp; Science</b>	
17:30 – 18:50	<b>Homophily, Biased Attention, and the Gender Gap in Science</b> Leo Schmallenbach (University of Mannheim) Co-authors: Karin Hoisl (University of Mannheim & Copenhagen Business School & MPI for Innovation and Competition) Marc Lerchenmueller (University of Mannheim) <i>Discussant: Stefano H. Baruffaldi (University of Bath)</i>
	<b>Gender Differences in Academic Developmental Networks: Evidence from Doctoral Cohorts</b> Angeliki Karavasili (University of Bath) Co-authors: Ammon Salter (University of Bath) Christos Kolympiris (Warwick Business School) <i>Discussant: Marc Lerchenmüller (University of Mannheim)</i>
18:50 – 19:50	<i>Optional Visit of the Christmas Market (at Munich Residenz; self-pay)</i>
20:00 –	<b>Workshop Dinner at "Hackerhaus" (Sendlinger Str. 14, 80331 Munich)*</b> Dinner Speech: Dietmar Harhoff (Director, MPI for Innovation and Competition)

Session Chair: Timm Opitz (MPI for Innovation and Competition)

Session Chair: Felix Poege (MPI for Innovation and Competition & IZA)

\* for speakers and discussants only

## Day 2: Tuesday, 17 December 2019

08:50 – 09:00	Registration and Welcome Day 2
<b>Session 4: Universities and Innovation</b>	
09:00 – 10:20	<b>Exposure to Entrepreneurial Advisors and Advisees' Innovative Output</b> Maria Roche (Georgia Institute of Technology) <i>Discussant: Rainer Widmann (MPI for Innovation and Competition)</i>
	<b>The Innovation Effect of the Introduction of Universities of Applied Sciences in Germany: Interdependencies Between Different Types of Research Institutions</b> Patrick Lehnert (University of Zurich) Co-authors: Curdin Pfister (University of Zurich) Dietmar Harhoff (MPI for Innovation and Competition) Uschi Backes-Gellner (University of Zurich) <i>Discussant: Hanna Hottenrott (Technical University of Munich)</i>
10:20 – 10:40	Coffee Break
<b>Session 5: Knowledge Diffusion</b>	
10:40 – 12:00	<b>The International Diffusion of Technology: A New Approach and Some Facts</b> Cyril Verluise (Paris School of Economics) Co-author: Antonin Bergeaud (Banque de France) <i>Discussant: Michael E. Rose (MPI for Innovation and Competition)</i>
	<b>The Contribution of Science to Technology Standards</b> Lorenz Brachtendorf (MPI for Innovation and Competition) <i>Discussant: Cesare Righi (Boston University)</i>
12:00 – 12:50	Lunch
<b>Session 6: The Intellectual Property Rights Regime</b>	
12:50 – 14:10	<b>The Patent Bazaar: Incentives, Bargaining and Screening in the U.S. Patent System</b> William Matcham (LSE – London School of Economics and Political Science) Co-authors: Mark Schankerman (LSE – London School of Economics and Political Science) <i>Discussant: Bernhard Ganglmair (ZEW – Centre for European Economic Research)</i>
	<b>The Impact of Patent System Integration: A Counterfactual Analysis of the Unitary Patent</b> Alexis Stevenson (Hanken School of Economics) Co-authors: Tuomas Takalo (Bank of Finland & VATT Institute for Economic Research) Otto Toivanen (Aalto University) <i>Discussant: Florian Schütt (Tilburg University)</i>
14:10 – 14:30	Coffee Break
<b>Session 7: Intellectual Property Rights and Innovation</b>	
14:30 – 15:50	<b>A Tale of Two Jurisdictions: Intellectual Property Rights and the Commercialisation of Innovations at the International Level</b> Martin Hetu (HEC – École des hautes études commerciales de Paris) Co-author: Denisa Mindruta (HEC – École des hautes études commerciales de Paris) <i>Discussant: Fabian Gaessler (MPI for Innovation and Competition)</i>
	<b>The Effect of Patents on Prices</b> Ling Zhou (EPFL – École Polytechnique Fédérale de Lausanne) Co-authors: Gaétan de Rassenfosse (EPFL – École Polytechnique Fédérale de Lausanne) <i>Discussant: Ambre Nicolle (LMU ISTO – University of Munich)</i>
15:50 – 16:00	<b>Workshop Closing Statements</b> Workshop Organizers

Session Chair: Laurie Caramella (Telecom ParisTech & MPI for Innovation and Competition)

Session Chair: Cristina Rujan (MPI for Innovation and Competition)

## The Workshop Venue

The RISE2 Workshop 2019 takes place at the Max Planck Institute for Innovation and Competition, room E10 (ground floor), Marstallplatz 1, 80539 Munich.



### Getting to the Venue

You can get to the venue in various ways. Since Munich has an excellent public transportation system (trains, subways, trams, and buses), we would recommend to make use of public transport. Most locations within the city can be reached within less than 30 min.

- The underground station “Odeonsplatz” is located next to the venue and is frequented by underground lines U3, U4, U5, and U6.
- Tickets can be bought at automatic vending machines at underground and train stations or inside buses and trams.
- For specific information on public transportation schedules, please check Munich’s public transportation company [MVV](http://www.mvv.de), Google Maps or download the MVV mobile journey planner.

### From Munich Airport

From the airport, take the S1 or S8 train to the city and get off at “Marienplatz”. From there, it is a 10 min walk.

### From Munich Central Station

From the central station, take any S-Bahn, direction “Ostbahnhof”, and get off at “Marienplatz”. From there, it is a 10 min walk. Another possibility is to take the subway U4 or U5 and get off at “Odeonsplatz”.