



LUND UNIVERSITY

Remaking lowland soils: Conflicting care practices in the green transition of the agricultural sector in Denmark

Hegelund, Freja Marie

2024

Document Version:

Publisher's PDF, also known as Version of record

[Link to publication](#)

Citation for published version (APA):

Hegelund, F. M. (2024). *Remaking lowland soils: Conflicting care practices in the green transition of the agricultural sector in Denmark*. 22. Abstract from 16th NESS - Nordic Environmental Social Science Conference, Turku, Finland.

Total number of authors:

1

General rights

Unless other specific re-use rights are stated the following general rights apply:

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal

Read more about Creative commons licenses: <https://creativecommons.org/licenses/>

Take down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

LUND UNIVERSITY

PO Box 117
221 00 Lund
+46 46-222 00 00

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 1: Co-Producing Knowledge for Sustainability: Risks and New Avenues

Room: Pub309 (Publicum / UTU; Assistentinkatu 7)

Convenors: Albrecht, E., Haapasaari, P., Lyytimäki, J.

Session I: Tuesday, 4 June, 13:00 – 15:00

Imagining transition actions – how participants envision changes to happen in co-produced transition pathways (Lähteenoja, S.)

Science-driven planning of industrial sustainability transitions: Industrial policy lessons from a pilot in Finland (Järvensivu, P.)

Methods of collaboration in natural resource governance: A scoping review (Dobrynin, D.)

Serious Gaming in Virtual Living Labs: Interdisciplinary Learning for Accelerating Sustainable Peatland Management (Witteveen, L.)

Session II: Tuesday, 4 June, 15:30 – 17:30

Session I continues.

Session III: Wednesday, 5 June, 8:30 – 10:00

Stepping stones as metaphor for building partnerships and co-producing knowledge in coastal transitions (Sørensen, J.)

How do different traditions of extended science address power relations and dynamics? (Orozco-Meléndez, F.)

Unravelling resistance: Tested powers of transition heuristics in shifting material and legal conditions (Valve, H.)

Co-producing knowledge for effective and just policies to mitigate agricultural nutrient emissions in the Baltic Sea basin (Albrecht, E.)

Session IV: Wednesday, 5 June, 13:00 – 15:00

Session III continues.

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 2: Who's the expert? Knowledge use in policy decision making for natural resource governance and management

Room: Pub299 (Publicum / UTU; Assistentinkatu 7)

Convenors: Keskinen, M., Mancheva, I., Hasselquist, E.M.

Session I: Tuesday, 4 June, 13:00 – 15:00

Actors in the science-policy-society interface for the EU Biodiversity Strategy 2030: a social network analysis (D'Amato, D.)

Knowledge in action: co producing actionable knowledge for coordinating sustainability transformations on a river basin scale (Haanpää, O.)

Advocating strong sustainability through combined expertise during land rights-based mobilisation in Sápmi (Parguel, C.)

Session II: Tuesday, 4 June, 15:30 – 17:30

Conflicting interests in the standard setting process of PEFC forest certification scheme of Finland (Pappila, M.)

Banning or controlling? An analysis of the narrative framing of Sitka spruce in Norwegian environmental policies (Sommarset, T.A.)

Governance in Complexity (Strand, R.)

Session III: Wednesday, 5 June, 8:30 – 10:00

On the road again: an in-depth nature value narrative analysis of a road construction project through peatlands in Norway (Knutsdotter Koren, I.)

Knowing the Underground: Knowledge transformations for a Sustainable Urban Underground (Graig-Thompson, A.)

Session IV: Wednesday, 5 June, 13:00 – 15:00

Urban Waterbodies in Helsinki: A policy-centric analysis for sust. Conservation (Mustonen, A.)

Data Ecopolitics: Negotiating Citizenship and Expertise in Environmental Governance (Niklas, J.)

Enacting policy according to ideology not facts: Swedish government incentives for wetland restoration as a measure for climate mitigation (Mancheva, I.)

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 3: Co-construction of actionable knowledge for just governance of coastal and marine areas

Room: Mary P. Follet (B329; ASA / ÅAU; Vänrikinkatu 3 B)

Convenors: Varjopuro, R. & Svells, K.

Session I: Tuesday, 4 June, 13:00 – 15:00

Oceanic perspectives in coastal adaptation for Køge Bay, Denmark (Jessen, M.J.)

Defining Desired Future Scenario for Seascape Management Combining Artificial Intelligence and Community-Perception (Villanueva, L.)

Session II: Tuesday, 4 June, 15:30 – 17:30

Understanding the community health benefits of wetland of restoration through participatory photography (Jupe, L.)

Expertise and Legitimacy in the Governance of Fisheries and Marine Environments (Linke, S.)

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 4: Articulating the politics of nature: giving voices to animals, plants, forests, waters, places, and atmospheres

Room: Pub499 (Publicum / UTU; Assistentinkatu 7)

Convenors: Vinnari, E. & Vollmer, H.

Session I: Tuesday, 4 June, 13:00 – 15:00

Raising the status of nature in the law (Gardelli, C.)

Inhuman animals (Jones)

Articulation of non-human organisms (Linsén, J. & Törnroos, A.)

Session II: Tuesday, 4 June, 15:30 – 17:00

Who cares about fungal diversity (Lundberg-Felten, J. & Karlsson, M.)

Fluid articulations (Russell, S. & Vollmer, H.)

How to create an effective shadow account (Vinnari, E.)

Workshop 5: Exploring "humanatures": methodological workshop on studying and representing more-than-human ways of knowing

Convenors: Kallio, G. & Koskinen-Koivisto, E.

CLOSED SESSION (not open for the public).

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 6: Governance of Critical Maritime Infrastructure

Room: Fiesta (B205B; ARKEN / ÅAU); Tehtaankatu 2)

Convenors: Ringbom, H., Argüello, G.

Session I: Tuesday, 4 June, 13:00 – 15:00

The role of planning in offshore wind licensing (Westholm, A.)

Adjustment of Jurisdiction to Attack on Cyber Infrastructure: Regarding on Protection of Submarine Communication Cables on the High Seas (Choi, S.)

Towards A Collaborative Perspective in 2035: Exploring the Prospects for a Shared Vision of Offshore Wind Energy at the National Level (Jenkins, J.)

Session IV: Wednesday, 5 June, 13:00 – 15:00

Thinking infrastructurally the ocean: toward a new narrative for ocean governance in the Anthropocene Era (Rafaly, V.)

Increasing the Legal Resilience of Critical Submarine Infrastructure against Hybrid Threats: Interdiction of Ships and the Establishment of Safety Zones (Lott, A.)

Offshore wind energy and shipping, an increasingly strained relationship (Krabbe, N.)

Coexist, cooperate or compete? A study of legal prerequisites for activities to coexist in the ocean (Gipperth, L.)

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 7: Justice in transitions: A critical discussion on politics and governance across cases and countries

Rooms: Fänriken, Fabriken (A208A & A208B; ASA / ÅAU; Vänrikinkatu 3 B)

Convenors: Kaljonen, M., Huttunen, S., Fischer, A., Westin, M.

Session I: Tuesday, 4 June, 13:00 – 13:15

Introduction (all)

Track I (Convenors Huttunen, S. and Westin, M.):

Session I: Tuesday, 4 June, 13:30 – 15:00

The Radical Potential of Infrastructures of Kindness for a Just Transformation (Papazosomenou, R.)

Exploring a 'green' Swedish model: Contradictory and coinciding views on a just climate transformation among Swedish stakeholders (Hildingsson, R.)

Policy clash and climate policy backlash (Gottenhuber, S.)

Session II: Tuesday, 4 June, 15:30 – 17:00

Deliberating justice in citizen jury processes – lessons for just transition governance (Huttunen, S.)

Analyzing the complexity of critical minerals and justice in the contested Mining Act reform in Finland (Leino, J.)

Peoples' Perceptions of Political Pathways towards a Fossil Free future: A Survey-based Study of Democratic Ideals in the Climate Transition in Sweden (Pfeiffer, F.)

Session III: Wednesday, 5 June, 9:00 – 10:00

Procedural justice in sustainability transitions - Mapping alternative understandings of collaborative governance (Westin, M.)

Environmental Human Rights Defenders in Colombia – Activists under Threat in their Fight for a Just Socio-Ecological Transition (Zelli, F.)

Session IV: Wednesday, 5 June, 13:30 – 15:00

How to acknowledge vulnerabilities in food system transition in Finland? (Lonkila, A.)

A tale of two coals: Temporalities and the politics of time in energy transitions (van Veelen, B.)

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Who gets to imagine a just transformation towards a fossil-free future? Co-production of knowledge and political ontology in policy-relevant research (Sokolova, T.)

Track 2 (Convenors Kaljonen, M. and Fischer, A.):

Session I: Tuesday, 4 June, 13:30 – 15:00

As conflict continues, justice evolves: Contested low-carbon transition in peri-urban Germany (Ryfisch, S.)

Workers as agents in sustainability transitions (Busch, H.)

Will the transition ever be just? - Justice dilemmas in transition governance (Marklund, J. & Förell, N.)

Session II: Tuesday, 4 June, 15:30 – 17:00

Just Transition in Action: A Case Study of Peat Phasedown in Finland (Bruun, O.)

Accounting for diverse perceptions and enhancing the social acceptability of sustainability transitions through governance: introducing the Sustainability Transition Governance framework (de Boon, A.)

The Green Reindustrialization': Analyzing EU Discourse on a Just Transition in Northern Sweden (Olofsson, E.)

Session III: Wednesday, 5 June, 9:00 – 10:00

Just agricultural transitions: cross-country comparison between key issues, recipients, and actors (de Boon, A.)

Assembling justice in transition (Kall, A-S.)

Session IV: Wednesday, 5 June, 13:30 – 15:00

Four principles to guide a just transition for coalfield communities in the Global South: indigeneity, informal labour, land restoration and re-democratisation (Oskarsson, P.)

Exploring the Interplay of Energy Justice and Resilience: A Systematic Review of the Literature (Ruggiero, S.)

Session V: Thursday, 6 June, 9:00 – 10:00

What we have learned and next steps (all)

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 8: Does what happens in a deliberative citizen assembly stay in the citizen assembly? Exploring the impacts of deliberative mini-publics on environmental governance and attitudes.

Room: Pub209 (Publicum / UTU; Assistentinkatu 7)

Convenors: Daw, TM., Lindell, M., Marquardt, J., Möckel, F., Rapeli, L.

Session I: Tuesday, 4 June, 13:00 – 15:00

TBA.

Session II: Tuesday, 4 June, 15:30 – 17:30

TBA.

Session III: Wednesday, 5 June, 8:30 – 10:00

TBA.

Session IV: Wednesday, 5 June, 13:00 – 15:00

TBA.

Session V: Thursday, 6 June, 8:30 – 10:00

TBA.

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 9: Environmental ethics and political theory: recent developments

Room: Demos (A402; ASA / ÅAU; Vänrikinkatu 3 B)

Convenors: Kortetmäki, T., Casi, C.

Session I: Tuesday, 4 June, 13:00 – 15:00

Relational Sustainability Ethics. Backgrounds and preliminary notions (Nurmi, S.)

Institutionalizing Multispecies Justice (Schlosberg, D.)

Session II: Tuesday, 4 June, 15:30 – 17:30

The Shape of Climate Delay to Come? - Realpolitik Climate Experts as Producers of Climate Obstruction (Toivanen, T. & Lähde V.)

From the human condition to the planetary condition: conditionality, more-than-human pluralism, and the ecological crisis (Hyvönen, A-E.)

Session IV: Wednesday, 5 June, 13:00 – 15:00

A multispecies perspective on the ethics of land management (Kortetmäki, T.)

Whose climate movement? An international study of young people's social values and climate attitudes (Schalin, A.)

Decolonizing Environmental Discourses: Challenging Environmental Values through Indigenous Ecological Knowledge (Casi, C.)

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 10: Promoting Collaborative Multifunctional Governance for Biodiversity

Room: Pub126 (Publicum / UTU; Assistentinkatu 7)

Convenors: Gilek, M., Karlsson, M., Powell, N.

Session I: Tuesday, 4 June, 13:00 – 15:00

TBA.

Session II: Tuesday, 4 June, 15:30 – 17:30

TBA.

Session III: Wednesday, 5 June, 8:30 – 10:00

TBA.

Session IV: Wednesday, 5 June, 13:00 – 15:00

TBA.

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 11: Governing urban climate transformations: Towards climate neutrality and resilience

Room: Pub368 (Publicum / UTU; Assistentinkatu 7)

Convenors: Kern, K., Kochskämper, E.

Session I: Tuesday, 4 June, 13:00 – 15:00

Painting sustainability on an empty canvas – civil servants' potential as knowledge brokers for resilient urban development (Hedborg, S.)

Navigating Urban Climate Transformations: Unraveling the Mechanisms of Successful Long-term Climate Neutrality Strategies in Cities (Knoblauch, D.)

Co-designing the sponge city: Insights from an inter- and transdisciplinary resilience assessment and strategy development process in Berlin (Vogelpohl, T.)

Session II: Tuesday, 4 June, 15:30 – 17:30

Incorporating Stakeholder's Visions for Sustainability in the Urban Mobility Policy Process: A Case Study of Malmö Works (Osberg, G.)

Pathways to Implement Urban Climate Policies: A Review (Lima, N.M.)

Innovations in Local Climate Governance: Insights from Municipal Climate Managers in the State of Hessen, Germany (Schulze, K.)

Session III: Wednesday, 5 June, 8:30 – 10:00

Cities at the interface between science and politics in climate governance (Isidoro Losada, A.M.)

Local climate change mitigation actions: Their relation with public attitudes and GHG emission reductions (Ebner, M.)

Session IV: Wednesday, 5 June, 13:00 – 15:00

Greening Urban Development with Debt: The Emergence of Green Financialised Urban Entrepreneurialism in Sweden (Çelik, Ö.)

Analyzing Norwegian adaptation strategies through the lens of co-production (Lange Vik, M.)

Climate Citizenship from the Perspective of Participation in Finnish Cities (Turunen, A.)

Session V: Thursday, 6 June, 8:30 – 10:00

Towards dialogue and harmony: intersections of housing and environmental policy in local politics (Henriksson, L.)

Governing spatial scaling within, beyond, and across cities (Kern, K. & Kochskämper, E.)

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 12: Fit for purpose – towards a transformative and fair climate policy

Room: Simone Weil (M136; ARKEN / ÅAU); Tehtaankatu 2)

Convenors: Alfredsson, E., Malmaeus, M., Karlsson, M.

Session I: Tuesday, 4 June, 13:00 – 15:00

TBA.

Session II: Tuesday, 4 June, 15:30 – 17:30

TBA.

Session IV: Wednesday, 5 June, 13:00 – 15:00

TBA.

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 13: Unravelling the socio-political conditions for more inclusive Nature-Based Solutions

Room: Chromium (A316; AURUM / ÅAU, UTU; Henrikinkatu 2)

Convenors: Pihlajamäki, M., Soini, K., Hiedanpää, J.

Session III: Wednesday, 5 June, 8:30 – 10:00

Mapping socio-politics of NBS for inclusive and innovative governance. (Ferreira, I. & Santos, J.)

Transnational Governance and Transformative Change at the Climate-Biodiversity Frontier. (Betsill, M. & VanDeveer, S.)

Session IV: Wednesday, 5 June, 13:00 – 15:00

Arts-based methods for just co-creation of nature-based solutions (Prall, M.C.)

Ecocentric democracy: The political constitution of multispecies society. (Sarkki, S. & Hiedanpää, J.)

What is relevant to local populations? How ecological restoration schemes can boost (agroecological) resilience? (Ollinaho, O.)

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 14: Potential and challenges of citizen science in sustainability transformations

Room: Agnes Lundell (A309; ASA / ÅAU); Vänrikinkatu 3)

Convenors: Peltola, T., Suškevičs, M.

Session III: Wednesday, 5 June, 8:30 – 10:00

What is the perceived value of citizen science? Exploring the viewpoints of environmental civil servants with q-methodology (Kilvits, C.)

Values in citizen science projects to achieve sustainability transformations: a conceptual approach to combining participatory science and citizen science (Heinisch, B.)

Session IV: Wednesday, 5 June, 13:00 – 15:00

Fostering critical and transformative food environment literacy: Photovoice study with Finnish youth (Seppälä, T. & Oinonen, I.)

Towards a Methodological Framework for Citizen Observatories to Promote Inclusive Urban Governance (Vuckovic, M.)

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 15: The Promise and Pitfall of the Green Energy Transition

Room: Lorelei (B206; ARKEN / ÅAU); Tehtaankatu 2)

Convenors: Bjärstig, T. & Lempinen, H.

Session I: Tuesday, 4 June, 13:00 – 15:00

Statutory environmental conditions for operating hydropower plants – what makes them "modern"? (Westling Öhman, N.)

Transboundary MSP and the 'Green Power Plant of Europe' – pitfalls and barriers when upscaling offshore energy in the North Sea (Cole Seeberg Dyremose, S.)

Exploring factors supporting and eroding the acceptance of Wind Power in Finland - a growing gap between socio-political and local perspectives? (Donner-Amnell, J. & Peltonen, L.)

Session II: Tuesday, 4 June, 15:30 – 17:30

Co-production of Place and Sociotechnical Imaginaries – a study of local energy transitions on the island region Gotland, Sweden (Stigson, G.M.)

Australia, Chile and Finland's ETM policy: trends and implications (Arbeláez-Ruiz, D. & Sairinen, R.)

From the Arctic to the Mediterranean Sea: Conflict drivers in the local implementation of green energy transition. (Sanchez Nieminen, G.)

Session III: Wednesday, 5 June, 8:30 – 10:00

Beyond green growth: exploring local perspectives on decarbonization pathways in Swedish industry transitions (Nyblom, Å. & Hagbert, P.)

Imagining sustainable freight: a critical discourse analysis of EU policy 2011-2024 (Gratorp, C.)

Session IV: Wednesday, 5 June, 13:00 – 15:00

Making collaboration work: Factors influencing the outputs of collaborative governance in environmental assessments of hydropower (Larsson, S.)

Towards socio-economic and environmental value in European offshore wind investments – The role of public procurement (Portela de Carvalho, T.)

The role of energy maps in constructing images and spatialities of sustainability transitions in Finland (Hohenthal, J.)

Session V: Thursday, 6 June, 8:30 – 10:00

TBC (either cancelled or used for internal discussions).

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 16: Repower the people? The role of citizens in accelerating energy transition

Rooms: June 4: Saussure (M128; ARKEN / ÅAU; Tehtaankatu 2)

June 5: Arkipelag (B302; ARKEN / ÅAU; Tehtaankatu 2)

Convenors: Jani Lukkarinen, Senja Laakso

Session I: Tuesday, 4 June, 13:00 – 15:00

Energy democracy, energy justice and energy citizenship – citizen participation in theory and practice (Palm, J.)

Local residents as hindrance to the green energy transition: changing the narrative (Liljenfeldt, J.)

Counting how citizens shape the sustainable energy future in Europe (Schwanitz, V.J.)

Session II: Tuesday, 4 June, 15:30 – 17:30

Crisis as a Catalyst: Electricity Retailers' Shifting Views on Consumer's Consumption Flexibility (Numminen, S.)

Conditions for an inclusive energy community: The case of Röstånga Energikooperativ (Nikoleris, A.)

Reconfiguring energy practices: Households' energy saving and transition agency during the energy crisis (Laakso, S.)

Session III: Wednesday, 5 June, 8:30 – 10:00

Resident participation in sustainability projects of Finnish housing companies (Johansson, J.)

Indicators to measure impact of Citizen Energy Initiatives (Zeiss, J.P.)

Session IV: Wednesday, 5 June, 13:00 – 15:00

Co-development of Nordic Superblock: case of sustainability transformation at a neighborhood level (Laine, M.)

Between overlooking and municipal take-over: Exploring local governance of grassroots initiatives (Emanuel, M.)

Suburban energy transitions in the Making? Placing citizen in the energy system reconfiguration (Lukkarinen, J.)

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 17: Co-producing knowledge for research-based Education for Sustainability (EfS) in Higher Education

Rooms: Voltaire (M127; ARKEN / ÅAU; Tehtaankatu 2)

Convenors: Gallagher, S. & Granberg, A.

Session I: Tuesday, 4 June, 13:00 – 15:00

Pedagogy and Practice

Collaborative teaching of Sustainability and Policy: A case study of a University of York Interdisciplinary Module. (Foster, S. & Michalopoulou, E.)

Sense of belonging in transformative learning: A case of flexible pedagogy in sustainability and climate change education (Siponen, J., Salovaara, J. & Lauri A.)

Embodied Learning in Action: Forum Play as a Tool for Transformative Sustainability Education (Castellazzi, E. & Zaman, S.)

Transnationality and Transdisciplinarity

Developing communication skills and fostering a sustainable mindset – Results from a transnational course (Mattila, S.)

Session II: Tuesday, 4 June, 15:30 – 17:30

Transnationality and Transdisciplinarity (cont.)

A challenge-based, transdisciplinary, and sustainability-related blended intensive programme (BIP) of CHARM-EU Master's: Action research of co-productive approaches to sustainability teaching and learning in higher education (Huang, Y.)

Transatlantic Summer School for Sustainability - interdisciplinary, transatlantic and projectoriented (Roth, S. & Heilmann, A.)

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 18: Transformative law for sustainability transitions

Room: Carboneum (A406; AURUM / ÅAU, UTU; Henrikinkatu 2)

Convenors: Similä, J., Ballardini, R.

Session I: Tuesday, 4 June, 13:00 – 15:00

TBA.

Session II: Tuesday, 4 June, 15:30 – 17:30

TBA.

Session IV: Wednesday, 5 June, 13:00 – 15:00

TBA.

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 19: Co-production of techno-scientific promises: communities, institutions, and materialities

Room: Palladium (C103; AURUM / ÅAU, UTU; Henrikinkatu 2)

Convenors: Lehtonen, M., Kojo, M., Husu, H-M. & Litmanen, T.

Track I: Nuclear promises

Session I: Tuesday, 4 June, 13:00 – 15:00

Small Modular reactors: Scaling down to better scale-up? (Sabbe, M. & Parotte, C.)

The planetary aesthetics of nuclear techno-scientific promises; Or how to decolonize the promise of nuclear modernity (Carpenter, E.)

Fusion valley. L'International Thermonuclear Experimental Reactor (ITER) and the territories (2006-2012) (Rago, G.)

Session II: Tuesday, 4 June, 15:30 – 17:30

The Impact of Crises on Nuclear Energy Promises of a Political Elite: A Case Study of the Collapsed Finnish-Russian Nuclear Power Plant Project (Husu, H-M. & Kojo, M.)

In Progress, Growth and Nuclear Power We Trust! – Techno-scientific Promises and the Future of Environmentalism in Finnish Free-market Thought, 1974-1984 (Toivanen, T.)

Islands of Uncertainty: Contested Presidential Promises and French Nuclear Weapons Testing (Öhman, A.)

Whole-body counters for alpha emitters: a techno-scientific promise to escape the “plutonium problem” (Florensa, C.)

Track II: (Energy) transition promises

Session III: Wednesday, 5 June, 8:30 – 10:00

Prefab Sprouting: The Advocacy and Engagement of Market Enablers (Chatterjee, P. & Wallace, A.)

Imaginariness of climate services: the Global Framework for Climate Services and institutional power in climate service governance (Venning, M.J.)

Session IV: Wednesday, 5 June, 13:00 – 15:00

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Make the promise a reality at your door: Sustainable last-mile logistics using Light Electric Freight Vehicles (Chang, H. & Behrend, F.)

The promise of joint large scale energy projects between Europe and Africa (Welp, M.)

From in-traction to extraction: Scientific knowledge and commercial practices in the Democratic Republic of Congo forests (Ville, A.)

Session V: Thursday, 6 June, 8:30 – 10:00

TBC (either cancelled or used for joint discussion).

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 20: Environmental social sciences and the critique of technological optimism

Room: Rhodium (C104; AURUM / ÅAU, UTU; Henrikinkatu 2)

Convenor: Ruuska, T.

Session III: Wednesday, 5 June, 8:30 – 10:00

Post-sustainability in education (Takkinen, P.)

The biopolitics of the electric car (Hellberg, S.)

Session IV: Wednesday, 5 June, 13:00 – 15:00

Choosing technological optimism over demand management (Suomalainen, E.)

Hydrogen techno-optimism in maritime logistics (Janasik, N.)

Workshops 21 and 22 are cancelled.

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 23: Working with nature: embodied knowledge and the labours of (un)noticing

Room: Ranganathan (B212; ASA / ÅAU; Vänrikinkatu 3 B)

Convenors: Houtbeckers, E., Kallio, G., Lahikainen, L., Lonkila, A.

Session III: Wednesday, 5 June, 8:30 – 10:00

Coordinating seasons in Bergen arboretum (Bremer, S.)

Eco-anxiety at work – Implications for occupational safety and health policy and practice (Moilanen, F. et al.)

Who intervenes for transformation? Worker agency as a deep leverage point (Houtbeckers, E.)

Session IV: Wednesday, 5 June, 13:00 – 15:00

The Relationalities and Temporalities of Human-Nonhuman Encounters in European Ecovillages (Duporge, V.)

Remaking lowland soils: Conflicting care practices in the green transition of the agricultural sector in Denmark (Hegelund, F.)

Exploring changing human-microbe relations in the Probiotic Turn: opportunities for sustainability transformation in the food system (Rouet Leduc, J. et al.)

Healer trees and multispecies care labor (Puroila, J.)

Session V: Thursday, 6 June, 8:30 – 10:00

'the City and the City' (Nelson, V.)

Unfolding Sense of Water: conceptual framework to explore caring for water (Soini, K.)

Biodiversity policy workers and institutionalized ignorance and (dis)respect (Lahikainen, L.)

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 24: Engaging with citizens and notions of citizenship in mobility and transport research and practice

Room: Pub269 (Publicum / UTU; Assistentinkatu 7)

Convenors: Henriksson, M., Oldbury, K.

Session I: Tuesday, 4 June, 13:00 – 15:00

Semi-urban citizens' ideas of future sustainable mobility and their role in this transition: a social practice theory account (Ihlström, J. & Nyberg, J.)

One Bicycle at a Time – An Autoethnography of the Communicative Potential of Spatial Practices (Wappelhorst, A.)

Session II: Tuesday, 4 June, 15:30 – 17:30

Legitimacy, Citizen Participation and Images of the Good Life with Mobility and Accessibility Patterns within the Doughnut (Pettersson-Löfstedt, F.)

Exploring Pragmatic Legitimacy in Urban Mobility Schemes: A Case Study of Kristiansund's City Package (Gergis, F.H.)

Session III: Wednesday, 5 June, 8:30 – 10:00

Navigating citizen roles at the border of Living Labs: public actors' narratives in the context of sustainable mobility planning (Oldbury, K. & Henriksson, M.)

Session IV: Wednesday, 5 June, 13:00 – 15:00

Navigating E-Cargo Bike Citizenship in the Transition to Sustainable Mobilities: Beyond Bicycles and Cars (Glachant, C.)

Inclusive (Value) Co-Creation In Sustainable Mobility - A Small Finnish City's Case (Kimura, S. & Hakosalo, M.)

Session V: Thursday, 6 June, 8:30 – 10:00

Discussion on citizen roles, public roles and participation

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 25: On the fringes of Nordic urban sustainability

Room: Pub399 (Publicum / UTU; Assistentinkatu 7)

Convenors: Saari, HE., Meriläinen, E.

Session I: Tuesday, 4 June, 13:00 – 15:00

TBA.

Session II: Tuesday, 4 June, 15:30 – 17:30

TBA.

Session III: Wednesday, 5 June, 8:30 – 10:00

TBA.

Session IV: Wednesday, 5 June, 13:00 – 15:00

TBA.

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 26: Storytelling as, and for, Sustainability Thinking

Room: Athena (B311; ASA / ÅAU; Vänrikinkatu 3 B)

Convenors: Wilson, M. & Holmgren, S.

Session I: Tuesday, 4 June, 13:00 – 15:00

Storying urban places with weeds on Indigenous Dharug Country. (Narwal, H.)

Co-producing Models of (Pro-)Environmental Human Behaviour with Citizens: Feedback Stories Surrounding Meat Consumption (Jefferson, R.)

Poems from the book “Just maths: Lavender of the ideal” (Kauppinen, T.)

The Climate Crisis - Exploring creative possibilities through talanoa (Hollis, S.)

Session II: Tuesday, 4 June, 15:30 – 17:30

‘Community stories’ Public engagement and policy development (Solarte-Tobon, A.)

Narrating Sustainability Transitions through Serious Gaming and Simulation (Vasko, T.)

Knowing Soils – Poetic inquiry as storytelling for diverse economies in agriculture (Barrineau, S.)

The Summary for Policymakers as storytelling (Crompton, S.)

Creative arts and public engagement for sustainability transformations (Asplund, T.)

Session III: Wednesday, 5 June, 8:30 – 10:00

Storytelling piercing paradigms: analysing the cli-fi of Risto Isomäki (Ollinaho, O.)

Co-creation and storytelling: research and small business collaboration in sustainable product development (Kopoteva, I.)

Choose your destiny: a digital comic book for the future of sustainable forests (Giurca, A.)

NARRATIVES FOR CHANGE (Jesus, A.)

Session IV: Wednesday, 5 June, 13:00 – 15:00

Establishing a climate responsibility norm: Visions of societal metamorphosis (Santaoja, M.)

Cultivating connection with the living world through landscape architectural storytelling (Lähde, E.)

From Reflexive Co-production to Diffractive Co-becoming: What New Materialism can do for Sustainability Science (Haider, J.)

Why are climate stories hard to tell? Performance extract and commentary (Heinemeyer, C.)

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

"Universities' Sustainability Journeys" (Löyttyniemi, M.)

Session V: Thursday, 6 June, 8:30 – 10:00

My story is your story (Karlsson, S.)

Communication and Collaborative Marine Governance (van Noort, C.)

Workshop 27 is cancelled.

The 16th NESS - Nordic Environmental Social Science Conference

4–6 June 2024 | Turku, Finland

Workshop 28: Unlearning Eurocentric Modernity: undoing hegemonic scientific truths for transformative change towards just socioecological futures

Room: Pub469 (Publicum / UTU; Assistentinkatu 7)

Convenors: Ehrnström-Fuentes, M., Ramcilovic-Suominen, S. & Gebara, MF.

Session II: Tuesday, 4 June, 15:30 – 17:30

Challenging Pro-Growth Dynamics by Prefiguring Diverse Economies (Rydin, Y.)

Between Eurocentric Modernity and Unlearning it: A Critical Perspective on the Interaction between the IPCC and UNFCCC (Wagner, N.)

The ontological politics of trees planting: how corporate climate regimes reproduce modernity with the more-than-human force of carbon (Ehrnström-Fuentes, M.)

Session III: Wednesday, 5 June, 8:30 – 10:00

Nudging towards Nature Connectedness – an Educational Approach Based on the Life-Sustenance Hypothesis (Salmi, I.)

Knowledge co-creation with Indigenous peoples: embodied experiences and reflections from various non-Indigenous positionalities (Fortes, B.)

Who is blind? Honoring the Indigenous Wisdom of Ayahuasca Beyond Biomedical Lenses (Gebara, MF.)