

The Eu-SPRI Forum

Annual Conference 2025

Shaping societal futures
with STI Policies

11 – 13 June 2025

Dortmund, TU Dortmund University

Conference Pack

Including final programme & useful
information



Welcome to the Eu-SPRI Annual Conference 2025!

The Social Research Center of TU Dortmund University's Department of Social Sciences is pleased to host this year's Eu-SPRI Annual Conference taking place in Dortmund from 11 to 13 June. 77 thematic sessions and 250 individual contributions reflect the conference theme "Shaping societal futures with STI Policies" from various angles.

The conference is the latest edition of a series of annual conferences that began with an event organised by the University of Twente in 2010. Against the backdrop of major societal challenges, the topics and focus of STI policies have also evolved. In recent years, the question of the contribution of STI policies to overcoming the major societal challenges and supporting the necessary transformation processes has become the focus of attention. With deepening social, ecological and economic crises, the question of the extent to which STI policy is able to respond to rapidly changing and often unpredictable developments and to strengthen the resilience and the innovative capacity of our societies is becoming more and more important.

Against this background, the question which contributions STI policy can make in order to ensure prosperity in an effective and sustainable way and to (co-)create a just and resilient society in which nature and the environment, the economy and people's needs are in harmony, is voiced increasingly. It becomes clear that in view of far-reaching social, ecological, technological and geopolitical changes, social, digital and green transitions must be systematically interlinked.

This raises the question of how the innovation potential of the entire society can be reaped to increase the impact of STI policies and, more generally, what kind of innovation concept is needed to facilitate the achievement of the diverse and sometimes contradictory goals under the conditions of increasingly crisis-ridden processes.

This conference is also an opportunity to present multiple aspects of Science, Technology and Innovation research at TU Dortmund University. For many years, the work of the Social Research Centre has focused on work-related innovation research and social innovation research. Furthermore, the Department of Social Sciences, the Department of Business and Economics, the Centre for Higher Education and the Center for Entrepreneurship and Transfer have contributed to the conference's research area from different research angles.

The thematic focus of the conference is also reflected in the work of organisations supporting the conference. The European School of Social Innovation was formed to assist and enhance a holistic concept of innovation with a focus on the contribution of innovations to cope with the great societal challenges. The DASA is Germany's largest exhibition on the world of work and an inspiring venue for the conference dinner. This exhibition also reflects the exciting history of the perpetual transformation processes in the Ruhr Area and also the successful work of the City of Dortmund, as first German city to be honoured with the iCapital Award as 'European Capital of Innovation' by the European Commission.

We look forward to welcoming you here in Dortmund!
The Eu-SPRI 2025 Organisers

Programme Overview

Wednesday 11 June – Day 1

Time	Activity	Location
08.30 – 09.30	Registration	Lobby FWW6 / SRG I Friedrich-Wöhler-Weg 6, 44227 Dortmund
09.30 – 10.00	Opening Jürgen Howaldt , Director of the Social Research Center, TU Dortmund University Welcome addresses: Cornelius Schubert , Dean of the Department of Social Sciences, TU Dortmund University Emanuela Reale , Eu-SPRI Forum President	H.001, FWW6 / SRG I
10.00 – 11.00	<i>New Role of State for (Transformative) Innovation</i> Keynote: Uwe Cantner , Friedrich Schiller University Jena	H.001, FWW6 / SRG I
11.00 – 11.30	Announcement of the establishment of RISIS Infrastructure (Research Infrastructure for Science and Innovation Policy Studies) Emanuela Reale , Eu-SPRI Forum President Benedetto Lepori , Università della Svizzera italiana Matthias Weber , Austrian Institute of Technology (AIT)	H.001, FWW6 / SRG I
11.30 – 12.30	<i>Lunch & Poster Exhibition</i>	<i>Lobby FWW6 / SRG I</i>
12.30 – 14.00	Parallel Sessions 1	Various rooms in FWW6 / SRG I
14.00 – 14.15	<i>Break</i>	<i>Lobby FWW6 / SRG I</i>
14.15 – 15.45	Parallel Sessions 2	Various rooms in FWW6 / SRG I
15.45 – 16.00	<i>Break</i>	<i>Lobby FWW6 / SRG I</i>
16.00 – 17.30	Parallel Sessions 3	Various rooms in FWW6 / SRG I
18.30 – 21.00	Social Events <i>German Football Museum</i> <i>or</i>	German Football Museum , Platz der Deutschen Einheit 1, 44137 Dortmund
18.30 – 21.00	<i>Reception City of Dortmund</i>	InnoClub, TechnologieZentrumDortmund , Emil-Figge-Strasse 76-80, 44227 Dortmund
20.15 & 21.00	Departure of Coaches to City Centre	InnoClub, TechnologieZentrumDortmund , Emil-Figge-Strasse 76-80, 44227 Dortmund

Thursday 12 June – Day 2

Time	Activity	Location
08.45 – 10.15	Parallel Sessions 4	Various rooms in FWW6 / SRG I Friedrich-Wöhler-Weg 6, 44227 Dortmund
10.15 – 10.30	Break	Lobby FWW6 / SRG I
10.30 – 12.00	Parallel Sessions 5	Various rooms in FWW6 / SRG I
12.00 – 13.00	Lunch & Poster Exhibition	Lobby FWW6 / SRG I
13.00 – 13.15	Welcome address by the Rector of TU Dortmund University Manfred Bayer	H.001, FWW6 / SRG I
13.15 – 14.15	<i>The role of citizen participation and inclusion in STI Policies</i> Keynote: Caroline Paunov, OECD	H.001, FWW6 / SRG I
14.15 – 14.45	Break	Lobby FWW6 / SRG I
14.45 – 16.00	<i>Social Innovation Policy in Europe and beyond</i> Plenary Panel: Filipe Almeida , Portugal Social Innovation Alejandra Boni , Ingenio CSIC-UVP Louise Pulford , Social Innovation Exchange - SIX Klaus Schuch , Centre for Social Innovation - ZSI Chair: Jürgen Howaldt , TU Dortmund University	H.001, FWW6 / SRG I
16.00 – 16.30	Break	Lobby FWW6 / SRG I
16.30 – 17.45	<i>The Future of the European R&I Framework Programme FP 10</i> Plenary Panel: Paula Kivimaa , Finish Environment Institute Syke Claudia Siegel , Common Strategic Planning & Programming Service of the European Commission's Directorate-General for Research and Innovation Ben Turner , Policy Analyst at the European Research Council Executive Agency Matthias Weber , Austrian Institute for Technology Chair: Carsten Dreher , European Innovation Council	H.001, FWW6 / SRG I
17.45 – 18.30	<i>Walk to the Conference Dinner</i>	Lobby FWW6 / SRG I
18.30 – 22.00	Conference Dinner Welcome address by Anita Tisch , Vice President of the Federal Institute for Occupational Safety and Health Conference participants are welcome to visit the exhibition between 17.30 and 19.00 .	DASA – Germany's largest Exhibition on the world of work Friedrich-Henkel-Weg 1-25, 44149 Dortmund
20.45 & 21.30	Departure of Coaches to City Centre	DASA – Germany's largest Exhibition on the world of work Friedrich-Henkel-Weg 1-25, 44149 Dortmund

Friday 13 June – Day 3

Time	Activity	Location
08.30 – 10.00	Parallel Sessions 6	Various rooms in FWW6 / SRG I Friedrich-Wöhler-Weg 6, 44227 Dortmund
10.00 – 10.15	Break	Lobby FWW6 / SRG I
10.15 – 11.45	Parallel Sessions 7	Various rooms in FWW6 / SRG I
11.45 – 12.30	Lunch & Poster Exhibition	Lobby FWW6 / SRG I
12.30 – 14.00	Parallel Sessions 8	Various rooms in FWW6 / SRG I
14.00 – 14.15	Break	Lobby FWW6 / SRG I
14.15 – 15.30	<p><i>Towards broader transformations in a context of multiple crises: the role of science-policy dialogues</i></p> <p>Plenary Panel - Stakeholder Advisory Board (SAB):</p> <p>Nannan Lundin, Chief Analyst, Strategic Intelligence, Methodology Development, Internationalisation at Vinnova, Sweden</p> <p>Susanne Meyer, Lead Transformative Innovation Policy and Missions, Federal Ministry of Innovation, Mobility and Infrastructure, Austria</p> <p>Tuomas Parkkari, Senior Ministerial Advisor, Ministry of Science, Education and Culture, Finland</p> <p>Chair: Philippe Larrue, OECD Directorate for Science Technology and Innovation (DSTI)</p>	H.001, FWW6 / SRG I
15.30 – 16.00	Closing and announcement of Eu-SPRI 2026	H.001, FWW6 / SRG I
16.00	End of Conference	



Seminarraumgebäude 1, Friedrich-Wöhler-Weg 6 (photo: golsch-9)

Overview of Plenaries

Day 1: 11 June, 10:00 H.001, FWW6 / SRG I	Uwe Cantner	Keynote: <i>“New Role of State for (Transformative) Innovation”</i>
Day 2: 12 June, 13:15 H.001, FWW6 / SRG I	Caroline Paunov	Keynote: <i>“The role of citizen participation and inclusion in STI Policies”</i>
Day 2: 12 June, 14:45 H.001, FWW6 / SRG I	Plenary Panel	<i>“Social Innovation Policy in Europe and beyond”</i>
Day 2: 12 June, 16:30 H.001, FWW6 / SRG I	Plenary Panel	<i>“The Future of the European R&I Framework Programme FP 10”</i>
Day 3: 13 June, 14:30 H.001, FWW6 / SRG I	Plenary Panel	<i>“Towards broader transformations in a context of multiple crises: the role of science-policy dialogues”</i>

Keynote Speech (Day 1)

New Role of State for (Transformative) Innovation

Prof. Uwe Cantner

Chair of Economics/Microeconomics,
Friedrich Schiller University Jena

Chair of the Commission of Experts for
Research and Innovation



Prof. Uwe Cantner has been a member of the Commission of Experts for Research and Innovation since December 2015. He became chair of the Commission in May 2019.

He holds the chair of Economics/Microeconomics at the Friedrich Schiller University Jena. Furthermore, he is Professor of Economics at the University of Southern Denmark, Odense, Denmark. Uwe Cantner taught as visiting professor at the Collegio Carlo Albert in Turin, Italy, as well as at various universities in France.

He was and is head of several committees such as the Joseph A. Schumpeter Society, which he headed in 2013/2014 and is now its Secretary General. From 2005 to 2011, he was deputy head of the Governing Boards of the DIME EU Network of Excellence (Dynamics of Institutions and Markets in Europe). He was chairman of the scientific advisory board of the Halle Institute of Economic Research (IWH) from 2012 to 2016.

Uwe Cantner is member of the scientific commission of the Mannheim Innovation Panel at the Centre for European Economic Research (ZEW), Director of the Jena Graduate School “Human Behaviour in Social and Economic Change”, Chairman of the Board of Directors of the “Schumpeter Centre for the Study of Social and Economic Change”.

Uwe Cantner is editor of the Journal of Evolutionary Economics and co-editor of numerous other publications. To date, he has published six books and more than hundred scientific essays in international journals.

He studied at the universities of Augsburg and Detroit, earned his doctorate at the Ludwig Maximilians University Munich and qualified as a professor at the University of Augsburg.

His research focuses on innovation economics in the fields of entrepreneurship and start-ups, clusters, networks and transfers, industrial dynamics, radical and transformative change, science and higher education, indicators, and research and innovation policy.

Keynote Speech (Day 2)

The role of citizen participation and inclusion in STI Policies

Dr. Caroline Paunov

Head of Secretariat for the OECD Working Party on Innovation and Technology Policy (TIP), OECD Directorate for Science, Technology and Innovation



Caroline Paunov serves as the Head of Secretariat for the OECD Working Party on Innovation and Technology Policy (TIP) within the OECD Directorate for Science, Technology and Innovation. In this capacity, she acts as policy advisor and oversees the collaborative activities of more than 100 country policy delegates and experts.

Caroline's current focus spans three key areas. She leads TIP policy research on frontier technology ecosystem initiatives, including those promoting sustainability, and how they can best support growth and diffusion. She also steers the TIP's work on distributional challenges of technological progress in digital and environmental transitions. A cross-cutting theme of her research regards enhancing policy agility. As part of these efforts, she leads a comprehensive OECD assessment commissioned by the UK government, to develop policy recommendations to optimise.

Caroline has an extensive track record in innovation and technology policy, with over 70 publications, in addition to widely cited academic papers published in leading journals. She also has extensive convening experience, with over 100 international events on record. Her academic journey encompasses a B.A. and M.A. (Hons) from the University of Oxford, an M.Sc. from the University Pompeu Fabra, and a Ph.D. in Economics from the University of London.

Plenary Panel I (Day 2)

Social Innovation Policy in Europe and beyond

Dr. Filipe Almeida

President, Portugal Social Innovation



Filipe Almeida is the president of Portugal Social Innovation, a pioneering Government initiative that mobilizes European funds to promote social innovation and social entrepreneurship, as well as develop the social investment market in Portugal.

He is also professor of the University of Coimbra and researcher at the Center of Social Studies (CES/FEUC) and Center of Cooperative and Social Economy Studies (CECES/FEUC).

He holds a PhD in Business Administration from EBAPE / FGV (Brazilian School of Public Administration and Business, Getúlio Vargas Foundation, Rio de Janeiro, Brazil) and a PhD in Business Management from the University of Coimbra. He is the author of several books and articles in Business Ethics, Corporate Social Responsibility and Academic Fraud.



Prof. Alejandra Boni

Professor, Universitat Politècnica de València (Spain)

Alejandra Boni is a full professor at Universitat Politècnica de València (Spain) and a research fellow at Ingenio (CSIC-UPV). She is an extraordinary professor at the University of the Free State in South Africa.

Her research interests focus on transformative innovation, transitions, human development and learning in different fields, such as policy processes, higher education and grassroots initiatives. She is the co-director of the Transformative Innovation Policy Consortium (TIPC) and the editor-in-chief of the Journal of Human Development and Capabilities.

She was involved in research projects, training and policy advice in different European countries, Colombia, Mexico, Peru, South Africa and Nigeria.



Louise Pulford

CEO, SIX – Social Innovation Exchange,
London

Louise Pulford, CEO, SIX - Louise had led SIX for over a decade, and now leads a global team based in London, Spain and Saudi Arabia. Under her leadership, SIX has hosted hundreds of events across 6 continents in over 30 cities. SIX has developed from being the world's primary social innovation network to now running major programmes to help philanthropy, companies and governments embrace social innovation and prepare for future challenges more effectively.

Louise has worked on social innovation with the European Commission since 2010, and advises several European projects. Louise also sat on the Advisory group for social innovation for the Seoul Metropolitan Government, and worked with the Mayor of Seoul to embed social innovation and community engagement into the city agendas.

Louise is a seasoned speaker on cross sector/border collaboration, bridge building, future thinking and social innovation globally. She regularly runs social innovation training programmes for governments, foundations and universities around the world. Louise also publishes regular articles on networks and social innovation.

Dr. Klaus Schuch

Scientific Director, Centre for Social
Innovation, Vienna



Dr. Klaus Schuch is scientific director and senior scientist at the Centre for Social Innovation (ZSI), Austria, the longest established research centre on social innovation in the EU. ZSI's research focusses on the social embedding and impact of all types of innovations and contributes to the design and diffusion of socially accepted and sustainable innovations to meet global challenges.

Klaus is expert on (societal) impact of research and innovation, international R&I cooperation, R&I policies, and evaluation. From May 2012 to October 2023, Klaus was also managing director of the Austrian Platform for Research and Technology Policy Evaluation. Klaus gained insights on social innovation from his evaluative work, especially in the field of development cooperation. He was lecturing many years at the Department of Development Studies at the University of Vienna. Klaus is also member of the board of the European School of Social Innovation.

Most recent publication on social innovation:

Schuch, Klaus (2024) [*Theoretical reflections on the role of social innovation in challenge and goal-oriented R&I agenda*](#). fteval Journal for Research and Technology Policy Evaluation (55). e7, 1-20. ISSN 1726-6629

Plenary Panel I (Day 2)

The Future of the European R&I Framework Programme FP 10

Prof. Carsten Dreher

Professor for Innovation Management at Freie
Universität Berlin



Since 2009, Carsten Dreher, is at Freie Universität Berlin. He studied Industrial Engineering and Occupational Training at the Technical University of Karlsruhe, now Karlsruhe Institute of Technology. He started his career at the European Commission's Directorate General Research as junior research fellow at the unit Forecasting and Assessment in Science and Technology (FAST). From 1989 to 2005 he worked at the Fraunhofer Institute for System and Innovation Research (ISI) (1996 – 2005 as head of department) in Karlsruhe analysing industrial innovation behaviour. After finishing his PhD in 1996 at TU Karlsruhe and being visiting scholar at MIT's Industrial Performance Center, he was appointed 2006 Joint Professor for Innovation Research and Innovation Management at the University of Flensburg and at the Mads Claussen Institute for Product Innovation of the University of Southern Denmark. His research interests are analysing technology dynamics, using foresight instruments for developing longterm innovation strategies and mechanisms and impact of public research and innovation policies. He was appointed the first time to the EIC Board in November 2021.



Dr. Paula Kivimaa

Research Professor in Climate and Society in
the Finnish Environment Institute Syke;
Associate at SPRU, University of Sussex;
Associate Editor in Environmental Innovation
and Societal Transitions

Paula Kivimaa, PhD, is Research Professor in Climate and Society in the Finnish Environment Institute Syke, Associate at SPRU, University of Sussex, and Associate Editor in Environmental Innovation and Societal Transitions. She is an internationally renowned scholar in sustainability transitions, with over 20-year research experience on innovations, public policy, climate change, energy and mobility. Kivimaa's recent and ongoing work is oriented to how security and geopolitics tie into innovation policy and energy transitions. She recently authored a book "Security in Sustainable Energy Transitions" published by Cambridge University Press. Kivimaa has held several expert positions nationally and internationally. Currently, she is a member of the Joint Research Centre's Expert Group on Fair and Sustainable Economy and DG GROW Fellow 2025 for the European Commission, and a member of the Finnish Climate Change Panel. In 2024, Kivimaa was one of the authors of DG RTD commissioned expert report "Addressing European research and innovation challenges for system transitions in energy and mobility."

Claudia Siegel

Policy Officer – Seconded National Expert

G3 – Common Strategic Planning &
Programming Service

Directorate G – Common Policy Centre



Claudia Siegel works in the Common Strategic Planning & Programming Service of the European Commission's Directorate-General for Research and Innovation (DG RTD). She was part of the drafting team for Horizon Europe's second strategic plan and has been involved in supporting the preparations for the successor to Horizon Europe since the very first beginning. Preparatory work for FP10 is currently her main field of occupation.

Claudia Siegel is a Seconded National Expert from Germany's Federal Ministry for Research, Technology and Space (BMFTR), where she previously worked in the field of European cooperation. Before joining the BMFTR, she assumed different roles in relation to European research funding and the EU Framework Programmes for Research and Innovation, working for German research organisations and universities in Brussels, Dresden and Berlin.

**Ben Turner**

Policy Analyst at the European Research
Council Executive Agency

Ben Turner joined the UK Civil Service Fast Stream in 1997 where he worked in various policy roles as well as in the Deputy Prime Minister's Private Office.

He has worked on European research and innovation issues since 2003 when he became the research attaché at the UK Permanent Representation to the EU in Brussels. In 2007 he joined the European Commission's DG Research as a Seconded National Expert working on European Research Area policy. Since 2009 he has worked at the European Research Council Executive Agency as a policy analyst supporting the Scientific Council of the ERC. He was a member of DG Research's internal Task Force on FP10 from February 2023 until March 2025.

He has a BA in Politics and Modern History from the University of Manchester and an MSc in Philosophy from the London School of Economics and Political Science.

Dr. Matthias Weber

Head of Center for Innovation Systems &
Policy at AIT Austrian Institute of Technology;
Professor at Université Gustave Eiffel/LISIS



Dr. Matthias Weber is Head of Center for Innovation Systems & Policy at AIT Austrian Institute of Technology and Professor at Université Gustave Eiffel/LISIS. He has a background in process engineering, political sciences and economics, and has been working for more than twenty-five years on the transformation of socio-technical systems, foresight, and the governance of R&I policy. He was member of several expert and advisory groups to the European Commission, the OECD and national governments on matters of European R&I policy and foresight. Currently, he is a member of the independent tripartite high-level group on Accelerating Sustainability Technologies. He is also Managing Director of the “Foresight on Demand” framework contract for the European Commission and Coordinator of the Austrian Mission Support Facility.

Engaging with Eu-SPRI Forum's 4th Mission at the Eu-SPRI 2025 Conference: Better science-policy interfaces for "Societal Futures"

Stakeholder Advisory Board Plenary Session (Day 3, Friday 13th June, 14.15 to 15:30)

Towards broader transformations in a context of multiple crises: the role of science-policy dialogues

The session will address the key question of how the research and policy communities can support the development and implementation of broad and holistic STI policy interventions to contribute to multiple objectives, from sustainability to competitiveness and security.

It will involve discussions between SAB members, policy makers* and the audience.

Contact: Philippe Larrue, Science and Technology Policy Division, OECD, Philippe.LARRUE@oecd.org

Special Session (Day 3, Friday 13th June 12:30 to 14:00, Room 2008)

How the gap between science and policy could be bridged in shaping societal futures: The EuSPRI initiative of the Policy Dialogues Demonstrator

In early 2023, the exploratory initiative "[Policy Dialogues Demonstrator \(P2D\)](#)" was launched by EU- SPRI Forum as an activity to support its 4th mission. As a result of this initiative two complementary science-policy demonstrators with a transformative character are currently being developed.

The objective of this Special Session is to present the two demonstrators, to discuss their implementation and invite colleagues to join the demonstration phase:

- Demonstrator 1: Towards a Transformative Research and Innovation Policy European Hub (TRIP EU-HUB).
- Demonstrator 2: Science-Policy Dialogue: an Early Career Training

Contact: Stephanie Daimer, Fraunhofer ISI, stephanie.daimer@isi.fraunhofer.de

Overview of the Parallel Sessions

Please note that printed copies of the programme will not be available at the conference, so please have an electronic copy available or access the programme via conference homepage. Important updates will be communicated during the event.

LAST MINUTE SESSION CHANGES

We have worked closely with Track and Special Session chairs to finalise the multiple sessions in the programme, and we are grateful for all their hard work. However, until the conference date we might still see minor changes (including dropouts) in sessions. Our suggested guideline is that if a presenter has dropped out in your session please continue with the remaining presenters and please use the time for discussion or break earlier. Your chair may suggest this. If a chair has dropped out, we suggest that the last presenter acts as chair, but also any other presenter or attendee in the room could fill this role.

PRESENTATION FORMATS

Oral sessions usually consist of a mixture of full presentations and panel discussions. Organisers are free to choose the type of exchange. We are also pleased to present posters three times: each day at lunchtime in the lobby. Grab a tasty dish and discuss with the poster presenters!

If papers are suddenly missing from a session in a new version of the programme, this means that they have been withdrawn.

Presenters, Session Chairs and Discussants are kindly asked to observe these important rules:

- Paper presentations take place in 90-minute sessions.
- Session Chairs of meetings must ensure that an equal distribution of speaking and discussion time is agreed upon between all speakers before the meeting begins. As a rule, the gross time per speaker should take up 70% and the discussion of the presentation 30% of the time. Deviations must be agreed upon.
- Time keeping: The conference agenda is very full with almost 250 registered papers. Time keeping is the responsibility of the Session Chair to ensure that presenting time and discussion time is balanced according to their judgement.
- Use of computers: Each room is equipped with a PC and a projector.
- Uploading your presentation on the day: Presenters and Chairs should arrive at the room 5 minutes at the latest before the start of their session, to ensure that presentations are uploaded to the PC. In order to upload your presentation, please bring your presentation on a memory/USB stick.

Parallel Session 1 , 11 June, 12:30-14:00

Room 1001	Room 1004	Room 1005	Room 2008	Room 2009	Room 2010	Room 2029	Room 3008	Room 3011	Room 3013
Track 4: The role of social innovation in shaping societal futures Chair: Karina Maldonado-Mariscal	Open Track Chair: Jürgen Howaldt	Track 8: As Open as Possible, as Closed as Necessary – Negotiating the Relationship between Open Science and Research Security in European Science and Technology Policy - Panel Session Chair: Andrew James	Special Session: General Assembly RISIS (Research Infrastructure for Science and Innovation Policy Studies) Chairs: Emanuela Reale, Benedetto Lepori, Matthias Weber	Track 7: The Role of Universities in Shaping Societal Futures Chair: Anna-Lena Rose	Track 5: Governing and designing emerging energy technologies in a multi-crises world: towards responsible and just futures Chair: Stathis Arapostathis	Track 3: Industry 5.0: A Concept for Looking at Industry 4.0 from Societal Perspective Chair: Antonius Schröder	Track 2: Transformative Innovation Policies and Social Innovation: Taking stock and moving forward Chair: Álvaro Fernandez Baldor Martinez	Track 16: Living Labs as a Bridge Between Science, Technology and Innovation (STI) Policies and Actual Social and Environmental Impact Chair: Fatima Canseco-Lopez	Track 10: Fostering European Preparedness Through Place-Based Innovation. The Territorial Dimension of the Dual-Use and Defence Industry Chair: Carmen Sillero
124693 Social and organizational innovation in Healthcare. Making the Four-Day Week Work Author: Katharina Hast Presenter: Katharina Hast	125712 States and Markets in Innovation Research and Innovation Policy: Achievements and Challenges Author: Charles Edquist	List of Speakers: • Professor Kieron Flanagan , MIOIR, University of Manchester “Open science versus research security?” • Professor Andrew James , MIOIR, University of Manchester “Comparing and contrasting European approaches to research security: convergence and divergence” • Professor Caroline Wagner , Ohio State University “Trends in international research collaboration and U.S. research security policy” • Associate Professor Tommy Shih , Lund University “Responsible internationalisation and the European Commission as a research security actor” • Carthage Smith , OECD (TBC)		124951 Exploring the contributions of productive interactions to societal transitions Authors: Stefan de Jong, Tatiana Abi Aad, Martin Blokker Presenter: Stefan de Jong	126069 Framework conditions and social innovations for advancing PV recycling and raw material recovery Author: Manfred Spiesberger	125845 BRIDGES 5.0 – Bridging the Way of Industry 4.0 Technologies to the Industry 5.0 Concept Authors: Ralf Kopp, Antonius Schröder Presenter: Antonius Schröder	125624 Towards Context-Sensitive Transformative Innovation Policies: Harnessing the Power of Societal Innovativeness Authors: Judith Terstriepe, Marius Angstmann Presenter: Judith Terstriepe	125732 Governance of open innovation in spaces of collaborative experimentation Authors: Orlando Martin Vazquez Villegas, Jaime Bonnin Roca, Marcel Bogers, Hans Berends Presenter: Orlando Martin Vazquez Villegas	126146 European Space Landscape and the search for Strategic Autonomy: Actors, Strategies and Roadmaps Author: Raul Gonzalez
125917 How social innovations are addressing problems of availability, accessibility and affordability of drugs for rare diseases Authors: Conor Douglas, Wouter P.C. Boon Presenter: Conor Douglas	124917 Considerable Inequality in Faculty Hiring Networks of German Universities. Placement Power in Psychology and Political Science Author: Tobias Grabosch			126815 Fourth-Generation Science and Technology Parks and the Role of Universities in the Society: A Study of Latin American Cases Authors: Denis dos Santos Alves, Guilherme Leme, Milena Pavan Serafim Presenter: Denis dos Santos Alves	126262 Governing the design of emerging solar PV energy technologies: towards responsible energy futures Authors: Efi Nakopoulou, Kornelia Konrad Presenter: Efi Nakopoulou	126389 Industry 5.0: future proof technologies for the better future Authors: Anastasia Yagafarova, Kristina Karanikolova Presenter: Kristina Karanikolova	127277 The social practices of transformative innovation policies: Elements, performances, and bundles Authors: Cédric Gossart, Alejandra Boni Aristizabal, Miriam Acebillo-Baqué, Diana Velasco Presenter: Cédric Gossart	126099 Shaping Sciences, Technology and Innovation (STI) policies through systemic transformative governance and next-generation living labs Author: Toñi Caro	126125 Mapping EU funded project concentrations and synergies in dual-use technologies Authors: Anna M. Burton, Fabian Gabelberger Presenter: Anna M. Burton
126729 Anchoring social innovation in grand societal challenges - Towards an action plan for an integrated approach for broadly supported societal transitions Authors: Amber Geurts, Shanita Rambharos, Anne Fleur van Veenstra Presenter: Amber Geurts	126235 United States, European Union, or China: Identifying the Ideal Partner for Collaboration to Enhance Innovation Performance in Canada – Can Artificial Intelligence Act as a Moderator? Authors: Amiralí Karimi, Catherine Beaudry Presenter: Amiralí Karimi			126758 Enabling Societal Impact: Organisational Conditions for Effective Transdisciplinary Research Authors/ Presenter: Sacha van Leeuwen, Stefan de Jong	126040 Local energy production as a response to sustainability and security: inspecting early steps in the Finnish region Ostrobothnia Authors: Antti Mäenpää, Mona Enell-Nilsson Presenter: Antti Mäenpää	126639 A European Sustainable Manufacturing Ecosystem for sustainable and resilient manufacturing SMEs Authors: Clara Behrend, Tobias Wienzek Presenter: Clara Behrend	126112 Experimenting a formative evaluation method in grassroots innovation Authors: Evelynne Lhoste, Allison Marie Loconto, Renée van Dis, Jimena Sierra Andrade, Mireille Matt Presenter: Evelynne Lhoste	126613 STI policy and the evolution of Living Lab networks in Europe: evidence from Research & Innovation Framework Programmes Authors: Juan Pablo Centeno, Trui Stehen Presenter: Juan Pablo Centeno	125685 Leveraging Defence & Dual-Use Industrial Investment for Regional Development and EU Open Strategic Autonomy Authors: Carmen Sillero Illanes, Rosa Gallardo Cobo, Juan Carlos Castilla Barea Presenter: Carmen Sillero Illanes, Juan Carlos Castilla Barea
126435 Reconfiguring University Business Models: A Contingency Perspective on Social Impact Authors: James A. Cunningham, Erik E. Lehmann, Matthias Menter, Emilie Neye, Richard B. Nyuur, Felix Starke Presenter: Emilie Neye	125210 National research, national policy: how local research fuels Brazil's policy Authors: Bernardo Pereira Cabral, Evandro Coggo Cristofaletti, Karen Esteves Fernandes Pinto, Sergio Salles-Filho, Yohanna Juk Presenter: Evandri Coggo Cristofaletti			126022 Tracing resource dynamics in challenge-driven research: The RELEASE Project within the NWO crossover programme Author: John Nikhil		126706 Mapping Transformative Outcomes in Industry 5.0: A Multi-stakeholder Journey Authors: Cristian Matti, Maciej Krzysztofowicz, Karel Haegeman Presenter: Christian Matti	126593 What role do policy fellows really play in public policy and research evidence development activity? Authors: Huw Morris, Richard Watermeyer Presenter: Huw Morris		

Parallel Session 2 , 11 June, 14:15-15:45

Room 1001	Room 1004	Room 1005	Room 2008	Room 2009	Room 2010	Room 2029	Room 3008	Room 3011	Room 3012	Room 3013
Track 4: The role of social innovation in shaping societal futures Chair: Bonno Pel	Track 22: Tackling transition voids in the triple transition Chair: Amber Geurts	Track 8: As Open as Possible, as Closed as Necessary – Negotiating the Relationship between Open Science and Research Security in European Science and Technology Policy Chair: Andrew James	Open Track Chair: Katrin Bauer	Track 7: The Role of Universities in Shaping Societal Futures Chair: Baris Uslu	Track 5: Governing and designing emerging energy technologies in a multi-crises world: towards responsible and just futures Chair: Kornelia Konrad	Track 15: Societal Futures Without Renewable Technologies? Rejecting or Exiting from Transitions to Renewables Chair: Peter Stegmaier	Track 2: Transformative Innovation Policies and Social Innovation: Taking stock and moving forward Chair: Alejandra Boni Aristizabal	Open Track Chair: Michael Kohlgrüber	Open Track Chair: Antonius Schröder	Track 14: Advancing Accessibility: Interdisciplinary Pathways and Multiple Perspectives Chair: Jennifer Eckhardt
126203 Shortcomings of social innovation definitions and a proposed new definition Author: Attila Havas	125011 Aligning Digital Innovation with Sustainability: An innovation system based heuristic model for policy solutions Authors: Nikhil John, Joeri Wesseling Presenter: Joeri Wesseling	126577 Knowing your enemy: how Norwegian research environments perceive and navigate opportunities and risks when dealing with non-allied states, Authors: Kristin Fjæstad, Hans Jørgen Gåsemyr Presenter: Hans Jørgen Gåsemyr	126555 Strengthening Science-Policy Dialogue for Missions Implementation Authors: Lasse Bundgaard, Nannan Lundin, Gudrun Haindimaier Presenter: Lasse Bundgaard	125830 How community engagement can make universities transformative actors. Insights from three European countries Authors: Emanuela Reale, Andrea Vargiu, Andrea Orazio Spinello, Ugo Finardi, Valentina Carazzolo, Stefania Frongia Presenter: Emanuela Reale	126339 Energy-mobility hubs and the decarbonization of hard-to-abate sectors: insights from hydrogen-hub-at-airport projects in Norway and Japan Author: Martina Fantini	123651 Innovation and Enovation: an analysis of the “in-between” Authors: Karina Maldonado-Mariscal, Rick Hölsgens Presenter: Karina Maldonado-Mariscal	125166 The Elusive Inclusive and Sustainable Innovation in the Global South Context. The case of Colombia Authors: Liliana Perez, Gonzalo Ordóñez-Matamoros Presenter: Gonzalo Ordóñez-Matamoros	126615 Key Horizontal Issues for European Supply Chains Authors: Markus Witthaut, Ricardo Zimmermann, Nils Saorski, Pedro Senna Presenter: Markus Witthaut	124609 Proposal for a prospective innovation analysis of digital technologies in agriculture Authors: Thais Dibbern, Luciana Alvim Santos Romani, Silvia Maria Fonseca Silveira Massruha Presenter: Thais Dibbern	124374 Against scapegoating and retrofits – the perspective of Critical Access Studies Author: Yvonne Wedhuli
126313 Drawing the line: Social innovation practice fields as nested entities and playground for policy action Author: Maria Rabadjeva	126312 Ecosystem Capabilities for Sustainable ICT: A Study of Barriers and Enablers Authors: Gij van Houwelingen, Ilse Hellemans, Amber Geurts, Shanita Rambarhos Presenter: Gij van Houwelingen	126395 Securing Research in Finnish Research Performing Organizations Author: Santtu Lehtinen	125923 Missions as relational scales of agency: The untapped potential of cities in integrated transformative policy implementation Authors: Helka Kalliomäki, Helmi Hämäläinen, Johanna Kalliokoski, Leena Kunttu Presenters: Helka Kalliomäki, Helmi Hämäläinen	126485 Turning academic practices on their head: the Grassroots Energy Co-Laboratory (Gecko) Authors/ Presenter: Mattijs Taanman, Mike Holleman	125961 What spaces for decentralized hydrogen production ? Exploration of technoscientific promises related to Photoelectrocatalysis Authors: Alison Lesdos, Gilles Debizet, Jonas Pigeon Presenter: Alison Lesdos	126251 The sustainability paradox: organisational strategies and narratives of discontinuing German night trains Authors: Laura Kesore, Douglas K. R. Robinson, Allison Marie Loconto Presenter: Laura Kesore	124764 Regional place-based transformative pathways. The Lleida Region case as a demonstrator of social innovation in interaction with Transformative Innovation Policy Authors: Diana Velasco, Clara Furio-Vico, Alejandra Boni Aristizabal, Miriam Acebillo-Baque Presenter: Diana Velasco	126483 Thinking along Kant or Abandoning Thought? Young People’s Technological Sensemaking of Artificial Intelligence Authors: Özge Dilaver, Martin Ogbeilwi, Tadhg Blommerde Presenter: Özge Dilaver	127055 Building Ecosystems for Advanced Cryptographic and Privacy-Enhancing Technologies Author: Nicholas Martin	125770 Advancing accessibility of self-determined participation in the general labour market with an AI-enabled solution Authors: Daniel Krüger, Felix Fankhänel, Bastian Pelka, Lisa Preissner, Ann Christin Schulz Presenter: Daniel Krüger
126402 New rationales for social innovation and transformation policies: towards proactive legitimization Authors: Stephanie Daimer, Matthias Weber, Andreas Albiez Presenter: Stephanie Daimer	126399 Tackling the twin transition: addressing the role of transition voids Authors: Shanita Rambarhos, Amber Geurts, Gij van Houwelingen, Ilse Hellemans Presenter: Shanita Rambarhos	126346 Balancing Openness and Security: A Comparative Study of the De-Risking Policy Instrument Mix in Nordic Countries Author: Hans Lundin	126519 Uncertainty in the development of a regulatory regime for an emerging technology Authors: Thomas van de Voort, Jarno Hoekman, Lourens Bloem, Ellen H.M. Moors Presenter: Thomas van de Voort	126645 The Universities’ role in shaping futures - Living Labs as new ways of doing (sustainable) science? Authors: Stefan John, Julia Backhaus, Stefan Böschchen Presenter: Stefan John		126576 Mundane abstaining from sustainability transitions: How Dutch homeowners don't implement climate measures Author: Ewert Aukes	126769 Collaboration fostering social innovation: Policy entrepreneurship strategies in transformative innovation policies at regional level Authors: Miriam Acebillo-Baqué, Diana Velasco, Alejandra Boni Aristizabal Presenter: Miriam Acebillo-Baqué	126730 Firm upstreamness and innovation: evidence from French micro data Author: Michaela Bello	126042 Do Acquisitions impact digital innovation in Europe? Authors: Oscar Smallembroek, Michaela Bello Presenter: Oscar Smallembroek	124780 Decolonising the Discourse on Sustainable Mobility: How to address the wicked problem of gendered transport poverty in the Global South? Author: Sana Iqbal
126766 Beyond the hype lies...? Scrutinising the transformative potential of urban energy prosumerism Author: Wolfgang Haider		126349 From Trust to Threat: A Case Study of a Fraudulent Research Networks Authors: Leslie D. McIntosh, Elizabeth Smea Presenter: Leslie D. McIntosh	123709 Expert Knowledge and Stakeholder Voices in U.S. State AV Policy Reports Authors: Diana Hicks, Gordon Kingsley, Kimberly Isett Presenter: Diana Hicks					126053 Charting the “Orphanisation” of the Pharmaceutical Industry: A multi-level analysis of the growth of orphan drugs in the US (1983 to 2022) Authors: Jin Ding, Michael Hopkins, Paul Martin Presenter: Jin Ding		

Parallel Session 3, 11 June, 16-17:30

Room 1001	Room 1004	Room 1005	Room 2008	Room 2009	Room 2010	Room 2029	Room 3008	Room 3012	Room 3013
Track 4: The role of social innovation in shaping societal futures Chair: Doris Schartinger	Track 9: Creating societal benefit through research-policy engagement Chair: Bastian Rake	Track 31: Between Industrial policy and mission-oriented innovation policy: Navigating transformative change between competing policy ambitions Chair: Lasse Bundgaard	Track 30: Resilient missions for resilient societies Chair: Stephanie Daimer	Track 7: The Role of Universities in Shaping Societal Futures Chair: Nina Bieling	Track 5: Governing and designing emerging energy technologies in a multi-crises world: towards responsible and just futures Chair: Efi Nakopoulou	Special Session: Transformative Innovation at Unstable Times Organisers: Helka Kalliomäki, Petri Uusikylä, Paula Kivimaa	Track 2: Transformative Innovation Policies and Social Innovation: Taking stock and moving forward Chair: Cédric Gossart	Open Track Chair: Ralf Kopp	Track 18: Goal-oriented transformative change (GOTC) processes, defined as system-transforming processes, aimed at addressing current or expected future societal challenges Chair: Attila Havas
126144 Social Innovation Policy in Latin America: Mapping Research Influence and Geopolitical Asymmetries Author: Evandro Coggo Cristofolletti	124771 Intent, Interaction, Impact: Ten-Year Impact Dynamics of a Career Development Grant in Ireland Authors: Junwen Luo, Kalpana Shankar, Justin Doran Presenter: Junwen Luo	126131 When Many Zebras Trump A Unicorn – A Sympathetic Critique to the High Growth Firm Orientation of the Novel, Federal 'Start-Up Factories' Policy Agenda in Germany Authors/ Presenter: Lukas R. Zaghow, Judith Terstriepe, Alexandra David	125998 Shaping transformation in times of uncertainty: Approaches for strengthening the resilience of innovation strategies Authors: Florian Roth, Benjamin Scharte Presenter: Florian Roth	125724 Shaping Educators, Shaping Societies: University Collaboration in Action Authors: Evelina Buroké, Rimantas Želvyš Presenter: Evelina Buroké	126743 The more the merrier? Multiple missions and their effect on innovation system performance Authors: Remi Elzinga, Martijn Wiarda, Tom Coenen, Matthijs Janssen, Simona Negro Presenter: Remi Elzinga, Martijn Wiarda	The intersection of security and challenge-led innovation policy: Synergies, tensions and governance in a new era Authors: Paula Kivimaa, Matthijs Janssen & Jacob Edler	126808 Returnee Entrepreneurs as Potential Private Actors in Transformative Innovation Policy Initiatives to Address Grand Societal Challenges Author: Joanna Stryjek	123290 Measuring the Causal Economic Effects of Scientific Research — Evidence from the Staggered Foundation of the SENAI Innovation Institutes in Brazil Authors: Torben Schubert, Denilton Darold, Markus Will Presenter: Torben Schubert	126250 ANTICIPATION AS A BRIDGE BETWEEN GOAL-ORIENTED TRANSFORMATIVE CHANGE AND MISSION-DRIVEN POLICY? Authors: Anna-Kaisa Lähteenmäki-Smith, Helmi Hämäläinen, Janne Lehenkari, Johanna Leväsluoto, Ville Valovirta, Matti Pihlajamaa Presenter: Anna-Kaisa (Kaisa) Lähteenmäki-Smith, Helmi Hämäläinen, Matti Pihlajamaa
126341 Power beyond philosophy: Designing a transdisciplinary method for power dynamics in transformative social innovation Authors: Tessa de Geus, Flor Avelino, Luana Kiehl, Sérena Aupoix Presenter: Tessa de Geus	126082 Understanding relative trends in research use by policymakers: comparative analysis of three small advanced economies Authors: Bastian Rake, Olga Ryazanova, Peter Mc Namara Presenter: Olga Ryazanova	126274 Mission-oriented policy and multi-scalar interactions: The case of hydrogen in Germany Authors: Francesco Cappellano, Benedikt Walker, Robert Hassink Presenter: Francesco Cappellano	126351 Policy as practice: Concepts and methods for exploring the hidden side of policymaking for transformative change Authors: Iris Wanzenböck, Taran Thune, Håkon Endresen Normann, Sabine de Graaf, Silje Marie Svartefoss, Benjamin Donald Smith Presenter: Iris Wanzenböck	126367 Sustainability at (German) universities: Conditions for successful transformations Authors/ Presenters: Susanne Bühner, Tabea Krauter	125820 Demand response as a sustainable technology for more sustainable practices? Authors: Rick Hölsgens, Michael Kohlgrüber, Tobias Wienzek Presenter: Tobias Wienzek	How do open strategic autonomy and challenge-led innovation policy relate? Authors: Pelle Berkhout, Koen Frenken, Matthijs J. Janssen, Anne Rainville	126293 Citizen Science as Transformative Innovation Policy: Development of a Framework for Evaluating Biomedical Projects Authors: Alejandro Fernández del Río, Oscar Llopis, Carmen Corona-Sobrinho Presenter: Alejandro Fernández del Río	126511 Exploring Italian SMEs' Engagement in Horizon 2020: A Text Mining Analysis of SME Instrument Authors: Loretta Isaraj, Emanuela Varinetti Presenter: Loretta Isaraj	126781 The role of foresight in goal-oriented transformative change processes Authors: Attila Havas, Matthias Weber Presenter: Attila Havas
126782 Analysing the potential routes of and barriers to diffusion of social innovations by looking at the making and breaking of practice bundles – methodological considerations Author: Marthe Zirngiebl	127020 The University-Public Sector Relationship: understanding the vision of public managers and the use of scientific knowledge in Brazilian public policies Authors: Milena Pavan Serafim, Milena Eugênio da Silva Presenter: Milena Eugênio da Silva	126401 Beyond the Golden Triangle: Evaluating the impact of government R&D support on firm-level innovation inside and outside of the Oxford-Cambridge-London region Authors: Kevin Mulligan, Ammu George, Justin Doran, Karen Bonner Presenter: Kevin Mulligan	126018 Examining the Implementation of Mission-Oriented Innovation Policy: A Case Study of the Energy Earthshots Initiative Author: Fabio Voss	125221 The Influence of PhD Supervision on Researcher Identities: Gender, Diversity, and Professional Imprinting Authors: Marie Gruber, Catherine Beaudry Presenter: Amirali Karimi	126471 Foresight as a Catalyst for Multi-Crisis Governance: Strengthening Civil Protection in the German Federal Government Author: Delia Mangelkramer	Arctic Energy Transitions: Balancing Innovation, Security, and Regional Cooperation in a Changing Geopolitical Landscape Authors: Marja Helena Sivonen, Veli-Pekka Tynkkynen, Paula Kivimaa		126731 Exploratory study of the social value of patents of Public Funded Research Organizations in India Author: Megha Chamoli	126757 Why industrial policy needs directionalities and strategic foresight processes Authors: Carsten Schwäbe, Max Priebephilina Warne Presenter: Max Prieb
	126804 The Role of Current Science and Research Policies in Facilitating Transformative Research at Universities: A Comparative Analysis of the Netherlands and Sweden Author: Seyedesmaeil Mousavi					Ontological (In)security and Sustainability Transitions: a novel research perspective Author: Timo von Wirth		126560 Racing for the batteries: An empirical assessment of the lithium batteries value chain Authors: Nicolò Geri, Francesco Crespi, Dario Guarascio, Enrico Marvasi Presenter: Nicolò Geri	

Parallel Session 4, 12 June, 8:45-10:15

Room 1001	Room 1004	Room 1005	Room 2008	Room 2010	Room 2029	Room 3008	Room 3012
Track 4: The role of social innovation in shaping societal futures Chair: Rick Hölsgens	Track 9: Creating societal benefit through research-policy engagement Chair: Bastian Rake	Track 31: Between Industrial policy and mission-oriented innovation policy: Navigating transformative change between competing policy ambitions Chair: Carolina Haddad	Track 30: Resilient missions for resilient societies Chair: Florian Roth	Track 17: How Can We Change Organisations Through Innovations? Chair: Peter Biegelbauer & Stephanie Daimer	Open Track Chair: Antonio Isopp & Marlon Philipp	Track 11: Integrating AI in Science and Innovation Policy: Opportunities and Risks Chair: Benedetto Lepori	Open Track Chair: Daniel Krüger
124068 Understanding the Factors Influencing the Acceptance of Electric Vehicles in Society Authors: Nazan Ozdemir Ozturk, Sandra Hasanefendic, Bart Bossink Presenter:Nazan Ozdemir Ozturk	123484 From R&D data to impact: How the EU Industrial R&D Scoreboard influenced Science and Policy Authors: Hugo Confraria, Grassano Nicola, Pietro Moncada-Paternò-Castello, Elisabeth Nindl Presenter: Hugo Confraria	125681 Pathways to transformative innovation? Examining the managerial micro-foundations of net-zero missions across 14 OECD countries Author: Iacopo Gronchi	126739 Multi-level alignment in mission implementation: Mobilising the regional level Authors: Matthias Weber, Andreas Hummler, Katja Lamprecht, Ralf Lindner, Enikö Linshalm, Masafumi Nishi, Michael Ploder, Cornelia Reiter, Jürgen Streicher, Florian Wittmann Presenter: Matthias Weber	126493 Bureaucratic Activism as a Driver of Institutional Innovation: Navigating Organizational Change in Public Administration Author: Mattijs Taanman	123750 Sectoral Transformations in the Palm Oil Industry: Insights from Patent Analysis and Scoping Review Author: Pratiwi	124941 To What Extent and How Do Scientific Structures and Practices Shape the Use of Generative Artificial Intelligence? Evidence from an International, Large-scale Survey Authors: Yao Qu, Jeongwon Choi, Anna-Lena Ruland, Madita Amonoit Presenter: Yao Qu	125957 Perceptions vs. Evidence in Research Evaluation: Are Researchers in Sync with the Data? Authors: Giovanni Abramo, Andrea Ciriaco, Emanuela Reale,Antonio Zinilli Presenter: Antonio Zinilli
126657 The social dimension of the circular bioeconomy: Barriers and opportunities for marginalised communities Authors: Samire Gurgurovci, Juliet Tschank Presenter: Samire Gurgurovci	126259 A new approach to open the black box for the impact analysis of a mission-oriented research strategy - Developing theories of change for generic policy instruments Authors: Sarah Seus, Susanne Bührer, Florian Wittmann Presenter: Susanne Bührer	125748 Innovation policy for fostering industrial policy - an analysis of industrial symbiosis in Sweden and Denmark Authors: Mart Laatsit, Glenn Johansson Presenter: Mart Laastsit	126812 Reframing Recovery: Context-Sensitive Pathways to Transformative Sustainability in Post-War Ukraine Authors: Vitaliy Soloviy, Oksana Udovyk Presenter: Vitaliy Soloviy	126323 Public service organisations in transformation: lessons learned from public libraries Authors: Doris Schartinger, Kirsi Hyttinen, Tiina Tuominen, Dana Wasserbacher, Paul Windrum Presenter: Doris Schartinger	126384 Complement or Compete? Understanding Synergies Between R&D Types and Open Innovation Strategies for Eco-Innovation Authors: Sudhakar Brar, Justin Doran, Frank Crowley, Geraldine Ryan, Helena Lenihan Presenter: Sudhakar Brar	126276 AI-Driven Innovation Measurement: Testing the limits of Large Language Models (and Knowledge Graphs) for scaling the mapping of business innovations Authors: Arash Hajikhani, Matthias Deschryvere, Carolyn Cole, Mari Rytky Presenter: Arash Hajikhani	124051 Translating research ethics and integrity to society through the work of science communication Authors: Irene Monsonís-Payá, Richard Woolley Presenter: Irene Monsonís-Payá
126710 How Can Social Innovation Contribute to Just Sustainability Transitions? Exploring the Transformative Potential of Social Innovation for Justice and Sustainability Authors: Flor Avelino, Julia Wittmayer, Tessa de Geus, Bonno Pel, Kristina Bogner, Jonas Colen Ladeia Torrens Presenter: Flor Avelino	126559 Anticipatory policy engagement in transformative research programmes for creating societal impacts Authors: Renée van Dis, Mireille Matt	126602 Building green industries: a comparison of mission-oriented policy approaches across Austria, Germany, and Sweden Authors: Barbara Hedeler, Lasse Bundgaard, Matthias Weber Presenter: Barbara Hedeler		123630 Innovative Leadership in the Public Sector: The Role of Innovation Spaces in Addressing Complex Challenges Author: Toni Ekroos	126673 The Automotive Semi-Periphery: Navigating the Post Biden Post Inflation Reduction Act Environment Authors: Greig Mordue, Bertha Vallejo Presenter: Greig Mordue	124758 Innovation Performance Through Collaborations with Public Research Organizations: Conducting and Signaling Mechanisms Authors: Bastian Krieger, Stefania Scrofani, Linus Strecke Presenter: Stefania Scrofani	126704 Understanding conservatism in grant peer review Author: Kristin Synnøve Oxley
124634 Substantiating Transformative Social Innovation: From anthropocentrism to social-material shifts Authors: Bonno Pel, Flor Avelino, Julia Wittmayer, Jonas Colen Ladeia Torrens, Dwayne Ansah, Matthijs Punt, Wouter P.C. Boon, Xiao-Shan Yap, Iryna Sussha Presenter: Bonno Pel		126734 Multi-level Mission-Oriented Innovation Policies for Sustainability and Competitiveness Authors/ Presenter: Elina Griniece, Alasdair Reid, Michal Miedzinski					

Parallel Session 5, 12 June, 10:30-12:00

Room 1001	Room 1004	Room 1005	Room 2008	Room 2009	Room 2010	Room 2029	Room 3008	Room 3012
Track 27: Stimulating acceleration and avoiding deceleration of transformation: Concepts, challenges, empirical evidence and best practices Chair: Annegret Stephan	Track 9: Creating societal benefit through research-policy engagement Chair: Bastian Rake	Track 31: Between Industrial policy and mission-oriented innovation policy: Navigating transformative change between competing policy ambitions Chair: Carolina Haddad	Special Session: Meeting with representatives of the European School of Social Innovation Chairs: Antonius Schröder & Jürgen Howaldt	Track 7: The Role of Universities in Shaping Societal Futures Chair: Liudvika Leišytė	Track 17: How Can We Change Organisations Through Innovations? Chair: Stefan Philipp & Santtu Lehtinen	Track 24: Effectiveness and limitations of public procurement in achieving the intersecting policy goals of a changing Europe Chair: Bastian Krieger	Track 11: Integrating AI in Science and Innovation Policy: Opportunities and Risks Chair: Arash Hajikhani	Open Track Chair: Rick Hölsgens
126030 Exploring thresholds for accelerating sustainability transitions Authors: Kejia Yang, Johan Schot Presenter: Johan Schot	125603 Joining evenly while remaining unlike: how do plural and balanced participation in inter-sectoral research collaborations influence scientific impact? Authors: Pablo D'Este, Dima Yankova, Fredrik Piro, Siri Borlaug, Alfredo Yegros Presenter: Pablo D'Este	125680 Assessing the consistency of the German policy mix for batteries Author: Julia Simper	Welcome, Jürgen Howaldt Introduction to the European School of Social Innovation, Antonius Schröder The Importance of Social Innovation in mission-oriented Innovation Policy. SI Mission Facility - Establishing a European Social Innovation Advisory and Funders Network in support of EU Mission Objectives, Klaus Schuch Towards a Triple Transition: Synergistically combining technological, green and social innovations, Toni Caro Open discussion and Q&A about ESSi	126123 The Diffusion of Social Innovation Offerings within Higher Education Institutions and Their Missions Authors: Katrin Bauer, Daniel Krüger, Marthe Zirngiebl, Christoph Kaletka, Alexander Dederichs, Ralf Kopp Presenter: Katrin Bauer & Marthe Zirngiebl	125771 Institutional innovation as a prerequisite for transformative policy-making? A comparison of institutional innovation as an approach for enabling more transformative policy-making Authors: Ralf Lindner, Florian Wittmann, Andreas Hummler, Daniel Posch Presenter: Ralf Lindner	124801 Public procurement can hinder innovation Authors: Linus Strecke, Bastian Krieger, Malte Prüfer Presenter: Linus Strecke	126281 Large Language Models in Data Generating Processes for Innovation Policy Studies: Method Development for an International Database Authors: Arash Hajikhani, David Howaldt, Carolyn Cole, Matthias Deschryvere Presenter: David Howaldt	126233 Transformative governance: making STI systems fit for the net zero transition Authors: Philippe Larrue, Vahan Galoumian Presenter: Philippe Larrue
126790 Accelerating transformation: applications of quantum technologies for the energy transition Authors: Julian Rabbie, Daan Pisa, Esteban Aguilera, Simon Cramer, Amber Geurts Presenter: Julian Rabbie	125634 A reflexive framework for assessing the transformative potential of networks at the science-policy-society interface Authors: Socrates Schouten, Judith Westerink, Jeanne Nel Presenter: Socrates Schouten	126558 Evolution of directionality in transformative innovation policy : the case of agri-food systems transformations in France since 2000 Authors: Aude Lefèvre, Mireille Matt, Matthias Weber Presenter: Aude Lefèvre		126286 Competing Roles of Turkish Universities in National Development Plans: Shaping Societal Futures Through Third Mission Authors: Ridvan Cinar, Baris Uslu Presenter Baris Uslu	125588 The key role of disruptive capacities for transformative-policy-making in Germany Authors: Florian Wittmann, Hendrik Berghäuser, Johannes Eckstein, Andreas Hummler, Ralf Lindner, Max Priebe, Karoline S. Rogge Presenter: Florian Wittmann	125553 Technological Sovereignty or Techno-Nationalism? A pan-European survey of the effects of national security assessments on public procurement outcomes Authors: Pelle Berkhout, Anne Rainville, Matthijs Janssen, Koen Frenken Presenter: Pelle Berkhout	126296 Refining sector classification for economic impact analysis: Assessing COVID-19 effects on the experience economy with AI-enhanced models Author: Mika Naumanen	126759 The Heat is on: An exploratory investigation of how climate change-related challenges affect SMEs' R&D activities Authors: Gráinne Gibson, Helena Lenihan, Mauricio Perez-Alaniz, Christian Rammer Presenter: Gráinne Gibson
126387 Unpacking the complexities of accelerating transformations Authors: Annegret Stephan, Florian Wittmann, Aline Scherrer, Martin Wietschel, Ralf Lindner Presenter: Annegret Stephan	126598 The Policy Impact of SDG Relevant Academic Research Authors: Lukas Dreier, Nils Grashof, Holger Graf Presenter: Nils Grashof	126662 The role of German R&I policy in the success of mRNA technology. An analysis of Policy Making during COVID-19 Author: Elina Puleenkova		126732 Institutional responses to AI adoption in universities worldwide: the exploratory study of a large text-based data source - university websites Authors: Daria Platonova, Isak Frumin, Andrei Mikriukov, Anton Vorochkov, Faruk Demirel, Pratul Aryan Presenter: Daria Platonova, Isak Frum		127014 Exploring the impact of public procurement on the performance of knowledge-intensive business services (KIBS) Authors: Xiuqin Li, Xin Deng, Elvira Uyarra Presenter: Xiuqin Li	126454 Overcoming the participation gap with AI-powered digital deliberation platforms? Findings from a public service co-creation pilot Authors: Anton Sigfrids, Karolina Drobotowicz, Marko Latvanen Presenter: Anton Sigfrids	125797 The State and Policy on Science, Technology and Innovation: A Historical Case Study of R&D policy on Renewables in the UK (1990 – 2004) Authors: Kim van Dam, Paul J. Upham, Rien H.J. de Bont Presenter: Rien H.J. de Bont
126680 Political institutions and performativity of state intervention in governance of system change: a conceptual framework towards cross-country comparison Authors: Jakob Edler, Liu Shi Presenter: Liu Shi								

Parallel Session 6, 13 June, 8:30-10:00

Room 1004	Room 1005	Room 2008	Room 2009	Room 2010	Room 2029	Room 3008	Room 3011	Room 3012	Room 3013
Track 25: Shaping Societal Futures and Transformative Change with Standardisation Chair: Paul Wiegmann	Track 31: Between Industrial policy and mission-oriented innovation policy: Navigating transformative change between competing policy ambitions Chair: Lasse Bundgaard	Special Session: European Perspectives on Science for Policy and Research and Innovation Policy. - Lessons Learned from Mutual Learning Exercises among European Countries on ScienceforPolicy and Public Engagement in Research and Innovation. Chair: René von Schomberg	Track 26: Critical Approaches and Alternative Policy Models for Innovation Chair: Carolina Bagattolli	Track 17: How Can We Change Organisations Through Innovations? Chair: Gudrun Haindlmaier & Stephanie Daimer	Track 24: Effectiveness and limitations of public procurement in achieving the intersecting policy goals of a changing Europe Chair: Elvira Uyarra	Track 11: Integrating AI in Science and Innovation Policy: Opportunities and Risks Chair: David Howoldt	Track 21: Shaping Post-Growth Futures with STI Policies? Chair: Riina Bathia	Open Track Chair: Marthe Zirngiebl	Track 1: Circular Economy as a desirable Societal Future? Navigating Sustainability, Resilience, and Innovation Chair: Antonio Isopp & Marlon Philipp
124715 Quantification of social impacts of quality infrastructure Authors: Knut Blind, Peter Neuhäusler, Torben Schubert Presenter: Knut Blind	126188 The multi-level dimension of mission-oriented policies: An attempt for classification Authors: Andreas Hummler, Florian Wittmann, Ralf Lindner Presenter: Ralf Lindner	List of Speakers: - Ingrid Zegers (DG RTD, European Commission) - René von Schomberg (RWTH Aachen) - Angela Simone (Bassetti Foundation, Milan) - Julia Backhaus (RWTH Aachen)	124788 Social Technology: Historical Development and Appropriations of the Concept Authors: Carolina Bagattolli, Giovanna Pezarico Presenter: Carolina Bagattolli	126728 Advancing Sustainable Fleet Transitions: Institutionalizing Light Electric Vehicles and Cargo Bikes through Innovative Adaptive Frameworks – Insights from a Long-Term Trial in Germany Authors: Martin Plener, Daniel Weiss, Johannes Gruber Presenter: Martin Plener	124779 Discomplementarities in Early Life-Cycle Eco-Innovations: The Role of Public Procurement and Voluntary Standards Authors: Bastian Krieger, Anne Rainville Presenter: Bastian Krieger	125713 Generative AI and wise chatbots in foresight Authors: Oleksandra Yevdokymova, Barbora Kudzmanaitė, Ron Oren Presenter: Oleksandra Yevdokymova	126742 The policy tensions on the sustainability of agrifood in South Africa Authors: Marlien Herselman, Nina Rilla, Nare Mahwai Presenter: Nina Rilla	123679 How do major shifts in STI policy happen? Narratives, paradigms and aligning ideas and interests Authors: Rajesh Gopalakrishnan Nair, Andrew Hall Presenter: Rajesh Gopalakrishnan Nair	125398 Societal Engagement in Circular Economy: The Example of a European Partnership Authors: Michael Kohlgrüber, Karina Maldonado-Mariscal, Adrian Götting, Mathias Cuyppers, Clara Behrend Presenter: Michael Kohlgrüber
125821 The Chicken or the Egg? Examining the Sequence of SDG Alignment and Standardization Participation at ISO Author: Solveig Bjørkholm	126754 In search for a theory on transformative diffusion policy Authors: Wouter P.C. Boon, Douglas K. R. Robinson, Jakob Edler Presenter: Wouter P.C. Boon		125687 Steering the Course. Negotiating Directionality in Alternative Research and Innovation Policies for Transformative Change Author: Gabriela Bortz Presenter: Gabriela Bortz	125278 Environmental Innovation by Oil Incumbents: A Green Technological Transition Strategy for National Oil Companies Author: Giovanni Tagliani	126107 Organizing Public-Private Collaborations for Social Value Creation: A Multi-Case Study on Urban Public Spaces Authors: Ruben Nicolas, Helen Toxopeus, Fredo Schotanus Presenter: Ruben Nicolas	126807 Exploring an innovation policy for public AI – Rationales, examples and learnings Authors: Carsten Schwäbe, Andreas Hummler Presenter: Carsten Schwäbe	126748 New value creation - Hybrid organizations of the Global South Authors: Nina Rilla, Riina Bhatia, Javier Cuestas-Caza, Marlien Herselman Presenter: Nina Rilla	122982 People, Places & Things in Mission-Oriented Innovation: How R&D Funders Architect Networks for Sociotechnical Futures? Authors: Martin Ho, Henry CW Price, Tim S Evans, Eoin O'Sullivan Presenter: Martin Ho, Henry CW Price	125677 Advancing Circular Economy in Global Value Chains: The Role of Manufacturing Multinational Enterprises Authors: Cristina Di Stefano, Stefano Elia, Paola Garrone, Lucia Piscitello Presenter: Christina di Stefano
127003 Within and Beyond the CSR Standard Multiverse: Exploring (Self-)Governance in Organizational Practice through the Lens of Organizational Standard Ecologies Author: Katharina Albrecht	127041 Toward a Transformative Industrial & Innovation & Infrastructure Policy Framework for Twin Transition Author: Klaus Kubeczko		125742 Buen Vivir in the Global South: A Critical Perspective on Innovation and Transitions Authors: Rick Hölsgens, Karina Maldonado-Mariscal Presenter: Rick Hölsgens	126407 Can temporary social innovations lead to social change? A longitudinal investigation of community-oriented social innovations by five European private sector organisations Authors: Alina Kadyrova, Francesca Calo, Ali Atallah, Edoardo Ongaro, Alessandro Sancino, Aqueel Wahga Presenter: Alina Kadyrova	126774 The Role of Penalization Tools in Green Public Procurement: Effects, Limitations, and Judicial Moderation Author: Marta Zdunek		126682 How can governments foster social innovations? Potentials and limits of state interventions in complex environments. Authors/ Presenters: Jan Biela, Lukas Hohmann, René John	126316 Responsible and Transformative Innovation Ecosystems? Realist, Critical, and Pragmatist Perspectives Authors: Philipp Neudert, Mareike Smolka, Stefan Böschchen Presenter: Philipp Neudert	126044 Circular innovations in Dutch hospitals: a document analysis of innovation pathways Authors: Joek van der Zwaan, Laura Piscitelli, Ellen H.M. Moors Presenter: Joek van der Zwaan
			126285 The politics of SDG Dashboards and indicators. Analysing the development of SDG gender equality indicators in subnational India. Author: Nikki Theeuwes					126160 From greenhouse.ruhr to greenhouse.alps – transferring a social innovation acceleration programme across regions Author: Michael Kriegel	123691 Urban Manufacturing in Transition: Maker Spaces as Social Innovation Drivers for Local Production Systems and Circular Economy Authors: Elisabeth Unterfrauer, Margit Hofer, Samire Gurgurovci Presenter: Elisabeth Unterfrauer

Parallel Session 7, 13 June, 10:15-11:45

Room 1001	Room 1004	Room 1005	Room 2008	Room 2009	Room 2010	Room 2029	Room 3008	Room 3011	Room 3012	Room 3013
<p>Track 19: From (in)dependence towards resilience: tensions and synergies between open strategic autonomy and transformative research and innovation policies Chair: Esther Baar</p>	<p>Track 25: Shaping Societal Futures and Transformative Change with Standardisation Chair: Jussi Heikkilä</p>	<p>Track 31: Between Industrial policy and mission-oriented innovation policy: Navigating transformative change between competing policy ambitions Chair: Barbara Hedeler</p>	<p>Open Track Chair: Christoph Kaletka</p>	<p>Track 33: Behavioural dynamics and system innovation Chair: Carlos Montalvo</p>	<p>Track 17: How Can We Change Organisations Through Innovations? Chair: Ralf Lindner & Petra Wagner</p>	<p>Track 24: Effectiveness and limitations of public procurement in achieving the intersecting policy goals of a changing Europe Chair: Anne Rainville</p>	<p>Track 29: From theory to practice: Crafting effective and mission-oriented innovation policies Chair: Eugenia Castrillón</p>	<p>Track 21: Shaping Post-Growth Futures with STI Policies? Chair: Riina Bhatia</p>	<p>Open Track Chair: Karina Maldonado-Mariscal</p>	<p>Track 20: Wicked problems, just solutions: Deliberating place-based approaches for system transformations Chair: Stuti Haldar & Philipp Späth</p>
<p>124320 Synergies and trade-offs between decarbonisation, security and strategic autonomy in EU energy policy: Investigated through the lens of transformative policy intervention points in sustainability transitions Authors: Paula Kivimaa, Hanna Entsaló, Karoline Rogge Presenter: Paula Kivimaa</p>	<p>126279 Relevance of Social Sciences and Humanities (SSH) and Responsible Research and Innovation (RRI) for Standardisation: An explorative empirical analysis for ICT Author: Knut Blind</p>	<p>126206 Strategic Autonomy in Platform-Organized Markets: Rethinking European Digital Policy Authors: Alina Kontareva, Franco Tomassoni, Szymon Pilch, Maurizio Pirone Presenter: Alina Kontareva</p>	<p>126329 From Policy to Practice: Gender Equality in Competitive Research Funding in Europe Authors: Emanuela Varinetti, Emanuela Reale, Andrea Orazio Kudzmanaitė Presenter: Emanuela Varinetti</p>	<p>124285 The use of personas and serious gaming in foresight Authors: Ron Ören, Oleksandra Yevdokymova, Barbora Kudzmanaitė Presenter: Ron Ören</p>	<p>125837 Participatory Modelling as a process and boundary object for enhancing RRI implementation in organizations Authors: Mika Nieminen, Peter Biegelbauer, Petra Wagner, Laua Wiman, Santtu Lehtinen Presenter: Mika Nieminen</p>	<p>125068 From scattered benefits to societal impacts: Public buyers' practices for scaling innovations through procurement Authors: Maria Merisalo, Matti Pihlajamaa, Ville Valovirta, Juha Oksanen, Elvira Uyarra Presenter: Maria Merisalo</p>	<p>126608 Innovation policy making from the practitioner's perspective – Analysing the in-house design processes for policy instruments and developing a new guideline – The case of Germany Authors: Carsten Dreher, Elina Pulkova, Carsten Schwäbe, Julia Simper Presenter: Carsten Dreher</p>	<p>126679 Local solutions to global problems? Empirical insight and multilevel perspective on innovations for sustainability from Global South Authors: Riina Bhatia, Nina Rilla, Marlien Herselman, Javier Cuestas-Caza Presenter: Riina Bhatia</p>	<p>126434 'Counter-hegemonic' policy-frameworks for innovation: a theoretical looking on convivial innovation and beyond Author: Tiago Brandão</p>	<p>125461 Transforming Regional Governance Practices? Hurdles in co-creating place-based climate adaptation in Lapland and Tyrol Authors: Camilla Chlebna, Johannes Sultner, Constanze Fetting, Armin Kratzer, Lotta Eriksson, Elsa Ventruba, Seija Tuulentie, Stefan Philipp Presenter: Camilla Chlebna</p>
<p>126392 Clash and Concord: A Multi-Level Analysis of Strategic Autonomy in Transformative STI Policy in the Netherlands Authors: : Esther Baar, Chris Eveleens, Vincent Baarslag, Jasper Deuten Presenter: Vincent Baarslag</p>	<p>126437 Standardization and Small Open Economies' Transformative Innovation Policy: A Method for Navigating amidst the Sino-US Tech Rivalry Authors: Liisa Kauppila, Jussi Heikkilä Presenter: Liisa Kauppila</p>	<p>126623 Assessing knowledge gaps for robust and future-proof (inter)national productions systems on the intersection of resilience, net-zero and circular economy policy domains Authors: Mariësse van Sluisveld, Karl Eckert Presenter: Mariësse van Sluisveld</p>	<p>125005 The funding portfolio of Research Councils in Europe: configurations, patterns and orientations Authors: Andrea Orazio Spinello, Antonio Zinilli Presenters: Andrea Orazio Spinello, Emanuela Reale</p>	<p>126763 Civilian motivation meets institutional mandates: Implications of civil society involvement in environmental compliance assurance Authors: Ellen Pfeiffer, Óscar González, Marion Real, Milena Juárez, Uta Wehn Presenter: Ellen Pfeiffer</p>	<p>126803 Towards a Transformative Impact Framework for Research and Technology Organizations: designing an integrative and adaptive framework for a changing world Authors: Vitaliy Soloviy, Petra Wagner, Michael Dinges, Matthias Weber, Marcus Jandt Presenter: Petra Wagner</p>	<p>126168 A new perspective on innovation procurement – making innovation procurement a key driver of innovation policy priorities Authors: Lina Svensberg, Kjell Håkan Närfelt Presenter: Lina Svensberg</p>	<p>126016 How to implement mission-oriented innovation policy – The case of the German Energy Research Program Authors: Fabio Voss, Carsten Schwäbe, Carsten Dreher Presenter: Fabio Voss</p>	<p>124272 Post-Growth Solutions for Social Resilience Author: Mats-Benjamin Gnamn</p>	<p>126394 The ungovernability of sustainability transitions? Coordination, politics, and performativity Authors: James Patterson, Bonno Pel, Joeri Wesseling, Iris Wanzenböck Presenter: Bonno Pel</p>	<p>126386 Reconceptualising Structure in Economic Geography: Materiality, Institutions, and the Differentiation of Transformative Agency Types Authors: Matt Ziembla, Elvira Uyarra, Jonatan Pinkse Presenter: Matt Ziembla</p>
<p>126531 At odds? How research security doesn't contribute to reaching an open strategic autonomy. A critical analysis of the unintended consequences stemming from a securitisation narrative Authors/ Presenters: Philipp Brugner, Gábor Szüdi</p>		<p>126675 Navigating Policy Mixes in Digital Transformation: Aligning Mission-Oriented, Industrial, and Regional Policies Author: Nadja Nordling</p>	<p>126278 From face-to-face to online: Exploring the functioning of virtual grant review panels Author: Kristin Synnøve Oxley</p>	<p>126796 Framework for research on the emergence of behavioural dynamics and systems change: advances and challenges Author: Carlos Montalvo</p>	<p>125990 Beyond 'Fund and Forget': The emerging role of Research Funding Organizations in transformative R&I systems Authors: Magdalena Wicher, Richard Woolley Presenter: Magdalena Wicher</p>	<p>126573 Promoting systemic change through sustainable and innovative public procurement – Case: KEINO Competence Centre Authors: Katriina Alhola, Matti Pihlajamaa, Anna-Kaisa (Kaisa) Lähteenmäki-Smith, Valtteri Laasonen, Henrika Ruokonen Presenter: Katriina Alhola</p>	<p>126317 Supporting Incumbent Adaptation: An Analysis of Policy Influence on German OEMs' Strategies in the Electric Vehicle Transition Authors: Daniil Valéry Lang, Daniel Weiss Presenter: Daniil Valéry Lang</p>		<p>126590 How public innovation shapes environmental sustainability: Evidence from US plant patents Author: Liza Wood</p>	<p>126458 Rethinking Innovation-Led Regional Transformation in Dortmund: The Role of Place-Based Approaches Authors: Alexander Wentland, Nadine Osbild Presenter: Alexander Wentland</p>
<p>126430 Getting a Grip on Control Points: Rethinking Innovation Policy in an Era of Intensifying Geopolitical and -Economic Competition Authors: Daan Pisa, Amber Geurts, Joris Vierhout Presenter: Daan Pisa</p>		<p>126708 Aligning R&I and Industrial Policy in Europe: on missions, IPCEIs and industrial alliances Authors: Wolfgang Polt, Matthias Weber Presenter: Wolfgang Polt</p>	<p>126245 Traces of agency: Nordic cities in national, transformative, mission-oriented innovation policies Author: Suvi Aho</p>	<p>126805 Bridging the I-frame and S-frame in Innovation Policy: A Behavioural Science Approach to Systemic Transformation Authors: Guilherme Leme, Denis dos Santos Alves, Milena Pavan Serafim Presenter: Guilherme Leme</p>			<p>126275 Data Infrastructure and Governance for System Transition: Insights from the "1+ Million Genomes" Initiative and Sweden's Implementation Authors/ Presenter: Nannan Lundin, Malin Eklund</p>			

Parallel Session 8, 13 June, 12:30-14:00							
Room 1001	Room 1004	Room 1005	Room 2008	Room 2010	Room 2029	Room 3008	Room 3013
Track 19: From (in)dependence towards resilience: tensions and synergies between open strategic autonomy and transformative research and innovation policies Chair: Matthijs Janssen	Track 28: Coping with multiple accountability commitments within transdisciplinary research, policy and funding Chair: Anne-Sophie Schaltegger & Sophie van der Does	Open Track Chair: Marthe Zirngiebl	Special Session: How the gap between science and policy could be bridged in shaping societal futures Chair: Stephanie Daimer	Track 17: How Can We Change Organisations Through Innovations? Chair: Peter Biegelbauer & Mika Nieminen	Track 32: Bio-sociotechnical Systems: integrating sociotechnical and biological systems in policy Chair: André de Campos	Track 29: From theory to practice: Crafting effective and mission-oriented innovation policies Chair: Eugenia Castrillón	Track 20: Wicked problems, just solutions: Deliberating place-based approaches for system transformations Chair: Stuti Haldar & Philipp Späth
126515 South Korea-Japan Trade Dispute and R&D Strategies for Independence in the Semiconductor Industry Authors: Soohong Eum, Sejung Ahn, Taeheon Kwon, Jinseo Park, Alfredo Yegros Presenter: Soohong Eum	126375 The creation of societal impact through impact practices in transdisciplinary research projects: navigating enacting and transforming values Authors: Candidate Tessel B. Wijne, Jarno Hoekman, Wouter P.C. Boon, Ellen H.M. Moors Presenter: Tessel B. Wijne	126390 Varieties of Science: SDG knowledge production in different institutional contexts Authors: Gaston Heimeriks, Janpieter Van der Pol Presenter: Gaston Heimeriks	List of Speakers: <ul style="list-style-type: none"> • Renée van Dis (LISIS) • Stephanie Daimer (Fraunhofer ISI) • Lasse Bundgaard (AIT) • Alejandra Boni (Ingenio), • Mireille Matt (LISIS) • Diana Velasco (Ingenio) • Matthias Weber (AIT/LISIS) • Mali Marin (Centro de Ciencia y Tecnología de Antioquia – CTA Medellín) • Mateusz Ziembla (University of Manchester) • Valentina Carazzolo (CNR) • Ingeborg Meijer (Dutch Ministry for Science) • Iris Wanzenböck (Utrecht University) • Lene Topp (Science4Policy expert and trainer) 	125955 Bits or Bricks? A configurational perspective on healthcare practice transformation Author: Stefan Philipp	125836 Renewing epidemiological knowledge in complex bio-sociotechnical systems facing emergent diseases. A socio-pathosystem approach with policy implications Authors: Marc Barbier, François Charrier, Nathalie Raulet-Crozet Presenter: Marc Barbier	125778 How to Evaluate the Impact of Mission-Oriented Policy Programmes: Conceptual Considerations Authors: Michael Rothgang, Bernhard Lageman Presenter: Michael Rothgang	126043 The formation of cross-border lead markets: A proposal for a framework and implications for research Authors: Matti Pihlajamaa, Ville Valovirta Presenter: Matti Pihlajamaa
126586 Achieving industrial/economic impact through missions: requirements on the instrument level Authors: Michael Ploder, Enikő Linshalm, Wolfgang Polt Presenter: Michael Ploder	126210 Governing the trade-off between co-production of actionable knowledge outputs and academic publishing in transdisciplinary sustainability research Author: Tom Dedeurwaerdere	126582 On (Not) Opening the Can of Worms – What Munich's Creative District Projects Teach Us about the New European Bauhaus Initiative Authors: Nadine Osbild, Alexander Wentland Presenter: Nadine Osbild		125319 Organizing research with a mission through knowledge transfer: evidence of intra-organizational interplay between boundary concepts and practices Authors: Laura Porta, Michela Arnaboldi Presenter: Laura Porta	126996 The role of participatory science in Long Covid and Zika Virus research in Brazil Authors: André Sica de Campos, Janaina Pamplona da Costa, Renan Gonçalves Leonel, Roberto Rubem da Silva-Brandão Presenter: André Sica de Campos	125674 Ex-ante and Ex-post evaluations in Innovation Funding Agencies: The case of FINEP (2015-2024) Authors: Alan Santos, Adriana Bin Presenter: Alan Santos	126802 Exploring Digital Twin Technologies to represent the Governance Model of Sustainable Smart Cities: the Case of HIDS - Sustainable Development International Hub of Campinas City in Brazil Authors: Thais Andrade Colicchio, Laura Martins de Carvalho, Jeda Kanashiro Makiya Presenter: Thais Andrade Colicchio
126780 Tracking EU innovation system support for green and digital innovators Authors: Floor Alkemade, Francesco Pasimeni, Janpieter van der Pol, Gaston Heimeriks Presenter: Francesco Pasimeni	121878 Achieving impact in a transdisciplinary research consortium Authors: Sophie van der Does, Anne-Sophie Schaltegger Presenter: Sophie van der Does	126715 Grassroots STI policies : how new ways of university - industry collaborations in the urban development system contribute to shape societal futures Author: Remi Manesse		Panel of track chairs: Gudrun Haindlmaier, Petra Wagner, Stephanie Daimer, Ralf Lindner, Stefan Philipp, Santtu Lehtinen		126789 Mission portfolio management: towards a dynamic practice Authors: Philippe Larrue, Piret Tonurist Presenter: Philippe Larrue	127022 Public policies and sustainable cities: an analysis of the strategies employed in the Campinas Metropolitan Region Authors: Milena Eugênio da Silva, Milena Pavan Serafim Presenter: Milena Eugênio da Silva
						126243 A Practical Monitoring and Evaluation Framework for Goal-Oriented Transformative Processes: Integrating Functional approach to Impact Pathways in STI Program Management in Thailand Authors: Chaniga Laitae, Piyat Pananurak Presenter: Chaniga Laitae	

Posters

Papers accepted for poster presentation will be exhibited in the lobby.

Poster presentations will take place during the lunch breaks in FWW6/ SRG1 on all three days of the conference, providing an excellent opportunity for engagement and discussion. During this time, presenters are expected to be available at their posters to answer questions and discuss their work with conference attendees.

	Author(s)	Title
1	Jorge Cunha, Wellington Alves, Madalena Araujo	Conceptualising the relationship between social innovation and sustainable development goals
2	Bernardo Buarque, Kyle Higham, Troy Baisden	Revisiting the citation networks from policy documents to science
3	Iman Miremadi, Ahmadreza Sazegarnejad	Co-Evolution of policies and innovation ecosystem in the US and China: The case of AI technology
4	Wanshu Zhang, Philip Shapira, Xuefeng Wang, Hongshu Chen	Do high AI-capability firms discover more novel materials? The role of data richness and process complexity of modeling
5	Julius Wiegand	From Deregulation to Intervention: Institutional Innovations Against Dysfunctional Temporary Work in German Elderly Care
6	Jussi Heikkilä	Finnish Standardization Panel Pilot Study: Lessons learned and a research agenda
7	Judith Terstriep, Georg Mildenerberger, Filip Zielinski, Maria Rabadjieva, Dominika Wruk, Elisa Sauerbier	Field-specific Standardisation of Models to Measure the Impacts of Social Innovations
8	Josephine Loudon, Simona Negro, Marko Hekkert,	The role of the government in societal transformations: The case of the Dutch 100% circular economy mission
9	Karen Esteves Fernandes Pinto, Yohanna Juk, Bernardo Pereira Cabral, Evandro Coggo Cristofolletti	Fostering Sustainability in the Global South: The Role of Publicly Funded Programs in Brazil

Conference Location

The conference and social activity *Innoclub* will take place on the campus of [TU Dortmund University](#) (for an overview of the campus, you will find the campus map on p. 28).

All plenary and parallel sessions as well as lunches and coffee breaks take place in several rooms in Seminarraumgebäude I (Friedrich-Wöhler-Weg 6, 44227 Dortmund). Due to a number of renovation activities you will walk past several construction sites on campus and experience construction work in and around the conference building. We apologize in advance for any inconvenience this might cause.



Seminarraumgebäude I (photo: Roland Baege)

HOW TO GET TO TU DORTMUND UNIVERSITY:

The central location of the campus offers you excellent connections to public transport and the highways. The [interactive campus map](#) supports you to find your way to facilities on the campus.

By **bus and train**: the “Dortmund Universität” S-Bahn station is located directly on the North Campus. From there, the S-Bahn line S1 runs every 15 or 30 minutes to Dortmund main station and in the opposite direction to Düsseldorf main station via Bochum, Essen and Duisburg. The university can also be reached by the bus lines 445, 447 and 462. Timetable information can be found on the homepage of the [Rhine-Ruhr transport association](#), and DSW21 also offers an [interactive route network map](#).

By **car**: the campus of TU Dortmund University is located near the Dortmund West highway junction, where the A45 crosses the B1/A40 Ruhr expressway. The Dortmund-Eichlinghofen exit on the A45 leads to Campus South and North, the Dortmund-Dorstfeld exit on the A40 to Campus North. The university is signposted at both exits.

By **H-Bahn**: the [H-Bahn](#) is one of the landmarks of TU Dortmund University, being a hanging magnet train running in single cabins. Line 1 runs every 10 minutes between Dortmund Eichlinghofen and the Technology Center via Campus South and Dortmund University S, while Line 2 runs every 5 minutes between Campus North and Campus South. This route takes two minutes.

By **plane**: from [Dortmund Airport](#), you can take the AirportExpress to Dortmund Central Station in just over 20 minutes, and from there take the S-Bahn to the university. [Düsseldorf Airport](#), around 60 kilometers away, offers a wider range of international flight connections and can be reached directly by S-Bahn from the university station.

HOW TO GET FROM SEMINARRAUMGEBÄUDE I TO INNOCLUB (TECHNOLOGIEZENTRUM DORTMUND):

Address of Innoclub: TechnologieZentrum Dortmund, Emil-Figge-Str. 76-80, 44227 Dortmund, Innoclub Dortmund is located on the first floor

By **H-Bahn**: Line 1 runs every 10 minutes between Dortmund University S and the Technology Center. Alight at Technology Center (Technologiezentrum); the TechnologieZentrum Dortmund is located 100m ahead of the station.

On **foot**: Exit Seminarraumgebäude I and turn right, follow Friedrich-Wöhler-Weg to Otto-Hahn-Straße, turn right into Jopseh-von-Fraunhofer-Straße and follow the street to Emil-Figge-Straße. TechnologieZentrum Dortmund is located on the left hand side.

HOW TO GET FROM TU DORTMUND UNIVERSITY TO THE GERMAN FOOTBALL MUSEUM:

Address of the German Football Museum: Platz der Deutschen Einheit 1, 44137 Dortmund

By train: Take the S-Bahn line S1 from the “Dortmund Universität” station towards “Dortmund Hauptbahnhof”. Alight there; the German Football Museum is located directly opposite the main exit of the station.

By car: Drive on the B1/A40 towards Dortmund city centre and follow the signs to the main train station. The German Football Museum is located directly opposite the main station. Parking facilities are available in the surrounding parking garages.

HOW TO GET FROM TU DORTMUND UNIVERSITY TO DASA WORKING WORLD EXHIBITION:

Address of the DASA: Friedrich-Henkel-Weg 1-25, 44149 Dortmund

By public transport: Take the **S-Bahn line S1** from the “Dortmund Universität” station towards “Solingen/Düsseldorf” and alight at “Dortmund-Dorstfeld Süd/DASA”. From there, it’s approximately a 150-meter walk to DASA. Alternatively, you can take **bus line 447** (direction Huckarde) and get off at the “Bundesanstalt für Arbeitsschutz und Arbeitsmedizin” stop. DASA is located in the immediate vicinity of this stop.

By car: Drive on the A40 and take the Dortmund-Barop exit. Follow the signs to the “Bundesanstalt für Arbeitsschutz und Arbeitsmedizin”. Free parking spaces for cars and buses are available on-site.

On foot: The walk from Seminarraumgebäude I to DASA working world exhibition takes around 20 min. Exiting SRG I turn right and follow EUnet-Allee to Martin-Schmeißer Platz, descend the stairs to Vogelpothsweg, follow Vogelpothsweg approx.. 700m to city centre (see campus map), take a turn right to Friedrich-Henkel-Weg and follow the street for 100m to DASA. **You can join a walking group leaving from Seminarraumgebäude I at 17:45.**

TRANSFER TO THE CITY CENTRE BY COACHES:

There will be the opportunity to take a coach from Innoclub and DASA Working World Exhibition to the city centre. Coaches depart from the Locations to Dortmund city centre.

11 June: From Innoclub coaches depart at 20:15 and 21:00.

12 June: From DASA Working World Exhibition coaches depart at 20:45 and 21:30.

We hope this guide makes your travel to and around the University of Dortmund as smooth and convenient as possible. If you have any further questions, contact the conference organizer.

The map illustrates the North Campus of the University of Duisburg-Essen, featuring a grid of streets and numerous buildings. Key locations include:

- Streets:** Emil-Figge-Straße, Otto-Hahn-Straße, Marie-Curie-Allee, and others.
- Buildings:** PT Chemical Engineering, VP74 Uni-Center, Main Lecture Hall, and various lecture halls (e.g., OH4, OH6).
- Landmarks:** Outdoor Sports Facilities, Co Learning Space, and the University Library.
- Transportation:** Indicators for the A40 and A42 highways, and a bicycle lane to the city center.

The map is color-coded with green for buildings, yellow for paths, and blue for water. The title "North Campus" is prominently displayed on the right side.

Train Station

Useful information

REGISTRATION

Registration opens on Wednesday 11 June: 08:30 – 17:30 (Lobby FWW6 / SRG I).

If you have any questions or if you want to register on Thursday 12 June or Friday 13 June, you can visit the registration & information desk (Lobby FWW6 / SRG I, open from 08:30 – 17:30).

WIFI CODES

The following networks will be available during the conference:

Network 1: **eduroam** (with your personal password)

"eduroam" is the standard access for all members of TU Dortmund University. Furthermore eduroam provides employees and students of participating universities and other organisations internet access around the world at places of every participating institution using their own username and password. The only requirement is that the home institution of the guest participates at eduroam.

Network 2: **Guest Access**

"TU-Gast" is for guests of TU Dortmund University who cannot use "eduroam". This network is unencrypted and guests must be activated. Guest accounts can be activated upon request during your registration.

ACCESSIBILITY

If you have any questions about campus accessibility, please get in touch with us.

DIETARY REQUIREMENTS

We have received your dietary requirements with your registration and all food will be signposted. Catering staff will be on hand if you require any assistance. So please make us aware if you have any queries.

PHOTOGRAPHY

We will take photos during the event. The photographers take a moment when they enter a room, which allows you to step out of the picture in case you do not want to appear on any photos taken during Eu-SPRI 2025.

ASSISTANCE DURING THE CONFERENCE

Our team of Volunteers will be happy to assist you with any needs you might have during the conference, finding your way around, and any IT issues inside the session rooms. You will see them around in FWW6/ SRG1 wearing white shirts and a TU Dortmund University badge. Moreover, our team at the registration desk will be available during all three days.

ACCOMODATION

Here you can find a list of [recommended hotels](#).

If you have any questions or require any assistance, please get in touch with us: info@euspri2025.de.

The Ruhr Area

Dortmund is the largest city of the Ruhr Area, which is located in the west of Germany in the state of North Rhine-Westphalia and, with its numerous cities, forms one of the largest metropolitan regions in Europe. Once heart of the coal mining industry, the Ruhr Area is characterized by a diverse urban and industrial landscape including historical sites such as the Zollverein Coal Mine Industrial Complex.

For recommendations on what to do in Dortmund and surrounding cities of the Ruhr Area, you might want to have a look at <https://www.ruhr-tourismus.de/en/>



Dortmund U-Tower (photo: Jürgen Huhn)

Support and Cooperation



The Conference is supported by the European School of Social Innovation

ESSI considers the utmost significance of social innovations in the 21st century in enabling the socially beneficial utilisation of the vast economic potential of the „knowledge society“, as part of society, to better serve distributive justice and braking the acceleration of social inequality. Transformative science, trans-disciplinary research and professional practices are required to create new capacities in knowledge generation, knowledge diffusion and knowledge application, involving those who know how and others who know why. Combining analytical thought and practical doing requires innovative organisations, methods, networks and infrastructures in support of effective collaboration. ESSI shall serve as an umbrella organisation, a platform to stimulate, promote and develop co-operative activities, measures and projects of its members. ESSI, as a School of Thought, considerably shapes concepts and activities in the field of social innovation, as it facilitates the collaboration between members that can form consortia to plan and execute projects of different kind. Yet through the backing by ESSI, single member organisations or even individuals may enjoy stronger positions in their social innovation activities.



The conference dinner is organised in cooperation with DASA (German Exhibition of the World of Work).

The DASA Working World Exhibition in Dortmund presents past, present and future worlds of work. It is the permanent educational facility of the Federal Institute for Occupational Safety and Health Care (Bundesanstalt für Arbeitsschutz und Arbeitsmedizin) and informs the general public about the world of work, its status for the individual and society, and the importance of tailoring work to human requirements.

Your Eu-SPRI 2025 Organising Committee

The Eu-SPRI 2025 organising committee consists of academics from the Social Research Centre at the Department of Social Sciences at TU Dortmund University.

Jürgen Howaldt
Katrín Bauer
Michael Bödeker
Tanja Burda
Cathrin Engel
Rick Hölsgens
Christoph Kaletka
Ralf Kopp
Michael Kohlgrüber
Daniel Krüger
Karina Maldonado-Mariscal
Barbara Schmidt
Antonius Schröder
Marthe Zirngiebl