

Programme

Stream: Policy and Technology	
Stream: Gender and Queer STS	
Stream: Mobility, Energy and Sustainability	
Stream: Responsible Research and Innovation Studies	
Stream: Nutrition, Health and Biomedicine	
Stream: Information and Communication Technologies, Surveillance and Society	

Monday, May 9 th					
08:00 onward	Registration				
09:00-09:15	Welcome Note – Room Styria Martina Schröck (Vice-Mayor of Graz), Günter Getzinger (Deputy Director of the IAS-STS)				
09:15 - 10:00	Keynote 1 – Resistance and Replication: Feminists as Insiders and Outsiders in the Knowledge Economy Heather Laube (University of Michigan-Flint, Sociology and Women’s & Gender Studies, USA) – Room Styria Chair: Magdalena Wicher				
	Room Nikolai	Room Galerie	Room Atrium	Room Riverside	Room Styria
10:15 - 11:45 Morning Sessions	S5 The Scientific Homo Technologicus - Reinforcement for Break-Up of Gendered Norms? Chairs: Kristina Binner, Susanne Kink	S6 Reassembling Transportation: STS Perspectives on Mobility Infrastructures, Practices and Politics Chairs: Jan-Christoph Rogge, Alexander Wentland	S16 (1) Health Controversies and Public Engagement Chair: Anna Durnová	S13 Impacts and Implications of integrating RRI into Economic Institutions Chair: Thomas Long	S24 Living in Surveillance Societies: When Trust (or Dis-Trust) Draws Collectives, Spaces and Futures Chair: Katharina Paul
	Scrutinizing the Gendered Norms of the Engineer as Paradigmatic Homo Technologicus Bianca Prietl	Construction of Winners and Losers in Smart Mobility Innovation Policy in the Netherlands Edgar Salas Girones, Darja Vrščaj	Conceptualizing the Genetics Clinic of the Future: A Multi-Level Engagement Process Simone Schumann, Brigitte Gschmeidler	The Construction of the Figure of the Sustainable Consumer. Exploring the Role of Moral and Political Philosophies Ulrike Ehgartner	„Smart borders“ as Sociotechnical Practice: Exploring the Issue of Acceptability Blagovesta Nikolova
	The Neglected Body of the Female Scientist Marita Haas	Reconceptualizing Transportation: The Case of the Freight Transport and Logistics Sector Claus Seibt	Public Engagement as Sharing of Knowledge: the Case of Citizen-Expert Panels on Biobanks Melanie Goisaufl, Johannes Starkbaum	The Role of Responsible Innovation in the Technology Assessment of Smart Farming Technologies in Europe Vincent Blok, Thomas Long	Publics at Risk and Risky Publics: National Immunisation Programs and their Infrastructures Katharina Paul
	Bringing Gender into MINT or: on being Othered Anna-Lena Berscheid	Visions of Urban Sustainability Transition - Planners and their Environmental Imaginaries Ivana Suboticki	Studying Bioeconomy and Biopolitics of Japan: Techno Governance in the Field of the Biomedical Engineering Sector Susanne Brucksch	The Responsible Research and Innovation Canvas: A Tool for Responsible Innovation and Valorisation John Pearson	Aerial Surveillance as Means of Securing Sovereignty on Sea Clemens Binder
	Integration of Gender in Research Content: Superficial Variation or Sustainable Change? Angela Wroblewski	Public Transport Infrastructures and Services in Dar es Salaam, Tanzania: Placing Users into Urban Transport Narratives Frank Edward	How to Normalize a Controversy. The Xenotransplantation Debate at the Turn of the Millennium Erich Griessler	Introducing Slow Tech into Small-Scale Businesses and Innovation Centres Diane Whitehouse, Norberto Patrignani	
12:00 - 14:00	Lunch Break: Reception by the President of the Landtag of Styria, Dr.ⁱⁿ Bettina Vollath, Landhaus, Herrengasse 16, 8010 Graz				

Monday

Monday, May 9th					
14:00 - 15:15	Poster presentations – Room Styria Chair: Günter Getzinger				
	Room Nikolai	Room Galerie	Room Atrium	Room Riverside	Room Styria
15:30 - 17:00 Afternoon Sessions 1	S3 (1) Queering STS Conferences Chairs: Julian Anslinger, Thomas Berger	S10 (1) Smart Energy Demonstration Projcets: From Niche to Mainstream? Chairs: Michael Ornetzeder, Jürgen Suschek-Berger	S16 (2) Health Controversies and Public Engagement Chair: Erich Griessler	S14 STS for Policy Makers – Exchanging Views between STS Research and Policy Chair: Franc Mali	S20 (1) The Role of Webvideos in Science and Research Communication Chairs: Joachim Allgaier, Andrea Geipel
	„Make Kin Not Babies“ Anita Thaler, Birgit Hofstätter with inputs from: Anita Thaler: “Introduction into queer-feminist, non-natalist perspectives and pro-kin utopias, and their STS implications” Birgit Hofstätter: “Joys of aunt*hood” Cleo Woelfle-Erskine: “Do ecologists admit queer kin?” Kirk John Fiereck: “Work Babies, or Kin as Text” Daniela Jauk: “What the 13 grandmothers might say about queering kin – a first exploration of indigenous knowledge(s)” Boka En: “Non-monogamies and queer kinship” Antifeminist Platforms in Austria: Actors, Discourses and Strategies of Resistance Elli Scambor, Daniela Jauk	Who Wants Smart Grids? Collective Actors, Competing Institutions and the Related Meso-Level Social Orders Dynamics Friederike Rohde, Martina Schäfer Energy Users and the Smart Grid: Insights from Empirical and Participatory Research Esther Hoffmann et al. The Role of Absorption Chiller demonstration Projects ... Dorothee Keppler Niche Development in Sustainable Energy Transitions: The Case of Combined Heat and Power in the United Kingdom Anton Sentic et al.	Reproductive Ethics: Non-normative Bodies and Assisted Reproductive and Genetic Technologies (ARGTs) Doris Leibetseder Re-re-visiting Homeopathy: Additional Circumstances for Public Debate and Discourses on Regulation Ulrich Schoisswohl Public Engagement Concerning Health Problems of Energy Poor Households Andrea Höttl, Réka Heim	Adressing ‚Grand Challenges‘: Implications for Research and Innovation Governance Inga Ulnicane Exploring the Possibility of Combining STS with the Social Construction and Policy Design Framework in a Specific Instance of Risk governance Nathan Wittock et al. The Role of Ethics of Science and Technology in RRI Anticipatory Governance Franc Mali	Representations of Assisted Reproductive Technologies on YouTube (working title) Eszter Nádasí Earth Science Short Films that Engage Mainstream Audiences Isaac Kerlow On some Communicative Potentials of an Animated Webvideo... Kastberg Peter
17:00 - 17:30	Coffee Break				

Monday

Monday, May 9 th					
	Room Nikolai	Room Galerie	Room Atrium	Room Riverside	Room Styria
17:30-19:00 Afternoon Sessions 2	<p>S3 (2) Queering STS Conferences</p> <p>Chairs: Julian Anslinger, Thomas Berger</p>	<p>S10 (2) Smart Energy Demonstration Projcets: From Niche to Mainstream?</p> <p>Chairs: Michael Ornetzeder, Jürgen Suschek-Berger</p>	<p>S23 Surveillance and Security Technologies as Objectson Investigation for the Studies of Science, Technology and Society</p> <p>Chairs: Simon Egbert, Bettina Paul</p>	<p>S12 RRI in Practice - What do I need to Know on RRI and How can I Implement it?</p> <p>Chair: Margit Hofer</p>	<p>S20 (2) The Role of Webvideos in Science and Research Communication</p> <p>Chairs: Joachim Allgaier, Andrea Geipel</p>
	<p>Organising Transdisciplinary, Accessible Conferences</p> <p><i>workshop by the Changing Worlds conference committee</i></p> <p style="font-size: 4em; opacity: 0.1; transform: rotate(-90deg); position: absolute; left: 50%; top: 50%; transform: translate(-50%, -50%);">workshop</p>	<p>What can we Learn from Smart City Pilot Projects? Michael Ornetzeder, Leo Capari</p> <p>A Structured Comparison of Two Distinct Experimental Initiatives Franziska Engels</p> <p>Smart Citizen´s Vision? Experiences and Views of the Smart Quater Vision KA2030+ Project Pia Laborgne et al.</p>	<p>Nomen est Omen: Body Scanner, Nude-o-scope, Security Scanner Julian Genner</p> <p>Private Security Going Public: The Case of the „Rede Comunitaria de Seguranca“ in Sao Paulo, Brazil Claudio Altenhain</p> <p>Making Surveillance Smart. The Smartboxing of Sociomaterial Assemblages of Surveillance Christoph Musik</p> <p>From End-to-end to Total Control. Technological Dramas and NSA Counter-Artifacts to the Internet Matthias Schulze</p>	<p>RRI in University Contexts: A Methodological Approach to Integrating RRI at a Technical University Marlene Altenhofer, Erich Griessler</p> <p>A Politically Complementary Approach to the Polysemy of RRI Robert Gianni, Veikko Ikonen</p> <p>Towards More RRI Through the Use of Systematic Reviews? Monica Racovita</p> <p>Stimulating RRI processes – a Tool to Support Self-Reflection Maria Schrammel, Elisabeth Unterfrauner</p>	<p>Experience Report: Nietzsche’s One Way Ticket to Webvideo? Mersolis Schöne, Joel Szonn</p> <p>The Online Video as a Tool to Communicate Science. Characteristic and Classification Proposal Núria Saladié, Alicia de Lara et al.</p> <p>Using On-line Video Science Communication to its Full Potential. Comparative Interview-based Analysis of Five Major UK YouTube Channels Erik Stengler, Maria del Carmen Erviti</p>
19:15-20:00	<p>Keynote 2 – Future of Mobility Daniel Hinkeldein (Innovationszentrum für Mobilität und gesellschaftlichen Wandel (InnoZ), Germany) – Room Styria Chair: Jürgen Suschek-Berger</p>				

Monday

Tuesday, May 10 th					
09:00-09:45	Keynote 3 – Situational Scenarios and the Making of the Future in the Engineers Laboratories Ingo Schulz-Schaeffer (Technical University of Berlin, Department of Social Sciences, Germany) – Room Styria Chair: Joachim Allgaier				
	Room Nikolai	Room Galerie	Room Atrium	Room Riverside	Room Styria
10:00-11:30 Morning Sessions	S1 Regulating an Imagined Future Chair: Rita Giuffredi	S17 STS Perspectives on Food and Nutrition: Materialities, Knowledge and Power Chair: Martin Winter	S26 (1) Robotics and Society Chairs: Arne Maibaum, Andreas Bischof	S9 Bottom-up Social Innovation and Transitions to Sustainability Chairs: Victoria Pellicer Sifres, Sergio Belda Miquel	S21 – Assistive Technologies and Transhumanism viewed from a Multidisciplinary and STS Perspective Chair: Isabel Zorn
	Imagining Aging Futures: Fixing Fragile Bodies Leo Matteo Bachinger How to Deal with the Imagined Infallible Future of Centers of Accountability? ... Asher Boersma Performative Narratives in European Scientific Policy-Making: Insights from Key European Science Policy Documents and Exploration of the Policy-Maker’s Visions Rita Giuffredi	STS-Perspectives on Eating and Nutrition: Materialities of Food and Bodies Tanja Paulitz, Martin Winter Prevalence of Nutritional Supplement Use and Risk Perception among Recreational Athletes Anna Kiss, Zoltán Lakner Social Cost of Foodborne Diseases in the Light of True Incidents: A Methodological Approach Ágnes Vajda	„At Least There is Something Human in You...” – the Provocation of Social Robots for Modern Societies Diego Compagna et al. Using Sociological Role Theory for Investigating What We Know so Far About the Introduction of Socially Intelligent Robots in Human Work Settings Martin Meister Users in the Focus: Creating Service Robots for and With People Astrid Weiss	Rethinking Policies to Face Climate Change. Insights from Two Grassroots Innovation Experiences Sergio Belda Miquel, Victoria Pellicer Sifres et al. Ideas, Visions, Practices - The Influence of Cooperative Traditions on Denmark’s Early Wind Power Sector Mario Neukirch Social Innovation in the Alternative Pedagogies: Bottom-up Experiences Teresa de la Fuente Exploring Reflexive Governance in Sustainable Urban Transitions: the Role of Citizens Vivian Anette Lagesen	Introduction to Assistive Technologies as a Field for Transhumanism Studies and Science and Technology Studies Isabel Zorn Assistive Technology and Shading the Maps of Responsibility Peter Fuzesi Facilitating Innovation for Deaf User Experience: A holistic Perspective Svetlana Matiouk Scenarios of Using Gaze Control: Issues of Interference and Differentiation Maxine Saborowski
11:45 - 13:45	Lunch Break: Reception by the Mayor of Graz, Mag. Siegfried Nagl, City Hall, Hauptplatz 1				

Tuesday

Tuesday, May 10 th					
	Room Nikolai	Room Galerie	Room Atrium	Room Riverside	Room Styria
13:45-15:15 Afternoon Sessions 1	S18 Research as Development? Science and Technology Studies in Low-Income Settings Chairs: Nora Engel, Salla Sariola	S2 (1) Actors, Stakeholders and Engagement in Standardisation Chair: Kai Jakobs	S26 (2) Robots in Asia and Beyond Chairs: Arne Maibaum, Andreas Bischof	S11 The Politics of Open Science Chairs: Katja Mayer, Stefan Kasberger	S22 Digital Transformation and Cultural Turn Chair: Daniel Houben
	Research as Personal Development: A Case Study from TB Vaccine Trials in Semi-Rural South Africa Justin Dixon Developing Point of Care Tests for Global Health Nora Engel Biofinance: Risk, Debt and the Futures of PrEP in Global Perspective Kirk Fiereck Research as Development Salla Sariola, Bob Simpson	Standard-Setting Processes and Their Actors: the Case of Telecommunication Standards Olia Kanevskaia Trust in Open Standardisation?! Kai Jakobs Benefits, Cost and Consequences of Standards' setting: A Literature Review Aikatarni Poustourli, Maria E. Georgakalou	The Autonomy-Safety-Paradox of Service Robotics in Europe and Japan – A Comparative Analysis Hironori Matsuzaki, Gesa Lindemann Rise of Disaster Robotics in South Korea Heesun Shin, Chihyung Jeon The Genealogy of Robots in Everyday Worlds and its Implications for Social Robotics Andreas Bischof	OpenScience, Open Clubs Erich Prem Open Access – the Better Access? Academic Publishing and its Politics Elena Simukovic When Regulatory Science Meets Open Science – Implementing Open Science in GMO Risk Research Armin Spök et al. Paradoxes of Openness – Why We need „Real“ Open Technologies for Open Science Matthias Tarasiewicz (Pedagogical) Ethnography as Method for Evaluating Open Science Programmes Magdalena Wicher Beyond Open: Towards a Vision for Scholarly Communication Peter Kraker, Robert Gutounig, Andreas Ferus	Towards Understanding the Duality of Datafication and Culture in Current Society Daniel Houben, Bianca Prietl Reorganizing Industries: Consequences of Industry Efforts to Implement the Internet of Things Uli Meyer Virtual Experimentation Using the Dose-Response Simulator as Resource for Teaching Biology Marleni Reyes Monreal, Arturo Reyes Lazalde
15:15-15:45	Coffee Break				

Tuesday

Tuesday, May 10 th					
	Room Nikolai	Room Galerie	Room Atrium	Room Riverside	Room Styria
15:45-17:15 Afternoon Sessions 2	S4 Utopian Intra-Action in Wastelands: Towards a Queerer Ecological Science Chairs: July Cole, Cleo Woelfle-Erskine	S2 (2) Standards and Society Chair: Kai Jakobs	S7 The Bicycle Chair: Bernhard Wieser	S15 Responsible Research and Innovation: Making the Collective Aspect explicit Chair: Sandra Karner	S25 From Countercultural to Commercial — Social Change and Sustainability in Making and Design Chair: Yana Boeva
	Lucky, Trashy: Sunshine and Other Queer Waste July Cole Response-ability for Techno-ecological Wastelands? Thinking with Roma Photography in a Former Military Training Area Dagmar Lorenz-Meyer Slime and the Other Heidi Lypps My Dead Cutie: Extinction and Mourning Multispecies Communities Cleo Woelfle-Erskine	Technical Standards and the Law: the Case of the Invalid Data Retention Directive Irene Kamara Smart City Standards – Results of an Austrian Research Project Wibke Tritthart Cloud Computing and Standardization. Implications of an Expert Workshop as a Futures Technique Daniel Kerpen	The Risks of Cycling: from Injury Prevention to a Population Health and Environmental Problem Rony Blank-Gomel Sensing the Ride: Bodily Sense-Making of Bicycle Design Changes in Sales Robin Rae Right on the Bike, for the Right to the City: The Role of Bicycle Community in Urban Renewal of Belgrade Waterfront Ivan Simic Development of Urban Mobility Innovation in China: the Case of E-Bike Denis Zuev Bijker's Bicycles Revisited Bernhard Wieser	Text Simplification is RRI Susana Bautista co-RRI – the Hidden Part of the Iceberg Marian Deblonde A Rocky Road to co-RRI: Barriers for Collective Efforts to Pursue RRI Zoltán Bajmocy et al. RRI in Action: Academic Collaborative Practices Michelle Rijnen Knowledge Integration in a Co-operative Research Effort on Sustainable Food Systems Sandra Karner, Armin Spök	Maker Cultures and US Public Libraries: Possibilities for and Tensions Within Critical Engagement Ellen Foster Between Open-Source and Commerce: Micropolitics of Authorship and Originality in a Knitting Community Burak Tasdizen, Harun Kaygan Opening the Walled Gardens of Design with Participatory Maker Technology Yana Boeva Perspectives of Craft in the Context of Design Gert Hasenhütl
17:30-18:15	Keynote 4 – Radiation Protection, STS and our Comfortable Sofa Maria Rentetzi (National Technical University of Athens, Department of Humanities, Social Sciences and Law, Greece) Chair: Bernhard Wieser				
18:15	Closing Remarks – Günter Getzinger (Deputy Director of the IAS-STs) – Room Styria				
18:45	Bus Departure to Social Event (+ 10 minutes walk uphill)				
19:30	Social Event: Dinner, sponsored by the Governor of Styria, Hermann Schützenhöfer: Café Rosenhain – Panoramagasse 77, 8010 Graz				

Tuesday

Programme

*** Poster presentations ***

Monday, May 9th, 14:00 – Room Styria

Nicki Lisa Cole	Blood and Magic: The Hidden Costs of Apple's Rise to the Top
Daniel Kerpen	Advanced Assistive Technology in Professional Life. Implications of Interdisciplinary Sociotechnical Research in Textile Engineering
Thomas Long	Co-creation for Responsible Innovation in Smart Farming Innovation Practices
Marleni Reyes	Motivation in E-Learning: The Application of Gamify Theories in a Semen Analysis Virtual Lab Development (WHO methodology)
Tanja Sinozic	Learning Processes in PACS Routinisation: Findings from UK Hospitals
Armin Spök	When Regulatory Science Meets Open Science – Implementing Open Science in GMO Risk Research
Emiko Tayanagi	From Science PR to Corporate Science Communication: Within the CSR Context of Japanese Manufactures
Ágnes Vajda	Social Cost of Foodborne Diseases in the Light of True Incidents: A Methodological Approach
Lisa Wesp	Creating Together: Improving the Quality of Life with Participatory Design
Magdalena Wicher	(Pedagogical) Ethnography as Method for Evaluating Open Science Programmes