


Eu-SPRI Conference Programme

DAY 1: Wednesday, 7 June 2017

08:00	Registration					
09:00	Welcome by Matthias Weber, Conference Chair, AIT and Jakob Edler, Eu-SPRI President, University of Manchester (Multimedia Stage Auditorium)					
09:15	Chair: Matthias Weber Keynote by Michael Keenan "Future Directions for STI Policy: An Outlook" (Multimedia Stage Auditorium)					
Parallel Panel Sessions						
10:30	<b>Multimedia Stage City</b> Track 1 - Session 1: <b>The Content, Context and Future of STI-Policy: Towards a new Framing?</b> Track Chairs: Chux Daniels, Laur Kanger	<b>Multimedia Stage Auditorium</b> Track 2 - Session 1: <b>The Impact of STI-Policies on the Organization of Research and Production of Knowledge</b> Track Chair: Merle L. Jacob	<b>Business Stage 1.1</b> Track 8 - Session 1: <b>Social Innovation as a Challenge for a Comprehensive Innovation Policy</b> Track Chairs: Jürgen Howaldt, Effie Amanatidou, Paul Benneworth, Dmitri Damanski	<b>Business Stage 1.2</b> Track 10 - Session 1: <b>Innovation Ecosystems - a Governance Challenge for Companies and Policy Makers</b> Track Chair: Wolfgang Polt	<b>Business Stage 4.2</b> Track 3 - Session 1: <b>Policy Mixes and New Instruments for Transforming Innovation</b> Track Chair: Eva Buchinger	<b>Ring Stage</b> Track 5 - Session 1: <b>Inclusive Innovation and the Challenges for STI-Policy</b> Track Chairs: Barbara Ribeiro, Bernhard Dachs
13	Johan Schot, Ed Steinmueller, Laur Kanger, Matias Ramirez and Chux Daniels. <b>Enacting Transformative Innovation Policy: A Comparative Study</b>	175 Liv Langfeldt and Siri Borlaug. <b>Competition for large research grants – impact on universities’ strategies and strategic capabilities</b>	86 Judith Terstriepe and Maria Kleverbeck. <b>Balancing Social and Economic Objectives in Social Innovation – From Mirco to Meso Level Impact</b>	124 Luke Georghiou, Lisa Dale-Clough, Katrin Hahn, Kornelia Konrad, Stefan Kuhlmann, Einkoe Linshalm, Chiara Marzocchi and Wolfgang Polt. <b>Implications of an Innovation Ecosystems Framework for Innovation Policy Design and Mix</b>	36 Edilaine Venancio Camillo and André Tosi Furtado. <b>The policy mix for wind energy technology: a framework for pioneering and latecomer countries</b>	55 Barbara Ribeiro, Abdullah Gok and Philip Shapira. <b>Societal needs as value propositions in innovation: A pilot study of societal claims in synthetic biology patents</b>
174	Stefan Kuhlmann, Jakob Edler, Ralf Lindner, Gonzalo Ordonez, Sally Randles and Bart Walhout. <b>Transformative Research and Innovation Policy – Towards a Meta-governance Frame</b>	83 Gaston Heimeriks and Edwin Horlings. <b>Varieties of Science Systems</b>	89 Jürgen Howaldt and Dmitri Domanski. <b>Tapping the Full Innovation Potential of Society – On Social Innovation and a Comprehensive Innovation Policy</b>	22 David Lazarevic and Paula Kivimaa. <b>Conceptualizing Ecosystem Emergence and Evolution: insights for innovation policy from innovation ecosystem and transition literatures</b>	76 Margarida Fontes, Vanja Karadzic, Tiago Santos Pereira and Nuno Bento. <b>Co-evolutionary dynamics of policy and system development: the case of marine renewable energies</b>	133 Alexander Auer, Katharina Jarmai and Norma Schönherr. <b>Entry Points for Responsible Research and Innovation - A Case Study of Small and Medium-Sized Austrian Medical Device Enterprises</b>
51	Susana Borrás and Charles Edquist. <b>Conceptual Uncerppinnings for Innovation Policy Design</b>	120 Maria Nedeva and Duncan Thomas. <b>The Change Quadrant: National Research Evaluation Systems and the Core of the University</b>	187 Petra Schaper-Rinkel. <b>Three Approaches to integrate Technological Innovation and Social Innovation: Responsible Research and Innovation, Science for and with society, and Sustainable Development Goals</b>	127 Marjolein Hoogstraaten, Wouter Boon and Koen Frenken. <b>The Interplay between Institutional Entrepreneurs and Regulations – implications for STI policy</b>	19 Valeria Costantini, Francesco Crespi, Giorgia Sforma and Elena Paglialunga. <b>Mapping policy mix and innovation performance in energy efficiency for the residential sector</b>	37 Cordula Ott. <b>Innovation meets sustainable development: A framework for engaged, responsible, and inclusive research</b>
		179 Niilo Kauppi. <b>Framing Global Competition in Higher Education: The Shanghai Ranking and its Impact</b>	130 Dieter Rehfeld, Anna Butzin and Judith Terstriepe. <b>Social, Economic and Political Innovation: Differences, Similarities and Consequences for an Integrated Innovation Policy</b>		150 Edurne Magro and James Wilson. <b>Governing the Evaluation of Policy Mixes in the Context of Smart Specialisation Strategies: Emerging Challenges</b>	132 Markus Hametner, André Martinuzzi, Gabriel Wurzer and Wolfgang Lorenz. <b>Evaluating and simulating the role of civil society organisations in European research networks</b>
12:30	Lunch Break					
13:30	<b>Multimedia Stage City</b> Track 1 - Session 2: <b>The Content, Context and Future of STI-Policy: Towards a new Framing?</b> Track Chairs: Chux Daniels, Laur Kanger	<b>Multimedia Stage Auditorium</b> Track 2 - Session 2: <b>The Impact of STI-Policies on the Organization of Research and Production of Knowledge</b> Track Chair: Liv Langfeldt	<b>Business Stage 1.1</b> Track 8 - Session 2: <b>Social Innovation as a Challenge for a Comprehensive Innovation Policy</b> Track Chairs: Jürgen Howaldt, Effie Amanatidou, Paul Benneworth, Dmitri Domanski	<b>Business Stage 1.2</b> Track 10 - Session 2: <b>Innovation Ecosystems - a Governance Challenge for Companies and Policy Makers</b> Track Chair: Lisa Dale-Clough	<b>Business Stage 4.2</b> Track 7 - Session 1: <b>What Models of Innovation Governance for Emerging Economies?</b> Track Chairs: Stefan Kuhlmann, Gonzalo Ordonez-Matamoros	<b>Ring Stage</b> Track 5 - Session 2: <b>Inclusive Innovation and the Challenges for STI-Policy</b> Track Chairs: Barbara Ribeiro, Bernhard Dachs
181	Susanne Giesecke, Matthias Weber and Petra Schaper-Rinkel. <b>Future Scenarios for Research &amp; Innovation Policies in Europe</b>	40 Wout Scholten, Laurens Hessels and Leonie van Drooge. <b>The effect of excellence funding on academic research practices: comparing 16 Dutch research groups</b>	94 Alessandro Deserti, Francesca Rizzo and Tamami Tiffany Komatsu. <b>The social innovation process: myth and reality</b>	57 Klaasjan Visscher, Katrin Hahn, Kornelia Konrad, Angelika Sauer, Lisa Dale-Clough and Luke Georghiou. <b>Innovation Ecosystem Strategies of Industrial Firms</b>	2 Jeffrey Orozco. <b>Innovation and inclusive growth in the small-scale fishing sector of the Fonseca Gulf, Central America.</b>	104 Lars Bengtsson and Charles Edquist. <b>Integrating consumer innovation in the system of innovation</b>
149	Michal Miedzinski, Will McDowall, Rene Kemp and Serdar Turkeli. <b>An expert-based participatory evaluation of public policies for sustainability transitions</b>	93 Richard Woolley and Carolina Caribano. <b>The European Research Area, scientific mobility and research careers</b>	32 Benedetta De Pieri. <b>The policy relevance of Social Innovation: a discursive-ideational approach</b>	80 Kornelia Konrad, Katrin Hahn and Deborah Cox. <b>Anticipating in innovation ecosystems: from internal to collaborative forms of corporate foresight?</b>	16 Jose Guimon and Rajneesh Narula. <b>When developing countries meet transnational universities: searching for complementarity, not substitution</b>	155 Sandra Planes Satorra and Caroline Paunov. <b>Inclusive innovation policies: Lessons from international case studies</b>
61	Phillipe Laredo. <b>Innovation policy at stake: the emperor is naked</b>	119 Maria Nedeva and Duncan Thomas. <b>Constituting Research Quality in Public Research Organisations: A Different Viewpoint</b>	107 Dimitri Gagliardi, Gianluca Misuraca, Giulio Pasi, Xiuqin Li and Effie Amanatidou. <b>ICT-Enabled Social Innovation: Lessons from a pan-European study</b>	28 Fabian Schroth, Anna Sinell, Jakob Häußermann and Martina Schraudner. <b>Technology Leadership and Solution Provider: two innovation strategies in the German photonics and micro-electronics industry</b>	84 Chao-Chen Chung and Hao Hu. <b>Entrepreneurship, knowledge spilled-over and the evolution of the innovation system: The case of pharmaceutical innovation system in China</b>	118 Per Dannemand Andersen, Meiken Hansen and Cynthia Selin. <b>Inclusive planning in transport and energy STI-policies</b>
121	Mika Nieminen. <b>Complexity and Governance: Towards more agile STI Governance?</b>	82 Fredrik Niclas Piro, Lisa Scordato and Dag W Aknes. <b>The changing behaviour of European universities in Horizon 2020</b>	136 Madeleine Gabriel and Sophie Reynolds. <b>Innovation policy interventions for social impact</b>	142 Elina Griniece, Alasdair Reid and Lorena Rivera León. <b>Conceptualising open innovation systems: a framework for fostering global competitiveness of local industries</b>		34 Jon Mikel Zabala-Isturragoitia. <b>Epigenetic economics dynamics and the Internet ecosystem</b>
15:30	Coffee Break					
16:00	<b>Multimedia Stage City</b> Mutual Learning Session: <b>The Public Value of Research in Politically Turbulent Times</b> Session Chair: Gemma Derrick	<b>Multimedia Stage Auditorium</b> Track 2 - Session 3: <b>The Impact of STI-Policies on the Organization of Research and Production of Knowledge</b> Track Chair: Duncan Thomas	<b>Business Stage 1.1</b> Track 8 - Session 3: <b>Social Innovation as a Challenge for a Comprehensive Innovation Policy</b> Track Chairs: Jürgen Howaldt, Effie Amanatidou, Paul Benneworth, Dmitri Domanski	<b>Business Stage 1.2</b> Track 10 - Session 3: <b>Innovation Ecosystems - a Governance Challenge for Companies and Policy Makers</b> Track Chair: Katrin Hahn	<b>Business Stage 4.2</b> Track 7 - Session 2: <b>What Models of Innovation Governance for Emerging Economies?</b> Track Chairs: Stefan Kuhlmann, Gonzalo Ordonez-Matamoros	<b>Ring Stage</b> Track 9 - Session 1: <b>Nexus Governance: Rethinking the Governance of Large Technical Infrastructure</b> Track Chairs: Marc Barbier, Jeremy Allouche
	Speakers: David Budtz Pedersen, Humanomics Research Centre, Aalborg University Copenhagen, Denmark  Katja Mayer, Department of Social Studies of science University of Vienna  Gunnar Sivertsen, Nordic Institute for Studies in Innovation, Research and Education  Susana Borrás, Department of Business and Politics, Copenhagen Business School  Virtual co-ordination: Paul Benneworth, Centre for Higher Education Policy Studies, University of Twente    Participants are encouraged to bring their phones, tablets and other devices to contribute to parallel online discussions. For detailed information on the Mutual Learning Session click on the highlighted link in the Session header	26 Florence Blandinieres and Maikel Pellens. <b>Commercialization of academic research: implications for individual's scientific productivity and research agenda composition</b>	172 Attila Havas and György Molnár. <b>Hungarian Social Co-operatives: A policy tool to promote social innovation?</b>	139 José Manuel Leceta and Totti Könnölä. <b>European Institute of Innovation and Technology: Governance Experimentation for Pan-European Entrepreneurial Innovation Ecosystems</b>	112 Kerstin Wilde. <b>STI policy in ASEAN: Enhancing heterogeneous cooperation</b>	96 Sandro Kapeller and Peter Biegelbauer. <b>Participation in Local Decision-Finding Processes on the Energy Transition</b>
		91 Wouter Boon, Jarno Hoekman, Ellen H.M. Moors and Gerwin Evers. <b>Innovation for rare diseases – co-creation in innovation ecosystems in the Netherlands</b>	97 Mina Jung and Chanyoung Youn. <b>Emerging Social Innovation and Living Lab in Seoul: Is it Possible to Establish Sustainable Cooperation between STI and Social Sectors?</b>	18 Jos Van Den Broek, Hade Dorst and Jasper Deuten. <b>Experimenting in and with the city in the Netherlands: towards a typology of living labs</b>	4 Gonzalo Ordonez-Matamoros and Stefan Kuhlmann. <b>Searching for appropriate innovation governance models for emerging economies</b>	166 Chiara F. Fratini. <b>Making integrative imaginaries across water, landuse and energy visible: advancing nexus governance theorizations for inclusive and desirable transformational policies and innovations</b>
		92 Peter Persoon, Floortje Alkemade and Rudi Bekkers. <b>The Science Base of Cleantech</b>	15 Susanne Giesecke. <b>"Can Comprehensive Innovation Policy Reconcile Society and Economy?"</b>	131 Marlou Arentshorst and Alexander Peine. <b>Innovation environments and their misalignment with the envisioned age-friendly housing eco-system: insights obtained and lesson learned from a European consultation process</b>	6 José Carlos Rodríguez, Mario Gómez, Enrique Armas and Alejandro Rodríguez-Valle. <b>STI Policy and Regional Innovation Systems in Emerging Economies: A System Dynamics Approach</b>	185 Mika Kari, Erika Holt, Johanna Kohl and Rafael Popper. <b>Sustainable Nexus Governance (SNG): Rethinking the governance of siting a nuclear waste management facility</b>
		21 Karen Kastenhofer. <b>The 'newly emerging techno-sciences' and the contemporary funding regime</b>		105 Pauline Mattsson, Stephanie M Wood and Katarina Nordqvist. <b>Organizational practices around technology transfer - perceived barriers and enhancers</b>		71 Chiara Carrozza, Emilia Primeri and Andrea Orazio Spinello. <b>From 'climate science' to 'climate research': interdisciplinarity, taxonomies and 'grand challenges'</b>
17:30	End of Day 1					
18:00	Cocktail Reception (Sky Stage)					

POSTERS AT DISPLAY (Multimedia Stage City)

DAY 2: Thursday, 8 June 2017

Parallel Panel Sessions						
	Multimedia Stage City	Multimedia Stage Auditorium	Business Stage 1.1	Business Stage 1.2	Business Stage 4.2	Ring Stage
09:00	<b>Track 1 - Session 3:</b> <b>The Content, Context and Future of STI-Policy: Towards a new Framing?</b> <i>Track Chairs: Chux Daniels, Laur Kanger</i>	<b>Track 2 - Session 4:</b> <b>The Impact of STI-Policies on the Organization of Research and Production of Knowledge</b> <i>Track Chair: Siri Brorstad Borlaug</i>	<b>Track 6 - Session 1:</b> <b>R&amp;D Networks and Geography: Novel Empirical and Analytical Approaches in a Policy Context</b> <i>Track Chairs: Thomas Scherngell, Martina Dünser</i>	<b>Track 4 - Session 1:</b> <b>Next Generation Research Evaluation Governance - Enabling Creative and Responsive Knowledge Production</b> <i>Track Chairs: Li Xiaoxuan, Stefan Kuhlmann</i>	<b>Track 3 - Session 2:</b> <b>Policy Mixes and New Instruments for Transforming Innovation</b> <i>Track Chair: Karoline Rogge</i>	<b>Roundtable Discussion:</b> <b>National Funding Agencies in Europe: A Comparative View</b> <i>Session Chairs: Peter Kaufmann, Maria Nedeva</i>
78	Joanna Chataway, Molly Morgan Jones and Sonja Marjanovic. <b>Changing frames of health research and innovation</b>	75 Etienne Vignola-Gagné. <b>Experiment, organizational change and programmatic work</b>	53 Douglas Robinson, Antoine Schoen, Patricia Laurens, Philippe Laredo and Pierre Colas. <b>Profiling the territorial embedding of marine biotechnology research centres: developing global and local STI indicators</b>	31 Mikhail Gershman. <b>Haphazard evaluation: the case of Russian STI policies</b>	41 Jurgita Stanulyte. <b>Institutional entrepreneurship as the key instrument for transforming a post-socialist innovation system: the case study of Lithuania</b>	Discussants: <b>Jakob Edler</b> , Professor of Innovation Policy and Strategy, Executive Director Manchester Institute of Innovation Research <b>Charles Edquist</b> , Raising Professor in Innovation Studies at CIRCLE, Lund University; Member of the Swedish National Innovation Council <b>Florian Eichberger</b> , Department for Location Policies and Internal Market, Federal Ministry of Science, Research and Economy, Vienna <b>Rupert Pichler</b> , Head of the Department for RTD Government Support, Federal Ministry of Transport, Innovation and Technology  For detailed information on the Roundtable Discussion click on the highlighted link in the Session header
49	Simon Sinsel and Volker Hoffmann. <b>Exploring drivers for the diffusion of complementary technologies - evidence from the power sector transition</b>	164 Veiko Lember, Rauno Mäekivi and Erkki Karo. <b>Impact of the national strategic R&amp;D programs on the organization and production of knowledge in Estonia</b>	64 Laurens Patricia, Antoine Schoen, Yegros Alfredo and Laredo Philippe. <b>Production of knowledge in European large firms in Chemicals and Pharma/biotech sectors : where is the knowledge produced</b>	109 Leonie van Drooge and Jasper Deuten. <b>"This large research infrastructure will benefit our region" But how?</b>	10 Susana Borrás. <b>New Instruments for Transformative Innovation &amp; their Functions: Product Development Partnerships for Neglected Diseases</b>	
169	Andrew James. <b>Policy Entrepreneurship and Agenda Setting: Comparing and Contrasting the Origins of the European Research Programmes for Security and Defence</b>	177 Tomas Hellström. <b>Policy instrument affordances: A framework for analysis of research policy</b>	73 Lionel Villard, François Perruchas, Thomas Scherngell, Michael Barber and Philippe Larédo. <b>The role of European Programmes in the European distribution of knowledge, the case of nanoscience and technology</b>	110 Najmuddin Yazdi, Ali Maleki and Ata Heshmati. <b>Monitoring and evaluation (M&amp;E) system: An underestimated tool in reflexive governance of research evaluation in academia</b>	67 Dario Guarascio and Francesco Crespi. <b>Public procurement and innovation dynamics in OECD countries</b>	
12	Dylan Henderson. <b>Development of new policy solutions for Innovation in services: the role of multiple streams and policy entrepreneurs in small countries</b>	153 Dimitri Gagliardi, Effie Amanatidou, Chiara Marzocchi and Deborah Cox. <b>Impact and outcomes of the ERA-NET in the 7th Framework Programme: Some observations from survey data</b>	184 Francisco Freitas and Chiara Carrozza. <b>Tracing research and development impacts using geographic data and a FP7 dataset</b>	66 Fang Xu, Xiaoxuan Li, Jinpei Cheng and Chaoping Li. <b>Towards original and responsive knowledge production: does CAS's research evaluation reform can lead to China's change?</b>		
11:00	Poster Exhibition (Multimedia Stage City) & Coffee Break					
11:30	<b>Multimedia Stage City</b> <b>RISIS Mutual Learning Session:</b> <b>End-users consultation on integrated research infrastructure for STI studies</b> <i>Session Chairs: Philippe Laredo, Emmanuela Reale</i>	<b>Multimedia Stage Auditorium</b> <b>Track 2 - Session 5:</b> <b>The Impact of STI-Policies on the Organization of Research and Production of Knowledge</b> <i>Track Chair: Tomas Hellström</i>	<b>Business Stage 1.1</b> <b>Track 6 - Session 2:</b> <b>R&amp;D Networks and Geography: Novel Empirical and Analytical Approaches in a Policy Context</b> <i>Track Chairs: Thomas Scherngell, Martina Dünser</i>	<b>Business Stage 1.2</b> <b>Track 4 - Session 2:</b> <b>Next Generation Research Evaluation Governance - Enabling Creative and Responsive Knowledge Production</b> <i>Track Chairs: Li Xiaoxuan, Stefan Kuhlmann</i>	<b>Business Stage 4.2</b> <b>Track 3 - Session 3:</b> <b>Policy Mixes and New Instruments for Transforming Innovation</b> <i>Track Chair: Florian Kern</i>	<b>Ring Stage</b> <b>Track 9 - Session 2:</b> <b>Nexus Governance: Rethinking the Governance of Large Technical Infrastructure</b> <i>Track Chairs: Marc Barbier, Peter Biegelbauer</i>
	Speakers: Gaston Heimeriks, Utrecht University Chiara Carrozza, University of Coimbra Antoine Schoen, ESIEE Andrea Spinello, CNR IRCRES Cristina Penasco Paton, CSIC Douglas Robinson, UPEM  Participating via live broadcast: Georgios Kotoulas, Hellenic Centre for Marine Research (HCMR)  For detailed information on the RISIS Mutual Learning Session click on the highlighted link in the Session header	23 Inge Ramberg, Antje Kilkou and Espen Solberg. <b>Social science research in the field of environmentally friendly energy – the importance of dedicated funding streams for knowledge production</b>  176 Merle Jacob and Leila Jabrane. <b>Funding Instruments and the Institutionalisation of new norms in research systems</b>  77 Antti Pelkonen. <b>External research funding instruments and novelty in university research - Findings from Finland</b>	20 Wolf-Hendrik Uhlbach, Pierre-Alexandre Balland and Thomas Scherngell. <b>The effects of the European Union Framework Programmes on the technological diversification of European regions</b>  38 Iris Wanzanböck, Martina Dünser and Thomas Scherngell. <b>RTI policy for co-creation activities and its effects on Key Enabling Technologies: Regional evidence from the 7th EU Framework Programme</b>  151 Kadri Ukrainski and Hanna Kanep. <b>Participation of EU-13 Countries in FP7 and Horizon Programs Measured by Segregation Indexes</b>	140 Edurne Magro and Jon Mikel Zabala-Iturrigagoitia. <b>What makes the evaluation of public procurement for innovation be different from other policy instruments? A preliminary framework</b>  186 Kirsi Hyytinen, Katri Kallio and Rafael Popper. <b>Towards a strategic and dynamic evaluation framework in the context of research and technology organisations (RTOs)</b>  159 Stefan Philipp, Helmut Gassler and Philipp Brugner. <b>Monitoring and evaluation of S3 strategies - Regional insights and future challenges</b>	14 Jürgen Janger, Agnes Kügler and Fabian Unterlass. <b>Guiding innovation policy mixes: focussing on structural change vs. upgrading</b>  74 Josie Coburn, Frédérique Bone and Michael Hopkins. <b>Evaluation of Policy mixes in practice: What prescriptions for tackling the problem of antimicrobial resistance?</b>  115 Duncan Edmondson, Florian Kern and Karoline Rogge. <b>The politics of policy mix evolution: Towards a conceptual framework of policy mix feedbacks in socio-technical transitions</b>	95 Sarah Glöck. <b>Energy Transformations in the European Union: Energy Timescapes and Discursive Power in Governance Processes</b>  129 Phil Johnstone, Karoline Rogge, Paula Kivimaa, Chiara Fratin and Eeva Primmer. <b>Disruptive innovation and industrial policy from the perspective of sustainable energy transitions: illustrations from the energy trajectories of Denmark, Germany and the UK</b>  24 Jorrit Gosens, Björn Sandén, Fredrik Hedenus and Jessica Jewell. <b>How did they get there? Pathways and changing roles in a global innovation system for wind turbines</b>
13:00	Poster Exhibition (Multimedia Stage City) & Lunch Break					
14:00	Chair: Peter Biegelbauer Keynote by Stefan Kuhlmann "Addressing Grand Challenges - A Challenge for STI Policy" (Multimedia Stage Auditorium)					
15:00	Poster Exhibition (Multimedia Stage City) & Coffee Break					
15:30	<b>Multimedia Stage City</b> <b>Track 1 - Session 4:</b> <b>The Content, Context and Future of STI-Policy: Towards a new Framing?</b> <i>Track Chairs: Chux Daniels, Laur Kanger</i>	<b>Multimedia Stage Auditorium</b> <b>Track 12:</b> <b>Open Track - THE ROLE OF SCIENTISTS</b> <i>Track Chair: Karl-Heinz Leitner</i>	<b>Business Stage 1.1</b> <b>Track 6 - Session 3:</b> <b>R&amp;D Networks and Geography: Novel Empirical and Analytical Approaches in a Policy Context</b> <i>Track Chairs: Thomas Scherngell, Martina Dünser</i>	<b>Business Stage 1.2</b> <b>Track 4 - Session 3:</b> <b>Next Generation Research Evaluation Governance - Enabling Creative and Responsive Knowledge Production</b> <i>Track Chairs: Li Xiaoxuan, Stefan Kuhlmann</i>	<b>Business Stage 4.2</b> <b>Track 3 - Session 4:</b> <b>Policy Mixes and New Instruments for Transforming Innovation</b> <i>Track Chair: Karoline Rogge</i>	<b>Ring Stage</b> <b>Roundtable Discussion:</b> <b>The European Research Council (ERC): A Role Model for STI Policy</b> <i>Session Chairs: Thomas König, Tim Flink</i>
46	Steffi Friedrichs and David Winickoff. <b>Evaluating the Impact of Convergence – Towards a Guidance Framework for Future Policy Assessment</b> (presented by Michael Keenan)	39 Wout Scholten, Elizabeth Koier and Edwin Horlings. <b>Attracting the best and the brightest: policies and mobility behavior in the academic 'war for talent'</b>	148 Sergey Kolesnikov, Jan Youitie and Philip Shapira. <b>International University Research Ventures: An Emergent Node in Global Knowledge Networks?</b>	126 Benjamin Teufel, Andreas Röß and Ralf Lindner. <b>The governance of Responsible Research and Innovation (RRI) at the level of a large Research and Technology Organisation (RTO): Experiences from stakeholder dialogues on RRI-related goals</b>	70 Lisa Scordato, Markus Bugge, Teis Hansen, Anne Tanner and Olav Wicken. <b>Policies for system change: the transition to the bioeconomy</b>	Discussants: <b>Thomas König</b> , Senior researcher at the IHS in Vienna <b>Wilhelm Krull</b> , Secretary General of the Volkswagen Foundation <b>Liv Langfeldt</b> , Research professor at NIFU in Norway <b>Michael Stampfer</b> , Director of the Vienna Research and Technology Fund  For detailed information on the Roundtable Discussion click on the highlighted link in the Session header
147	Ernesto Fernandez Polcuch and Diana Malpede. <b>Framing STI policy in changing landscapes of science: a global perspective</b>	54 Karl Boosten and André Spithoven. <b>When the going gets tough: Exploring migration intentions of doctorate holders to industry or abroad</b>	100 Juan Carlos Salazar-Elena and Asuncion Lopez. <b>Regional innovation policy and the geography of systemic failures</b>	170 Katharina Warta. <b>A long-term experience with evidence and judgement, narratives and discourse: the case of the Alexander von Humboldt Foundation</b>	134 Michal Miedzinski. <b>Towards a systemic framework for tracing and assessing cumulative effects of Research and Innovation Policy mix on sustainability transitions</b>	
128	Morris Teubal. <b>Country Adaptation (CA) to Threats/Challenges and Opportunities: A Strategic Innovation Policy (SIP) &amp; National and Government Strategy (N&amp;GS) Perspective</b>	180 David Johann and Sabrina Mayer. <b>The perception of scientific authorship across disciplines</b>	25 Emanuela Reale and Antonio Zinilli. <b>Interdisciplinarity in academic research? Evidences from competitive project funding</b>	106 Haris Shekeris. <b>Scientists' guidance in the formulation of STI policy – a necessity or a hurdle to democratisation?</b>	52 Marius Schwarz, Jan Ossenbrink, Christof Knoeri and Volker H. Hoffmann. <b>How policy shapes the diffusion of renewable energy systems – An agent-based simulation of California's energy transition</b>	
116	Inga Ulnicane. <b>Do scientists know best? Limitations and opportunities for STI policies to shape cross-border research collaborations in Europe</b>	111 Pablo D'Este, Irene Ramos-Vielba, Mabel Sanchez-Barrilouengo, Alfredo Yegros and Oscar Llopis. <b>Sourcing Upstream or Downstream? Exploring Knowledge-Based Antecedents of Academic Entrepreneurship and Technology Transfer</b>		79 Xiaoxi Xiao, Steve Wenbin Liu, Jie Chen and Xiaoxuan Li. <b>Evaluation of convergent science fields in Chinese Academy of Sciences: cases on energy and life sciences</b>	56 Florian Kern, Paula Kivimaa and Mari Martiskainen. <b>Policy packaging or policy patching? The development of complex policy mixes</b>	
17:30	End of Day 2					
18:00	City Walks					
19:00	Conference Dinner & Poster Award (Restaurant Melker Stiftskeller)					

POSTERS AT DISPLAY (Multimedia Stage City)

DAY 3: Friday, 9 June 2017

Parallel Panel Sessions						
09:00	Multimedia Stage City Track 11 - Session 1: Public-Private Partnerships in Research and Innovation: State of Play and Ways Ahead	Multimedia Stage Auditorium Track 3 - Session 5: Policy Mixes and New Instruments for Transforming Innovation	Business Stage 1.1 Track 6 - Session 4: R&D Networks and Geography: Novel Empirical and Analytical Approaches in a Policy Context	Business Stage 1.2 Track 4 - Session 4: Next Generation Research Evaluation Governance - Enabling Creative and Responsive Knowledge Production	Business Stage 4.2 Track 10 - Session 4: Innovation Ecosystems - a Governance Challenge for Companies and Policy Makers	Ring Stage Track 12: Open Track - S&T Capabilities
	<i>Track Chairs: Frans van der Zee, Thomas Stahlecker</i>	<i>Track Chairs: Petra Wagner</i>	<i>Track Chairs: Thomas Scherngell, Martina Dünser</i>	<i>Track Chairs: Li Xiaoxuan, Stefan Kuhlmann</i>	<i>Track Chair: Kornelia Konrad</i>	<i>Track Chairs: Anna Wang, Michael Dinges</i>
	156 Frans van der Zee, Govert Gijbbers and Arjen Goetheer. <b>Comparative analysis of strategic PPPs and industrial transformation in Europe: where theory and current practices meet</b>	8 Dragana Radicic and Geoff Pugh. <b>Innovation policy mix: evidence on complementarity between supply-side support and public procurement</b>	9 Laura Cruz-Castro, Adelheid Holl, Ruth Rama and Luis Sanz-Menéndez. <b>Economic crisis and company R&amp;D in Spain: do regional and policy factors matter?</b>	114 Mart Laatsit. <b>System evaluation practices of innovation policy: what is learned and how?</b>	90 Douglas Robinson. <b>Understanding Innovation Ecosystems : a framework to analyse meso-level techno-economic dynamics</b>	43 Raffaele Spallone, Bianca Poti and Giovanni Cerulli. <b>Internationalization of business R&amp;D investments. A responsiveness score analysis.</b>
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10:30	Coffee Break					
11:00	Track 11 - Session 2: Public-Private Partnerships in Research and Innovation: State of Play and Ways Ahead	Track 3 - Session 6: Policy Mixes and New Instruments for Transforming Innovation	Track 12: Open Track - FORESIGHT	Track 4 - Session 5: Next Generation Research Evaluation Governance - Enabling Creative and Responsive Knowledge Production	Track 10 - Session 5: Innovation Ecosystems - a Governance Challenge for Companies and Policy Makers	Track 5 - Session 3: Inclusive Innovation and the Challenges for STI-Policy
	<i>Track Chairs: Frans van der Zee, Thomas Stahlecker</i>	<i>Track Chairs: Mart Laatsit</i>	<i>Track Chair: Susanne Giesecke</i>	<i>Track Chairs: Li Xiaoxuan, Stefan Kuhlmann</i>	<i>Track Chair: Chiara Marzocchi</i>	<i>Track Chairs: Barbara Ribeiro, Bernhard Dachs</i>
	162 Frank van Rijnsoever. <b>More meeting or mating? the relationship between incubator support mechanism and weak problems in the entrepreneurial ecosystem</b>	188 Sandrine Kergroach. <b>Innovation policy mix: conceptual and operational approach in the OECD STI Outlook</b>	173 Attila Havas and Matthias Weber. <b>The role of foresight in shaping the next production revolution</b>	171 Cristian Mardones and Annabella Zapata. <b>Impact of Public Support on the Innovation Probability in Chilean Firms</b>	72 Jochen Dehio, Wolfgang Dürig and Michael Rothgang. <b>Innovation and knowledge transfer in a complex Innovation Ecosystem: Lightweight Forging in the German Automobile Industry</b>	103 Susanne Bühner, Hendrik Berghäuser, Ralf Lindner, Angela Wroblewski, Erich Griessler, Richard Wolley, Ingeborg Meijer, Niels Mejlgaard, Jack Stilgoe, Nikos Maroulis and Viola Peter. <b>Responsible Research and Innovation – the researchers' view</b>
	81 Vladislav Cadil and David Marek. <b>Is there a pathway towards more complex and long-term collaborative projects? The case of Competence Centres Programme in Czechia</b>	59 Karoline Rogge and Phil Johnstone. <b>An empirical exploration into the role of phase-out policies for low-carbon energy transitions: the case of the German Energiewende</b>	88 Douglas Robinson, Antoine Schoen, Philippe Larédo, Jordi Molas-Gallart, Philine Warnke, Stefan Kuhlmann and Gonzalo Ordóñez-Matamoros. <b>Policy lensing of futures intelligence: connecting foresight with decision making contexts</b>	145 Tiziana Crispino. <b>Less Government for Social Innovation: Governance of "Laissez Fair" the case study of "Quartieri Spagnoli", Naples.</b>	122 Frans Hermans, Kerstin Wilde and David Ayrapetyan. <b>Analysing the role and function of bioclusters from a transition perspective: towards a research agenda</b>	152 Paul Benneworth, Julia Olmos-Peñuela and Elena Castro-Martínez. <b>Openness and barriers for societal engagement. Does usable research face higher obstacles to recognition within the academy?</b>
			17 Nicolas de Menthieri, Denis Lacroix and Bertrand Schmitt. <b>Is Science and technology innovation a main driver of the different future representations in environment foresight international bibliography?</b>			
12:30	<p>Policy Round Table (Multimedia Stage Auditorium) <i>Chair: Matthias Weber</i></p> <p>Discussants: Christian Naczinsky, Austrian Federal Ministry for Science, Research and Economy Sandrine Kergroach, OECD Stefan Kuhlmann, University of Twente Susana Borrás, Copenhagen Business School Johan Schot, University of Sussex (t.b.c.)</p>					
13:15	Outlook & Farewell (Multimedia Stage Auditorium)					
13:30	Lunch Break					
14:00	End of Conference					