The Eu-SPRI Annual Conference 2024

Governing Technology, Research, and Innovation for Better Worlds

5 –7 June 2024

Enschede, University of Twente

Conference Pack

Including final programme &
useful information

UNIVERSITY OF TWENTE.

European Forum for Studies of Policies for Research and Innovation

Plenaries

Day 1: 5 June, 12:15	Eefje Cuppen	Keynote: "Someone not in favour of a better world? STI, societal transitions and pluralising of value systems"	Waaier 2
Day 1: 5 June, 17:30	Strategic Advisory Board Plenary Session	"Learning from science-policy interfaces to support next generation STI policies"	Waaier 2
Day 2: 6 June, 12:45	Douglas Robinson	Keynote: "Technologies, transitions and the "geopolitics" of future worlds"	Waaier 2
Day 3: 7 June, 14:30	Plenary Panel	"The Future of the European R&I Framework Programme – FP10"	Waaier 2

Keynote Speech (Day 1)

Someone not in favour of a better world?
STI, societal transitions and pluralising of value systems

Eefje Cuppen

Director of the Rathenau Instituut

Professor of Governance of Sustainability
at the Institute of Public Administration
of Leiden University

Prof. Eefje Cuppen is director of the Rathenau Instituut (since 2022). Rathenau Instituut supports the formation of public and political opinion on science, innovation, and new technology and provides insight into the functioning of the science system. Rathenau Instituut conducts research and organises dialogue.

Eefje Cuppen is also part-time Professor of Governance of Sustainability at the Institute of Public Administration of the Faculty of Governance & Global Affairs at Leiden University since 2020. There she leads an interdisciplinary research program on participatory modelling and energy justice, together with TU Delft and a consortium of public and private organisations. She is one of the initiators of Leiden University's interfaculty programme Liveable Planet, which aims to develop new interdisciplinary research and education on sustainability. She is a member of the Societal Impact Team (MIT) that advises the Dutch government on the societal impacts of COVID and other pandemics. She is regularly invited to contribute to events and committees on societal and governance aspects of science, technology, and innovation.

Eefje Cuppen studied Innovation Sciences at Eindhoven University of Technology. She obtained her PhD in 2010 from VU University Amsterdam at the Institute for Environmental Issues, with a thesis on the design of a participatory method for stakeholder dialogues on environmental issues. After her PhD, she worked for 10 years at TU Delft's Faculty of Technology, Governance & Management, where, among other things, she led a research programme on controversies and citizen and stakeholder participation in policy and planning in the context of energy transition.

Keynote Speech (Day 2)

Technologies, transitions and the "geopolitics" of future worlds

Douglas K. R. Robinson

Policy Advisor, OECD

Directorate for Science, Technology and Innovation

Dr. Douglas K. R. Robinson is a Policy Advisor at the OECD Science and Technology Policy division, where he is spearheading work on *Futures and Strategic Intelligence for Transformative STI policy*, for Anticipatory Governance of new and emerging technologies, and for mission and challenge-oriented technology assessment.

Douglas also plays a leading role in the OECD Global Forum on Technology where he has created, and animates, an expert focus group of 66 synthetic biology experts and stakeholders spanning 32 different countries, to explore potential futures of synthetic biology and biomanufacturing. In the margins of the STP Meeting of Ministers in April, Douglas was main organiser of a recent high-level event Building our Biofuture, involving Ministers, visionary technology and governance experts and NGOs, exploring the policy challenges and opportunities for next generation biotechnologies in an era of geopolitical tensions.

Douglas holds a PhD in technology assessment as part of the co-evolution of emerging technologies and society (University of Twente 2010) and a Habilitation (Professor Qualification) in Innovation Management (Université Paris Dauphine 2020).

Before arriving at the OECD/STP Douglas was co-director of the LISIS research lab in Paris and a research scientist at the CNRS, France. He is also, since 2017, an honorary associate of the Institute for Innovation and Public Purpose at UCL, UK, led by Prof. Mariana Mazzucato focusing on mission-oriented innovation policies.

Previous published works (see Google Scholar), include topics such as the sociology of expectations, forecasting innovation pathways for emerging technologies, anticipatory impact assessment and foresight, responsible research and innovation, and co-creation of technologies for societal grand challenges.

Engaging with Eu-SPRI Forum's 4th Mission at the Eu-SPRI 2024 Conference: Better science-policy interfaces for "Better worlds"

Stakeholder Advisory Board Plenary Session (Day 1)

Learning from science-policy interfaces to support next generation STI policies

Wednesday, June 5th, 17:30 to 18:30

Eu-SPRI Forum's Stakeholder Advisory Board has just started its second term involving two new members and an amended mandate. The session will introduce the five members – all of them inspiring boundary-spanners between the academic and policy worlds, – as well as their ideas for interaction with the Eu-SPRI Forum community in the next years.

The session will also expand on the SAB's work of the first term and initiate an exchange of experiences with selected science-policy interfaces that aim to support the new generation of STI policies: addressing "better worlds" and new geopolitical challenges. It invites Eu-SPRI Forum researchers involved in such initiatives to share their experiences in the discussion. The moderated discussion will question to what extent these initiatives incorporate the specific design features and practices needed to support transformative policies and the challenges these entail.

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

Friday, June 7th, 12:45 to 14.15

Networking lunch (Day 3)

Transformative Research and Innovation Policy European Hub

Friday, June 7th, 12:00 to 12.45

Inform yourself about the nascent network of European STI ministries, agencies, funders, and research organisations dedicated to transformative R&I policy for sustainable and equitable development. Its central ambition is to enhance partnerships between STI policy research organisations and public administration active in the field of STI to co-produce – through different kinds of engagements – transformative R&I policy initiatives. As a member organisation of the Eu-SPRI Forum you might want to consider to join the initiative during its demonstration phase and help to build it by seeking to identify a potential tandem partner from among public sector organisations in your country.

Contact: Alejandra Boni, Ingenio CSIC-UPV, Technical University of Valencia, aboni@dpi.upv.es

Special Session (Day 3)

How the gap between science and policy could be bridged? The exploratory initiative of the Policy Dialogues Demonstrator

Friday, June 7th, 12:45 to 14.15

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

The Final Conference Programme: Parallel Sessions

Please note that printed copies of the programme will not be available at the conference, so please have an electronic copy available. Any further updates will be available on the conference website (Programme page).

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 assume 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 Technohal, where you will have your lunch. Grab a tasty dish and discuss with the poster presenters!

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

- **Paper presentations** generally take place in **90-minute sessions**, with the exception of Parallel Sessions 7 on Thursday, 6 June, from 3.45 pm, for which we have scheduled 120 minutes (until 5:45 pm).
- **Session Chairs** of meetings must ensure that an **equal distribution of speaking and discussion time** is agreed between all speakers before the meeting begins. As a rule, the gross time per speaker should take up three quarters and the discussion of the presentation one quarter of the time. Deviations must be agreed.
- **Time keeping:** The conference agenda is very full with almost 300 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. 'Guest' log-in details will be available next to the PC in each room and the Chairs will help session participants to log-in.
- **Uploading your presentation on the day:** Presenters and Chairs should arrive at the room 5 minutes 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.
- **Room layout:** If possible, the tables and chairs in the rooms are arranged in such a way that there is no need for a frontal speaking/listening situation, but that more dialogue is possible. Depending on the spatial conditions, layouts in coffee house or U-shape style can be found. If a session wishes to deviate from this, we ask that the tables and chairs be rearranged as they are.

Overview of the Parallel Sessions

24 May 2024

We are working closely with Track and Special Session convenors to finalise the multiple sessions in the programme. 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 assume this role.

For track and special sessions for which no chair has yet been named, as well as for open track sessions, we have elevated the last presenter to the position of chair. In many cases, local colleagues have taken on the role of chairs, full of anticipation for the exciting topics of the papers.

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

Abbreviations

T	Track
OT	Open Track
SpSe	Special Session
SpSe/T…	Special Session associated with a Track

WEDNESDAY, JUNE 5, 10:30 – 12:00 Parallel Session 1

Room Ravelijn 4336		Room Carré 3E	Room Carré 2K	Room Carré 3B
T30: Transformative change and systems innovation – Dialogue between behavioural and innovation sciences I **CHAIR**: Carlos Montalvo **Optimising Consumer Value Propositions in Flexibility Energy Markets: Strategies to Enhance Participation and Mitigate Pains** **Presenter:** Valeria Moreno **META BI: An Interdisciplinary and Context-Rich Classification of Behavioural Interventions** **Presenter:** Malte Dewies		**T1: Transformative education for sustainability I** **CHAIR**: Zahar Koretsky **Hand Spinning as pedagogy and experiential learning** **Presenter:** Pankaj Sekhsaria **Fostering Transformative Climate Action through Co-Created Positive Narratives: Empowering Students for Sustainable Change** **Presenter:** Ganiyat Temidayo Saliu **Critical events and the role of leadership in sustainability transformations at a leading university in sustainability**: **Presenter:** Anete Veidemane **Supporting young leaders for sustainability – the potential and limits of transnational training and dialogue formats** **Presenter:** Tatjana Reiber	**T18: Anticipatory practices at the intersections of innovation, policy and society I** **CHAIR**: Kornelia Konrad **Directionality in the making: anticipatory practices as heterogeneous engineering** **Presenter:** Philine Warnke **Discourses on AI in electricity systems: technology assessment narratives in academic and policy documents** **Presenter:** Irene Niet **Anticipatory Practices within the Development of Smart Grids: Conceptual Entanglements of Trust, Artificial Intelligence, and Flexibility** **Presenter**: Clemens Ackerl	**T29: Navigating Diversity, Justice and Equity: Normative Orientations and Innovative Solutions in the Energy Transition I** **CHAIR**: Joy Clancy **Sufficiency initiatives and transformative governance. Opportunities and limitations for bringing people and politics together** **Presenter**: Michael Buschka **Ready for change? Public perception of sufficiency policies and communication pathways on sustainable housing instruments** **Presenter:** Elisabeth Dütschke **Sustainability Transitions in Fragmented Democratic Societies** **Presenter:** Anne Kantel
Room Technohal 1336	**Room Carré 2G**	**Room Ravelijn 2231**	**Room Ravelijn 4334**	**Room Technohal 3338**
T35: Public and Private Organizations as Change Agents in Transformations I **CHAIR**: Stefan Kuhlmann **Fostering transformation: a governance frame for large private and public organisations as critical actors** **Presenter:** Jakob Edler **"How might we govern?": the public organization approach to Research and Innovation governance** **Presenter:** Laura Porta **Twin Transition and City Governments: Emerging Strategies, Experimental Practices and Capabilities in 9 European cities** **Presenter:** Veiko Lember **University partnerships as change agents for societal challenges: The case of the European University Alliance PIONEER** **Presenter:** María-Teresa Aceytuno & Brigitte Kürsteiner	**T20: New and alternative forms of entrepreneurship and innovation as catalysts of "better worlds" I** **CHAIR:** Svenja Damberg **How to combat mismanaged plastic waste with innovative, incentive-based business and operator models. Insights from Khulna City, Bangladesh** **Presente**r: Michaela Rohrbach **Enhancing innovation and entrepreneurial learning: Exploring the impact of technological competence through an effectuation lens** **Presenter:** Jingjing Ge **Crowdfunding high-tech projects: Alignment between successful reward-based crowd-funded projects and expert support** **Presente**r: Claire van Teunenbroek	**T28: Responsible Futures – Theory and Practice** **CHAIR:** Jessica Bland & Effie Amanatidou **The Ethics of Knowledge Creation and Responsible Futures** **Presenter:** Matthew J. Spaniol **The dynamic functions of values in RI-informed activities: anticipating the development of a data ecosystem for rare cancers** **Presenter:** Claudia Egher **Beyond the Cherry on the Cake: ASIRPA Real-Time to Support Responsibilisation of Researchers in Mission-Oriented Contexts** **Presenter:** Renée van Dis **Empowering the Capabilities of Adaptive Governance and Participatory Foresight: The Case of the UK, the US and the EU** **Presenter:** Yuna Lee	**OT: Funding & Research Policy I** **CHAIR:** Ivette Oomens **Unlocking Dynamics of Interdisciplinarity: Identifying Characteristics of Research Disciplines Using the Case of Korean Public Research Institutes** **Presenter**: Seung-Hyun Lee "**Coffee for all? Project funding-based modes responses to crisis**" **Presenter**: Pablo Sastrón-Toledo **Rethinking the Logic Model of Research and Technology Development Projects for Better Evaluation Frameworks: How Do We Evaluate the Pathway to Outcomes?** **Presenter**: Yuto Uchida **Measurement of innovation: selection of indicators and (mis)use of scoreboards** **Presenter**: Attila Havas	**OT: Sustainable Innovation & Transformation I** **CHAIR:** Carolina Bagattolli **Green Innovation in Latin America: Unravelling the Impact of Policy on Green Patents from 2018 to 2022** **Presenter**: Alberto Méndez-Morales **Firm-level determinants of Eco-innovation strategies in Colombia** **Presenter**: Juan Carlos Castillo **Harvesting Visions: Unveiling Socio-Technical-Ecological Imaginaries in Sensor Development for Sustainable Farming.** **Presenter**: Lenn Gorissen **Seeds of institutional change: How emerging initiatives create, maintain and disrupt institutions in the agro-food sector** **Presenter**: Jelle Silvius

WEDNESDAY, JUNE 5, 14:00 – 15:30 Parallel Session 2

Room Ravelijn 4336	Room Ravelijn 4231	Room Ravelijn 4237	Room Carré 2K	Room Carré 3B
T30: Transformative change and systems innovation – Dialogue between behavioural and innovation sciences II **CHAIR:** Carolina Resende Haddad **Resource-based analysis of technological innovation systems: unveiling tensions in system-building through a static-dynamic model** **Presenter:** Nikhil John **Unlocking the full potential of behavioural insights: From influencing the individual to shaping the system** **Presenter:** Marion Dupoux **How does energy citizenship emerge? Actors, factors and interactions** **Presenter:** Izaskun Jimenez Iturriza	**T8: From 'infrastructure as lock-in' to 'infrastructure as enabler' for better worlds I** **CHAIR:** Beau Warbroek, Tom Coenen **Value gaps in governing infrastructure transitions: Revealing tensions between infrastructure management and transition governance** **Presenter:** Beau Warbroek **Re-creating infrastructure: considering potential for purposeful reconfiguration** **Presenter:** Katherine Lovell **Three Generations of Energy: A lifetime of interactions with energy infrastructure in Parkstad Limburg** **Presenter:** Job Zomerplaag **Integrative approach for sustainable and resilient infrastructure: From the experience of Dutch practitioners** **Presenter**: Yirang Lim	**(SpSe/T38) Between Coordination and Consensus: Discussing a New Role for University Leaders in Addressing Societal Challenges** **CHAIR:** Torben Schubert **Rainer Lange,** Head of Research Policy Department at Wissenschaftsrat (Science Council Germany) **Henning Rockmann,** Department Head at the German Rectors' Conference **Lothar Zechlin,** public law, and founding rector of the University Duisburg-Essen	**T18: Anticipatory practices at the intersections of innovation, policy and society II** **CHAIR:** Sergio Urueña **New power asymmetries in the geopolitics of renewable and implications for innovation policies - Competition, coordination and anticipatory practices** **Presenter**: Renee Scharnigg **Desirable future thinking: the influence of imagining a better world in the making of research projects.** **Presenter**: Giulia Volpini **Anticipation of planetary futures in the funding arena: How back-of-the-envelope calculations shape the direction of research at the chemistry/energy nexus** **Presenter**: J.P. Smit **Fostering responsible anticipation in the governance of research and innovation** **Presenter**: Kornelia Konrad	**T29: Navigating Diversity, Justice and Equity: Normative Orientations and Innovative Solutions in the Energy Transition II** **CHAIR:** Anne Kantel **Represent, Reflect, Reconfigure your energy – Foci of relations within societal transformation processes of local energy communities for novel renewable energy infrastructures and decentralised markets** **Presenter**: Florian Lukas Helfrich **Who is responsible for the transformation? Citizen, expert, and local stakeholder perspectives on shifting the German market economy towards enabling 1.5°C lifestyles** **Presenter**: Halliki Kreinin **Framing the gender just energy transition in local energy initiatives in The Netherlands: insights from participatory action research in aligning the values of actors in the energy system.** **Presenter**: Marielle Feenstra
Room Technohal 1336	**Room Carré 2G**	**Room Citadel T100**	**Room Ravelijn 4334**	**Room Technohal 3338**
T35: Public and Private Organisations as Change Agents in Transformations II **CHAIR**: Jakob Edler **Embedded Experimentalism: A framework and three hypotheses for STI policy, governance, and management under strategic uncertainty** **Presenter:** Iacopo Gronchi **Transforming Dutch climate policy through a practice-oriented reflexive evaluation** **Presenter**: Hidde Boonstra **Place leadership in developing emerging controversial innovations: the case of blockchain industry in two Swiss Cantons** **Presenter:** Arnault Morisson **Determinants of collaborations in the Dutch AI healthcare innovation system** **Presenter:** Ólafur Helgi Thorarensen	**T20: New and alternative forms of entrepreneurship and innovation as catalysts of "better worlds" II** **CHAIR:** Barbara Kump **Advancing Impact Measurement in Entrepreneurship: An Action Research Study** **Presenter:** Tina Hormann **Investing in co-benefits for the urban heat transition** **Presenter:** Jurgen van der Heijden **Winds of change – nomadic grassroots innovations in the maritime shipping sector** **Presenter:** Hanna Bach **Rethinking Transformative Innovation Policy in the Context of Post-Growth** **Presenter**: Matti Pihlajamaa	**T3: Social innovations for a better world? A critical look at their ambivalences and side effects I** **CHAIR:** Rick Hölsgens **Towards Social Innovation Digital Ecosystems (SIDE) – An Empirical Exploration** **Presenter**: Douglas Wegner **Energy Citizenship: Social-institutional Dynamics of Next-Phase Energy Transition in Europe** **Presenter:** Bonno Pel **Fablabs as social innovations: Accounting for (a lack of) systemic changes** **Presenter**: Cédric Gossart **The 'low-key' sustainable transition of Repair Cafés: analysis of their narrative of transformative change in Cornwall** **Presenter:** Livia Regina Batista-Pritchard	**OT: Funding & Research Policy II** **CHAIR:** Ivette Oomens **Imagining impact: How researchers outline future societal impact in research council applications** **Presenter**: Magnus Gulbrandsen **Funding Novel and Disruptive research?** **Presenter**: Diego Chavarro **How Does Continued Science Funding Affect the Evolution of Research Content? —— An Analysis Based on the Funding and Output Data of NIH** **Presenter**: Baicun Li	**OT: Sustainable Innovation & Transformation II** **CHAIR**: Barend van der Meulen **Navigating the Transition: Analysing the Adoption Challenges and Opportunities for Fuel Cell Cargo Pedelecs in European Cities** **Presenter**: Lara Damer **Public Participation in Complex Dutch Urban Development and Infrastructure Projects within the context of the Environment and Planning Act** **Presenter**: Laurens Visser

WEDNESDAY, JUNE 5, 15:45 – 17:15 Parallel Session 3

Room Ravelijn 4336	Room Ravelijn 4231	Room Ravelijn 4237	Room Carré 2K	Room Carré 3B
T30: Transformative change and systems innovation – Dialogue between behavioural and innovation sciences III **CHAIR:** Jordi Molas-Gallart **Marrying system dynamics with solutions for change in practice** **Presenter:** Caroline van der Weerdt **Artificial Intelligence social value optimisation: Behavioural additionality and impact assessment** **Presenter:** Carlos Montalvo **Citizen observatories as vehicles for transformative change: what motivates core stakeholders to participate?** **Presenter**: Uta Wehn	**T8: From 'infrastructure as lock-in' to 'infrastructure as enabler' for better worlds II** **CHAIR:** Beau Warbroek, Tom Coenen **Imagined futures and windows of opportunity in the infrastructuration of water in Austria** **Presenter:** Silvia Rief **Material dependencies in the Dutch energy transition: Studying the materiality-governance nexus in renewable electricity generation and sustainable heating** **Presenter:** Martijn Gerritsen **Overcoming Lock-In Patterns: A Socio-Technical System Perspective on Sustainable Innovation in the Asphalt Paving Sector** **Presenter:** Angie Lorena Ruiz Robles **Navigating Lock-ins: Analysing Sustainability Transition Strategies and Operational Challenges in Dutch Infrastructure Planning** **Presenter:** Hazal Deniz Kaya	**T38: Between Coordination and Consensus: Discussing a New Role for University Leaders in Addressing Societal Challenges** **CHAIR:** Torben Schubert **Can Technological Universities Become Transformative? Strategising sustainability transitions in European technological universities** **Presenter:** Erkki Karo **Staying on topic? The relative influence of university education and research on related entrepreneurial activities** **Presenter**: Frank van Rijnsoever **Leadership for Interdisciplinarity: How university leaders can foster interdisciplinary collaboration in academic project settings** **Presenter:** Anna-Lena Rose **Gender bias in academic careers: change over time?** **Presenter:** Peter van den Besselaar	**T18: Anticipatory practices at the intersections of innovation, policy and society III** **CHAIR:** Andreas Lösch **Complexity calls for anticipatory and emergent governance** **Presenter:** Kaisa Lähteenmäki-Smith **Exploring The Perspective Of MedTech Industry Actors On The (Changing) Governance Landscape of Medical Technologies** **Presenter:** Renee Else Michels **Intersectoral anticipatory practices in the urban solid waste management controversy in Gipuzkoa** **Presenter:** Hannot Rodríguez	**T29: Navigating Diversity, Justice and Equity: Normative Orientations and Innovative Solutions in the Energy Transition III** **CHAIR**: Elisabeth Dütschke **Power to the people: unveiling the role of community and institutional trust in energy vulnerability** **Presenter:** Jonas Lieth **Exploring the Intersection of Energy Citizenship and Justice: Insights from Collective Energy Initiatives in Southern Europe** **Presenter:** Martina Massari **How to imagine a just transition? Imaginaries of justice in participatory decision-making processes in the Dutch energy transition** **Presenter:** Sander ten Caat
Room Ravelijn 2231	**Room Technohal 1336**	**Room Citadel T100**	**Room Ravelijn 4334**	**Room Technohal 3338**
(SpSe1) Governance of circular economy transitions **CHAIR:** Simona Negro **CIRCULAR: What are the main governance factors driving the co-creation of an innovative circular economy for reduced consumption?** **Presenter:** Hege Hofsted **Imagined circularities: understanding friction and contestation around the circular economy** **Presenter:** Abe Hendriks **The effectuation of a regional circular ecosystem in the Nijmegen Region, the Netherlands. The productive tension between subpolitics and formal politics of transformation.** **Presenter:** Arnoud Langendijk **PANEL: Professor Trond Vedeld** (Oslo-MET), **Dr Simona Negro** (UU), **Dr Astrid Magnus**, PBL Agency, The Hague, **Jaco Quist** (TU Delft), **Gijs Diercks** (Drift Rotterdam)	**T37: Transformative Innovation Policy for a Better World Knowledge spillovers from HIV research-funding** **CHAIR**: Bianca Cavicchi, Cesar Dro **Directionality of Research and Innovation in the making – An exploratory analysis of problematisation at the project level** **Presenter:** Mireille Matt **Monitoring and evaluation of mission-oriented innovation policies: from theory to practice** **Presenter:** Phillippe Larrue **Simulating transformative innovation policy with system dynamics: what are the data gaps?** **Presenter:** Igor Czermainski de Oliveira **Tensions in Transforming an Innovation Policy Paradigm: A Sectoral Analysis** **Presenter:** Matti Pihlajamaa **Initiating and scaling radical innovations in healthcare – Revisiting the roles of public procurement and transformative innovation policy in sustainable service ecosystem design** **Presenter:** Lina Svensberg	**T3: Social innovations for a better world? A critical look at their ambivalences and side effects II** **CHAIR**: Karina Maldonado-Mariscal **Exploring the Mechanisms of Disempowerment: A Critical Reflection on the Negative Effects of Social Innovation** **Presenter:** Esra Aydogdu **Is talking about the solutions for a "better" world enough? – A recourse to practice and subject-related theories to understand how problem constitution shapes the (non-) diffusion and impact of social innovations** **Presenter:** Jennifer Eckhardt & Marthe Zirngiebl **Social innovation for addressing societal challenges: towards a process model** **Presenter:** Miriam Bodenheimer **Impact routes: conceptualising dynamic processes of the diffusion of social innovations** **Presenter:** Wolfgang Haider	**OT: Funding & Reseach Policy III** **CHAIR:** Ivette Oomens **Research funding disparities among early career and senior researchers: which network configurations and funding returns?** **Presenter:** Antonio Zinilli **Aligning Projects & People Bridging the Gap in External Stakeholder Management** **Presenter:** Pedro Garcia **On value-laden patents: the European case of patent regulation** **Presenter**: Benedicto Acosta	**OT: Sustainable Innovation & Transformation III** **CHAIR:** Barend van der Meulen **Evaluating the role of policy in transition mechanisms: the success case of the electric bus in the Netherlands** **Presenter:** Matthijs Janssen **Stabilising technofixes: the rise and development of Carbon Capture and Storage (CCS) as an industry-driven decarbonisation technology in EU policymaking** **Presenter:** Guus Dix **Effective policies to support innovation for the green-transition of aviation** **Presenter:** Ram Kamath

THURSDAY, JUNE 6, 08:45 – 10:15 Parallel Session 4

Room Ravelijn 2231	Room Ravelijn 4231	Room Ravelijn 4237	Room Carré 2K	Room Technohal 1336
OT: How to Pursue Intelligent AI Innovation Policy I **CHAIR:** Andrea Kottmann **Innovate India: Building a Sustainable AI led Science, Technology and Innovation (STI) ecosystem** **Presenter**: Sukhdeep Kaur **Leveraging AI and Industry 4.0 technologies in inter-firm collaboration for climate change mitigation: A case study of Schlumberger** **Presenter**: Shobha Gowda	**T11: Standardisation and regulation for governing research, technology, and innovation for better worlds I** **CHAIR:** Paul Wiegman **Are sustainability standards and certification schemes adequately supporting and contributing to the transition towards a low-carbon economy?** **Presenter:** Nikola Matovic **Locating the knowledge-action gap in standardization in the context of climate change** **Presenter:** Luzie Kromer **Nordic standardisation collaboration in the pulp and paper industry** **Presenter:** Mirva Peltoniemi **Exploring the Adoption of the International Information Security Management System Standard ISO/IEC 27001 in Finland** **Presenter**: Gülfem Özmen	**T34: Policy Frameworks for the Social Appropriation of Technology and Innovation I** **CHAIR:** Rafael Dias **A Comparative Study of 'counter-hegemonic' policy-frameworks for (transformative) Innovation (and Better Worlds)** **Presenter:** Tiago Brandão **Social technology vis-à-vis the most recent developments and alternatives** **Presenter:** Carolina Bagattolli **Social and Inclusive Innovation: definitions, appropriations and policy experiments from the Global South** **Presenter:** Rafael Dias	**T18: Anticipatory practices at the intersections of innovation, policy and society IV** **CHAIRS:** Philine Warnke **Outlining the conceptualisation of interaction in Constructive Innovation Assessment (CINA)** **Presenter:** Peter Stegmaier & Ewert Aukes **Challenges for anticipatory practices of technology assessment with scientists, stakeholders and policy makers – an evaluation and reflection on improvements of the vision assessment methodology** **Presenter:** Andreas Lösch, Paulina Dobroć **Creative Methods for Foresight: Activating the rigorous imagination for anticipatory policy?** **Presenter:** Wenzel Mehnert	**T21: Transformative Diffusion Policies: Strategic intelligence and new policy spaces for anticipating and accelerating scaling I** **CHAIR:** Wouter Boon **Tooling up for Transformative Diffusion Policies: Reimaging scaling and diffusion as integral elements of challenge-driven and mission-oriented STI policies.** **Presenter:** Douglas Robinson **How are the EU missions achieving their goals? A theory of change assessment of scaling processes** **Presenter:** Harald Wieser **Sequencing Urban Transformations: Lessons from Malmö** **Presenter:** Lasse Bundgaard **Towards a more systematic understanding of niche developments** **Presenter:** Nikki Lagerweij
Room Technohal 1336	**Room Ravelijn 4336**	**Room Citadel T100**	**Room Ravelijn 4334**	**Room Technohal 3338**
T35: Public and Private Organisations as Change Agents in Transformations III **CHAIR:** Florian Helfrich **Towards green mobility practices in academia? Assessing policy options for universities to reduce emissions from academic air travel** **Presenter:** Anna Schreuer **Harmonising Non-Commercial Forces: The Evolution of the European Union Clean Hydrogen Partnership and Hydrogen Ecosystem** **Presenter:** Kim Wang **Government, Industry, and Research Organisations: A collaboration model to leverage innovation in emerging economies** **Presenter:** Gabriel Falcini	**(SpSe2) Reducing inequalities and injustice through the systematic integration of a gender lens across the policy cycle: advancement of concepts, approaches and data needs** **CHAIR:** Maria Karaulova **Gender-inclusive Policy Approaches: policy aims, target groups, implementation in practice** **Presenter:** Helene Schiffbänker **Monitoring gender in STI policies: Evolution and challenges** **Presenter:** Paula Otero-Hermida **Gendering Evaluations: Objectives, Dimensions, Processes and Effects** **Presenter:** Susanne Buehrer **Gendering Research and Innovation Datasets** **Presenter:** Maria Karaulova	**T3: Social innovations for a better world? A critical look at their ambivalences and side effects III** **CHAIR:** Bonno Pel **Social innovations in illiberal systems: two contrasting cases in Hungary** **Presenter:** Attila Havas **Gaining legitimacy within the shadows of the political hype? Collaborative activities within social innovation processes in former East German regions** **Presenter**: Friederike Rohde **Misunderstandings, misappropriations, misinterpretations: social innovation and Babylonian confusion** **Presenter:** Rick Hölsgens	**OT: Genomics Research & Innovation I** **CHAIR:** Lenn Gorissen **The governance of human germline genome editing research – safeguarding public values** **Presenter:** Freek van der Weij, Esther Bührman **Reconceptualising Access and Benefit-sharing regulation under the Convention on Biological Diversity as an instrument for international transformative innovation policy** **Presenter:** Bob Kreiken **How researchers (re)position themselves during the emergence of interdisciplinary scientific fields – the case of synthetic biology** **Presenter:** Philipp Baaden	**OT: Sustainable Innovation & Transformation III** **CHAIR:** Barend van der Meulen **Assessing transformative capacities in government: A practice-oriented evaluation framework.** **Presenter:** Hidde Boonstra **Corporate Culture and Green Innovation** **Presenter:** Hongxiang Yin **The Homo Empathicus - a scientific model for the transformation into a sustainable society** **Presenter:** Helmut Wagner

THURSDAY, JUNE 6, 10:30 – 12:00 Parallel Session 5

Room Ravelijn 2231	Room Ravelijn 4231	Room Ravelijn 4237	Room Carré 2K	Room Technohal 1336
OT: How to Pursue Intelligent AI Innovation Policy II **CHAIR:** Barend van der Meulen **On the Interplay between AI Metrics and Policymaking: Assumptions and Challenges** **Presenter**: Konstantinos Sioumalas-Christodoulou **Developing Artificial Intelligence in Two Different Ways: Analysing the Innovation Functions of the US and China** **Presenter**: Ahmadreza Sazegarnejad **Better worlds and quantum computing: the (mis)match between policy and existing research efforts** **Presenter**: Dolores Modic	**T11: Standardisation and regulation for governing research, technology, and innovation for better worlds II** **CHAIR:** Jaime Bonnin Roca **The role of Pilot and Demonstration plants in developing and tailoring standards and regulation to the needs of new technologies: A case study of green hydrogen technologies in the Netherlands** **Presenter:** Seyed Mousavi **The Role of Research for the Development of Standards** **Presenter:** Knut Blind **Exploring the Adoption of the International Energy Management System Standard ISO 50001: A Web Mining-Based Analysis** **Presenter:** Sokol Tominaj	**T34: Policy Frameworks for the Social Appropriation of Technology and Innovation II** **CHAIR:** Rafael Dias **Social participation and the social innovation concept: an analysis of third and fourth generation parks** **Presenter:** Milena Serafim **Facilitating Grassroots Innovation: A Comparative Study of Community-Based Innovation Spaces in India** **Presenter:** Gautam Sharma **Assessing Local Governance Capacity for Transformative Social Innovation in the Global South: Insights from Colombian Cases** **Presenter:** Gonzalo Ordonez-Matamoros	**(SpSe3) The normative turn? Co-producing challenge-oriented approaches to science, technology and innovation policies in the Global South. Evidence and lessons from designing and implementing the STI for SDGs roadmaps** **CHAIR:** Angela Sarcina **Angela Sarcina and Michal Miedzinski** (JRC), Overall approach and lessons from designing and implementing the STI for SDGs roadmaps in sub-Saharan Africa **Louis Sibomana,** STI roadmap for food system transformation in Rwanda **Cynthia Alexander**, STI roadmap for renewable energy and energy efficiency in Seychelles **Stakeholder panel: Michal Miedzinski** (JRC EC - chair), **Louis Sibomana** (National Council for Science and Technology, Rwanda), **Cynthia Alexander** (Ministry of Investment, Entrepreneurship and Industry, Seychelles), **Fernando Santiago Rodriguez** (UNIDO), **Chux Daniels** (TIPC), **Matthias Ploeg** (TG).	**T21: Transformative Diffusion Policies: Strategic intelligence and new policy spaces for anticipating and accelerating scaling II** **CHAIR**: Douglas Robinson **Empowering End-Users: Information Campaigns as Catalysts for Energy Efficiency Policy and Behavioural Transformation** **Presenter:** Shubham Sharma **Governing the development and diffusion of an emerging technology: How do we give CO2 electrolysis a fair chance to reach its full potential?** **Presenter:** Sanghamitra Chakravarty **System dynamics for system innovation: a prototype model and mapping methodology** **Presenter:** Dimitrios Pontikakis
Room Technohal 1336	**Room Ravelijn 4334**	**Room Citadel T100**	**Room Ravelijn 4336**	**Room Technohal 3338**
T35: Public and Private Organisations as Change Agents in Transformations IV **CHAIR**: Stefan Kuhlmann **Supporting corporate decision making in the enactment of a climate transition – an exploration of causal modeling integration** **Presenter:** Inês Boski **Growth cramps in the regional nursery room. Tensions between the entrepreneurial discovery process of (smart) specialisation, sustainability and social inclusiveness.** **Presenter:** Joost Kuijper	**T36: Rethinking Science and Tech Entrepreneurship and Innovation as Catalysts in the Transition towards Planetary Health** **CHAIR:** Marjolein Hoogstraaten **In search of the sciences of future making: Delta sciences?!** **Presenter:** Frido Smulders **Green Chemistry and Responsible Research and Innovation: Moving Beyond the 12 Principles** **Presenter:** Madita Amoneit **Approaching sustainability transitions with a responsible business modelling process** **Presenter:** Madita Amoneit	**T3: Social innovations for a better world? A critical look at their ambivalences and side effects IV** **CHAIR**: Jürgen Howaldt **Social exnovation: between termination and renewal of social practices?** **Presenter:** Karina Maldonado-Mariscal **Putting governance into practice in Mexico City: Living Labs Opportunities and Challenges to develop innovations for sustainability** **Presenter**: Ina Daniela Maza Villalobos	**T10: The practitioners' perspective on designing and governing innovation policy in a more complex and changing world I** **CHAIR:** Matthias Weber **A morphological design process for innovation policy instruments from German practitioners' perspectives** **Presenter:** Carsten Schwäbe **The role of German R&I policy in the success of mRNA technology. An analysis of Instrument Selection, Design and Implementation.** **Presenter:** Elina Pulenkova **Analysing the interplay between changing innovation policy agendas and policy action – The case of battery technology in Germany** **Presenter:** Julia Simper **From the normative to the epistemic and implementational turn – a practitioner's perspective from Sweden's implementation of EU Missions** **Presenter:** Nannan Lundin	**OT: Sustainable Innovation & Transformation IV** **CHAIR**: Guus Dix **On the dispute resolution mechanism as an enabler of renewable energy infrastructure** **Presenter:** Oscar Nieto-Cerezo **Public procurement of climate smart innovations** **Presenter**: Lars Bengtsson **Unfolding affordances: mobilising for transformations** **Presenter:** Jonas Torrens

THURSDAY, JUNE 6, 14:00 – 15:30 Parallel Session 6

Room Ravelijn 2231	Room Ravelijn 4231	Room Technohal 3338	Room Ravelijn 4237	Room Ravelijn 4237
T6: The Present and Future Organization and Governance of European Research Infrastructures **CHAIR:** Marco Cavallaro **Transformation or Continuity? The impact of research alliance formation among European research infrastructures** **Presenter:** Katharina C. Cramer **Research Infrastructures as Anticipatory Assemblages: The anticipatory ordering of a regional research infrastructure strategy** **Presenter:** Mikkel Stein Knudsen **Organising for Big Science** **Presenter:** Ekky Tammarar Alfian **"We need a CERN for AI": Organised interests and agenda-setting in European science, technology and innovation policy** **Presenter:** Anna-Lena Rueland	**T11: Standardisation and regulation for governing research, technology, and innovation for better worlds III** **CHAIR:** Jaime Bonnin Roca **Navigating the Crossroads of Innovation and Ethics: The He Jiankui Case and Its Implications for Genetic Engineering Regulation** **Presenter:** Yuting Wang **Dealing with uncertainty to direct regulation of emerging technologies: the case of gene-based therapies** **Presenter:** T.W. van de Voort **The death of ISO 26000 – Why did the perfect multi-stakeholder initiative fail?** **Presenter:** Tatjana Minulla	**OT: Public Policy & Innovation I** **CHAIR:** Matthias Ploeg **Does New Public Management repel talent? The role of publication record and interdisciplinarity in choosing academic employment options** **Presenter:** Torben Schubert **The diffusion of digital services in the Public Administration: patterns and drivers among Italian Municipalities** **Presenter:** Stefania Scrofani **Medium-term regional effect of Science and Technology Parks: a staggered differences-in-differences approach** **Presenter:** Marcos Anton-Tejon	**T32: Embedding Foresight in next-generation transformative innovation policies I** **CHAIR:** Matthias Weber **How can Foresight support the European Commission to achieve the triple transition?** **Presenter:** Susanne Giesecke **Foresight processes for the European Commission – Experiences with new process models, methods and Foresight on Demand** **Presenter:** Kerstin Cuhls **Envisioning Preferred Futures: Findings from NISTEP's 12th Science and Technology Foresight** **Presenter:** Asako Okamura **AI-Supported Analysis of Innovation Systems: The Case of the Electromobility** **Presenter:** Daniel Weiss	**T25: Driving sustainability transformation through transformative research: new avenues for knowledge and action I** **CHAIR:** Gudrun Haindlmaier **Neither right nor wrong? Ethics of collaboration in transformative research for sustainable futures** **Presenter:** Julia M. Wittmayer **Researchers's positionnality to address sustainable transformations in agriculture** **Presenter:** Agathe Riou **Greening Play, Growing Resilience: Children's Wellbeing and Climate Adaptation in Malang** **Presenter:** Master Ardiyanto Gai **How to make participatory research transformative?** **Presenter:** Evelyne Lhoste
Room Carré 2G	**Room Ravelijn 4334**	**Room Citadel T100**	**Room Ravelijn 4336**	**Room Technohal 1336**
T23: Crises and transformation: towards better worlds? **CHAIR:** Le Anh Long, Public Administration **Balancing safety, security and accessibility in the protection of public spaces: a security-by-design approach** **Presenter:** Martina Massari **Destabilising policy in a multi-level governance framework, a study on the Dutch nitrogen proposal and transitions in the livestock sector** **Presenter:** Junyu Zhang **Transformative resilience – governing sustainability transitions in the light of shocks and crises** **Presenter:** Lorenz Erdmann	**(SpSe/T36) Rethinking Science and Tech Entrepreneurship and Innovation as Catalysts in the Transition towards Planetary Health** **CHAIR:** Marie Louise Blankesteijn Panel **Hans Ossebaard, Robin Toorneman** (Zorg Instituut Nederland) **Jeroen Fredriks** (RVO) Papers **Approaching sustainability transitions with a responsible business modelling process** **Presenter:** Mangelkramer **Strategic orchestration of responsible research: A roadmap for integrating RRI actions into research and innovation processes** **Presenter:** Amoneit **In search of the sciences of future making: Delta sciences?!** **Presenter:** Smulders	**OT: Private, Social, & Corporate Innovation I** **CHAIR:** Pauline Weritz **Making Modafinil, Classification and erendipity in drug development** **Presenter:** Stephen Scholte **From Citizen Science to Citizen innovation: Exploring the tranitioning roles of science clubs** **Presenter:** Deep Jyoti Francis **Logics at play: How logics shape interactions across entrepreneurial ecosystems** **Presenter:** Jip Leendertse	**T10: The practitioners' perspective on designing and governing innovation policy in a more complex and changing world II** **CHAIR:** Carsten Schwäbe **Unboxing innovation policy strategies: an empirical exploration on policy objectives, coordination, and capacity** **Presenter:** Miriam Hufnagl **Policy entrepreneurship and transformative innovation policy: examining policy strategies to address place-based challenges** **Presenter:** Míriam Acebillo-Baqué **Dynamic capabilities for transformative innovation policies** **Presenter:** Erkki Karo **How to avoid "Missionflation": A new look at the building blocks of mission goals and their formulation process** **Presenter:** Andreas Hummler	**(SpSe4) Better World through Interdisciplinary Research? Unpacking Benefits, Challenges, and the role of Science Policy to reduce barriers** **CHAIR:** Gréanne Leeftink & Caroline Fischer Panel **Nienke Klomp,** Dutch Research Council (NWO) **Dr. Lotte Krabbenborg**, Radboud University **Prof. Ellen Moors,** Utrecht University **Prof. Ariana Need,** University of Twente

THURSDAY, JUNE 6, 15:45 – 17:45 Parallel Session 7

Room Ravelijn 2231	Room Ravelijn 4231	Room Technohal 3338	Room Ravelijn 4237	Room Ravelijn 4237
(SpSe/T6) The Present and Future Organization and Governance of European Research Infrastructures **CHAIR:** Anna-Lena Rüland **What is a Research Infrastructure?** **Presenter:** Benedetto Lepori **----** **Panel** **Jana Kolar** (Chair of ESFRI) **Andrea Scharnhorst** (CLARIAH Board member & Chief Integration Officer of DARIAH) **Robert Feidenhans'l** (Managing Director of XFEL) **Emanuela Reale** (President of the Eu-SPRI Forum)	**T16: Power in transdisciplinary collaboration** **CHAIR:** Julia Wittmayer **Research for societal impact. How Dutch universities shape the impact agenda** **Presenter:** Sophie van der Does **Revisiting the paradoxes of interdisciplinary and transdisciplinary research: from policy implementation to operational contradictions** **Presenter:** Bianca Vienni-Baptista **What happened to ethics? A case study on the elements of power in transdisciplinary knowledge production process** **Presenter:** Anna Leinonen **Navigating society: how research cultures influence scientists engagement with society** **Presenter:** Lotte Krabbenborg **Negotiations in the 'open space': the power dynamics of co-designing a research program** **Presenter:** Laurens Hessels	**OT: Public Policy & Innovation II** **CHAIR:** Matthias Ploeg **Cross-disease spillover from research funding: Evidence from four diseases** **Presenter:** Josie Coburn **Anticipatory Mission Governance of a Maritime Mission: Exploring Impacts through Real-Time Assessments** **Presenter:** Jurrit Bergsma **A Case Study on Evaluating the Outcomes of Government Funded Research and Development Projects in Japan from a Technology Strategy Perspective** **Presenter:** Usui Yuki **State-led platform regimes: rationales, policies and risks** **Presenter:** Victo Silva **Pitfalls and Perils for Mission-Oriented Innovation Policy** **Presenter:** Martijn Wiarda	**T32: Embedding Foresight in next-generation transformative innovation policies II** **CHAIR:** Dana Wasserbacher **Navigating Transformation: Strategic Foresight in Innovation Policy-making for Addressing Place-Based Societal Challenges** **Presenter:** Cristian Matti **Participatory Foresight in Action: Within the Context of the European Green Deal** **Presenter:** Yuna Lee **From fuzzy futures to supported scenarios: exploring a new methodological approach to develop plausible and desirable scenarios for sustainable agricultural futures** **Presenter:** Ellen Bulten **Strategic approaches to future-oriented R&I policy for addressing disruptive developments** **Presenter:** Matthias Weber **Future Visions for Desirable and Sustainable Plastic Waste Management in Khulna, Bangladesh** **Presenter**: Jonathan Pillen	**T25: Driving sustainability transformation through transformative research: new avenues for knowledge and action II** **CHAIR:** Felix Beyers **Transformative research in a Dutch technical university: seeds and Growth directions** **Presenter:** Gaston Heimeriks **Willing hybrids in organisational change: The role of transformative researchers in universities adopting 'impact strategies'** **Presenter:** Barbara Kump **Food as a regional identity driver for sustainability transitions** **Presenter:** Laura Ripoll Gonzalez **Transdisciplinarity for Sustainable Development: an empirical study of the ENHANCE technical universities in the areas of research, teaching and strategy** **Presenter:** Lucy Chamberlin **The Role of Promotion and Tenure Policies in Directing and Shaping Transformative Research at Universities** **Presenter:** Seyedesmaeil Mousavi **The European Union's use of scientific knowledge in SDG policy making: A topic model approach** **Presenter:** Rebecca A. Hemmes

Room Ravelijn 2231	Room Carré 2G	Room Citadel T100	Room Ravelijn 4336	Room Ravelijn 4334
T22: STI policies for just and reparative futures: Advancing towards better worlds **CHAIR:** Míriam Acebillo-Baqué **Navigating Diversity, Justice, and Equity through the Inclusion of underrepresented groups in the Energy Transition in Amsterdam New-West** **Presenter:** Eduardo Urias **Just Urban Energy Futures? Unveiling the restorative justice conflicts in the European Vision for Positive Energy Districts** **Presenter:** Sophie-Marie Ertelt **Reconceptualising urban water access based on equity for envisioning 'just' water futures in cities** **Presenter:** Tanya Dwivedi **Imaging and realising futures in Catalonia. Shared Agendas for Just Sustainability Transitions** **Presenter:** Diana Velasco	**OT: Research, Career, & Life** **CHAIR:** Barend van der Meulen **Studying the Impact of Immigrants and Migratory Birds in the Canadian Knowledge and Innovation Ecosystem** **Presenter**: Amirali Karimi **How do International Mobile Scientists Affect the Performance of Non-mobile Scientists Through Direct Collaboration?** **Presenter**: Rodrigo Ito **Are scientists perceived as credible experts?** **Presenter**: Mabel Sanchez Barrioluengo **No place for good deeds: sustainability, professional identities and privilege in upcoming Mexican professionals** **Presenter**: Michel Nader Sayún	**OT: Private, Social, & Corporate Innovation II** **CHAIR:** Max Goethner **Innovation of hospitality firms in greater Manchester during the covid-19 crisis** **Presenter:** Noora Al-Muhannadi **Unpacking novelty: university vs. industry publications and field-effects of industry publishing** **Presenter:** Anubha Shokhand **Studying the two sides of university-industry interactions through an analysis of university chairs** **Presenter:** Ana García-Granero	**T10: The practitioners' perspective on designing and governing innovation policy in a more complex and changing world III** **CHAIR:** Kieron Flanagan **Navigating the Green Transition: Unveiling the Impact of European Framework Programmes for R&I through a Multi-Level-Perspective in Socio-Technical Transitions Research** **Presenter:** Michael Dinges **How to govern mission-oriented innovation policy – The case of the German Energy Research Program** **Presenter:** Fabio Voss **OECD Agenda for Transformative Science, Technology and Innovation Policies** **Presenter:** Carolina Resende Haddad **Missions as a policy innovation: a study of how actors use policy entrepreneurship strategies in the design phase** **Presenter:** Silje Marie Svartefoss **Discovery-oriented innovation and industrial policies: insights from five regions about open discovery processes** **Presenter:** Manuel Laranja	**OT: Genomics Research & Innovation II** **CHAIR:** Tamalone van den Eijnden **CRISPRcas9: Ontology of the Gene and the Governance of Gene-editing** **Presenter:** Esha Shah **Policy Coordination in the Bioeconomy – Competing visions and actor constellations** **Presenter:** Gabriel Däßler **Responsible genomes: How can we foster responsible innovation in synthetic genomics?** **Presenter:** Paolo Corsico

Friday, JUNE 7, 08:45 – 10:15 Parallel Session 8

Room Ravelijn 4231	Room	Room Technohal 3338	Room Ravelijn 4336	Room Ravelijn 2231
T19: Positioning renewable energy systems as building blocks of a better world **CHAIR:** Martin Stienstra **A gendered account of energy technology innovation in off-grid communities in Africa** **Presenter:** G. Mininni **Empowering Remote Communities – The Potential Role of Microgrids in Regional Australia** **Presenter:** Simon Wright **- Plenary Discussion -**		**OT: Public Policy & Innovation III** **CHAIR:** Barend van der Meulen **Varieties of (embedded) experimentalism? A fuzzy-set QCA of net-zero mission implementation across OECD countries** **Presenter:** Iacopo Gronchi **1The steering function of the state in techno-economic transformations** **Presenter:** Lukas Fuchs **A complex systems perspective on participatory decision-support tools for a just energy transition** **Presenter:** Annemiek de Looze **Arguments about System of Systems governance issues through the effort to deploy the actual SoS in University campus** **Presenter:** Tatsuo Asai	**T14: Intersectionality and inclusion and exclusion in/by STI policies: Experiences from the Global South** **CHAIRS:** Hemant Kumar & Swapnil Shukla **How does online access to scientific libraries affect women's participation in science? An impact evaluation of the Research for Life's program in developing countries.** **Presenter:** Elodie Carpentier **(Re)Considering the role of local partnerships for advancing clean energy innovations and STI in the Global South** **Presenter:** Jiska de Groot **The contextual nature of research quality: an exploratory study of three journal quality frameworks** **Presenter:** Patricia Alonso-Álvarez	**T26: Relational bonds enabling cooperative inter-organisational relations for missions: a process view** **CHAIR:** Jorge Martins **How Can Platforms Support Mission-Specific Innovation Systems?** **Presenter:** Tom B.J. Coenen **Keeping European sustainability missions on track: A governance tool for stakeholder engagement** **Presenter:** Luka Gudek **Homegrown Social Welfare System and Community-Based Organisation: Insights from Indonesian Social Innovations** **Presenter:** Mu'man Nuryana
Room Carré 3B	**Room Ravelijn 4334**	**Room Carré 2G**	**Room Technohal 1336**	**Room Ravelijn 4237**
T2: AI Governance: anticipating the EU AI Act **CHAIR**: Irene Niet **The implementation of the EU AI Act in the law enforcement context: legal and ethical considerations in terms of responsibility and accountability principles for high-risk AI systems.** **Presenter:** Sol Martinez Demarco **Towards an Artificial Intelligence Policy Maturity Model** **Presenter:** Helena Costa **Technology neutrality as a way to future-proof regulation: the case of artificial intelligence (AI)** **Presenter:** Atte Ojanen **-Roundtable Discussion-**	**T5: Re-novation – reimagining regional innovation policy (for better worlds)** **CHAIR:** Marlise Schneider **Citizen participation and knowledge co-production in regional challenge-based innovation policies** **Presenter**: Maria Rabadjieva **How Inter-Territorial Cooperation Contributes to Systemic and Transformative Innovation Policies for Long-Term Societal Wellbeing: Insights from Partnerships for Regional Innovation and Regional Innovation Valleys Initiatives** **Presenter:** Carmen Sillero Illanes	**T4: Aligning European Initiatives and Funding Instruments to Tackle Place-Based Societal Challenges Through Regional Innovation Policy** **CHAIR:** Arnault Morisson **Unlocking the Power of Synergies between Research and Innovation Funding Instruments in the European Union for Regional Transformations** **Presenter**: Arnault Morisson **Strategising formative evaluation for desirable futures: the case of the Catalan Smart Specialization policy and the Shared Agendas** **Presenter**: Alejandra Boni **Lagging regions between economic restructuring and addressing societal challenges** **Presenter**: Hendrik Hansmeier	**(SpSe/T9) A new era for STI policy? De-coupling, technological sovereignty, and international research collaboration I** **CHAIR:** Professor Andrew James **Andrew James**, Manchester Institute of Innovation Research, UK **Kieron Flanagan**, Manchester Institute of Innovation Research, UK **Caroline Wagner**, Ohio State University, US **Jeong-Dong Lee**, Seoul National University, Korea **Jakob Edler**, Fraunhofer Institute for Systems and Innovation Research, Germany **Henning Kroll**, Fraunhofer Institute for Systems and Innovation Research, Germany	**T24: Ideation, discourses, and the design and framing of mission-oriented innovation policies I** **CHAIR:** Stephanie Daimer **Discussants:** Taran Thune, Karoline Rogge and Wasin Punthong **Choose your challenge: On how to navigate alternative and interrelated goals in mission-oriented innovation policies** **Presenter:** Daniel Wurm **Introducing novel policy ideas: Roles and relations between politicians and bureaucrats** **Presenter:** Håkon Endresen Normann **Navigating dilemmas in mission-oriented innovation policy – first-hand observations from a policy design process** **Presenter:** Benjamin Donald Smith

Friday, JUNE 7, 10:30 – 12:00 Parallel Session 9

Room Ravelijn 4231	Room Carré 2K	Room	Room Ravelijn 4336	Room Ravelijn 2231
T31: Designing for more desirable futures: addressing the need for system innovation I **CHAIR:** Amber Geurts **What do we mean by 'system' innovation? Clarifying systems discourse from a systems theoretical perspective** **Presenter:** Laua Wiman **Digital transformation of European healthcare systems: gaining insights from the adoption of video-consultation** **Presenter:** Frederique Bone **Getting to grips with system innovation: are we in need of a re-conceptualisation?** **Presenter:** Claudio Lazo **Exploring system innovation in a case study of a national approach for biobased** **Presenter:** Daan Pisa	**(SpSe/T37) Transformative Innovation Policy for a Better World: A dialogue on the state of Transformative Innovation Policy in Europe** **Moderators:** Bianca Cavicchi, policy officer, Directorate-General for Research and Innovation, EC & Dimitrios Pontikakis (DG JRC, EC) **Philippe Larrue,** Policy analyst, OECD **Susanne Meyer**, Lead Transformative Innovation Policy & Missions, Austrian Min. of Climate, Environmt., Energy, Mobility, Innov. & Techn. **Tatiana Fernandez Sirera**, Head of Economic Strategy at the Government of Catalonia's Ministry of Economy and Finance **Luc Hulsman**, programme manager, Alliance of Northern Netherlands Provinces **Nannan Lundin**, Chief Analyst Strategic Intelligence, Vinnova **Mikael Roman**, Coordinator "UNECE Transformative Innovation Network" (ETIN) **Dimitrios Pontikakis**, Policy officer, Joint Research Centre, European Commission		**(SpSe7) Reimagining higher education and science policy for a better world** **CHAIR:** Laurens Hessels **'Today is 2040', a foresight study for higher education** **Presenter:** Barend van der Meulen **The future of knowledge: a foresight study for Dutch science policy** **Presenter:** Paul Diederen **Guest Commentary** **Presenter:** Eppo Bruins, Rene von Schomberg	**T7: Inclusion as an STI policy objective for better worlds I** **CHAIR:** Kaisa Lähteenmäki-Smith **Equity, Diversity and Inclusion initiatives and interventions: measuring institutional capacity of Brazilian funding agencies** **Presenter:** Yohanna Juk **Gender, justice and the green transition: moving to inclusive policy-making** **Presenter:** Essi Laitinen **Bridging inclusion and innovation through urban innovation policy – a double case study and research agenda** **Presenter:** Johanna Kalliokoski
Room Carré 3B	**Room Ravelijn 4334**	**Room Carré 2G**	**Room Technohal 1336**	**Room Ravelijn 4237**
T12: Security in digital worlds: perceptions, practices, and policies I **CHAIR:** Oishee Kundu **Impact of Digital Experiences on Perceptions of Digital Principles in Europe: A Socio-Demographic Analysis** **Presenter:** Yao Qu **Cybersecurity as a culture? Understanding cybersecurity expertise in Norwegian smart grid development** **Presenter:** Olga Usachova **Implementation of Legal Framework in Cyber Security to Shaping Digital Security Policies in Response to Emerging Threats** **Presenter:** Naeem AllahRakha	**T13: The re-emergence of industrial policy amidst climate change and geopolitics I** **CHAIR:** Karoline Rogge **Industrial Strategies to Tackle the Challenges of the XXI Century** **Presenter:** Tommaso Ciarli **How do open strategic autonomy and challenge-led innovation policy relate?** **Presenter:** Koen Frenken **China's Green Innovation Policy to Achieve Carbon Peak and Neutrality** **Presenter:** Cong Cao	**T27: Beyond inclusive, green and egalitarian: The conflictuality of innovation policy I** **CHAIR:** Lukas Fuchs **Epistemic Imaginaries – How Research Fields Aim for Better Worlds** **Presenter:** Harro van Lente **Beyond the rhetoric: Integrating justice into transformative innovation policy** **Presenter:** Eduardo Urias **Towards an Entrepreneurial Welfare State? A Conceptual Perspective** **Presenter:** Ville Takala **Directionality in the making: A practice-theoretical framework for analysing how "better worlds" for STI policy become socially performative** **Presenter:** Max Priebe	**T9: A new era for STI policy? De-coupling, technological sovereignty and international research collaboration II** **CHAIR:** Professor Kieron Flanagan **Directions for Korea's S&T Diplomacy (SD) in the competition for Technological Hegemony** **Presenter**: Jinwon Kang **China's Ascendancy and the Fallout from the Russia-Ukraine Conflict: Dynamics of International Collaboration in Nuclear Fusion Research** **Presenter:** Dominika Czerniawska **Towards a deeper understanding of digital dependency (and what to do about it)** **Presenter:** Bart Karstens **5G and the New Global Order: Navigating the Intersection of Knowledge, Technology, and Autonomy** **Presenter:** Janpieter van der Pol	**T24: Ideation, discourses, and the design and framing of mission-oriented innovation policies II** **CHAIR:** Jakob Edler **Discussants:** Wasin Punthong, Maria Altunay, Paul Upham and Matthijs Janssen **Overcoming cognitive institutions – discursive shifts and policy learning in the case of solar energy in Sweden** **Presenter**: Maria Altunay **Missions as a moving target: The challenge of providing directions while remaining adaptive** **Presenter**: Remi Elzinga **The role of ideation and political economy for policy design for system transformation: comparative case study on electric mobility transition in the UK and Germany** **Presenter**: Jakob Edler **How can Innovation studies deal with its past? De-institutionalising the field to challenge rather than reify prevailing economic systems and logics** **Presenter**: Rien de Bont

Friday, JUNE 7, 12:45 – 14:15 Parallel Session 10

Room Ravelijn 4231	Room Carré 2K	Room Carré 3E	Room	Room Ravelijn 2231
T31: Designing for more desirable futures: addressing the need for system innovation II **CHAIR:** Amber Geurts **Assessing the Impact of Digital Product Passports on the Transition to a Circular Bio-based Economy** **Presenter:** Mariam Rasheed **Experimenting with transformative theories of change** **Presenter:** Carolina Resende Haddad **How to make mission-oriented policies transformative? A collective deep dive into the design features of transformative missions** **Presenter:** Philippe Larrue	**(SpSe6) How the gap between science and policy could be bridged? The exploratory initiative of the Policy Dialogues Demonstrator** **CHAIR:** Stephanie Daimer (Fraunhofer ISI, coordinator of P2D, introduction) and Diana Velasco **Alejandra Boni,** Ingenio **Matthias Weber,** AIT, both introducing the TRIP-HUB demonstrator **Tatiana Fernandez Sirera,** Regional Government of Catalonia, Member of the Eu-SPRI Forum Strategic Advisory Board, discussant for TRIP-HUB **Lasse Bundgaard**, AIT, **Renée van Dis & Mireille Matt,** LISIS, introducing the Training demonstrator **Sylvia Schwaag Serger,** Lund University, Member of the Eu-SPRI Forum Strategic Advisory Board, discussant for Training demonstrator **Diana Velasco,** Ingenio, facilitating the discussion	**T1: Transformative education for sustainability II** **CHAIR:** Anna Wieczorek **Towards unbiased assessment of adaptive expertise to solve grand societal challenges** **Presenter:** Luc de Jongh **Transformative continuing vocational education (CVET) and training: Bringing together technical green knowledge(s) and sustainability competencies** **Presenter:** Sabine Blum **Guiding principles for sustainability integration in engineering education: What choices do technical universities have?** **Presenter:** Zahar Koretsky		**T7: Inclusion as an STI policy objective for better worlds II** **CHAIR:** Johanna Kalliokoski **What the Division of Labour tells us about Exchanges of Scientific Capital in Research Collaborations between High and Low-Income Countries** **Presenter:** Annika Ralfs **Engaging stakeholders in R&I for the Green Transition: a comparative analysis of Horizon Europe Cluster 5&6, Partnerships and Missions** **Presenter:** Vitaliy Soloviy **Bridging missions and systems of use – The vertical dimensions of governance in mission-oriented innovation policy** **Presenter:** H. Kalliomäki
Room Carré 3B	**Room Ravelijn 4334**	**Room Carré 2G**	**Room Technohal 1336**	**Room Ravelijn 4237**
T12: Security in digital worlds: perceptions, practices, and policies II **CHAIR:** Oishee Kundu **Developing different perspectives on Quantum Key Distribution: the effect on collaboration and knowledge exchange** **Presenter:** Daniele Barresi **Integrating 6G and Tactile Internet in Participatory Healthcare: A Pathway to Enhanced Security and Resilience** **Presenter:** Matteo Große-Kampmann **Security Lower Down The Stack: Public Engagement in the Case of New Digital Security Technologies** **Presenter:** Tonii Leach **When the chips are down: insights from a UK research programme on cybersecurity and semiconductors** **Presenter:** Oishee Kundu	**T13: The re-emergence of industrial policy amidst climate change and geopolitics II** **CHAIR:** Nicholas Martin **Pre-procurement market engagement for addressing competitiveness, sustainability, and technology sovereignty: Evidence from an EU-wide survey** **Presenter:** Pelle Berkhout **New objectives, same rationales: Shifts in UK industrial strategies?** **Presenter:** Tommaso Ciarli **Industrial Policy Imitation: A Critical Evaluation of Canada's Adoption of the US Inflation Reduction Act** **Presenter:** Greig Mordue **Can public procurement tilt firms in heavy polluting industries?** **Presenter:** Ruben Nicolas	**T27: Beyond inclusive, green and egalitarian: The conflictuality of innovation policy II** **CHAIR:** Jakob Kofler **Values and the Knowledge-Policy Interface: The co-production of Digital Sequence Information governance at the Convention for Biological Diversity** **Presenter:** Adam McCarthy **Unfolding Transitions directionality: A reflexive methodology review of empirical case studies in agro-food systems** **Presenter:** Henrique Ryosuke Tateishi **Navigating value conflicts for scaling innovations: A conceptual contribution to Strategic Niche Management** **Presenter:** Luca Vadacca	**T9: A new era for STI policy? De-coupling, technological sovereignty and international research collaboration III** **CHAIR:** Professor Andrew James **Technological sovereignty, temporary technology, and foreign trade crises: The Finnish lubricating oil industry during World War II** **Presenter:** Susanna Mansikkamäki **Opportunities and challenges for dual use innovation policy: Taking stock of the literature** **Presenter:** Bart Hollants **Quantum and Sovereignty: understanding developments from a Dutch perspective** **Presenter:** María Palacios Barea	**(SpSe8) Building knowledge ecosystems at regional level: when universities and societal partners join forces and expertise** **CHAIR: Veronica Junjan & Angela Rijnhardt** **T.b.a.**

Posters

Papers accepted for poster presentation will be exhibited in the Technohal Atrium.

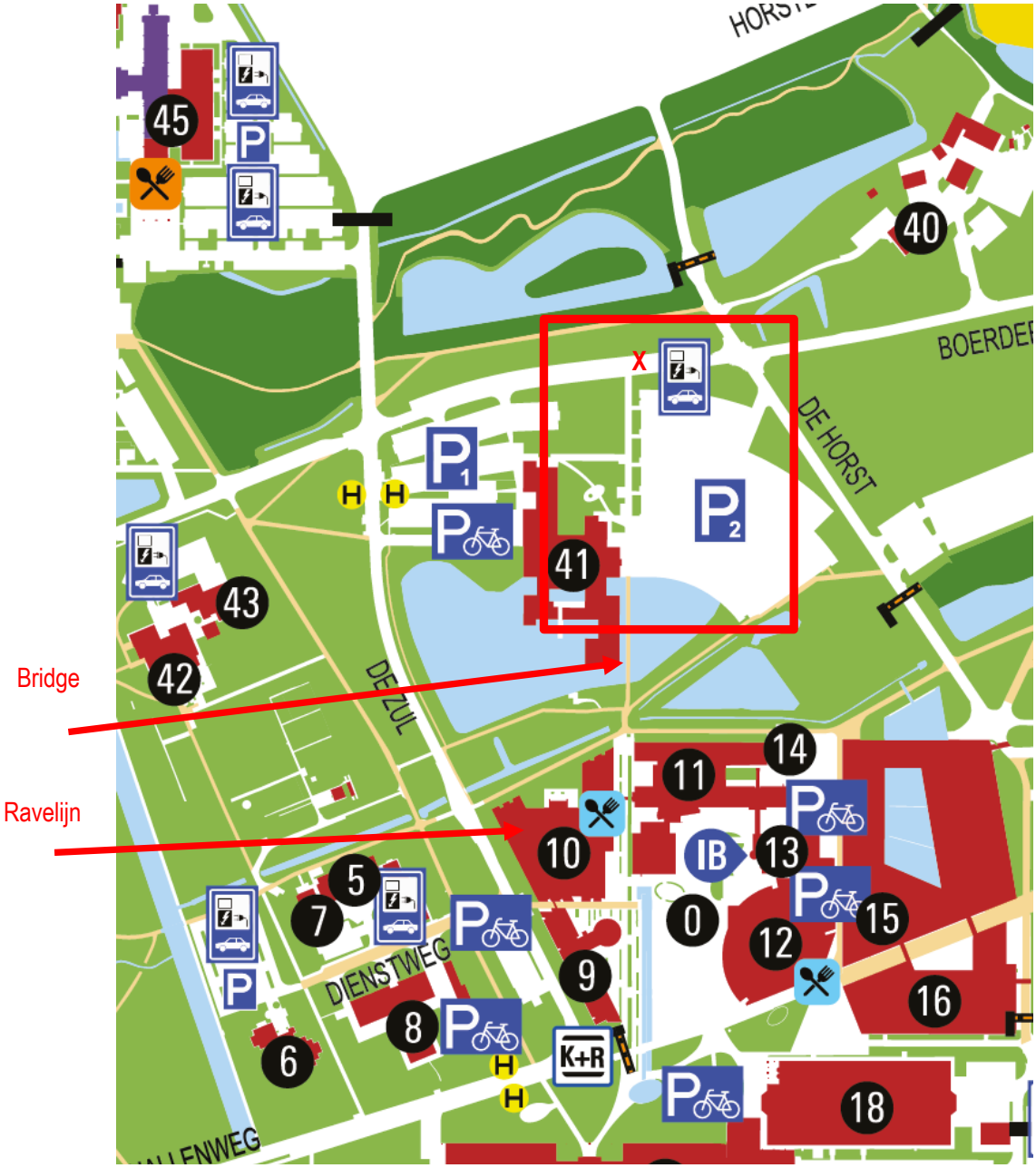
Poster presentations will take place during the lunch break in Technohal on all three days of the conference, providing an excellent opportunity for engagement and discussion. During this time, presenters are expected to be available at their posters to answer questions and discuss their work with conference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

Author(s)	Title
Sergio Gustavo Astorga	**State capacities and sociotechnical controversies in cable cars as a new mode of public transportation**
Lilian G.P. Boerkamp, Alex van der Zeeuw, Alexander J.A.M. van Deursen, Ester van Laar, Shenja van der Graaf	**Internet appropriation barriers in the lives of Dutch parents living in poverty: A qualitative study**
Raskeyn, C.A.	**Towards Climate Adaptive Road Infrastructure Networks: Drawing lessons from the policy success of the Room for the River program**
Pauline Weritz, Marjolein Bouwers	**Policy Frameworks for Open Strategic Autonomy in the Digital Economy: A Comparative Analysis Between the NL and the UK**
Jussi Heikkilä	**Finnish Standardization Panel pilot: Preliminary observations**
Yanpeng Wang, Xuezhao Wang	**Deepening the Framework on Forward-Looking Governance of Disruptive Technology: A Comprehensive Study on Elements of Industrial Development Assurance and Risk Management**
Jelle Feddema, Eduardo Urias, Linda van de Burwal	**Understanding linkages between industrial and health policy – a typology and insights for future alignment**
Kerstin Wilde, Getachew Eshete, Betelhem Mekonnen	**Exploring the space for net zero transformation with new industrial policies: analysis of institutional conditions governing fertiliser production and its use in agriculture.**
Lesley Verbeek	**Mind the theory/practice gap: Inclusive research as a transformative process**
Mariësse van Sluisveld	**Environmental Protection Agencies picking up responsibilities: Composing a shadow strategic research and innovation agenda for environmental and sustainability policy for the Netherlands**
Hidde Boonstra, Jantsje van Loon - Steensma	**Exploring the relation between synergy and innovation in climate change adaptation.**
Karen E F Pinto, Yohanna Vieira Juk, Bernardo Pereira Cabral, Evandro Coggo Cristofoletti, Sandra Hollanda, Gabriela Araújo Tetzner, Emily Campgnolli	**The impact of publicly funded programs in sustainability: The case of the São Paulo Research Foundation in Brazil**
Lama Al Haffei	**Digital Innovation in Civic Engagement for Climate Action: A Case Study of Participatory Sustainability in Milan, Italy**
Piotr Stankiewicz	**Can ESG drive company reorganisation?**
Esmee Bannenberg, Leon Hermans	**Transformations to nature-based solutions for coastal protection: mapping policy arenas in the Dutch Wadden Sea area**
Efi Nakopoulou, Stathis Arapostathis	**EU's political economy for research and the analytical concept of upscaled research: insights from the solar PV technoscientific networks**
Skaistė Valickaitė	**Social Innovations in the Lithuanian Armed Forces**
Wilfrid Martínez-Sánchez, Manuel Fernández-Esquinas, Jaime Aja Valle	**How to deal with academic "inbreeding"? Meritocracy and professional orientations in academic hiring and promotion**
Laura Cruz-Castro, Luis Sanz-Menendez	**Is merit a significant factor in determining career progression within a research organisation? Some lessons for gender equality policies**
Zoran Aralica, Bruno Škrinjarić, Vitaliy Roud	**Adoption of digital and ICT technologies and firms' productivity**
Sajjad Khan Niazi	**Efficiency Evaluation of National Innovation Systems of the Global South Countries**

Transfer to the Conference Dinner

On **Thursday June 6th** we have arranged coaches to bring our guests after the end of the conference day to the Twentsche Foodhall for the Conference dinner.

Coaches schedule June 6th:
18:30 – 18:45 Departure point: Boerderijweg / Parking 2
Walk straight up from Ravelijn across the bridge, passing by Cubicus to Boerderijweg



Useful information

WIFI CODES

The following networks will be available during the conference:

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

Network 2: **Eduroam Guest Access** (EVA)
An Eduroam Visitor Account (EVA) can be created by UT employees to grant guests access to the Eduroam network. For more information see https://eva.eduroam.nl/

Network 3: **Guest network 'Enschede Stad van Nu'**
The campus offers a free internet service for visitors. Select the WLAN network 'Enschede Stad van nu' and open your browser. First you will see a page on which you will be requested to accept the conditions for the use of wireless internet. (Small button at the bottom of the page!)

ACCESSIBILITY

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

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

There will be a photographer at the event. Should you NOT wish to have your photo taken please let us know at the registration desk upon arrival.

ASSISTANCE DURING THE CONFERENCE

Our team of Volunteers will be happy to assist you with any issues you might have during the conference, finding your way around, and any IT issues inside the session rooms. You will see them around in Carré, Ravelijn, and Technohal buildings wearing UT/Eu-SPRI Forum t-shirts. Moreover, our team at the Registration Desk will also be at your disposal to assist you in every way possible.

If you have any questions or require any assistance, please get in touch with us: euspri2024@utwente.nl.

Conference Location: Travelling to the Campus

In this section, you will find detailed information on how to travel to the University of Twente from various external locations and options for commuting between the campus and the city centre of Enschede.

Travelling to the university campus by air

- *Schiphol Airport (Amsterdam) to University of Twente*

Train: Direct trains from Schiphol Airport to Enschede Central Station run frequently (approximately every 30 minutes). The journey takes about 2 hours. You can take a bus or taxi to the University of Twente campus from Enschede Central Station or Hengelo Station.

Latest train: The last train from Schiphol to Enschede departs around 23:00.

- *Düsseldorf Airport (Germany) to University of Twente*

Train: Take a train from Düsseldorf Airport to Enschede, with a transfer usually at Duisburg or Oberhausen. The journey takes approximately 2.5 hours. Use bus or taxi services from Enschede Central Station to reach the campus.

Latest train: The latest train departs a little after 22:00.

Travelling to the university campus by train

- *From Major Dutch Cities (Amsterdam, Rotterdam, Utrecht):*

Regular intercity trains connect these cities to Enschede. Travel time varies from 1.5 to 2.5 hours. Continue to the campus via local buses once at Enschede Central Station or Hengelo Station.

Latest train: The last intercity train from Amsterdam to Enschede departs around 23:00 and from Utrecht around 23.30. Be aware that the latest buses from Enschede Centre to the campus depart around midnight, and the latest from Hengelo depart around 23.00. Until approximately 0:45, it is possible to take the regional train to "Enschede Kennispark" station and take a 15-minute walk to the campus. Single price Amsterdam to Enschede, 2nd class is around 27 euros.

- *From Germany (Münster / Dortmund)*

A direct train connection from Dortmund to Enschede takes around 2 hours. The latest direct train departs before 21.00. There is also a direct local train from Münster, which takes about 1 hour and 20 minutes. The latest possibility for Enschede is around 23.00.

Payment is possible by checking in and out by bank card or credit card (see "additional information").

To the campus by car

- *From direction Amsterdam*

Take the A1 motorway towards Hengelo/Enschede and follow the signs to the University of Twente.

- *From Germany:*

Use tards Bad Bentheim or B54/N35/A35 to Enschede-West via Gronau and follow the Dutch signs for Enschede/University of Twente.

Plenty of free parking space is available on campus. Parking areas 2 and 4 are close to the buildings where the conference is hosted. Parking spots in the inner centre are pl15 minutes nd o at "Bushalte Westebegraafplaats/UT".

The prices are a little more than 2 euros per trip. Similarly to the train, payment is possible b

To the campus by taxi

Taxi Services: These are readily available at the central station area, and several taxi services are avaiBy bike, the campus is easily and safely accessible within approximately 15 minutes via the Hengelosestraat. In possession of an "OV-chipkaart", the OV fiets is an easy option to rent a bike.

By foot from campus to the city centre

For those who prefer walking, it is a scenic route that takes about 45 minutes from the campus to the city centre. The greenest and quietest route is to leave the campus via "De Achterhorst" > "Viermarkenweg", which guides you through green areas and quiet living areas (use Google Maps or equivalent).

Additional Information

Public Transport Apps: Visit/download the 9292 app for local and national public transport or the NS app (trains) for real-time public transport schedules and routes in the Netherlands.

Tickets: Purchase bus and train tickets at stations or use the OV-chipkaart, which can be topped up at various points throughout the city and campus. You can check in and out of public transport using your bank card if you have bank cards from ABN AMRO, ASN Bank, Bunq, Knap, ING, Rabobank, Regiobank, Triodos, or SNS. Moreover, Maestro, V PAY, Mastercard and Visa credit cards can be used to check in if they allow contactless payment.

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

Getting around the conference

A map of the campus and an excerpt of the conference area can be found below on the next page and here. The events and sessions of the conference take place in the Ravelijn (no. 10), Waaier (no. 12), Carré (no. 15), and Technohal (no. 18). In the middle of these buildings is a central square, O&O plein (no. 0). All entrances are located at the sides of this square. Mind that to enter the Waaier and Carré, use the entrance of Hall B (no. 13).

The reception is organised in the open area of the Ravelijn (no. 10). All other keynotes and plenary sessions take place in the Waaier 2 (no. 12), which is accessible from the second floor in the Waaier building (go to the right in Hall B; no.13). Lunches and poster sessions are in the central space of the Technohal (no. 18). The plenary sessions take place in different rooms of the Ravelijn (no. 12), Carré (no. 15) and Technohal (no. 18). Please refer to the session schedule for the exact location.

Rooms

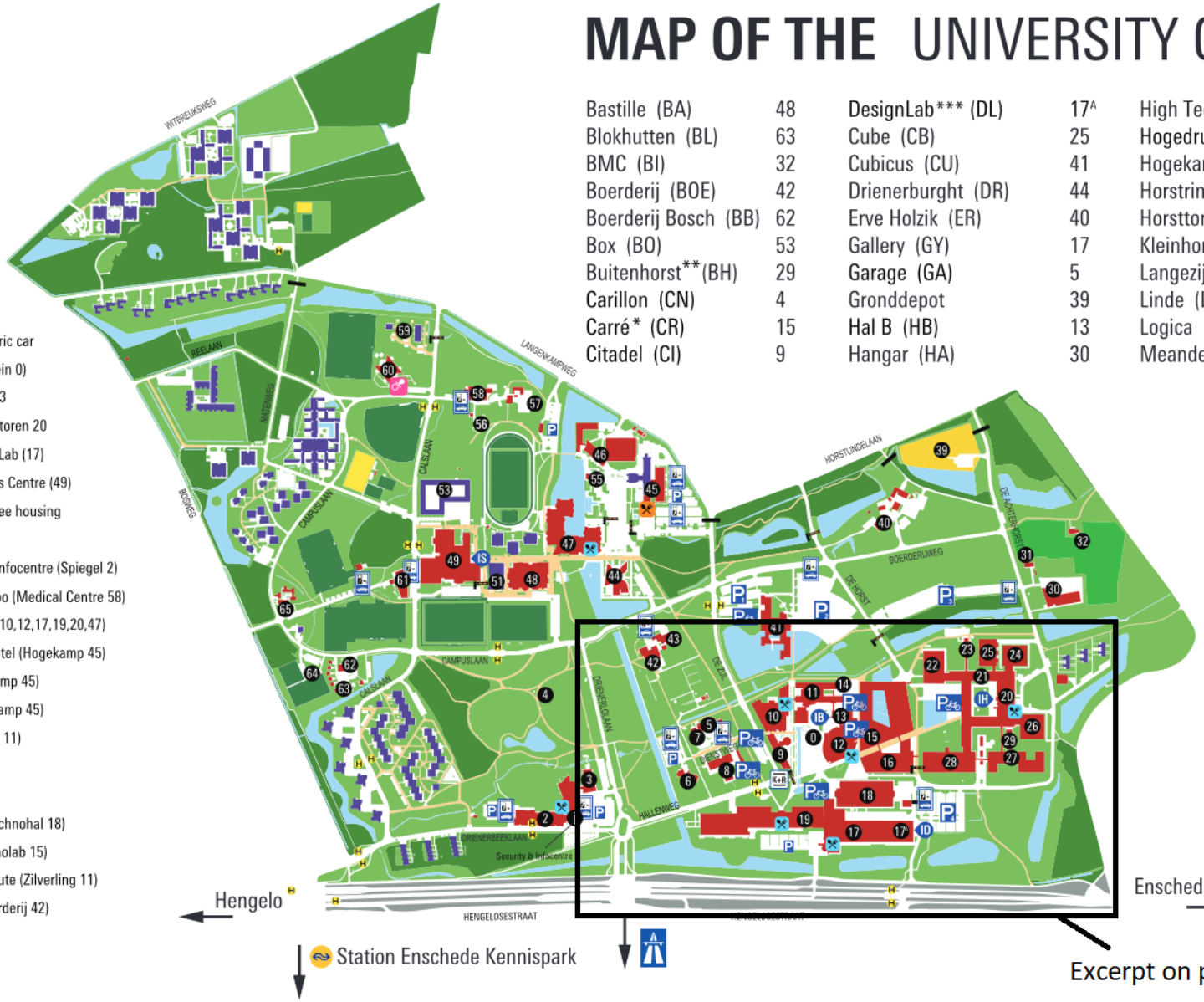
Carré (no. 15). The rooms in Carré can be accessed through the stairway in Hall B (no. 13). By passing the corridor after the stairs, the rooms starting with 2 can be found on the right-hand side of the first floor. For rooms starting with 3, take the stairs to the second floor.

Technohal (no. 18). Room 1336 can be found on the ground floor in the back. For room 3338, take the stairs to the second floor.

Ravelijn (no. 10). The rooms starting with 2 are on the first floor, and rooms starting with 4 are on the third floor. Make sure to carefully follow the signs for the rooms on the third floor, as rooms with 42## require you to take a different staircase from rooms with 43##.

The campus is very spacious and green, so don't forget to explore the campus and its facilities!

MAP OF THE UNIVERSITY OF TWENTE



- Parking
- Bike park
- Barrier
- Closed road
- Charging point electric car
- Kiss & Ride (O&O plein 0)
- *Entrance via Hal-B 13
- **Entrance via Horsttoren 20
- ***Entrance DesignLab (17)
- ****Entrance Sports Centre (49)
- Student and Employee housing
- Bus stop
- Campus Security & infocentre (Spiegel 2)
- Dentist / Doctor /Arbo (Medical Centre 58)
- Canteen (Building 2,10,12,17,19,20,47)
- Restaurant U Parkhotel (Hogekamp 45)
- U Parkhotel (Hogekamp 45)
- Campus 053 (Hogekamp 45)
- Starbucks (Zilverling 11)
- Subway (Bastille 48)
- Daycare (Vlinder 60)
- Techmed Centre (Technohal 18)
- MESA+ Intitute (Nanolab 15)
- Digital Society Institute (Zilverling 11)
- Contact Centre (Boerderij 42)

Bastille (BA)	48	DesignLab*** (DL)	17A	High Tech Factory (HTF)	46	Medisch Centrum (MC)	58
Blokhutten (BL)	63	Cube (CB)	25	Hogedruklab (HD)	8	Mondriaan (MO)	59
BMC (BI)	32	Cubicus (CU)	41	Hogekamp (HO)	45	Nanolab* (NL)	16
Boerderij (BOE)	42	Drienerburght (DR)	44	Horstring** (HR)	21	Noordhorst** (NH)	24
Boerderij Bosch (BB)	62	Erve Holzik (ER)	40	Horsttoren (HT)	20	O&O plein (OO)	0
Box (BO)	53	Gallery (GY)	17	Kleinhorst** (KH)	23	Oosthorst** (OH)	26
Buitenhorst**(BH)	29	Garage (GA)	5	Langezijds (LA)	19	Openluchttheater (OUT)	56
Carillon (CN)	4	Gronddepot	39	Linde (LI)	61	Paviljoen (PA)	6
Carré* (CR)	15	Hal B (HB)	13	Logica (LO)	65	Ravelijn (RA)	10
Citadel (CI)	9	Hangar (HA)	30	Meander** (ME)	27	Seinhuis (SH)	43
						Schuur (SR)	7
						Sky (SK)	51
						Spiegel (SP)	2
						Sportcentrum**** (SC)	49
						Stall (ST)	62
						Technohal (TL)	18
						Teehuis (TH)	14
						Tennispark (TP)	64
						Trial-terrein (TT)	39
						Vleugel (VL)	3
						Vlinder (VI)	60
						Vrijhof (VR)	47
						Waaier (WA)	12
						Waterlab (WL)	55
						Westhorst** (WH)	22
						Windpark (WP)	31
						Zilverling (ZI)	11
						Zuidhorst** (ZH)	28
						Zwembad binnen (SC)	49
						Zwembad buiten (ZW)	57

Excerpt on previous page

Your Eu-SPRI 2024 Organising Committee

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