

3rd Swiss Social Science and Humanities Energy Research workshop

Friday 02.06.2022 in Sion (HES-SO)

Draft Program

9:30-10:30	Welcome coffee and Workshop Registration (La Ruche, upper floor, HES-SO Building 19)
10:00-10:15	Welcome speech: Joëlle Mastelic (Coordinator of SWEET Lantern)
10:30-12.30	Parallel sessions (hybrid format: in-person and online)
Language in transdisciplinary research and between researchers, stakeholders and the general public & society	<ul style="list-style-type: none"> • Discussion on language issues raised in energy-relevant interdisciplinary research projects and activities • Banking on text or video: What is the influence of information format and information framing on social acceptance of seasonal thermal energy storage? (Rebeka Sträter) <p>Facilitator: Hugo Caviola (University of Bern)</p>
The distributional impacts of the energy transition as they are central to the study of justice and public acceptance, thus for political implementation and the related policy measures	<ul style="list-style-type: none"> • Social justice as a response to the energy crisis (Tristan Loloum) • Towards stylised facts about generations and energy consumption (Jan Rosset) • Regional policy acceptance (Isabelle Stadelmann-Steffen) • Decentralised solar PV and its distributional aspects (Gracia Brückmann) <p>Chair: Gracia Brückmann (University of Bern)</p>
Complex realities such as co-diffusion and co-adoption of energy-related technologies and lifestyles	<ul style="list-style-type: none"> • Technology co-adoption patterns in Switzerland (Maria Anna Hecher) • Beyond the Numbers: Why Energy Scenarios Often Fail to Connect with Decision-Makers (Lukas Braunreiter) <p>Chair: Maria Lagomarsino (University of Basel)</p>

<p>Combination of methods such as field experiments, public acceptance studies, SSH-informed agent-based modeling, living labs, and real decision-making settings</p>	<ul style="list-style-type: none"> • How to get consensus between applied scientists and practitioners on methods? A learning process activated by the Delphi approach (Fiona Zimmermann) • Identification of Stakeholder Interests in the Energy Transition with Topic Modeling: A Swiss Case Study (Meixi Zhang) • Policy exploration based on the co-simulation of an energy system model and an SSH-inspired agent-based model: lessons learnt from the PROBOUND project (Valentino Piana) • Co-simulation of behavioural and technical decisions: an application to impact analysis of EV charging in a distribution network (Baoling Guo) • Towards a digital ecosystem for enhancing collaboration in wind energy based on shared data and software (Salvatore Daniele) • Co-creation processes involving SSH (Devon Wemyss) <p>Chair: Valentino Piana (HES-SO Valais/Wallis)</p>
<p>Threat and opportunities during accelerated energy crises and potential shortages</p>	<ul style="list-style-type: none"> • Energy justice during the 2023 crisis: understanding thermal comfort and shifting practices in Switzerland (Marlyne Sahakian, Alice Guilbert, Mélanie Bard) • Alliance Disruption Revisited: Exploring the Impact of Defection on Energy Policy Initiatives among Small Island Developing States (Michael Hudecheck) <p>Chair: Marlyne Sahakian (University of Geneva)</p>
<p>12:30-14:00</p>	<p>Networking Lunch (Restaurant La Cabine – free except alcoholic drinks)</p>
<p>14:00-16:30</p>	<p>Workshop on convergence and divergence in the SSH community on the energy transition (Plenary session in Aula Magna)</p> <p>Facilitator: Fiona Zimmermann (HES-SO Valais/Wallis)</p>

