



faculty of social  
sciences, arts  
and humanities



European  
Sociological  
Association



Energy & Society Network

# SOCIETAL RESPONSES TO ENVIRONMENTAL CRISES AND ENERGY TRANSITIONS

## FULL PROGRAM

**ESA RN12 'Environment and Society' mid-term and  
'Energy and Society' network 7th joint conference**



Kaunas,  
Lithuania

## September 24<sup>th</sup>

8:00-9:00	Conference registration
9:00-11:30	<b>Opening session, Room 202 (Aula)</b> , moderated by <i>Audronė Telešienė</i>
	Plenary I
	<b>Joyeeta Gupta</b> , University of Amsterdam, the Netherlands
	<b>Sharing our World: Focus on Climate Change and Global Constitutionalism</b>
11:30-12:00	Plenary II
	<b>Rolf Lidskog</b> , Örebro University, Sweden
	<b>Social Conditions and Scientific Challenges for Transformations Toward Sustainability</b>
11:30-12:00	Refresh & Stretch Break
12:00-13:30	Parallel sessions <b>1.1 – 1.5</b>
	<b>1.1. Ecosystem Services and Energy Transitions at Sea</b> (Room 202 (Aula)). Chair Pia Laborgne
	<b>1.2. Just Energy Transition</b> (Room 106). Chair <i>Tapio Litmanen</i>
	<b>1.3. Environmental Governance</b> (Room 208). Chair <i>Marcin Mielewczyk</i>
	<b>1.4. Environment and Behaviour I</b> (Room 003). Chair <i>Sophie Nemoz</i>
	<b>1.5. Gender Dimension in Energy Transition</b> (Room 209). Chair <i>José M. Echavarren</i>
13:30-14:30	Special session 1. <b>Doing participatory research on the unknown and uncertain</b> <i>Janna-Malin Gehrke, Laura Schmidt</i> (Room 213)
	Lunch break (provided on-site, vegan options included)

September 24th						
	12:00-13:30	12:00-13:30	12:00-13:30	12:00-13:30	12:00-13:30	12:00-13:30
Session title	1.1. Ecosystem Services and Energy Transitions at Sea	1.2. Just Energy Transition	1.3. Environmental Governance	1.4. Environment and Behaviour I	1.5. Gender Dimension in Energy Transition	Special session 1. Doing Participatory Research on the Unknown and Uncertain
Room	Room 202 (Aula)	Room 106	Room 208	Room 003	Room 209	Room 213
Chair	Pia Laborgne, Karlsruhe Institute of Technology, Germany	Tapio Litmanen, University of Jyväskylä, Finland	Marcin Mielewczyk, Jagiellonian University, Poland	Sophie Nemoz, Marie and Louis Pasteur University, France	José M. Echavarren, Pablo de Olavide University, Spain	J. M. Gerke, L. Schmidt, Climate Service Center, Germany. Registration link (registration is possible until the session is full) - <a href="https://forms.gle/KHmcqkJiCc6pKS1H7">https://forms.gle/KHmcqkJiCc6pKS1H7</a>
1	<b><i>Sociotechnical Assessment of Floating Modular Multi-Energy Islands.</i></b> A.Wagner, T.Rudek, O. Mandrela, Jagiellonian University, Poland	<b><i>Talking Transition: Understanding Energy Justice through Everyday Talk.</i></b> S.Bodden, University of Edinburgh, United Kingdom	<b><i>Analysing the integration of the Social Domain into Local and Regional Energy Policies in Portugal.</i></b> K. Mahoney, C. Castro, R. Lopes and J. P.Gouveia, NOVA University Lisbon, Portugal	<b><i>Examining the Causal Role of Environmental Identity: the Impossible Mediation Test.</i></b> J. Urban (1), Š. Bahník (2), N. Say (2), M. B. Kohlová (1), L. Stropnický (1), E. Duda (1), (1) Charles University, Czech Republic; (2) Prague University of Economics and Business, Czech Republic	<b><i>Gender Performances and Dynamics of Householders and Building Professionals in Four European Knowledge Networks for Energy Efficient Renovation.</i></b> A. Aggeli, Aalborg University, Denmark; C. Foulds, Anglia Ruskin University, UK; M. Norena, Women Engage for A Common Future, Germany	
2	<b><i>The Concept of Carrying Capacity in the Context of an Ecosystem-based Approach to Marine Management.</i></b> Ch. Scholten (1,2), S. Bush (2), G. Piet (2), (1) Royal Netherlands Institute of Sea Research, (2) Wageningen University, the Netherlands	<b><i>EU Decarbonisation in Times of Crises: an Overview of Social Innovations for Enhancing an Equitable Twin Transition.</i></b> F. Karimi, G. Mukutadze, University of Jyväskylä, Finland	<b><i>Polycentric Governance of Energy Commons: Transformative Potential for Local Areas.</i></b> M. Musolino, D. Farinella, University of Messina, Italy	<b><i>Zero Waste in Action: Exploring Sustainable Consumption Through the Theory of Practice.</i></b> M. Ignatas, Vilnius University, Lithuania	<b><i>Gender and Energy Transition: New Empowerment Strategies through Energy Communities?</i></b> M. Pallarès-Blanch , C. del Valle Ramos , M. J. P. Velasco , A. Delicado, M. Pallarès-Blanch, University of Lleida, Spain	
3	<b><i>Justice and Conflict in Port Expansion in the Context of Energy Transformation.</i></b> J. Maschke, University of Bremen, Germany	<b><i>Energy Justice Meets Intersectionality: A Systematic Literature Review of Energy Social Science and Humanities.</i></b> I. Karakislak, United Nations University, Germany	<b><i>Involving Local Authorities in Ecological Planning. Feedback on the Experience of the Secrétariat Général à la Planification Ecologique.</i></b> F.M. Poupeau, French National Centre for Scientific Research, France	<b><i>Parenting Chaos, Mediated Environmental Communication and the Potential Impact on Transitions to More Sustainable Household Practices.</i></b> Th. Roberts, R. Das, M.N. Boursinou, E. Setty, University of Surrey, United Kingdom	<b><i>Gender, Governance, and Justice in Energy Transitions: Towards Inclusive and Equitable Systems.</i></b> M. Feenstra, 75inQ, The Netherlands	
4	<b><i>Framing Coastal Ecosystems as Carbon Sinks in National Policies of Baltic Sea Region Countries.</i></b> E. Tarasova, T. Kjellqvist, M.Gullström, Södertörn University, Sweden	<b><i>A Just Energy Transition in the EU.</i></b> G. Borrágán Pedraz, VITO - EnergyVille, Belgium; M. Paier, Austrian Institute of Technology, Austria; A. Sciallo, University of Turin, Italy and European Energy Research Alliance - EERA, Belgium; R. Sari, Technical University of Denmark, Denmark	<b><i>Hydrogen and (re-)Imagination of the European Energy Transition: Unrevealing Differentiated Institutional Sociotechnical Imaginaries from the International Framework to the Provincial Contexts of Trento and Bolzano.</i></b> F. Uleri, F. Viganò, University of Bolzano, Italy	<b><i>Beef with the Planet: Exploring the Intersection of Climate Scepticism, Behaviour, and (Red) Meat Consumption.</i></b> R. Pelikšienė, Kaunas University of Technology, Lithuania		

## September 24<sup>th</sup>

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	Parallel sessions <b>2.1 – 2.5</b>
14:30-16:00	<b>2.1. Energy Transitions: Hydrogen Economy</b> (Room 202 (Aula)). Chair <i>Alexandra Wagner</i> <b>2.2. Energy Communities I</b> (Room 106). Chair <i>Aurore Dudka</i> <b>2.3. Communities, Health and the Social Costs of Energy Transitions</b> (Room 208). Chair <i>Pere Ballantine</i> <b>2.4. Environment and Behaviour II</b> (Room 003). Chair <i>Rolf Lidskog</i> <b>2.5. Just Transition and Energy Poverty I</b> (Room 209). Chair <i>Markus Winkelmann</i>
	Special session 2. <b>Gamification to stimulate climate change awareness for sustainable futures.</b> <i>Aistė Balžekienė, Audronė Daubarienė, Asta Daunorienė</i> (Room 213)
16:00-16:30	Refresh & Stretch Break
	Parallel sessions <b>3.1 – 3.5</b>
16:30-17:30	<b>3.1. Pathways of Energy Transitions</b> (Room 202 (Aula)). Chair <i>Françoise Bartiaux</i> <b>3.2. Socio- Spatial Dimensions of Energy and Climate Justice</b> (Room 106). Chair <i>Matti Kojo</i> <b>3.3. Culture, Art and Design in Sustainability Transitions</b> (Room 208). Chair <i>Rūta Pelikšienė</i> <b>3.4. Resilient and Sustainable Cities</b> (Room 003). Chair <i>Pia Laborgne</i> <b>3.5. Social Impacts of Climate Change</b> (Room 209). Chair <i>Jonė Vitkauskaitė-Ramanauskienė</i>
	Special session 3. <b>Cross-national knowledge sharing on Renewable Energy Communities.</b> <i>Natalia Magnani, Ivano Scotti</i> (Room 213)
18:00	Meeting outside of A. Mickevičiaus St. 37, to walk to social dinner & networking event
18:30-21:30	Social dinner & networking event at Science Island, Karaliaus Mindaugo pr. 50

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September 24th						
	14:30-16:00	14:30-16:00	14:30-16:00	14:30-16:00	14:30-16:00	14:30-16:00
Session title	2.1. Energy Transitions: Hydrogen Economy	2.2. Energy communities I	2.3. Communities, Health and the Social Costs of Energy Transitions	2.4. Environment and Behaviour II	2.5. Just Transition and Energy Poverty I	Special session 2. Gamification to Stimulate Climate Change Awareness for Sustainable Futures
Room	Room 202 (Aula)	Room 106	Room 208	Room 003	Room 209	Room 213
Chair	Alexandra Wagner, Jagiellonian University, Poland	Aurore Dudka, University of Trento, Italy	Pete Ballantine, University of the Highlands and Islands, United Kingdom	Rolf Lidskog, Örebro University, Sweden	Markus Winkelmann, Karlsruhe Institute of Technology, Germany	A. Balžekienė, A.Daubarienė,
1	<b><i>The Political-Economic-Social Conditions for the Deployment of a Local Hydrogen Economy.</i></b> R. Albanese, A. Nicita, M. Giorgianni, The Institute of Advanced Technologies for Energy “Nicola Giordano, Italy	<b><i>Restructuring Society Through Energy Commoning: Reframing the Role of Energy Communities in the Socio-Ecological Transition.</i></b> A. Taffuri, D. Padovan, A. Sciullo, University of Turin, Italy and European Energy Research Alliance - EERA, Belgium.	<b><i>Prevalence of Anxiety Across Construal Levels in Communities Living Near Polluting Industries.</i></b> A. Balundė, A. Telešienė, Kaunas University of Technology, Lithuania	<b><i>Navigating Affordability and Behavioural Barriers to eCooking in the Global South: a Socio-Technical Perspective.</i></b> A. Petrulaityte, R. Khalid, Loughborough University, United Kingdom	<b><i>Energy Justice Examination of Demand Response Services in Finland.</i></b> K. Matschoss, University of Helsinki, Finland	A.Daunorienė, Kaunas University of Technology, Lithuania. Registration link (registration is possible until the session is full) - <a href="https://forms.gle/KHmcqkJiCc6pKS1H7">https://forms.gle/KHmcqkJiCc6pKS1H7</a>
2	<b><i>Land-use Intensity of Wind Power Production in Finland under Different Hydrogen Economy Scenarios.</i></b> H. Paulomäki, E. L. Apajalahti, LUT University, Finland; M. Järvinen, Aalto University, Finland	<b><i>Shaping Local Energy Futures: Exploring Community Energy and PED Adoption.</i></b> J.Kádár, University of Jaifa and Arava Institute for Environmental Studies; S. Hill, Tel Aviv University, Israel	<b><i>The Bartelby Effect. How Civitavecchia Says No to the Decoupling of Work and Health.</i></b> C. Marciano, University of Genoa, Italy	<b><i>Understanding the Role of Behavior Change Techniques in Shaping Socio-Psychological Factors for Sustainable Mobility.</i></b> J. Vitkauskaitė-Ramanauskienė, Kaunas University of Technology, Lithuania	<b><i>Circular Economy Practices for (or Against) Empowerment of Vulnerable Groups.</i></b> J. Balest, EURAC Research, Italy; L. Dagilienė, Kaunas University of Technology, Lithuania; C. Pellegrini, EURAC Research, Italy	
3	<b><i>The Green Hydrogen-Water Nexus and its Social Implications.</i></b> A. Nicita, G. Squadrito, G.Maggio, The Institute of Advanced Technologies for Energy “Nicola Giordano”, Italy.	<b><i>Energy Communities as Commons.</i></b> M. Ornetzeder, Austrian Academy of Sciences, Austria	<b><i>Exploring the Intersection of Energy Poverty and Mental Health through Expert Interviews.</i></b> T. Mesquita, University of Coimbra, Portugal; A. Horta, University of Lisbon, Portugal; H. Nogueira, University of Coimbra, Portugal; L. Schmidt, University of Lisbon, Portugal	<b><i>Fixed or Flexible? The Five F’s of Carbon-Intensive Vacation Practices and Their Prospects for Change.</i></b> K. Bundgård Fals, Aarhus University, Denmark	<b><i>Disparities Between Energy Abundant and Energy-Poor Households in Finland: Moving Home as an Alternative for Certain Detached House Occupants.</i></b> S. Numminen (1), Eija Valkealahti (1,2), Jenny Rinkinen (2)Mikko Jalas (1); (1) Aalto University, Finland, (2) LUT University, Finland	
4	<b><i>Pathways for a Sustainable Green Hydrogen Economy in Namibia: Mitigating Social-Ecological Risks and Overcoming Transformation Barriers.</i></b> P. Klöcker, J. Pillen, S. Keller, M.Zimmermann, Institute for Social-Ecological Research, Germany	<b><i>Success Criteria and Evolving Innovation Ecosystems around Energy Communities: a Systematic Literature Review and Comparative Case Study.</i></b> L. Holstenkamp, ECOLOG Institute for Social-Ecological Research and Education, Germany		<b><i>Disintegrating the Integrative Practice of Commuting by Car? Some Empirical and Theoretical Observations.</i></b> F. Bartiaux,Université Catholique de Louvain, Belgium	<b><i>Environmental Justice in the Face of Energy Transitions: an in-depth Approach to the Stakeholder Decision-Making Processes in the Age of Climate Crisis.</i></b> S. Nemoz, Marie and Louis Pasteur University, France	

September 24th						
	16:30-17:30	16:30-17:30	16:30-17:30	16:30-17:30	16:30-17:30	16:30-17:30
Session title	3.1. Pathways of Energy Transitions	3.2. Socio- Spatial Dimensions of Energy and Climate Justice	3.3. Culture, Art and Design in Sustainability Transitions	3.4. Resilient and Sustainable Cities	3.5. Social Impacts of Climate Change	Special session 3 . Cross-national Knowledge Sharing on Renewable Energy Communities
	Room 202 (Aula)	Room 106	Room 208	Room 003	Room 209	Room 213
Chair	Françoise Bartiaux, Université Catholique de Louvain, Belgium	Matti Kojo, LUT university, Finland	Rūta Pelikšienė, Kaunas university of Technology, Lithuania	Pia Laborgne, Karlsruhe Institute of Technology, Germany	Jonė Vitkauskaitė - Ramanauskienė, Kaunas university of Technology, Lithuania	N. Magnani, University of Trento, Italy, I. Scotti, University of Naples, Italy.
1	<b><i>Tensions and Dynamics Among Energy Intermediaries in Low-Carbon Energy Transition Processes: Cases from Urban India.</i></b> Sh. Shejale, University of Geneva, Switzerland	<b><i>Relational Construction of Energy Poverty: Exploring Socio-Spatial Processes Through a Case Study.</i></b> Ş.Bal; A. Merino, Comillas Pontifical University; S.Tirado Herrero, Autonomous University of Madrid, Spain	<b><i>From Human-centered to Life-centered: How Design Changes for Contemporary Challenges. Experiences from the Bauhaus of the Seas Sails Project.</i></b> M. Andrea Tagliavini, S. Micelli, Ca' Foscari University of Venice, Italy	<b><i>Investigating Local Energy Poverty and Urban Resilience Under a Changing Climate.</i></b> H. Adler, N. Teschner, S. Shapira, Ben-Gurion University of the Negev, Israel	<b><i>Climate Change Aggravating Migration and Health Issues in the African Context.</i></b> U.Trummer, S. Novak-Zezula, Center for Health and Migration, Austria	Registration link (registration is possible until the session is full) - <a href="https://forms.gle/KHmcqkJiCc6pKS1H7">https://forms.gle/KHmcqkJiCc6pKS1H7</a>
2	<b><i>Renewable Energy Communities for Solidarity: Framing a New Movement and Reframing a Public Policy.</i></b> I. Terrana; M. Binotto, Sapienza University of Rome, Italy.	<b><i>The Politics of Spatial Imaginaries in the Energy Transition of Northwest Bohemia.</i></b> L. Zářecký, K. Žižková, Masaryk University, Czech Republic	<b><i>Integrating Cultural Heritage and Climate Policy? Insights from UNESCO World Heritage Cities.</i></b> K. Chatziandreou, Independent researcher; W. Haupt, Leibniz Institute for Research on Society and Space, Germany	<b><i>The Limits of Environmental Planning? Insights from the Climate Policy of Warsaw.</i></b> R. Putkowska-Smoter, University of Warsaw, Poland	<b><i>Climate Risk and Climate Security in Mediterranean Region.</i></b> C. Lubanov, Tahadhari Center for Climate and Migration in Euro-Med, Belgium	
3	<b><i>Hydrogen and Energy Future(s) in South Tyrol: Sociotechnical Imaginaries between Common Visions and Debated Pathways.</i></b> F. Viganò, F. Uleri, G. Coleandro. Free University of Bozen-Bolzano, Italy	<b><i>“We Can Make This Energy Transition Together”: How Community Visioning Can Support Fairer Energy Futures in Europe.</i></b> E. K. Gray, University of Galway, Ireland; M. Rohse, Anglia Ruskin University, United Kingdom; F. Fahy, University of Galway, Ireland	<b><i>Social Dimension of Land Art.</i></b> V.Žvirblė, Lithuanian Centre For Social Sciences, Lithuania	<b><i>Crafting Policies for Positive Energy Districts: A Multi-Domain Approach.</i></b> V. Djinlev, M. Yazdanie, B. Koirala, G. Mavromatidis, Empa – Swiss Federal Laboratories for Materials Science and Technology, Switzerland	<b><i>Understanding Translation in Urban Networks of Climate Adaptation. Case of Polish Cities.</i></b> J.Wydra, Jagiellonian University, Poland	

## September 25<sup>th</sup>

Plenary III, Room 202 (Aula), moderated by *Pia Laborgne*

9:00-10:00

**Agata Stasik**, Kozminski University, Poland  
**Transforming Energy Systems, Transforming Sociology: Social Researchers and Collective Experimentation towards Dual-Use Social Innovations**

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10:00-10:30

Refresh & Stretch Break

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Parallel sessions **4.1 – 4.5**

**4.1. Energy Transitions: Solar Energy** (Room 202 (Aula)). Chair *Frederica Viganò*

**4.2. Public Perception of Technologies** (Room 106). Chair *Natalia Magnani*

**4.3. Environmental Values and Attitudes I** (Room 208). Chair *Markus Hadler*

**4.4. Media Discourses and Risk Communication** (Room 003). Chair *Agnė Budžytė*

**4.5. Climate Justice in Practice** (Room 209). Chair *Susi Resende*

10:30-12:00

Special session 4. **A participatory systems mapping workshop to understand user engagement in the energy transition on campuses.** *Timothy Marcroft, Meda Andrijauskienė, Daiva Dumčiuvienė, Katherine Mahoney* (Room 213)

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12:00-13:00

Lunch break (provided on-site, vegan options included)

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September 25th						
		10:30-12:00	10:30-12:00	10:30-12:00	10:30-12:00	10:30-12:00
Session title	4.1. Energy Transitions: Solar Energy	4.2. Public Perception of Technologies	4.3. Environmental Values and Attitudes I	4.4. Media Discourses and Risk Communication	4.5. Climate Justice in Practice	Special session 4. A Participatory Systems Mapping Workshop to Understand User Engagement in the Energy Transition on Campuses.
Room	Room 202 (Aula)	Room 106	Room 208	Room 003	Room 209	Room 213
Chair	<b>Frederica Viganò</b> , Free University of Bozen-Bolzano, Italy	<b>Natalia Magnani</b> , University of Trento, Italy	<b>Markus Hadler</b> , University of Graz, Austria	<b>Agnė Budžytė</b> , Kaunas University of Technology, Lithuania	<b>Susi Resende</b> , University of Lisbon, Portugal	T. Marcroft, Western Norway University of Applied Sciences, Norway,
1	<b><i>The Sun in the Ploughed Furrows: Unpacking the Emerging Socio-Technical Imaginary of Agrivoltaics.</i></b> I. Scotti, University of Naples Federico II, Italy	<b><i>Contested Green Coastal Futures. A Q-Integrating Social Sciences and methodology Study of the Acceptance of Offshore Power-to-X Technologies.</i></b> L. Schmidt, P. Bowyer, Climate Service Center Germany (GERICS), Germany	<b><i>4.3. Environmental Values and Attitudes I. Lessons Learned from a Swiss Energy Research Project.</i></b> K. Ramotowski-Kula, ETH Zurich, Switzerland	<b><i>The Role of the Energy Crisis and Populism in Resistance to the Green Deal. Media Discourse and Public Opinion in Czechia.</i></b> M. Durdovic, M. Kolářová, D. Čermák, Czech Academy of Sciences, Czech Republic	<b><i>Who Should Pay for Climate Adaptation and Why? - The Influence of Socio-economic and Socio-cultural Values for Cost Distribution Preferences in Natural Hazard Management.</i></b> V. Schick, ETH Zurich; E. Lieberherr, F. Metz, University of Kaiserslautern-Landau, Switzerland	M.Andrijauskienė, D. Dumčiuvienė, Kaunas University of Technology, Lithuania, K.Mahoney, NOVA University Lisbon, Portugal. Registration link (registration is possible until the session is full) - <a href="https://forms.gle/KHmcgkJiCc6pKS1H7">https://forms.gle/KHmcgkJiCc6pKS1H7</a>
2	<b><i>Participation Rationales in Practice: Solar Power Plant Developer Perspectives in the Netherlands.</i></b> F.T. Van Boven, B.J.M Van Vliet, S.R. Bush, S. Stremke, Wageningen University, the Netherlands	<b><i>Local Community Imaginaries of Fula Hydropower.</i></b> M. Ben Mune, Norwegian University of Science and Technology, Norway	<b><i>Causal Role of Environmental Identity: A Meta-Analysis.</i></b> J. Urban (1), Š. Bahník (2), N. Say (2), M. Braun Kohlová (1), L. Stropnický (1), E.Duda (1); (1) Charles University, Czech Republic; (2) Prague University of Economics and Business, Czech Republic	<b><i>The Risks of Nuclear Fusion and Energy Transition: the Media Portrayal.</i></b> C.Fiz, University of Padova, Italy	<b><i>Renewable Energy Communities Theory and Practice: A Review of Key Issues and Trends in the Social Sciences.</i></b> J. Sestrem, University of Trento, Italy	
3	<b><i>The Social Dynamics of Poland's Energy Transition: Photovoltaic Adoption and Community Engagement.</i></b> A.Szlaga, Jagiellonian University, Poland	<b><i>Inform Us! The Management of Public Ignorance in the Context of Hydrogen Technologies Implementation in Poland.</i></b> K. Iwinska, S. Michalik Łukasiewicz, ITECH Institute of Innovation and Technology, Poland	<b><i>Shifting Public Priorities on Environmental Issues in Europe.</i></b> A. Telešienė, A. Balžekienė, Kaunas University of Technology, Lithuania	<b><i>Using Social Media and AI for Knowledge Co-production in Energy Transition Research.</i></b> I. Kousa, University of Helsinki, Finland	<b><i>Agricultural Land Users' Responses to Polycrisis and Corresponding Challenges to Climate Mitigation and Biodiversity Networks.</i></b> E. Neemre, M.Kiisel, University of Tartu, Estonia	
4	<b><i>New Energy, Old Communities: Deliberating Shared Solar Energy in Apartment Buildings.</i></b> N. Staňková, E. Richter, Charles University, Czech Republic	<b><i>The 'Clean' Atmosphere: a Review of a Metaphor Shaping the Rise of Negative Emission Technologies.</i></b> L. F. Hirt, University of Cambridge, United Kingdom, University of Geneva, Switzerland	<b><i>How Can We Measure People's Beliefs about Environmental Problems? Methods and Bias.</i></b> T. Legon, LIPHA, France	<b><i>Constructing SMR Futures: Media Debate Specificities in Finland and Sweden.</i></b> M. Kari, University of Jyväskylä, Finland; S. Tornberg, University of Jyväskylä, Finland; T. Litmanen, University of Jyväskylä, Finland; M. Kojo, LUT University, Finland; M. Lehtonen, Pompeu Fabra University, Spain, H.M. Husu, LUT University, Finland		



## September 25<sup>th</sup>

	<p>Parallel sessions <b>5.1 – 5.5</b></p> <p><b>5.1. Energy Transitions: Housing</b> (Room 202 (Aula)). Chair <i>Françoise Bartiaux</i> <b>5.2. Theorizing Energy Transition</b> (Room 106). Chair <i>Michael Ornetzeder</i> <b>5.3. Environmental Activism and Public Participation</b> (Room 208). Chair <i>Alexandra Wagner</i> <b>5.4. Environmental Values and Attitudes II</b> (Room 003). Chair <i>José M. Echavarren</i> <b>5.5. Trust and Social Networks</b> (Room 209). Chair <i>Chiara Braucher</i></p> <p>Special session 5. <b>Nature connectedness for environment, health and wellbeing.</b> <i>Marta Głowacka, Katarzyna Iwińska</i> (Room 213)</p>
13:00-14:30	
14:30-15:00	Refresh & Stretch Break
	<p>Parallel sessions <b>6.1 – 6.5</b></p> <p><b>6.1 Energy Transitions VI: Governance and Democracy</b> (Room 202 (Aula)). Chair <i>Marcin Mielewczyk</i> <b>6.2 Energy Communities II</b> (Room 106). Chair <i>Timothy Marcroft</i> <b>6.3 Just Transition and Energy Poverty II</b> (Room 208). Chair <i>Rūta Pelikšienė</i> <b>6.4 Everyday Energy Practices and Decarbonization Policies</b> (Room 003). Chair <i>Aistė Balžekienė</i> <b>6.5. Civic Participation and Collective Action</b> (Room 209). Chair <i>Jonė Vitkauskaitė-Ramanauskienė</i></p> <p>Special session 6. <b>Data Discovery Workshop Exploring Environmental Social Research Data.</b> <i>Vaidas Morkevičius, Audronė Telešienė</i> (Room 212)</p>
15:00-16:30	
16:30-17:00	Refresh & Stretch Break

September 25th							
13:00-14:30		13:00-14:30		13:00-14:30		13:00-14:30	
Session title	5.1. Energy Transitions: Housing	5.2. Theorising Energy Transition	5.3. Environmental Activism and Public Participation	5.4. Environmental Values and Attitudes II	5.5. Trust and Social Networks	Special session 5. Nature Connectedness for Environment, Health and Well-being	
Room	Room 202 (Aula)	Room 106	Room 208	Room 003	Room 209	Room 213	
Chair	Françoise Bartiaux, Université Catholique de Louvain, Belgium	Michael Ornetzeder, Austrian Academy of Sciences, Austria	Alexandra Wagner, Jagiellonian University, Poland	José M. Echavarren, Pablo de Olavide University, Spain	Chiara Braucher, University of Trento, Italy	M. Głowacka, K. Iwińska, ITECH Institute of Innovation and Technology, Poland. Registration link (registration is possible until the session is full) - <a href="https://forms.gle/KHmcqkJiCc6pKS1H7">https://forms.gle/KHmcqkJiCc6pKS1H7</a>	
1	<b>Uneasy Innovation? Explaining Support and Resistance Towards Accommodating Energy Transition in CEE Multi-family Buildings.</b> J. Frankowski (1), W. Bełch (2), J. Mazurkiewicz (1), S. Stara (2), A. Prusak (1,3), J. Sokołowski (1,3); (1) The Institute for Structural Research, Poland, (2) Czech Technical University, Czech Republic, (3) University of Warsaw, Poland	<b>Energy Systems and Energy Transitions Beyond the Pleistocene: a Theoretical Framework.</b> A. Agustoni, University of G. d'Annunzio Chieti - Pescara, Italy	<b>Imagined Futures and Energy Transitions: Perspectives of Youth Climate Activists in Poland.</b> M. Klarenbach, Jagiellonian University, Poland	<b>Exploring Affect’s Role in Climate Change Attitudes Using the Campbell Paradigm.</b> E. Duda, J. Urban, M. Hlinský, Charles University and Czech Academy of Sciences, Czech Republic	<b>Building Community Trust in Sustainable Tech. The REGACE Project’s Model for Inclusive Agricultural Innovation.</b> A. Volterrani, University Of Rome Tor Vergata, Italy, M. C. Antonucci, Italian National Research Council, Italy		
2	<b>‘Doing Ownership’ in Sustainable Energy Innovation: the Social Embeddedness of a DC Microgrid in an Off-grid Rural Community in Pakistan.</b> R. De Rosa, D. Minervini, I. Scotti, University of Naples Federico II, Italy	<b>Conceptualizing Complexity of Change Through Long-term Governance.</b> D. Scheer, Karlsruhe Institute for Technology, Germany	<b>Stakeholder integration to energy system simulations for dealing with disruptive events.</b> M. Winkelmann, M. Haase, M. Rösch, Karlsruhe Institute of Technology, Germany	<b>Advancing Environmental Behavior Measurement: A Survey Module for Individual CO<sub>2</sub> Emissions in the German Longitudinal Environmental Study (GLEN).</b> T. Behringer (1), A. Diekmann (2,3,4), F. Ries (2); (1 ) RPTU Kaiserslautern, Germany, (2 ) University of Leipzig, Germany, (3) University of Konstanz, 4 ETH Zurich, Switzerland. PI's: K. Auspurg, H. Best, Ch. Bozoyan, A. Diekmann, C. Schmiedeberg, German Longitudinal Environmental Survey (GLEN)	<b>Exploring the Factors of Environmental disaster Preparedness in Lithuania: the Role of Risk Perception, Trust and Awareness.</b> A. Balžekienė, Kaunas University of Technology, Lithuania		
3	<b>Exploring Sociotechnical Imaginaries of the Smart City in a Non-Western Context : Insights from Casablanca.</b> A. Pronesti, School of Advanced Studies in the Social Sciences, France, A. Dudka, University of Trento, Italy	<b>Conflicting Undegrounds.</b> A.Bergmans, University of Antwerpen, Belgium, S. Kuppler, Karlsruhe Institute of Technology, Germany	<b>Participation of Future Generations(Re)Evaluating Public Attitudes Towards in Environmental Governance – Results of Role Playing Workshops including Future Generations in the Debate on Green Transformation in Poland through Deliberation using the Imaginary Future Generations (IFG) Method.</b> M.Mielewczyk, Jagiellonian University, Poland	<b>Socio-Ecological Compensation Mechanisms in Lithuania.</b> A. Budžytė, Vilnius University, Kaunas University of Technology, Lithuania	<b>Political Trust—a Green Light for Environmental Protection? GDP and Perceived Corruption Moderate the Link Between Political Trust and Environmental Policy Prioritization.</b> S. Ahonen, University of Turku, Finland		
4	<b>Finding Solace for the ‘Weeping Brides’. Sustainable Restoration of Historical Farms. How can an Innovation System Approach Help?</b> T. van der Schoor, M. Vieveen, Hanze University of Applied Sciences, The Netherlands	<b>Framing Capitalist Necroecology: Addressing the Dark Side of Transition.</b> A. Taffuri, L. Mastro Simone, D. Padovan, University of Turin, Italy		<b>Environmental Attitudes and Behaviour in Austria: Are There Differences Between the Rural Areas and Big Cities?</b> S.Kroismayr, Vienna University of Economics and Business, D. Prandner, Johannes Kepler University Linz, Austria			

	September 25th					
	15:00-16:30	15:00-16:30	15:00-16:30	15:00-16:30	15:00-16:30	15:00-16:30
Session title	6.1 Energy Transitions VI: Governance and Democracy	6.2 Energy Communities II	6.3 Just Transition and Energy Poverty II	6.4 Everyday Energy Practices and Decarbonization Policies	6.5. Civic Participation and Collective Action	Special session 6. Data Discovery Workshop: Exploring Environmental Social Research Data.
	Room 202 (Aula)	Room 106	Room 208	Room 003	Room 209	Room 212
Chair	Marcin Mielewczyk, Jagiellonian University, Poland	Timothy Marcroft, Western Norway University of Applied Sciences, Norway	Rūta Pelikšienė, Kaunas university of Technology, Lithuania	Aistė Balžekienė, Kaunas university of Technology, Lithuania	Jonė Vítkauskaitė - Ramanauskienė, Kaunas university of Technology, Lithuania	V. Morkevičius, A. Telešienė, Kaunas University of Technology, Lithuania. Registration link (registration is possible until the session is full) - <a href="https://forms.gle/KHmcqkJiCc6pKS1H7">https://forms.gle/KHmcqkJiCc6pKS1H7</a>
1	<b>Can the Social Complexity of Novel Energy Introduction to Developing Nations be Understood Before Implementation?</b> K. Kennedy, J. Curd, K. Bromfield, Elemental Group Consulting, New Zealand	<b>Promoting Local Inclusive Energy Transitions Through Innovation Communities.</b> P. Laborgne, V. Stelzer, Karlsruhe Institute of Technology, Germany	<b>Assessing Energy Vulnerability in the EU: A Capability-Based Energy Vulnerability Index (EVI).</b> G.Pellegrini-Masini, M.Rosaria Seminara, Italian National Agency for New Technologies, Energy and Sustainable Economic Development, Italy	<b>Investigating Homeowners' Perceptions on Energy Consumption and Energy Efficiency Investments: the Role of Care Practices and Relations.</b> T. Kajoskoski, University of Helsinki, Finland	<b>Towards New Democratic Pathways for Climate Policies: The Role of Civic and Political Participation.</b> A. Sciuillo, University of Turin, Italy and European Energy Research Alliance - EERA, Belgium, D. Padovan, D. Grasso, L. Giorgetti, P. Scherhauser, M. Klingler, J. Plöchl, F. de Fontana, B. Perez, M. Käis, M. Kojo, W. Kowalik, J. Mundó Olivé , P. Rivera, F. Giardina, N. Galvany Gómez	
2	<b>Energy Autonomy and Democracy: A Sociological Analysis of Decentralization in South Tyrol's Energy Transition.</b> G. F.P. Coleandro, F.Uleri, F. Viganò, Free University of Bozen-Bolzano, Italy	<b>Empowering the Outer Hebrides - Examining the barriers to community energy development in rural Scotland.</b> J. Rainero, Glasgow Caledonian University, United Kingdom	<b>Energy Poverty as Capability Deprivation: The Dynamic Impact of Environmental Shocks in Nepal's Rural and Urban Contexts.</b> S.Kunwar, University of Birmingham, United Kingdom	<b>Energy Profiles and Their Impact on Energy-Saving Behaviours.</b> V. Vilčinskas, A. Budžytė, Kaunas University of Technoogy, Lithuania	<b>Re-Conceptualizing The Multi-Level Perspective: Tackling Complexities of Participation and Collective Action.</b> M. Klingler, BOKU University, Austria, D. Grasso, L. Giorgetti, A. Sciuillo, P. Scherhauser, J. Plöchl, M. Braitto, F.L. de Fontana, B. Perez, W. Kowalik, F. Giardina	
3	<b>An Analysis Of The (Re)Structuring Of The Electricity Sector In Portugal: Logics, Actors, And Transformations In The Field.</b> F.Teixeira, University of Porto, Portugal	<b>From Stakeholders to Actors: Findings from A Fairer, Greener Scotland? Rural Five Energy Communities in the Making.</b> A. Horta, M. Malik, L. Schmidt, S. Resende, A. Tapia, University of Lisbon, Portugal	<b>Perspectives on the Scottish Government's Just Transition Strategy.</b> P. Ballantine, University of the Highlands and Islands, United Kingdom	<b>Mapping out Flexible Electricity Consumption Practices in Finnish Homes.</b> O. Pitkänen, K. Matschoss, University of Helsinki, Finland	<b>Fostering Democracy and Participation in Energy Communities: Pathways and Challenges in the European Energy Transition.</b> Plöchl J., BOKU University, Austria N. Galvany Gómez N., Ecoserveis, Spain. W Kowalik, University of Krakow, Poland, J. Mundó Olivé J., Ecoserveis, Spain, B. Perez B., University of Granada, Spain, P. Rivera, Ecoserveis, Spain, A. Sciuillo University of Turin, Italy and European Energy Research Alliance - EERA, Belgium, P. Scherhauser, BOKU University, Austria.	
4	<b>Energy Transition and Sector-coupling in Practice.</b> S. Bruzzone, Mälardalen University, Sweden	<b>Renewable Energy Communities and Socio-technical Imaginaries: Between Integration and Prefiguration.</b> N. Magnani, University of Trento, Italy, L. Sapochetti, University of St Andrews, United Kingdom, C. De Benedictis, EURICSE, Italy; J. Sforzi, EURICSE, Italy	<b>Exploring Ecosocial Energy Transitions in The Global North And South: Insights from Chile and the UK.</b> C. Douglas González, University of Sussex, United Kingdom	<b>Global Assessment of Policies that Downscale Carbon-intensive Artefacts and Activities under the Paris Agreement.</b> G. Trencher, Kyoto University, Japan, M. Duygan, University of Bern, Switzerland, A. Rinscheid, University of St.Gallen, Switzerland, D. Rosenbloom, Carleton University, Canada, P. Newell, Sussex University, United Kingdom	<b>Socio-technical Imaginaries and Citizen Engagement in the Energy Transition: Perspectives from Renewable Energy Communities in the European Union.</b> A. Dudka, University of Trento, Italy, J. Vordemfelde, EZA-Allgau, Germany, A. Bruni, University of Trento, Italy, V. D'Andrea University of Trento, Italy	

## September 25th

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	Parallel sessions <b>7.1 – 7.5</b>
17:00-18:30	<b>7.1 Energy Transitions: Citizen Engagement</b> (Room 202 (Aula)). Chair <i>Vaidas Morkevičius</i> <b>7.2 Environmental Justice</b> (Room 106). Chair <i>Audronė Telešienė</i> <b>7.3 Urban Transformations in Climate, Housing, and Energy</b> (Room 208). Chair <i>Paulina Budrytė</i>  Special session 7. <b>Rethinking Energy Demand Reduction: Beyond the Efficiency Mantra.</b> <i>Guillermo Borragán Pedraz, Manfred Paier, Alessandro Sciullo, Margherita Menon, Stephan Slingerland</i> (Room 213)
18:30-19:00	Closing of the conference and announcement of the next conference location. Moderated by <i>Aleksandra Wagner</i> (Room 202 (Aula))

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September 25th

	17:00-18:00	17:00-18:00	17:00-18:00	17:00-18:30
Session title	7.1 Energy Transitions: Citizen Engagement	7.2 Environmental Justice	7.3 Urban Transformations in Climate, Housing, and Energy	Special session 7. Rethinking energy demand reduction: beyond the efficiency mantra
Room	Room 202 (Aula)	Room 106	Room 208	Room 213
Chair	Vaidas Morkevičius, Kaunas University of Technology, Lithuania	Audronė Telešienė, Kaunas University of Technology, Lithuania	Paulina Budrytė, Kaunas University of Technology, Lithuania	G.Borrarán Pedraz, VITO - Energy Ville, Belgium, M. Paier, Austrian Institute of Technology, Austria, A.Sciullo, University of Turin, Italy and European Energy Research Alliance - EERA, Belgium, M. Menon, European Energy Research Alliance, Belgium, S. Slingerland, Netherlands Organisation for Applied Scientific Research, The Netherlands. Registration link (registration is possible until the session is full) - <a href="https://forms.gle/KHmcqkJiCc6pKS1H7">https://forms.gle/KHmcqkJiCc6pKS1H7</a>
1	<b>Energy Citizenship and Pro-Environmental Behaviour: Key Drivers of Poland's Energy Transition?</b> K. Iwinska, O.Dietkow, ITECH Institute of Innovation and Technology, Poland	<b>Who Gets to Fly in the future? Using Distributional Justice Principles to Allocate the Burden of Flying Sustainably.</b> K. Joon, N. Brazzola, C. Leung, S.Hanger-Kopp, ETH Zurich, Switzerland and International Institute of Applied Sciences, Austria	<b>Right to the Green City: Perspectives on Inclusive Urban Green(ing) in South-Rotterdam.</b> M. van der Kruk, B. Boonstra, J. O. Groeniger, W. de Koster, Erasmus University Rotterdam, the Netherlands	
2	<b>'Knowing Energy Efficiency: Bringing Together Citizens and Professionals to Develop Renovation Know-How.</b> C. Foulds, S. Royston, Anglia Ruskin University, United Kingdom, A. Aggeli, Aalborg University, Denmark, A. Crowther, R. Robison, Anglia Ruskin University, United Kingdom	<b>Extractivist Fractures in the Atacama Desert: An Oasis of Contradictions.</b> C. Braucher, University of Trento Italy, H. L. Bianchi Benguria, University of Toronto	<b>Socio-Ecological Transformation Conflicts: Developing a Joint Perspective for the Housing and Climate Crises.</b> L. Vollmer, W. Haupt, Leibniz Institute for Research on Society and Space, Germany	
3	<b>Unlocking the Potential of Citizen-Led Renovation: Addressing Barriers and Scaling Sustainable Retrofits for Equitable Energy Transition.</b> A. Dudka, University of Trento	<b>Justice in the Subsurface: Theoretical and Practical Views on Environmental Justice for Geological Resources.</b> K. Verbruggen, A. Bergmans, University of Antwerp, Belgium; T. Compennolle, University of Antwerp and Royal Belgian Institute of Natural Sciences, Belgium	<b>Inequality of Different Residential Groups Based on Building Energy Efficiency in Estonia: A Comparative Assessment of Tallinn, Tartu, Pärnu and Narva.</b> K. Gončarovs, A. Kährik, University of Tartu, Estonia	
18:30-19:00	Closing of the conference and announcement of the next conference location. Moderated by Aleksandra Wagner (Room 202 (Aula))			