CONFERANCE DAY 1
3 November 2016

08:30 Arrival/Registration/Tea/coffee and pastries

09:00 1st Plenary Session:
Fostering new development paths in non-core regions: the policy challenge
Keynote Speaker: Professor Michaela Trippl, University of Vienna, Austria (45 mins)

09:45 Special Session 1 followed by 20 mins Q&A:

Special Session: Regional Innovation Systems and Policy  x 4 Committee Room 1
09:45 Book Project: New avenues for Regional innovation systems
Arne Isaksen*, Roman Martin, Michaela Trippl
10:00 RIS as a framework for co-generation of policy tools: an action research approach
James Karlsen*, Miren Larrea
10:15 The socio-cultural basis for innovation
Jon P Knudsen*
10:30 Labour mobility as a driver of RIS transformation: Related variety and mobility flows in core and peripheral regions
Rune D. Fitjar*, Bram Timmermans

10:45 Q&A

11:05 Break tea/coffee

11:20 Special Session 2 followed by 20 mins Q&A:

Special Session: Regional Innovation Systems and Policy  x 4 Committee Room 1
11:20 Financial Organisations-an overlooked element in RIS
Martin Gjelsvik*, Michaela Trippl
11:35 Regional Innovation Systems and Global Flows of Knowledge
Heidi Wiig Aslesen, Markus Grillitsch, Sverre Herstad, Roman Martin*
11:50 Book project: Policies for regional economic change
Arne Isaksen*, Franz Tödtling, Michaela Trippl
12:05 Regional innovation systems and smart specialization
Pedro Marques, Kevin Morgan*

12:20 Q&A
### 2016 Regional Innovation Policies Conference

**12:40 2nd Plenary Session: Committee Room 1**

The Innovation Enigma: glass pipelines and the dark web  
**Keynote Speaker:** Professor Phil Cooke, Bergen University College, Norway (45 mins)

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**13:30 LUNCH**

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**14:15 1st set of 3 parallels (15 mins per presentation plus 15 mins for Q&A)**

#### Session 1: Smart Specialization x 4 Council Chamber
- **14:15** Emergence and evolution of the Galician innovation policy: From zero to Smart Specialization  
  *Manuel González-López*, Xulia Guntín-Araujo  
- **14:30** Unpacking the entrepreneurial discovery process (EDP)  
  Åge Olav Mariussen, *Seija Virkkala*  
- **14:45** Smart specialization as a process tool in lower-tier territories. Insights from three Danish case studies on the role of different types of actors  
  *Ina Drejer*, Lea L. Holst Laursen
- **15:00** Outsmarting geography: how implementing Smart Specialisation promotes territorial development in sparsely populated regions  
  *Iryna Kristensen*, Alexandra Dubois, Jukka Teras  
- **15:15** Q&A (15 mins)

#### Session 2: Governance and regional innovation x 4 Committee Room 1
- **14:15** Knowledge based policy development – behind the scene  
  *Ann Camilla Schulze-Krogh*  
- **14:30** Exploring the Drivers of Contemporary Regional Economic Development from a Global Perspective: Human Capital, Innovation, Connectivity and Specialisation  
  Gerald Holtham, Robert Huggins, *Brian Morgan*, Selyf Morgan, Pedro Marques
- **14:45** The role of Regional Innovation Network Organizations in facilitating knowledge flows and innovation capabilities of regional cluster firms  
  *Knut Onsager*, Anders Underthun
- **15:00** Quality of government and social capital as drivers of regional diversification in Europe. Nicola Cortinovis, Jing Xiao, Ron Boschman, *Frank van Oort*
- **15:15** Q&A (15 mins)

#### Session 3: The role of Universities in regional innovation x 4 Room 1.65
- **14:15** Implications of required regional proximity in strategic research partnerships.  
  *Knut Koschatzky*  
- **14:30** Technology for sale: physical distance and regional embeddedness in contract research. *Andre Spithoven*, Jef Vlegels, Walter Ysebaert
- **14:45** Sustainable Regional Development  
  *John Richard Ennals*, *Marit Persson*, Bjorn Nelson, *Victor Lagercrantz*  
- **15:00** SPARK: The role of Universities in regional innovation. *Rick Delbridge*
- **15:15** Q&A (15 mins)
15:30 Break tea/coffee

15:45 2nd set of 3 parallels (15 mins per presentation plus 15 mins for Q&A)

Session 1: Networks and complexity x 3 Room 1.65
15:45 Mapping symbolic knowledge spaces from user-generated online content: A network-based approach to identify innovation in creative industries
Benjamin Klement*, Simone Strambach
16:00 The Role of Business Incubators in the Regional Innovation Systems: The Stakeholder Perspective. Natalia Maehle*
16:15 I'd Like to Borrow a Cup of Credibility: Handling cluster project participation
Dr Synnøve Rubach*, Dr Gunnar Andersson, Frode Ramstad Johansen, Irmelin Gram-Hanssen
16:30 Q&A (15 mins)

Session 2: Smart Specialization x 4 Committee Room 1
15:45 Smart Specialisation – an innovation driven strategy for economic diversification. Bjorn T. Asheim*, Markus Grillitsch, Michaela Trippl
16:00 Connectivity Model in Smart Specialisation
Antti Mäenpää*
16:15 Smart Specialisation: Opportunities and Challenges in Different Types of European Regions.
Michaela Trippl, Elena Zukauskaite*, Adrian Healy
16:30 Innovation policy vs business strategy.
Dr Bernt Rønningsbakk*
16:45 Q&A (15 mins)

Session 3: Urban versus regional innovation systems x 4 Council Chamber
15:45 Innovating internationally? The effects of international ties and regional size. Marte Cecilie Wilhelmsen Solheim*
16:00 The ‘Smart City’ as a new icon of URBAN innovation strategies. Technological, Economic and Social Challenges Martina Fromhold-Eisebith*
16:15 Metropolitan innovation system performance benchmarking: the case of Brussels, Berlin and Vienna Professor Dr Michele Cincera, Palina Shauchuk*
16:30 The Rural Subcentres in the Northern subregion of Nuevo Leon: Proposal of an Instrument for their integration
Arch. Alfonso de Jesús Guerrero Fernández*, Eduardo Sousa González
16:45 Q&A (15 mins)
### Session 1: Advances in innovation system modelling x 1 Committee Room 1

17:00 Evolution of Regional Innovation Systems: Actors, levels and policy – Examples from the Norwegian VRI program  
**Rune Njøs***, Stig-Erik Jakobsen, Jens Kristian Fosse

**New modes of innovation** x 3

17:15 Hipsters versus Geeks? Creative occupations, STEM and innovation in US cities. **Neil Lee***  
17:30 New practices for development of urban Cleantech strategies based in collectively constructed notion of system innovation  
Cristian Matti*, **Alice Bauer***, Tijmen Altena, Paul Tuinenburg  

18:00 Q&A (15 mins)

### Session 2: Social Innovation x1 Council Chamber

17:00 Towards a Social Innovation Ecosystem: Actors’ Roles in Social Innovation Processes. Judith Terstriep, **Anna Butzin***, Maria Kleverbeck

**Role of Proximity** x 1

17:15 Global players in local milieus: Proximity and priorities  
**Marte Giskeødågård***, Bjørn Guvåg, Kjersti Vikse Meland, Synnøve Rubach

**Governance and regional innovation** x 2

17:30 In Search of the Entrepreneurial State in the North of England: Investigating the UK Entrepreneurship Policy for Early Stage Entrepreneurs  
**Sherif Youssef***

17:45 What’s the policy logic all about? Contrasting institutional logics in innovation policy in Norway & Finland  
**Roger Normann***, Yuzhuo Cai, Rómulo Pinheiro, Markku Sotarauta

18:00 Q&A (15 mins)

### Room 1.65

**Session 3: New approaches to knowledge and technology transfer** x 3

17:00 Knowledge dynamics in a traditional industry of Hungary  
**Zsofia Vas***, János Gyurkovic

17:15 Engaging in Knowledge Exchange in Scandinavia and China: On the role of institutions and organization. Heidi Aslesen, Ju Liu, **Elena Zukauskaite***

17:30 The urban dimension of technology adoption: analysis of patent licensing in China. **Ilwon Seo***, Jung Won Sonn

**Stimulating the entrepreneurial discovery process** x 1

17:45 Social capital and entrepreneurial discovery process: evidence from the Deba Valley in the Basque Country.  
**Igor Etxabe Iruretagoiena***, Jesús M. Valdaliso

18:00 Q&A (15 mins)
COMMITTEE ROOM 1

18:15 Round-up of Conference Day One - CLOSE

18:15 Short walk to National Museum Wales for tour and conference meal

18:30 – 19:30 Tour the treasure and art galleries at National Museum Wales

20:00 – 21:30 Conference dinner

21:30 – 22:00 After dinner speeches

- Conference Day 1 event close -
10:00 Arrival and tea/coffee and pastries

10:15 3rd Plenary Session:
Can state-of-the-art concepts help to address the challenges facing less developed European regions?

Keynote Speaker: Associate professor Jiri Blazek, Charles University, Czech Republic (45 mins)

11:00 4th set of 3 parallels (1 hour 20 mins - 15 mins per presentation plus 20 mins for Q&A)

**Session 1: New modes of innovation x 4 Committee Room 1**

11:00 Responsible Research and Innovation: Path-dependency and the development of new technologies in Norwegian salmon farming

Stig-Erik Jakobsen, Arnt Fløysand*

11:15 Valuation as a new policy referential to break with established regional innovation policy Ariane Huguenin*, Olivier Crevoisier, Hugues Jeannerat

11:30 Do general innovation policy tools fit all? The regional role of the Norwegian SkatteFunn scheme. Roger Normann*, Olav Spilling, Arne Isaksen

11:45 Rethinking innovation: in need of an integrative approach?

Anna Butzin, Dieter Rehfeld*, Judith Terspriep

12:00 Q&A (20 mins)

**Session 2: Smart specialization x 3 Room 1.65**

11:00 How can clusters contribute in implementing Smart specialization for non-European Regions? Sana Elouaer-Mrizak*

11:15 The Thermodynamics of RIS

Igone Porto Gomez*, Jon Mikel Zabala Iturriagagoitia

11:30 Governing the evaluation of smart specialisation strategies: emerging new challenges. Edurne Magro*, James R. Wilson

11:45 Q&A (20 mins)

**Session 3: Challenges for peripheral or less developed regions x 4 Council Chamber**

11:00 Regional innovation policy and path dependency in old industrial regions: the case of Wales. Dylan Henderson*

11:15 Sustainable renewal in the periphery? An actor based approach to renewal of the forest industry. Bjørnar Sæther*

11:30 Reverse engineering for multilevel governance. Lessons learnt from the application of EU RIS model in Chilean regions. Catalina Terra*, Cristian Matti*

11:45 Historical approach of planning systems in Mexico and the lack of urban policies in the rural landscape: the case of Anahuac

Arch. Alfonso de Jesús Guerrero Fernández*, Eduardo Sousa González

12:00 Q&A (20 mins)
12:20 Break tea/coffee

12:35 5th set of 3 parallels (1 hour 20 mins- 15 mins per presentation plus 20 mins for Q&A)

Session 1: New geographies of innovation x 3 Room 1.65
12:35 Innovating in MNCs: Innovation modes and outcomes at play
Heidi Wiig Aslesen, Katja Maria Hydle*, Vigdis Nygaard
12:50 Cluster evolution and the path-dependent properties of sourcing strategies. Lise Lillevrygfjeld Halse*, Ove Bjarnar

Networks and complexities x 1 Room 1.65
13:35 Q&A (20 mins)

Session 2: The role of Universities in regional innovation x 2 Council Chamber
12:35 The regional embedded entrepreneurial university adaption to regional industrial transformation. Thomas Brekke*
12:50 Unpacking academic entrepreneurship –University spin-offs and graduate start-ups as part of the university research-teaching nexus
Chiara Marzocchi, Mabel Sánchez-Barrioluengo, Fumi Kitagawa*

Renaissance of industrial policies x 2 Council Chamber
13:05 Different entrepreneurship perspectives for regional economic policy
Elisabet Sørjorddal Hauge*
13:20 New paths in industrial policy? The case of North Rhine Westphalia
Dieter Rehfeld*
13:35 Q&A (20 mins)

Session 3: Governance and regional innovation x 4 Committee Room 1
12:35 R&D as policy tool for innovation in marine sector: policy failure or policy push? Anne Marthe Harstad, Ann Karin Holmen*
12:50 The impact of regional public institutions on innovation in business networks. Øyvind Heimset Larsen / Jon Gunnar Nesse*
13:20 Policy coordination mechanisms in centralized and decentralized countries
Edurne Magro*, Mikel Navarroa, Jon Mikel Zabala-Iturriagagoitiab
13:35 Q&A (20 mins)
13:55 LUNCH

15:00 4th Plenary Session-Smart Specialization (15 mins per presentation plus 10 mins for Q&A)

**Smart specialization x 2 Committee Room 1**
- **15:00** The Institutional Challenges of Dynamic Regional Innovation Strategies
  Mari Jose Aranguren, Kevin Morgan*, James R. Wilson
- **15:15** The co-evolution of regional innovation domains and institutional arrangements: smart specialisation through quadruple helix relations?
  Paul Vallance*
- **15:30** Q&A (10 mins)

15.40 Reflection and evaluation

16.00 4th Plenary Session:
From Smart Specialization to Smart Institutions: The Role of Policy Learning and Institution Building in Regional Development

**Keynote Speaker:** Professor David Wolfe, University of Toronto, Canada (45 mins)

17.00 Closing remarks and thanks

- End of conference -