



## **Changing Patterns of Territorial Policy: Smart Specialisation & Innovation in Europe**

First SMARTER Conference on Smart Specialisation & Territorial Development

**28th – 30th September 2016, Seville, Spain**

#smartspecialisation

[twitter.com/S3Platform](https://twitter.com/S3Platform)

**Academic Programme**

**Welcome Reception**

Date/Time: Wednesday 28/09/2016 1900 - 2100, Restaurant La Raza

	The Welcome Reception will take place at Restaurant "La Raza", Av. Isabel la Católica, 2, Sevilla, 41013
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**Registration**

Date/Time: Thursday 29/09/2016 0800 - 1745, Hall

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**Opening**

Date/Time: Thursday 29/09/2016 0900 - 0930, Nerja-Jerez

Moderators: Alessandro Rainoldi &amp; John Bensted-Smith - European Commission - Joint Research Centre, Spain

Sucha, Vladimír - European Commission - Joint Research Centre, Belgium	
Beer, Andrew - UniSA Business School, Australia	

**Plenary 1**

Date/Time: Thursday 29/09/2016 0930 - 1030, Nerja-Jerez

Moderator: Marcelino Cabrera - European Commission Joint Research Centre, Spain

Foray, Dominique - Ecole Polytechnique Fédérale de Lausanne (EPFL), Switzerland	The Economic Theory of Entrepreneurial Discovery
McCann, Philip - University of Groningen, The Netherlands	Smart Specialisation and Regional Innovation Policies: Where have we come from, where are we now and where are we going?

**Refreshment Break**

Date/Time: Thursday 29/09/2016 1030 - 1100, Hall, First Floor

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**S3 Concepts & Methods**

Date/Time: Thursday 29/09/2016 1100 - 1300, Nerja-Jerez

Moderator: Dimitrios Kyriakou - JRC - European Commission, Spain

Sörvik, Jens - European Commission - Joint Research Centre, Spain Moodysson, Jerker - Jönköping International Business School, Sweden	Smart Specialisation and System Innovation: A Conceptual Contribution to the Literature on Regional Innovation Policy
Schmidt, Surtje - Leibniz Institute for Research on Society and Space, Germany Müller, Felix C. - Leibniz-Institute for Research on Society and Space, Germany Ibert, Oliver - Leibniz-Institute for Research on Society and Space, Germany Brinks, Verena - Leibniz-Institute for Research on Society and Space, Germany	Open Region – A Contribution to Territorial Innovation Policies in Light of Mobile and Multi-sited Innovation Processes
Rigby, David - UCLA, United States Balland, Pierre-Alexandre - URU - Utrecht University, The Netherlands Boschma, Ron - Utrecht University, The Netherlands	Relatedness, Knowledge Complexity, and Technological Opportunities of Regions: A Framework for Smart Specialisation?
Ortega-Argiles, Raquel - University of Groningen, The Netherlands McCann, Philip - University of Groningen, The Netherlands	The Foundations and Early Implementation Experience of Smart Specialisation in EU Cohesion Policy
Tuffs, Richard - ERRIN, Belgium	'The Learning Journey': How Ten European Regions Developed their Understanding of Smart Specialisation

### S3 & Higher Education Institutions

Date/Time: Thursday 29/09/2016 1100 - 1300, Nervión

Moderators: John Goddard - Newcastle University, United Kingdom & John Edwards - European Commission Joint Research Centre, Spain

Elena Pérez, Susana - Loyola University, Spain Marinelli, Elisabetta - European Commission, JRC., Spain Alias, Josep - Catalan Association of Public Universities (ACUP), Spain	Universities and RIS3: the Case of Catalonia and the RIS3CAT Communities
Sotarauta, Markku - University of Tampere, School of Management, Finland Suvinen, Nina - University of Tampere, Finland	Institutional Agency and Smart Specialisation: How Institutional Entrepreneurs and Navigators Work to Institutionalise a New Science-based Industry
Asheim, Bjorn - Lund University, Sweden Grillitsch, Markus - Lund University, Sweden Tripl, Michaela - Lund University, Sweden	Smart Specialisation - The Role of Universities: Scandinavian Cases
Marques, Pedro - SPRU, United Kingdom Healy, Adrian - Cardiff University, United Kingdom Morgan, Kevin - Cardiff University, United Kingdom	Can Universities Play a Catalytic Role in Lagging Regions
Goddard, John - Newcastle University, United Kingdom Richardson, Ranaid - Newcastle University, United Kingdom	Constructing a Quadruple Helix to Address Europe's Grand Challenges: The Role of higher Education Institutions and Smart Specialisation

### Regional Innovation & the Firm

Date/Time: Thursday 29/09/2016 1100 - 1300, Triana

Moderator: Manuel Palazuelos - European Commission, Spain

Acs, Zoltan - London School of Economics, United Kingdom Szerb, Laszlo - University of Pecs, Hungary	REDI in the Current European Policy Context
Montresor, Sandro - Kore University of Enna, Italy Quartraro, Francesco - University of Torino, Italy	Connecting Smart and Sustainable Growth through Smart Specialisation: Regional Green Branching and Key Enabling Technologies (KETs) in a European Patent Based Analysis
Amoroso, Sara - European Commission - Joint Research Centre, Spain Coad, Alex - Joint Research Centre, Spain Grassano, Nicola - Joint Research Centre, Spain	Regional Cooperation: Evidence from European Innovation Networks
López-Bazo, Enrique - Universitat de Barcelona, Spain Motelón, Elisabet - Universitat Oberta de Catalunya, Spain	Innovation, Heterogeneous Firms, and the Region
Dosso, Mafini - European Commission - Joint Research Centre, Spain Lebert, Didier - ENSTA ParisTech, Unité d'Economie Appliquée, France	Matching Regional and Top R&D Spenders' Knowledge Networks

### S3 Beyond the EU

Date/Time: Thursday 29/09/2016 1100 - 1300, Ronda

Moderator: Marcelino Cabrera & Javier Gomez - European Commission Joint Research Centre, Spain

Beer, Andrew - UniSA Business School, Australia Horne, Sandy - University of South Australia Business School, Australia	Smart Specialisation in Australia: Pathways to Growth
Brugner, Philipp R. - ZSI - Centre for Social Innovation, Austria	The Transfer of S3 from the EU to Ukraine – Challenges and Recommendations"
Filipenko, Anton - National Taras Shevchenko University of Kyiv, Ukraine	Innovation Policy in the Regions of Ukraine
Del Castillo, Jaime - Infyde, Spain Paton, Jonatan - INFYDE, Spain	Smart Specialization across the World: The case of Latin America
Vervoorn, Saskia - Department of Infrastructure and Regional Development, Australia Geiger, Cathryn - Department of Infrastructure and Regional Development, Australia	Regional Development Policy in Australia: Regional Diversity and Exploring Innovation-focused Growth

### Lunch

Date/Time: Thursday 29/09/2016 1300 - 1415, Dining Room, First Floor

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## Plenary 2

Date/Time: Thursday 29/09/2016 1415 - 1515, Nerja-Jerez  
Moderator: Dimitrios Kyriakou - JRC - European Commission, Spain

Kuznetsov, Yevgeny - Migration Policy Institute, United States	Making Implementation Endogenous: Fomenting Schumpeterian Embryo in RIS3 Practice
Morgan, Kevin - Cardiff University, United Kingdom	The Public Animateur: Place-based Innovation & the Smart State

## Refreshment Break

Date/Time: Thursday 29/09/2016 1515 - 1545, Hall, First Floor

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## S3 in Less Favoured Regions

Date/Time: Thursday 29/09/2016 1545 - 1745, Nerja-Jerez  
Moderator: Mark Boden - European Commission - Joint Research Centre, Spain

Bastos, Suzana - Federal University of Juiz De Fora, Brazil Gama, Fabio - Federal University of Juiz de Fora, Brazil Cardoso, Guilherme - Federal university of Juiz de Fora, Brazil	Human Capital and Innovation Generation: An Analysis for Countries at Different Levels of Technological Development (2000/2012)
Lazzeretti, Luciana - University of Florence, Italy Innocenti, Niccolò - University of Florence, Italy	Smart Specialization and Creative Industries in Italian Convergence Regions
Chaniotou, Ninetta - Kainuun Etu Oy, Finland Ponnikas, Jouni - Regional Council of Kainuu, Finland Pylak, Kornel - Lublin University of Technology, Poland Martínez, Juan Carlos - European Business & Innovation Centre of Burgos, Spain	Improving the Effectiveness of RIS3 Implementation, BRIDGES Project Case Study
Torok, Gergely - North-West Regional Development Agency, Romania	How Smart is Smart Specialization in Romania? The Evolution of Local Industrial Clusters in Ten Emerging Industries During the 2008-2014 Period
Gomes, Alexandra - CCDRC, Portugal Rodrigues, Alexandra - Centro Regional Coordination and Development Commission, Portugal Jorge, Teresa - Centro Regional Coordination and Development Commission, Portugal	The Centro Region Smart Specialisation Strategy and its Practical Implementation in Portugal 2020 Projects

## Entrepreneurial Discovery Process & Stakeholder Involvement

Date/Time: Thursday 29/09/2016 1545 - 1745, Ronda  
Moderator: Francesco Grillo - University of Oxford, United Kingdom

Haeberle, Magdalene - Ministry of Economic Affairs, Labour and Housing Baden-Wuerttemberg, Germany	RegioWIN – Interregional Competition as a Means of Successfully Involving Regional Stakeholders in Smart Specialization and Bottom-up Approach for ITI
Diaz, Soledad - Association of Science and Technology Parks of Spain (APTE), Spain	Entrepreneurial Discovery Process Methodology in Science and Technology Parks: Promoting Entrepreneurial Discovery Process
Gianelle, Carlo - European Commission - Joint Research Centre, Spain Kleibrink, Alexander - European Commission, Joint Research Centre, Spain Rissola, Gabriel - European Commission, Joint Research Centre, Spain	Information, Participation and Legitimacy: the Challenges of Stakeholder Involvement in EU Territorial Innovation Policy
Vivanco, Borja - Infyde, Spain Paton, Jonatan - INFYDE, Spain Barroeta, Belen - INFYDE, Spain	Entrepreneurial Discovery as the Main Vector of Specialized Diversification: Lessons on how to Reach Smart Specialization
Bertamino, Federica - Italian Agency for Territorial Cohesion, Italy Carosi, Daniela - Italian Agency for Territorial Cohesion, Italy De Maggio, Marco - Italian Agency for Territorial Cohesion, Italy	Regional Smart Specialisation Strategies in Italy: the Process of Stakeholder Involvement

**Analysis of Territorial Systems**

Date/Time: Thursday 29/09/2016 1545 - 1745, Triana

Moderator: Peter Fairbrother - RMIT University, Australia

Vizcaino, Maria Pilar - European Commission - Joint Research Centre, Italy Batista e Silva, Filipe - EC - JRC, Italy Dijkstra, Lewis - EC-REGIO, Belgium Lavallo, Carlo - EC - JRC, Italy	Regionalisation of European Demographic and Economic Projections to Evaluate Regional Growth Scenarios
Jiménez, Juan - European Commission - Joint Research Centre, The Netherlands Uihlein, Andreas - Joint Research Centre, The Netherlands	EU Regional Benchmarking to Assess Territorial Patterns under Energy Technologies Selected in the Framework of the Smart Specialisation
Santoalha, Artur - University of Oslo (Centre for Technology Innovation and Culture), Norway	New Indicators of Smart Specialization: A Related Diversification Approach Applied to European Regions
Varga, Attila - University of Pécs, Hungary Járosi, Péter - University of Pécs & West Virginia University, Hungary Sebestyén, Tamás - University of Pécs, Hungary Szerb, László - University of Pécs, Hungary	Economic Impact Assessment of Smart specialisation Policies with the GMR-Europe Model
Rigby, David - UCLA, United States Kogler, Dieter - University College Dublin, Ireland Essletzbichler, Jürgen - University College London, United Kingdom	The Evolution of Specialization in the European Knowledge Space

**Innovation Potential & S3 Synergies**

Date/Time: Thursday 29/09/2016 1545 - 1745, Nervión

Moderator: Andrea Conte - European Commission, Spain

Fiorentino, Stefania - UCL, United Kingdom	The Realm of Innovation in Rome: A Balance between Institutional Support and Entrepreneurialism
Rodriguez Clemente, Rafael - CSIC, Spain	Involvement of a Research Organisation in the Development of the RIS3: The Experience of Csic in Spain
Rodríguez, Mercedes - University of Granada, Spain Camacho, José A. - Department of International and Spanish Economics. University of Granada, Spain	Knowledge-intensive business services in smart specialization: are they relevant actors?
Mustra, Vinko - University of Split, Croatia Simundić, Blanka - University of Split, Croatia Kuliš, Zvonimir	Effects of Smart Specialization on Regional Resilience in EU
Doussineau, Mathieu - European Commission - Joint Research Centre, Spain Arregui, Eskarne - European Commission, joint research center, Spain Elena Perez, Susana - European Commission, joint research center, Spain	A Tentative Mapping of the EU Support for Research and Innovation through the Concept of the Technological Readiness Level (TRL)
Chioncel, Mariana, Romania	EU13 Cross Country Analysis: Key Elements on Synergies between FP7/Horizon 2020 and SF/ESIF Introduction

**Conference Dinner**

Date/Time: Thursday 29/09/2016 2030 - 2230, Restaurant Muelle 21

	The conference dinner will take place at Restaurant "Muelle 21" Calle Santiago Montoto, s/n, Sevilla, 41012
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**Registration**

Date/Time: Friday 30/09/2016 0830 - 1630, Hall

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**Plenary 3**

Date/Time: Friday 30/09/2016 0930 - 1030, Nerja-Jerez

Moderator: Alessandro Rainoldi - European Commission - Joint Research Centre, Spain

Maguire, Karen - OECD, France	Regional Innovation and Productivity Trends: What do they tell us for SMARTER Specialisation?
Rodríguez-Pose, Andrés - London School of Economics, United Kingdom	Innovation in Lagging Regions: Comparing Europe and North America

**Refreshment Break**

Date/Time: Friday 30/09/2016 1030 - 1100, Hall, First Floor

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**Governance Models & Transnational Relations**

Date/Time: Friday 30/09/2016 1100 - 1300, Nerja-Jerez

Moderators: Bruce Wilson - European Union Centre, RMIT University, Australia &amp; Carlo Gianelle - European Commission - Joint Research Centre, Spain

Petrova, Snezhina - European Parliament, Belgium Rogin, Bogdan - European Parliament, Belgium	Exploring the Potential of the Smart Specialization Strategies Approach in Terms of Cross-border, Transnational and Regional Cooperation to Boost the Economic Growth
Feder, Christophe - Universita Della Valle D'Aosta, Italy	Smart Specialization: Searching for New Theoretical Foundations
Pinna, Frédéric - ARITT Centre, France Boulanger, Nathalie - ARITT Centre, France Saublens, Christian - Saublens & Saublens, Belgium Pelayo, Esteban - Eurada, Belgium	Towards a New Mode of Governance (based on the key role the regional development agencies) to Facilitate the Implementation of the RIS3
Marzocchi, Chiara - MIOIR - University of Manchester, United Kingdom Uyarra, Elvira - Manchester Business School, United Kingdom Sørvik, Jens - European Commission, JRC-IPTS, Seville (Spain), Spain	How Outward Looking is Smart Specialisation? Mechanisms, Drivers and Barriers to Interregional Collaboration in Research and Innovation Policy
Aranguren, Mari Jose - Orkestra-IVC, Spain Morgan, Kevin - Cardiff University, United Kingdom Wilson, James R. - Orkestra, Spain	The Institutional Challenges of Dynamic Regional Innovation Strategies

**S3 in Urban, Rural, Peripheral Contexts**

Date/Time: Friday 30/09/2016 1100 - 1300, Ronda

Moderator: Gabriel Rissola - JRC - European Commission, Spain

Rivas, Miguel - Grupo TASO, Spain	Smart Specialisation at City Level
Teräs, Jukka - Nordregio, Sweden Dubois, Alex - Swedish University of Agricultural Sciences, Sweden Sörvik, Jens - European Commission, JRC-IPTS, Spain Pertoldi, Martina - European Commission, JRC-IPTS, Spain	Smart Specialisation in Sparsely Populated areas - Challenges, Opportunities and New Openings
Matti, Cristian - Copernicus Institute of Sustainable Development - Utrecht University & Climate KIC, The Netherlands Huck, Andreas - Climate - KIC, Germany Steward, Fred - Policy Studies Institute – University of Westminster, United Kingdom Weber, Max - Hochschule Fresenius University of Applied Sciences, Germany	Challenge-led and Participatory Learning Processes to Facilitate Urban Strategies for Innovation on Low Carbon Futures
Pertoldi, Martina - European Commission - Joint Research Centre, Spain Muriel, Mariangeles - TAGUS, Spain Lopez, Joaquin, Spain	Smart LEADER: Challenging Smart Specialisation in the Scope of Rural Development
Hegy, Fatime Barbara - European Commission - Joint Research Centre, Spain	Industrial Modernisation and Smart Specialisation: Time to Gear Up?

**Monitoring & Evaluation**

Date/Time: Friday 30/09/2016 1100 - 1300, Triana

Moderators: Alexander Kleibrink - JRC, EC, Germany &amp; Mathieu Doussineau - JRC - European Commission, Spain

Jacobs-Crisioni, Chris - European Commission - Joint Research Centre, Spain	Territorial Development and Market Access: An EU-wide Outlook
Giua, Mara - Università degli Studi Roma Tre, Italy Crescenzi, Riccardo - London School of Economics, United Kingdom de Blasio, Guido - Bank of Italy Rome, Italy	EU Cohesion Incentives for Collaborative Industrial Research. A RDD Evaluation of a S3-Forerunner Program
Fernandez, Tatiana - Catalan Government, Spain Esparza Masana, Ricard - Autonomous University of Barcelona, Spain Castellanos Maduell, Albert - Catalan Government, Spain	Learning by Monitoring. A Practical Approach Based on the Smart Specialisation Strategies
Matusiak, Monika - Poznan University of Economics, Poland Mieszkowski, Krzysztof - European Commission - Joint Research Centre, Spain	Monitoring of Smart Specialisation Strategies as an Institutional and Territorial Learning Process
Magro, Edurne - Orkestra, Spain Wilson, James - Orkestra	Governing the Evaluation of Smart Specialisation Strategies: Emerging New Challenges



### S3 Implementation in Practice

Date/Time: Friday 30/09/2016 1100 - 1300, Nervión

Moderator: Caroline Cohen - JRC - Smart Specialisation Platform, Spain

Howard, John H - University of Technology Sydney, Australia Williams, Todd - Regional Development Australia Hunter, Australia Agarwal, Renu - University of Technology Sydney Business School, Australia	Governance Models and Frameworks for Smart Specialisation
Pasquinelli, Cecilia - Gran Sasso Science Institute, Italy Bellini, Nicola - Groupe Sup de Co la Rochelle, France Grillo, Francesco - St. Antony's College - University of Oxford, United Kingdom Lazzeri, Giulia - Scuola Superiore Sant'Anna, Italy	Is Regional Tourism Development an Arena for Smart Specialisation? Towards a Classification of Tourism Innovation Models in Europe
Gomez Prieto, Javier - European Commission - Joint Research Centre, Spain Periañez-Forte, Inmaculada - European Commission, Joint Research Centre, Spain	Capitalising on Smart Specialisation and Interreg, the Case of Energy
Lopez Gomez, Carlos - University of Cambridge, United Kingdom Leal-Ayala, David - Policy Links, Centre for Science, Technology & Innovation Policy (CSTI), University of Cambridge, United Kingdom O'Sullivan, Eoin - Policy Links, Centre for Science, Technology & Innovation Policy (CSTI), University of Cambridge, United Kingdom	An Industrial-innovation System Approach to Smart Specialisation: the Case of the Agri-tech industry in the East of England
Uyarra, Elvira - Manchester Business School, United Kingdom Magro, Edurne - Orkestra and Universidad de Deusto, Spain Zabala-Iturriagoitia, Jon Mikel - Universidad de Deusto, Spain Flanagan, Kieron - MIOIR, University of Manchester, United Kingdom	Public Procurement of Innovation. A Tool for Smart Specialization Strategies?

### Lunch

Date/Time: Friday 30/09/2016 1300 - 1415, Dining Room, First Floor

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### Science for Policy Roundtable

Date/Time: Friday 30/09/2016 1415 - 1615, Nerja-Jerez

Moderator: Colin Wolfe - European Commission, DG REGIO, Belgium

Brunet, Olivier - European Commission DG RTD, Belgium	
Markkula, Markku - European Committee of the Regions, Belgium	
Wilson, Bruce - European Union Centre, RMIT University, Australia	
Maguire, Karen - OECD, France	
Riipi, Mika - Regional Council of Lapland, Finland	

### Close of Conference

Date/Time: Friday 30/09/2016 1615 - 1630, Nerja-Jerez

Beer, Andrew - UniSA Business School, Australia	
Rainoldi, Alessandro - European Commission - Joint Research Centre, Spain	