Herrenhausen Conference

The New Role of the State for the Emergence and Diffusion of Innovation

Program

Wednesday, 20.02.2019

9:00 A.M.  Welcome Address
Wilhelm Krull, Volkswagen Foundation

9:10 A.M.  Keynote: Promoting both vitality and inclusion through innovation policy
Chair
• Uwe Cantner, Friedrich Schiller University Jena
Speaker
• Dominique Foray, Ecole Polytechnique Fédérale de Lausanne

10:00 A.M.  Coffee Break and Poster Session

10:30 A.M.  Topic: Does innovation (policy) matter for (economic) growth? The innovation growth connection is a traditional one. In what sense can this notion being kept alive – in what sense does it need refinement or even reorientation? What is the Role of the State herein and what means of innovation policy are the proper ones?
Chair
• Uwe Cantner, Friedrich Schiller University Jena
Speaker
• Ron Boschma, Utrecht University
• Giovanni Dosi, Scuola Superiore Sant’ Anna
• Jan Fagerberg, University of Oslo

12:00 P.M.  Lightning Talks of Young Scholars on their Research 1
Chair
• Dirk Fornahl, University of Bremen
Speaker
• Five Young Scholars

12:30 P.M.  Lunch
1:30 P.M. **Topic: Societal Transitions and Grand Societal Changes.** Taking on board grand societal challenges and the related extra-economic concerns and problems, how is the relationship between growth and transition? Do they go hand in hand or they unfold counteracting tendencies?

Chair
- **Dirk Fornahl,** University of Bremen

Speaker
- **Dietmar Harhoff,** Max Planck Institute for Innovation and Competition
- **Elisa Giuliani,** University of Pisa
- **Johan Schot,** University of Sussex

3:00 P.M. **Coffee Break and Poster Session**

3:30 P.M. **Topic: Multiple Roles for the State in Coping with Innovations.** Which role(s) has the state to play in innovation policy in the future? This relates to the old debate on state versus market or on centralized versus decentralized planning or autocratic versus democratic decision making. But furthermore, what do we mean by “state” and “statehood” (in the 21st Century) and how to deal with new state dimensions such as “new publicness” (as in the sharing economy).

Chair
- **Richard Sturm,** University of Graz

Speaker
- **Frank Nullmeier,** University of Bremen
- **Matthias Weber,** Austrian Institute of Technology

4:30 P.M. **Topic: Corporatism and Cooperation.** To cope with grand societal challenges often implies overcoming system lock-ins. How can this be incentivized, initiated, or orchestrated? Which role do new agencies and their interaction play?

Chair
- **Richard Sturm,** University of Graz

Speaker
- **Rainer Kattel,** University College London
- **Darius Ornston,** University of Toronto

5:45 P.M. **Lightning Talks of Young Scholars on their Research 2**

Chair
- **Knut Blind,** Technical University Berlin

Speaker
- **Five Young Scholars**

All academic titles have been omitted.
Speakers marked in green have already confirmed their participation.
Thursday, 21.02.2019

9:00 A.M.  **Topic: Policy Instruments to Support Innovative Changes**  
Chair  
- **Knut Blind**, Technical University Berlin  
Speaker  
- **Marko Hekkert**, Copernicus Institute of Sustainable Development, Utrecht  
- **Erik Arnold**, Technopolis Group, KTH Stockholm  
- **Silvia Schwaag-Serger**, University of Lund  
- **Jason Potts**, Royal Melbourne Institute of Technology

11:00 A.M.  Coffee Break and Poster Session

11:30 A.M.  **Debate: Motion “The role of the state is solely defined as curing market or system failures. Government shall not infringe upon market forces.”**  
Chair  
- **Michaela Trippl**, University of Vienna  
Speaking for the motion  
- **Reinhilde Veugelers**, Katholieke Universiteit Leuven  
- **Michael Fritsch**, Friedrich Schiller University Jena  
Speaking against the motion  
- **Philip Shapira**, University of Manchester  
- **Susana Borrás**, Copenhagen Business School

1:15 P.M.  Lunch

2:15 P.M.  **Topic: Innovation Policy as an Inclusive Strategy.**  The technological horizons ahead offer not only opulent opportunities to succeed but also non-negligible risks to fall behind because of income, competence, and then social divides. How can the State engage in bridging divides and in allowing broad societal and global participation? Which role do social and systemic innovations play?  
Chair  
- **Michael Liecke**, Fraunhofer Society  
Speaker  
- **Dirk Pilat**, Deputy Director OECD, Directorate for Science, Technology and Innovation  
- **Judith Sutz**, Universitat de la República Uruguay

3:15 P.M.  Coffee Break and Poster Session
3:45 P.M.  **Topic: Innovation Policy as an Inclusive Strategy**
Chair
- Michael Liecke, Fraunhofer Society
Speaker
- Jürgen Howaldt, TU Dortmund University
- Rongping Mu, Chinese Academy of Sciences

4:45 P.M.  **Interactive Debate: Innovation Policy for economic and extra-economic returns – how to master the balance?**

**First part:** 15 Minutes introductory statements

Chair
- Stefan Kuhlmann, University of Twente
Speaker
- Göran Marklund, Vinnova, Sweden
- Engelbert Beyer, Federal Ministry of Science and Education
- Lars Grotewold, Stiftung Mercator
- Hartmut Hirsch-Kreinsen, University of Dortmund

5:45 P.M.  **Interactive Debate: How must innovation policy be balanced to deal with economic, ecological, societal and developmental issues?**

**Second part:** World Café with four stations (one for each speaker) focusing on those four topics which are selected as the most relevant ones from the introductory statements. After 15 Minutes the groups change.

6:45 P.M.  **Interactive Debate: How must innovation policy be balanced to deal with economic, ecological, societal and developmental issues?**

**Third part:** Keys results are presented in the plenum and discussed. Around 30 minutes.

7:30 P.M.  Dinner
Best Young Scholar Paper Award
All academic titles have been omitted.
Speakers marked in green have already confirmed their participation.

Friday, 22.02.2019

9:00 A.M. Welcome Address, Introduction to the Workplan and Presentation of the Structure of the Memorandum
Uwe Cantner, Friedrich Schiller University Jena

9:15 A.M. Presentation of the summaries of the different groups of grantees. (Already before the conference the grantees are assigned to specific groups and each group receives a set of questions for which they shall put down notes during the conference.)

10:45 A.M. Coffee Break

11:15 A.M. Parallel Workgroups (at least one senior researcher / speaker is assigned to a group)
The workgroups shall develop one specific chapter for the memorandum.

1:00 P.M. Lunch

2:00 P.M. Parallel Workgroups (continued)

3:30 P.M. Plenum
Presentations and discussions of the results of the workgroups. Integration of the different chapters.

5:00 P.M. End of conference