

Overview

Thursday, 15 October 2015

8:00 Registration & coffee

9:00 Opening session

9:30 **Parallel sessions I**

- 1.1 Smart Specialization 1
- 1.2 Networks & Complexity 1
- 1.3 The role of proximity 1
- 1.4 Advances in innovation system modelling 1

11:00 Coffee break

11:30 **Parallel sessions II**

- 2.1 Smart Specialization 2
- 2.2 Networks & Complexity 2
- 2.3 The role of proximity 2
- 2.4 Advances in innovation system modelling 2

13:00 Lunch

14:15 Keynote lecture

15:15 Coffee break

15:45 **Parallel sessions III**

- 3.1 Smart Specialization 3
- 3.2 Networks & Complexity 3
- 3.3 The role of proximity 3
- 3.4 Geography of creativity 1
- 3.5 Cross-border regions

17:15 End of first day

19:00 Conference dinner

Schloss Karlsruhe

Friday, 16 October 2015

8:00 Registration & coffee

9:00 Keynote lecture

10:00 Coffee break

10:15 **Parallel sessions IV**

4.1 Smart Specialization 4

4.2 New modes of innovation 1

4.3 Renaissance of industrial policies 1

12:00 Keynote lecture

13:00 Lunch

Mensa

14:15 **Parallel sessions V**

5.1 Smart Specialization 5

5.2 New modes of innovation 2

5.3 Renaissance of industrial policies 2

5.4 New approaches to knowledge and
technology transfer

16:00 Closing session and farewell

16:30 Farewell coffee

17:00 End of conference

Programme

Last minutes changes in the programme can occur.

Thursday, 15 October 2015

8:00 Registration and coffee

9:00 Opening session

9:30 **Parallel sessions I**

Track 1.1 Smart Specialisation 1

Cluster policies in the context of smart specialization - Impressions from Germany

Knut Koschatzky, Henning Kroll, Esther Schnabl, Thomas Stahlecker

Smart Specialisation, new path development and transformation of regional innovation systems

Björn Asheim, Markus Grillitsch, Jerker Moodysson, Michaela Trippel, Elena Zukauskaitė

Smart Specialisation: Diagnosing the potential of regions

Martin Eichler, Andrea Wagner

Track 1.2 Networks & Complexity 1

Is ACAP a suitable tool for improving the effects of regional innovation networks?

Marius Imset, Anne Haugen Gausdal

Innovation through deliberate and strategic networks? Exploring regional innovation networks (RINs) in Eastern Norway

Anders Underthun, Helge Svare

Measuring #socialcapital with Twitter: the case study of the Electronic and Information Technologies cluster in the Basque Country

Igor Etxabe Iruretagoiena

Track 1.3 The role of proximity 1

Knowledge base combinations and innovation performance in Swedish regions

Markus Grillitsch, Roman Martin, Martin Srholec

Relational universities: stressing bi-directional linkages in regional innovation

Walter Ysebaert, Andre Spithoven

Spatial Proximity to Research Institutions and Firm-Level Innovation in Germany

Florian Heiko Kreuchau, Vladimir Korzinov, Andrea Hammer, Ingrid Ott

Track 1.4 Advances in innovation system modelling 1

Transition towards renewable energies as part of (re-)industrialisation: Comparison between urban and rural regions

Ruediger Wink

(Re)Integration of Production in Urban Areas

Sebastian Stiehm, Florian Welter, Anja Richert, Sabina Jeschke

From a knowledge-based to a value-generating innovation policy: The case of TechnologieRegion Karlsruhe

Jochen Guenter Ehlgoetz, Peter Heydebreck, Magnus Klofsten

11:00 Coffee break

11:30 **Parallel sessions II**

Track 2.1 Smart Specialisation 2

External "energy" for regional industrial change? Attracting and anchoring of non-local knowledge for new path development

Michaela Trippel, Markus Grillitsch, Arne Isaksen

Regional Specialization and Labor Mobility - An Empirical Analysis of German Microdata for 2000-2010

Alexander Cordes

Smart Specialisation approach and development of Advanced Manufacturing Technologies in the case of less-developed countries

Krzysztof Mieszkowski

Track 2.2 Networks & Complexity 2

A complexity theory approach to understand of the economic resilience and natural disasters.

Giovanni Herrera, Gonzalo Rodríguez

From a wheel to a Mercedes: Technology network and its emerging properties

Vladimir Korzinov, Ivan Savin

Don't lose sight of the forest for the trees: Minalogic and presto engineering as a "New Argonaut" in a French ICT ecosystem

Dimitris George Assimakopoulos, Maria Tsouri

Track 2.3 The role of proximity 2

Innovation and the Geography of Collaboration: A Panel Data Approach

Rune Dahl Fitjar, Andrés Rodríguez-Pose

Urbanity and institutions as drivers of innovation in knowledge intensive service firms

Stephan Brunow, Andrea Hammer

Firm Performance in the Periphery: On the Relation between Firm-Internal Knowledge and Local Knowledge Spillovers

Markus Grillitsch, Magnus Nilsson

Track 2.4 Advances in innovation system modelling 2

Chair: Edurne Magro

Addressing orientation failure: Conceptual thoughts on how to integrate directionality in the systems of innovation heuristic

Ralf Lindner, Stephanie Daimer, Bernd Beckert, Nils Heyen, Jonathan Koehler, Philine Warnke, Sven Wydra, Benjamin Teufel

3D printing: State of the art, modes of industrial politics and impacts on regional innovation systems

Dieter Rehfeld

13:00

Lunch

14:15

Keynote lecture

Dominique Foray "Supporting the Emergence of Micro-Systems of Innovation through Smart Specialization: a new EU Policy Approach"

15:15

Coffee break

Track 3.1 Smart Specialisation 3

The role of cities in regional Smart Specialization Strategies: Towards an integrated territorial strategy

Miren Estensoro, Edurne Magro

Relatedness, knowledge complexity and technological opportunities of regions. A framework for smart specialization

Ron Boschma, Pierre-Alex Balland, David Rigby

Constructing inter-regional smart specialisation platforms to optimise regional innovation systems: the case of advanced manufacturing for offshore industries

Alasdair Reid, Lorena Rivera Leon

Track 3.2 Networks & Complexity 3

Who is the policy-maker? Agency in regional innovation policy in Greater Manchester and the Basque Country

Kieron Flanagan, Edurne Magro, Elvira Uyarra, James Wilson

Managed clusters: Core versus bolt-on activity

Synnøve Rubach, Gunnar Andersson, Frode Ramstad Johansen

The role of local agency in regional path renewal

Roger Henning Normann, Mikaela Vasström, Hans Chr Garmann Johnsen

Track 3.3 The role of proximity 3

Disintegration and Slow Recovery of Inventory Networks: the Transformation in Slovakia

Oto Hudec, Martina Prochádzková

Knowledge conversion in a regional aquaculture innovation system

Håkon Finne, Markus Steen, Tone Merethe Berg Aasen

Struggling for autonomy – implementation of the Norwegian VRI programme

Stig-Erik Jakobsen, Eva Melvær Langaas, Jens Kristian Fosse

Track 3.4 **Geography of creativity 1**

Tell me why? Persistence of Entrepreneurship in the Kaliningrad Region in Spite of Extreme Disruptions

Michael Fritsch, Alina Sorgner, Michael Wyrwich, Evgeniy Zazdravnykh

City regions and local networks and global pipelines for collaboration in innovation

Peter Teirlinck, David Manzheley

The bridge to innovation: A counterfactual approach to regional analyses

Olav Andreas Kvitastein, Jarle Aarstad, Stig-Erik Jakobsen

Creativity, Education or What? On the Measurement of Regional Human Capital

Eckhardt Bode, Lucia Perez Villar

Track 3.5 **Cross-border regions**

Cross-border regional innovation systems: Conceptual backgrounds, empirical evidence and policy implications

Teemu Makkonen, Stephan Rohde

Inter-regional geographical proximity and the productivity of enterprises

Jarle Aarstad, Olav A. Kvitastein, Stig-Erik Jakobsen

Openness and innovation in EU regions

Manuel González López, Jorge Fernández Montoto

17:15 End of first day

19:00 Conference dinner

Schloss Karlsruhe

Friday, 16 October 2015

8:00 Registration and coffee

9:00 Keynote lecture
Robert Hassink "Smart Specialization: A Smarter Cluster Policy? A Constructive Critique"

10:00 Coffee break

10:15 **Parallel sessions IV**

Track 4.1 Smart Specialisation 4

Understanding the "Regional Policy Mix", A Classification and Analysis of European Regions' Support Policies

Henning Kroll

Policy-Initiated Regional Path Development? Multiple Roles of Policy for the Emergence and Evolution of New Media and Biogas in Southern Sweden

Hanna Martin, Roman Martin, Michaela Trippel

Drivers for Regional Trade Specialisation in the EU

Alexander Cordes, Birgit Gehrke, Daniel Schiller, Pia Wassmann

Track 4.2 New modes of innovation 1

Open Region. A Concept for Regional Innovation Policies that creates and utilizes Opportunities for Innovations

Suntje Schmidt, Felix C. Müller, Oliver Ibert, Verena Brinks

What geographic scale are innovation systems?

David Robert Charles

New modes of innovation in a non-core region: first lessons learned from a multi-case study in Switzerland

Vincent Grèzes

Track 4.3 Renaissance of industrial policies 1

Towards an Entrepreneurial State: Finding the Courage to Fail

Mari Jose Aranguren, Joseph Lockwood, Madeline Smith, James Wilson

Regional styles in enterprise and innovation policies

Annalisa Caloffi, Marco Mariani

Do general innovation policy tools fit all? The regional role of the Norwegian SkatteFunn scheme

Olav R. Spilling, Arne Isaksen, Roger Normann

12:00

Keynote lecture

David Doloreux "Social and Organizational Dimensions of Innovation in Businesses and the Roles different Regions play herein"

13:00

Lunch

14:15

Parallel sessions V

Track 5.1 Smart Specialization 5

Bridging thinkers and doers: lessons from the Entrepreneurial Discovery Process in wine, food, marble and tourism in Eastern Macedonia and Thrace

Mark Boden, Elisabetta Marinelli, Karel Haegeman, Patrice Dos Santos

Smart specialisation strategies and cross-border integration of regional innovation systems: policy dynamics and challenges for the Upper Rhine

Jean-Alain Héraud, Emmanuel Muller, Andrea Zenker

Biopolis: why it is a success in Singapore but not in Hungary?

Tamas Gyulai

Track 5.2 New modes of innovation 2

Opening up the innovation system framework towards new actors and institutions

Philine Warnke, Knut Koschatzky, Andrea Zenker, Thomas Stahlecker, Oliver Som, Ewa Dönitz, Kerstin Cuhls, Sandra Güth, Lisa Nabitz, Sybille Braungardt

Power in the context of user driven complex innovations

Zsuzsanna Vincze, Sujith Nair

Functional and geographical Diversity in Collaboration and Scope of Innovation in SMEs

Owusu Sarpong

Track 5.3 Renaissance of industrial policies 2

R&D and productivity performance of Belgian regions

Palina Shauchuk, Michele Cincera, Andre Spithoven, Peter Teirlinck

The Determinants of Participation in R&D Subsidy Programmes: Evidence from Firms and S&T Organisations in Portugal

Ana Margarida Silva, Sandra Silva, Anabela Carneiro

Public Research Funding and Regional Economic Impact

Stefano Bianchini, Julia Lane, Patrick Llerena

The role of financial institutions in regional economic development

Martin Gjelsvik

Track 5.4 New approaches to knowledge and technology transfer

The Relationship Between Technology Transfer Through FDI and Labor Productivity in Developing Economies

Cemil Faruk Durmaz

Is there a relationship between workers experience portfolio and innovation?

Marte Cecilie Wilhelmsen Solheim

Vocational Training Centers: How to share technological innovations with industrial SMEs

Igone Porto, Jose Ramón Otegi Olaso

16:00 Closing session and farewell

16:30 Farewell coffee

17:00 End of conference