

# Max Planck Institute Junior Researcher Workshop 2018

## From Science to Innovation

10 - 11 December 2018

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

### **Program**

(as of 9 November 2018)

The MPI Junior Researcher Workshop 2018 "From Science to Innovation" is organized by Dietmar Harhoff, Stefano Baruffaldi, Lorenz Brachtendorf, Dennis Byrski, Laurie Ciaramella, Niccolò Galli, Felix Poege, Zhaoxin Pu and Letizia Tomada

# **Scientific Program**

### Day 1: Monday, 10 December 2018

| 11:45 - 12:00  | Registration Day 1  |
|--|---|
| 12:00 – 12:10  | Workshop Opening Statements Dietmar Harhoff (Director, MPI for Innovation & Competition)  |
| 12:10 - 13:10  | Lunch   |
|  | Economic Sessions   |
| Session 1: Science Production Function – Human Capital |   |
| 13:10 - 14:30  | Tied to Apron Strings of Knowledge  Dominik Heinisch (University of Kassel, Institute of Economics and INCHER-Kassel)  Co-author: Jeffrey L. Furman (Boston University and NBER)  Discussant: Michael Rose (MPI for Innovation & Competition)  Team Production, Scientific Competition and Interdisciplinary Research  François Maublanc (University of Bordeaux)  Co-author: Nicolas Carayol (University of Bordeaux)  Discussant: Thomas Fackler (ifo Institute for Economic Research)  |
| 14:30 - 14:40  | Coffee Break  |
| 14.30 14.40  | Session 2: Financial Incentives in Science  |
|  |   |
| 14:40 - 16:00  | Does it Pay to be Novel? The Selectivity Patterns of Scientists Applying for an Interdisciplinary Research Grant Charles Ayoubi (École Polytechnique Fédérale de Lausanne) Co-authors: Michele Pezzoni (Université Côte d'Azur and Bocconi University) & Fabiana Visentin (School of Business and Economics University of Maastricht) Discussant: Rainer Widmann (MPI for Innovation & Competition)  Truly Legendary Freedom: Funding, Incentives, and the Productivity of Scientists Matthias Wilhelm (LMU Munich) Discussant: Frank Müller-Langer (European Commission, Joint Research Centre IPTS) |
| 16:00 - 16:10  | Coffee Break  |
| 10.00 10.10  | Keynote Speech  |
| 16:10 - 17:10  | Veracity and Knowledge Accumulation Jeffrey L. Furman (Boston University and NBER)  |
| 17:10 - 17:20  | Coffee Break  |
|  | Session 3: Corporate Strategy to Access Scientific Knowledge  |
| 17:20 - 18:40  | When the Drugs (Don't) Work: The Role of Science in Product Commercialization - Evidence from the Pharmaceutical Industry Paul-Emmanuel Anckaert (Copenhagen Business School) Discussant: Fabian Gaessler (Technical University Munich and MPI for Innovation & Competition)  |
|  | A Firm Scientific Community: Do Scientific Conferences Facilitate Knowledge Transmission to Private Firms?  Felix Poege (MPI for Innovation & Competition and IZA - Institute of Labor Economics)  Co-author: Stefano Baruffaldi (MPI for Innovation & Competition)  Discussant: Martin Watzinger (LMU Munich)  |
| 18:40 - 19:40  | Optional Visit of the Christmas Market (at Munich Residenz; self-pay)   |
| 20:00 -  | Workshop Dinner "Wirtshaus Maximilian" (Westermühlstraße 32, 80469 München)* Dinner Speech: Dietmar Harhoff (Director, MPI for Innovation & Competition) * for speakers and discussants only  |

### Day 2: Tuesday, 11 December 2018

| 09:00 - 09:10 | Registration and Welcome Day 2  |
|---------------|---|
|               | Session 4: Organization of Innovation within Firms  |
| 09:10 - 10:30 | <b>Division of Innovative Labor and the Organization of Corporate Science and Invention</b> Hakki Dogan Dalay (Bocconi University) Discussant: Pooyan Khashabi (LMU Munich)   |
|               | Free to Be Inventive? Limits to the Benefits of Autonomy in R&D Mona Reber (University of Mannheim)  Discussant: Matthias Dorner (IAB Institute for Employment Research)  |
| 10:30 - 10:40 | Coffee Break  |
|               | Session 5: Knowledge Spillover between Firms  |
| 10:40 - 12:00 | <b>Taking Innovation to the Streets: Micro-geography, Physical Structure and Innovation</b> Maria Roche (Georgia Institute of Technology)  Discussant: Laurie Ciaramella (MPI for Innovation & Competition)                             |
|               | The Unintended Effects of Trade Liberalization on the Sources of Learning Zhaoxin Pu (MPI for Innovation & Competition) Co-author: Christian Fons-Rosen (University of California at Merced) Discussant: Lisandra Flach (LMU Munich)    |
| 12:00 - 12:40 | Lunch   |
|               | Legal Sessions  |
|               | Session 6: Knowledge Appropriability in R&D Partnerships  |
| 12:40 - 14:00 | Comparative Analysis between Europe and Japan on Licensing Issues of Technology Transfer in Recent Pharmaceutical Development Ryoko Oshikamo (University of Helsinki)  Discussant: Roberto Romandini (MPI for Innovation & Competition) |
|               | The Allocation of Patent Ownership in R&D Partnerships: Default Rules v. Contractual Practices Arina Gorbatyuk (KU Leuven Centre for IT and IP Law) Discussant: Christopher Heath (European Patent Office, Member Boards of Appeal)     |
| 14:00 - 14:20 | Long Coffee Break   |
|               | Session 7: Big Data Ownership and Accessibility   |
| 14:20 - 15:40 | Disentangling Health Data Networks: A Critical Analysis of Articles 9.2 and 89 GDPR Giulia Schneider (Bocconi University) Discussant: Marco Botta (MPI for Innovation & Competition)  |
|               | Fuelling the European Digital Economy: A Regulatory Assessment of B2B Data Sharing Laura Zoboli (University of Warsaw)  Discussant: Michèle Fink (MPI for Innovation & Competition)   |
| 15:40 - 15:45 | Workshop Closing Statements<br>Workshop Organizers  |

### The Workshop Venue

The Max Planck Institute Junior Researcher Workshop 2018 takes places in 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, but as Munich has an excellent public transportation system that consists of trains, subways, trams, and buses, we would recommend to make use of public transports. Most locations within the inner city can be conveniently reached within less than 30 minutes.

- The underground station "Odeonsplatz" is located directly 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 at Munich's public transportation company MVV, Google Maps or download the mobile journey planner of MVV.

#### **From Munich Airport**

From the airport, you can take the S1 or the S8 train into the city and get off at "Marienplatz". From there, it is a 10 minute walk.

#### From Munich Central Station

From the central station, you can take any S-Bahn in the direction of "Ostbahnhof" and get off at "Marienplatz". From there, it is a 10 minute walk. Another possibility is to take the subway U4 and U5 and get off at "Odeonsplatz".