

Social and Scientific Uncertainties in Environmental Law

8th EELF Annual Conference, 8 -10 September 2021

hosted online by Bournemouth University

Parallel Sessions Block 1 - Wednesday 8 September, 13:00 - 14:15 BST	Subtheme 1. Protection of Air, Land and Water (Freshwater and Marine)	Subtheme 2. Climate Change and Biodiversity Loss	Subtheme 3. Green Criminology/ Wildlife Crimes/ Regulatory Enforcement Sanctions	Subtheme 5. Green Energy, Economics, and Sustainable Business	Subtheme 8. Scope of Judicial review in various jurisdictions
Chair:					
Zoom link:					
	<p>Mariusz Baran: Scientific Uncertainties and Responsibility in Environmental Law - the Problem of Causation as the Condition of Liability.</p>	<p>Molly Bridger: A Critical Evaluation of How Changes to Agricultural and Fishing Policies, Post-Brexit, Will Impact the Biodiversity of Poole Harbour.</p>	<p>Matteo Riccardi, Paola Martino: The Prosecution of Environmental Crimes through Restorative Justice. The 'Criminal Settlement Procedure' in Italian System.</p>	<p>Seita Romppanen: The Role of Science in Regulating Sustainable Energy Democracy.</p>	<p>Irene Antonopoulos: Can Human Rights Language Assist in Combating Climate Change? an Examination of the Jurisprudence of the ECtHR.</p>
	<p>Santiago Alvarez Carreno: Environmental Evolutions Between Science and Law.</p>	<p>An Cliquet: Baselines, targets and reference conditions in EU nature restoration law: restoring a lost paradise?</p>	<p>Elena Fasoli: Recent trends in the criminalization of Illegal Trade Wildlife under CITES.</p>	<p>Soraia Da Cas: Climate Change and UK's Local Authorities: A Snapshot of their actions and perceived challenges.</p>	<p>Deva Prasad M: Will India have its Urgenda moment? Analysing the Indian Environmental Law Landscape</p>
	<p>Iwona Wronska: The Recognition of the Relation Between Gender and Climate Change in International Law</p>	<p>Merve Demir, Tilak Ginige, Iain Green: Using Mine Waste to Address Climate Change: An Ecosystem Disservices Approach.</p>	<p>Elke Hellinx: Regulatory Instrument Choice in International Wildlife Law.</p>	<p>Alexandra Mikheeva-Ashe: Sustainable Products Policy Initiative: A Regulatory Requisite for a Circular Economy?</p>	<p>Rhoda Jennings: Interpreting Scientific Uncertainty for Legislative Action: The Science of the Precautionary Principle in the European Union.</p>
	<p>Graham Hamley: The Human Health-Marine Biodiversity Nexus: An Integrated Approach for a Healthy Future.</p>	<p>Kenneth Kang: Switching Constants and Variables in International Environmental Law</p>			

Parallel Sessions Block 2 - Wednesday 8 September, 15:15 – 16:15 BST	Subtheme 1. Protection of Air, Land and Water (Freshwater and Marine)	Subtheme 2. Climate Change and Biodiversity Loss	Subtheme 5. Green Energy, Economics, and Sustainable Business	Subtheme 6. Addressing Environmental Breakdown	Subtheme 8. Scope of Judicial review in various jurisdictions	Subtheme 1a. Protection of Air, Land and Water (Freshwater and Marine)
Chair:						
Zoom link:						
	Kendro Pedrosa: “Protecting the vulnerable against air pollution: time for a breath of fresh air?”	Louise du Toit: Incorporating Earth System Insights into Environmental Laws.	Joanne Sellick and Jason Lowther: Reduce, Reuse, Recycle...Repair? Strengthening the Circular Economy through Enhanced End-User Opportunity.	Anoeska Buijze, Coretta Jonah, Garth Malan, Nicola Harvey: Understanding the Water-Energy-Food Nexus.	Aine Ryall: Interrogating Judicial Review of Environmental Decision-making in Ireland.	Alla Pozdnakova: Tackling pollution of the Earth environment by spaceflight activities: the paths to developing effective environmental legal framework.
	Niko Soininen, Seita Romppanen, Mika Nieminen, Sampo Soimakallio: Outcome Based Regulatory Strategy in Environmental Law: Holy Grail of Effectiveness or Pitfall for Legitimacy?	Merve Demir, Oliver J. Jarvis, Rina Cindrak, Tilak Ginige, Iain Green: Legal Challenges Before English Courts Under Ecosystem Services Protection.	Colin Mackie: Due Diligence in Global Value Chains: Conceptualizing 'Adverse Environmental Impact'.	Jordi Jaria-Manzano: Uncertainty, Planetary Change and the Future of Constitutional Law.	Mariolina Eliantonio, Michat Krajewski: Scientific Uncertainty before the General Court and the Court of Justice: Is the Judicial Toolbox Sufficient?	Violeta Stratan: Illegal Landfilling in Romania: A Never-ending Story?
	Kanak Mishra: Legal and Regulatory Framework of Air Pollution in India: Evolution, Development and Reforms.	Belen Olmos Giupponi: Climate Change and Biodiversity Loss: Analysing regime interaction in the context of COVID-19 pandemic	Kaisa Huhta: Between State Sovereignty and Transnational Economic Integration: Article 194(2) TFEU and the Evolution of EU Competences in the Energy Sector.	Jennifer Ernst: Solar Geoengineering - a Justice Perspective on Regulation.	Michat Krajewski: Relative Authority of EU Judicial and Extra-Judicial Review in the Face of Scientific Uncertainty.	Laura Bunt-MacRury: The Neo-Coloniality of Recent Mining Laws in Peru: Legal Concessions & Resistance.

Parallel Sessions Block 3 – Thursday 9 September, 11:10 – 12:10 BST	Subtheme 1. Protection of Air, Land and Water (Freshwater and Marine)	Subtheme 2. Climate Change and Biodiversity Loss	Subtheme 3. Green Criminology/ Wildlife Crimes/ Regulatory Enforcement Sanctions	Subtheme 2a. Climate Change and Biodiversity Loss	Subtheme 5. Green Energy, Economics, and Sustainable Business	Subtheme 6. Addressing Environmental Breakdown	Subtheme 7. Application of Technology in Environmental Law	Subtheme 1a. Protection of Air, Land and Water (Freshwater and Marine)
Chair:								
Zoom link:								
	Linda Schonfelder: Water Reuse - A Sustainable Concept for Europe?	Flaminia Starc-Meclejan: Can Arthur's Death Save the Romanian Brown Bear (from Poaching)?	Miriam Ruiz Arias, Alexandra Lopez Martinez: Victims and perpetrators perspectives.	Kenji Kamigawara: What kind of social conditions can contribute to rapid response against invasive alien species?	Topi Turunen: Better Safe than Sorry? Circular Economy at Any Cost or Total Control of chemical composition of waste?	Rogier Kegge, Hidde Kremers: The Precautionary Principle as a Pavlovian Reflex to Uncertainty.	Tong Xu and Yanxin Ma: On the Transition of Campaign-Style Governance in China's Huai River Water Quality Management: From the "Campaign-Bundle Adjustment" to the "Technology-based Standardization".	Antti Belinskij, Niko Soinenen: Water Status as Regulatory Strategy.
	Marko Perisic: Greywater Reuse: Legal Obstacles, Shared Solutions and Future Challenges.	Hendrik Schoukens: Strategic Climate Change, Science and the EU Habitats Directive: Moving from Adaptation to Contestation?	Piotr Chmielewski: Analysis of the Polish Wolf Conservation in Terms of the Concept of Policy Mix.	Brad Jessup: The devil and the missing detail of the Convention on Biological Diversity.	Ana Trevizan: Environmental Dumping and Sustainable Policies.	Nikolay Kichigin: Legal Risks and Legal Uncertainties in Russian Environmental Law.	Sanja Bogojevic, Navraj Singh Ghaleigh: Greenhouse Gas Removal Technologies: Legal Realities, Challenges and Potentials for Environmental Law Scholarship.	Christina Loannou: The Effectiveness of the Water Framework Directive in Implementing Sustainable Development.
	Nabeela Siddiqui: Indo-Pak Water Conflict in the Making: Challenges and Solutions.	Emma Lees: Science in Court and the Importance of Specificity.	Ricardo Pereira: Multi-level Cross-Border Responses to Illegal Wildlife Trade: International, European and National Perspectives.	Lucas Hennicke: Should the EU-ETS Care About Social Justice?	Ikechukwu P Ugwu: Foreign Direct Liability in European Courts: An Emerging Norm for Accountability of Transnational Corporations.	Volker Mauerhofer: Net Gain Law for Governance towards Sustainability.	Mirella Miettinen, Saara Osterberg: Best Available Techniques Beyond BAT and Innovation Principle in Environmental Permitting.	Janna Ringena: Single-Use-Plastics-Directive as a Legal Solution to Marine Pollution Within the EU?

Parallel Sessions Block 4 – Thursday 9 September, 15:10 – 16:10 BST	Subtheme 1. Protection of Air, Land and Water (Freshwater and Marine)	Subtheme 2. Climate Change and Biodiversity Loss	Subtheme 4. The Role of the General Public in Life Science Governance/Environmental Decision Processes	Subtheme 4a. The Role of the General Public in Life Science Governance/Environmental Decision Processes	Subtheme 5. Green Energy, Economics, and Sustainable Business	Subtheme 6. Addressing Environmental Breakdown	Subtheme 5b. Green Energy, Economics, and Sustainable Business	Subtheme 8. Scope of Judicial review in various jurisdictions
Chair:								
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	Maciej Nyka: Adaptivity and flexibility in legal norms concerning the maritime spatial planning as a response to knowledge and information gaps on the sustainable use of the sea - the Baltic Sea perspective.	Jessica Stubenrauch: Problems of Uncertainty in Accounting for Greenhouse Gas Emissions in Forest Ecosystems and their Integration into the European LULUCF Regulation.	Stella Emery Santana, Anna Paula Lage Ribeiro, Edmilson Costa Teixeira, Laurence Smith: Public participation in water governance: a legal comparison of river basin policies from Brazil and England	Yankun Zhao, Bill Butcher: China and the role of the public in decision-making on renewable energy projects: Do recent regulations address concerns for the public participation process?	Ida Mae de Waal: Coherence in EU Chemicals, Product and Waste Legislation: A Means to Stimulate the Transition Towards a Circular Economy?	Susanna Paleari: The EU Policy Framework on Plastics: A Comprehensive Approach to Tackle a Challenging Environmental Problem.	Theodoros Iliopoulos: A law and economics analysis on how support schemes for renewable energy sources should be designed.	MA Yun: Towards a Process-Oriented Review on Decisions with Scientific Uncertainty: A Case Study of EIA Practices in China.
	Helen Mitcheson: The role of science in the designation and effective management of marine protected areas for cetaceans in the UK.	Robin Kundis Craig: Redesign Adaptation When Everyone Is on the Move: Anticipatory Governance for Biodiversity at 4°C.	Sharon Yadin: Regulatory Eco-Shaming.	Alison Hardiman: The Role of Public Participation in the Project Authorisation Process for Renewable Energy Infrastructure.	Hana Müllerova: Climate protection against nature protection? Wind farms and solving collisions in efforts for sustainability.	Noreen O'Meara, Rosalind Malcolm: Influencing Plastics Legislation and Policy: Law and Communications Perspectives.	Heloisa Olivera, Joao Martins: Law on Consumption in a Circular Economy: The Forgotten Role of the Consumer.	Trevor Daya-Winterbottom: The scope of Judicial Review in Aotearoa - New Zealand.
		Felix Ekardt: Paris Target, Climate Justice, Climate Litigation, and the German Federal Constitutional Court	Viktoria Obolevich: Regulating Emerging pollutants: the precaution and the design of law amidst constant scientific knowledge development.	Katerina Mitkidis, Viktoria Obolevich: Harmonisation of the regulation and the design of pharmaceutical take-back systems in the EU.	Rita Simon: The Limits of Citizens' Capacity for Sustainable Consumption in the EU.		Jonas Voorter: The Concept "Circular Economy": Essentially Contested?	Thomasz Dubowski: Enforcement of CJEU Judgements in Environmental Matters at Example of Białowieża Forest Case

Parallel Sessions Block 5 – Friday 10 September, 10:50 – 11:50 BST	Subtheme 1. Protection of Air, Land and Water (Freshwater and Marine)	Subtheme 2. Climate Change and Biodiversity Loss	Subtheme 2a. Climate Change and Biodiversity Loss	Subtheme 5. Green Energy, Economics, and Sustainable Business	Subtheme 6. Addressing Environmental Breakdown	Subtheme 7. Application of Technology in Environmental Law	Subtheme 4. The Role of the General Public in Life Science Governance/Environmental Decision Processes
Chair:							
Zoom link:							
	Naomi Townsend, Rick Stafford, Tilak Ginige: The role of marine protected areas in enhancing biodiversity and ocean sustainability.	Marjan Peeters: Managing the Uncertain Future: The Proposed Trajectory to a Climate Neutral European Union.	Hana Müllerova: Climate protection against nature protection? Wind farms and solving collisions in efforts for sustainability	Andrzej Strzatkowski: Translation of the degrowth postulates into the legal regulations on business - presentation of the empirical research project.	Janna Ringena: Individual Concern in Climate Protection Matters in the Context of Different Legal Protection Regimes.	Nikolaos Giannopoulos: Navigating a Sea of Uncertainty in EU Regulation of Marine Renewables: The Case of Adopting a Hybrid Co-Regulatory Approach?	Lorenzo Squintani, Goda Perlaviciute: Access to public participation: Unveiling the mismatch between what law prescribes and what the public wants
	Edwin Kisiel: A Southern California Surfer's Perspective on Marine Spatial Planning.	Yelena Gordeeva: Adaptive Management as a Legal Tool to Deal with Uncertainty under EU Green Infrastructure Policy and Law.	Alessandra Accogli: The scope of judicial review of climate commitments under the new European Climate Law: An analysis of the role played by the Aarhus Convention in allowing NGOs to bring rights-based arguments	Helle Tegner Anker: Species protection and renewable energy – how to cope with scientific uncertainty?	Ikrame Selkani: Managing Nature via Protecting Endangered Species.	Tafsir Johansson, Dimitrios Dalaklis, Thomas Klenum, Aspasia Pastra: Addressing Uncertainties in RAS Integration for Ships' Hull Inspection and Maintenance: Through the Prism of International Environmental Law.	Miquela Grimalt : A sufficient large frame-time is needed to oil the wheels of a proper public participation procedure to allow a real contribution to environmental decision making.
	Penghui Huang: Analysis of the Boundary of Government's and Polluters' Legal Liability for Remediation of Contaminated Land- A Case Study of China's Changzhou Poisonous Land Case.	Christian Dadomo: The French 2021 Act on the fight against climate change and on resilience strengthening in the face of its effects		Basil Radhi: Public Perception on Renewables in the United Kingdom: A Systematic Review.	Chloe Anthony, Hannah Blitzer, and Bonnie Holligan: Legal and Policy Frameworks for Soil Carbon Sequestration: Uncertainties at the Law-Ecology Interface.	Leonie Reins: Innovation, Precaution and Sustainable Development in EU Environmental Law - an Obvious Triangle.	Birgit Hollaus: Compliance Mechanisms in MEAs: A Role for the (General) Public