

2nd European TA Conference: The Next Horizon of Technology Assessment

Wednesday, February 25th 2015	
10:00 a.m.-1:30 p.m.	<i>Registration</i>
1:30-2:00 p.m.	Welcome and Opening
	Armin Grunwald (Institute for Technology Assessment and Systems Analysis, ITAS/KIT) Patricia Lips (MP, Chair of the Committee on Education, Research and Technology Assessment)
2:00-3:00 p.m.	Keynote by Naomi Oreskes, Professor of the History of Science and Director of Graduate Studies, Harvard University
3:00-3:30 p.m.	<i>Coffee Break</i>
3:30-5:00 p.m.	Parallel Sessions
	“Engaging Citizens in E-Participation and Policy Making on the National Level” Chair: M. Opielka (Institute for Future Studies and Technology Assessment, IZT)
	“Governance of Big Data and the Role of Technology Assessment” (Part 1) Chairs: S. Bellucci (TA-Swiss), W. Peissl (Institute of Technology Assessment of the Austrian Academy of Sciences, ITA) <i>Session organized by the Network TA</i>
	“Advanced Genomics in Health Care? – Using TA to Design a Step-by-step Approach in EU Member States” Chairs: A. Krom (Rathenau Institute), D. Stemerding (Rathenau Institute) <i>Session with results from PACITA</i> <i>Special format: Workshop</i>
	“Experiences with Early Engagement Activities – The Problems of Pro-active Public Engagement” (Part 1) Chairs: J. Hampel (University of Stuttgart), N. Kronberger (University of Linz)
	“Responsible Research and Innovation – Governance and Policies” Chairs: R. Lindner (Fraunhofer ISI), N.N. (Danish Board of Technology) <i>Special format: Seminar</i>
	“Technology Assessment in East Asia: Experiences and New Approaches” Chairs: A. Moniz (ITAS/KIT and University of Lisbon), G. Yoshizawa (University of Osaka), M. van Oudheusden (University of Liège) <i>Special format: Round Table</i>
	“E-Infrastructures for Technology Assessment” (Part 1) Chair: M. Nentwich (Institute of Technology Assessment of the Austrian Academy of Sciences, ITA)
“Assessment of Knowledge Production in Responsible Research and Innovation” Chairs: C. Büscher (ITAS/KIT), A. Lösch (ITAS/KIT)	
5:00-5:15 p.m.	<i>Break</i>
5:15-6:45 p.m.	Parallel Sessions
	“Governance of Big Data and the Role of Technology Assessment” (Part 2) Chairs: S. Bellucci (TA-Swiss), W. Peissl (Institute of Technology Assessment of the Austrian Academy of Sciences, ITA) <i>Session organized by the Network TA</i>
	“Soil Technologies: A Need for More Responsible Soil Management” Chairs: T. Ratering (Technology Centre ASCR), T. Michalek (Technology Centre ASCR), G. Louwagie (European Environment Agency, EEA) <i>Special format: Panel Discussion</i>
	“Experiences with Early Engagement Activities – The Problems of Pro-active Public Engagement” (Part 2) Chairs: J. Hampel (University of Stuttgart), N. Kronberger (University of Linz)
	“Integrated Approaches in Technology Assessment” Chairs: N. Heyen (Fraunhofer ISI), R. Nielsen (Danish Board of Technology)
	“E-Infrastructures for Technology Assessment” (Part 2) Chair: M. Nentwich (Institute of Technology Assessment of the Austrian Academy of Sciences, ITA)
	“Technology-based Care Practices – A Critical Exploration in the Field of Elderly Care” Chairs: Linda Nierling (ITAS/KIT), Bettina-Johanna Krings (ITAS/KIT)
	“Public Engagement in Responsible Research and Innovation” Chair: G. Aichholzer (Institute of Technology Assessment of the Austrian Academy of Sciences, ITA)
Begin 7:00 p.m.	“PACITA Evening”: Dinner and Get together
Thursday, February 26th 2015	
9:00-10:00 a.m.	Keynote by Roger Pielke, Jr., Professor in the Environmental Studies Program and a Fellow of the Cooperative Institute for Research in Environmental Sciences, University of Colorado
10:00-10:30 a.m.	<i>Coffee Break</i>
10:30-12:30 a.m.	Parallel Sessions
	“Responsible Research and Innovation in Europe – First Lessons Learned” Chairs: M. Decker (ITAS/KIT), S. Lingner (European Academy of Technology and Innovation Assessment) <i>Session organized by the Network TA</i>
	“Evidence Based Policy – Public Controversies and Expert Trustworthiness” Chairs: G. Munnichs (Rathenau Institute), A. de Vries (Rathenau Institute) <i>Special format: Seminar</i>
	“The Future of Responsible Research and Innovation – Drivers, Barriers, Contradictions, Timelines and Scenarios” Chairs: P. Schaper-Rinkel (Austrian Institute of Technology, AIT), S. Giesecke (AIT), P. Biegelbauer (AIT) <i>Special format: World Cafe</i>
	“The Future of Ageing – Next Steps for Europe” Chair: T. Tennøe (Norwegian Board of Technology) <i>Session with Results from PACITA</i> <i>Special format: Seminar</i>
	“Teaching, Learning and Engaging in, through and about Technology Assessment” Chairs: B. Rosskamp (SPIRAL-University of Liège), M. Sotoudeh (Institute of Technology Assessment of the Austrian Academy of Sciences, ITA)
“Approaching Synthetic Biology for Societal Evaluation and Public Dialogue” Chair: S. Seitz (ITAS/KIT)	

	<p>“Debating Future Citizen Engagement in European Policy-Making” Chair: M.L. Jørgensen (Danish Board of Technology) <i>Session with Results from PACITA</i> <i>Special format: Dialog Forum</i></p>
12:30 a.m.-2:30 p.m.	<i>Lunch</i>
2:30-4:00 p.m.	<p>Parallel Sessions</p> <p>“The Importance of Strong Science Journalism in Technology Assessment” Chairs: A. Thijssen (Rathenau Institute), J. van Kasteren (Dutch Association of Science Journalists) <i>Special format: Panel Discussion</i></p> <p>“The Role of Research Evidence in Improving Parliamentary Democracy” Chairs: C. Kenny (Parliamentary Office of Science and Technology, POST), C. Tyler (POST) <i>Special format: Round Table</i></p> <p>“Robotics Technology Assessment - New Challenges, Implications and Risks?” Chairs: A. Moniz (ITAS/KIT, University of Lisbon), M. Decker (ITAS/KIT)</p> <p>“Policy Making in a Complex World: The Opportunities and Risks Presented by New Technologies” Chairs: T. Wandhöfer (Leibniz Institute for the Social Sciences, GESIS), S. Joshi (University of Stockholm), S. Taylor (University of Southampton)</p> <p>“Indicators in Technology Assessment – Passive Choices or Reflected Options?” Chairs: N. Boavida (ITAS/KIT), S. Böschen (ITAS/KIT)</p>
4:00-4:30 p.m.	<i>Coffee Break</i>
4:30-6:00 p.m.	<p>Parallel Sessions</p> <p>“Powerlines - Politics and Public Debate About Infrastructure for the Energy Turnaround” Chair: R. Grünwald (Office of Technology Assessment at the German Bundestag) <i>Session organized by the EPTA partners (European Parliamentary Technology Assessment)</i></p>
6:00-6:45 p.m.	<p>Parallel Poster Sessions</p> <p>Corner 1: “PACITA Project Results” Chair: L. Hebáková (Technology Centre ASCR)</p> <p>Corner 2: “TA Projects” Chair: J. Hahn (ITAS/KIT)</p> <p>Corner 3: “TA Around the World” Chair: C. Scherz (ITAS/KIT)</p>
Begin 7:00 p.m.	“Berlin Evening”: Conference Dinner
Friday, February 27th 2015	
9:00-11:00 a.m.	<p>Parallel Sessions</p> <p>“Horizons and Incentives of Technology Assessment” Chair: B. Rudloff (German Institute for International and Security Affairs, SWP) <i>Session organized by the Network TA</i></p> <p>“Responsible Research and Innovation for Energy Transitions “ Chairs: G. Fuchs (University of Stuttgart), J. Schippl (ITAS/KIT)</p> <p>“Visions of Technology Assessment – A Panel Discussion with Kick-off Statements” Chairs: K. Böhle (ITAS/KIT), A. Ferrari (ITAS/KIT), A. Lösch (ITAS/KIT), C. Schneider (ITAS/KIT) <i>Special format: Panel Discussion</i></p> <p>“Public Participation for Complex Policy Problems – Challenges and Recommendations” Chairs: A. de Vries (Rathenau Institute), A. van Waes (Rathenau Institute)</p> <p>“Security and Privacy Perceptions of European Citizens: Beyond the Trade-off Model” Chairs: M. Friedewald (Fraunhofer ISI), J. Čas (Institute of Technology Assessment of the Austrian Academy of Sciences, ITA)</p> <p>“Technology Assessment of Human Cognitive Enhancement” Chairs: J. Romportl (University of West Bohemia), E.-M. Forsberg (Oslo and Akershus University College of Applied Sciences)</p> <p>“Potentials and Challenges of a Prospective Technology Assessment” (Part 1) Chairs: W. Liebert (University of Natural Resources and Life Sciences Vienna), J. C. Schmidt (Hochschule Darmstadt), B. Giese (University of Bremen)</p> <p>“Beyond the Developed World: What Role for pTA in the Energy Planning Processes of Developing Countries?” Chairs: P. Ashworth (University of Queensland), F. Brom (Rathenau Institute)</p>
11:00-11:15 a.m.	<i>Coffee Break</i>
11:15-12:45 a.m.	<p>Parallel Sessions</p> <p>“Varieties of Technology Governance and Opportunities for Technology Assessment” Chairs: S. Bröchler (University of Darmstadt), B. Ludwig (TU Clausthal) <i>Session organized by the Network TA</i></p> <p>“Trajectories of Technology Acceptance: From Innovation to Operation – Exploring the Role of RRI and SLO” Chair: N. Hall (Commonwealth Scientific and Industrial Research Organisation, CSIRO), J. Lacey (CSIRO) <i>Special format: Panel Discussion</i></p> <p>“Governance Networks – Fit for Future?” Chairs: C. Merz (ITAS/KIT), A. Hügler (ITAS/KIT), S. Kuppler (ITAS/KIT)</p> <p>“Mobilizing Technology Assessment for Responsible Innovation: Philosophies, Ethics and Stakeholders” Chairs: H. van Lente (University of Maastricht), T. Swierstra (University of Maastricht), P.-B. Jolie (INRA Send, Sciences en Société)</p> <p>“Horizon Scanning: Giving Policymakers the Long View” Chairs: J. Wentworth (POST), C. Tyler (POST)</p> <p>“Complementarities Between Health Technology Assessment and Parliamentary Technology Assessment” Chairs: M. João Maia (ITAS/KIT), G. Wolbring (University of Calgary)</p> <p>“Potentials and Challenges of a Prospective Technology Assessment” (Part 2) Chairs: W. Liebert (University of Natural Resources and Life Sciences Vienna), J. C. Schmidt (Hochschule Darmstadt), B. Giese (University of Bremen)</p> <p>“Drilling Deep for Heat: Chances and Challenges of Deep Geothermal Energy” Chair: C. Tobler (TA-Swiss) <i>Special format: Panel Discussion</i></p>
12:45 a.m.-1:30 p.m.	Closing session and Farewell
1:30 p.m.	<i>Lunch</i>