



INTERNATIONAL SCIENTIFIC CONFERENCE
20-21 NOVEMBER 2025

SUSTAINABILITY, DIGITALIZATION AND ENERGY: IN DUBIO PRO FUTURA



Vilnius
University



VILNIUS UNIVERSITY
FACULTY OF LAW

PROGRAM

Day 1 – November 20, 2025

Time Session

09:00 – 9:30 Registration and morning coffee

09:30 – 10:00 Opening Remarks

Haroldas Šinkūnas, Dean of the Faculty of Law at the Vilnius University
Vytautas Nekrošius, Head of the Centre for Civil Procedure and Roman Law
Jurgita Paužaitė-Kulvinskienė, Head of the Centre for Administrative Law and Administrative Justice

10:00 – 12:00 Panel 1: Legal Pathways to Sustainability

Chair Johanas Baltrimas, Vilnius University, Lithuania

- Transformative Legal Pathways: From Incremental Reform to Radical Eco-Innovation for the Post-Anthropocene Era.

Alexandra Aragão, Universidade de Coimbra, Portugal

- Collective redress, climate justice and digital evidence in the Italian constitutional framework.

Beatrice Zuffi and Elena Buoso, University of Padua, Italy

- Sustainability and energy, climate and environmental policy in the EU.

Elżbieta Zębek, University of Warmia and Mazury in Olsztyn, Poland

Discussion

12:00 – 13:00 Lunch Break

13:00 – 14:30 Panel 2: Access to Environmental Justice and the Green Transition

Chair Vigita Vėbraitė, Vilnius university

- Access to Justice in Environmental Matters:
Advancing Sustainability through Legal Empowerment.

Indrė Žvaigždiniienė, Vilnius University, Lithuania

- Sustainable Access to Courts: Digitalisation as Opportunity and Risk.

Goda Strikaitė-Latušinskaja, Vilnius University, Lithuania

- Accelerating the transition to renewable energy: the policy and implementation gap.

Leda Žilinskienė, Vilnius University, Lithuania

14:30 – 15:00 Coffee Break

15:00 – 16:30 Panel 3: Law and Governance in the Climate and Energy Transition

Chair Mindaugas Jablonskis, Vilnius University, Lithuania

- Climate Judiciary Project: Educating Judges on Climate Science, Impacts, and Solutions.

Jarryd Page, Environmental Law Institute, USA

- Energy Solidarity and Offshore Wind Development in the Baltic States:
Legal and Policy Dimensions.

Leila Neimane, University of Bergen, Norway

- Energy Communities in Italy.

Lucrezia Corradetti, Università di Bologna, Italy

- The State–Market Dilemma in EU Gas Transition:

Can Private Investment Drive Decarbonization?

Mykola Iakovenko, EY Consulting in Brussels office

16:30 – 17:00 Discussion

17:00 – 19:00 Conference Social (with snacks, refreshments, and informal discussions)

PROGRAM

Day 2 – November 21, 2025

Time Session

09:00 – 10:30 Panel 4: Technology and Sustainability

Chair Indrė Isokaitė-Valužė, Vilnius University, Lithuania

- Sustainable battery supply chain – the role of due diligence?

*Emilia Taimi, Law, Technology and Sustainable Transitions (LOST) research group
Faculty of Law University of Lapland, Finland*

- Carbon Capture and Storage Technology in the Polish legal system –
new deal or just another lost time?

Michał Krzykowski and Jakub Zięty, University of Warmia and Mazury in Olsztyn

- Energy Security and Green Transition in the battery supply chain.

Ratih D. Adiputri, University of Lapland, Finland

- Space Mining. Regulatory evolution of the exploitation of mineral resources in outer space.

Andrei Diaconescu, University of Lapland, Finland

10:30 – 11:00 Coffee Break

11:00 – 12:30 Panel 5: Governance and AI Innovation

Chair Rimantas Simaitis, Vilnius University, Lithuania

- The Architecture of Collaboration: Governance and Regulatory
Frameworks for Hydrogen Valley Integration.

*Jaqueline Pinto, Center for Climate Change, Energy and Environmental Law (CCEEL),
UEF Law School, Finland*

- Legal reaction to using artificial intelligence tools to disruption of energy transformation process –
the case study of the Polish criminal regulations.

Marcin Galiński, Jacob of Paradies University in Gorzów Wielkopolski, Poland

- Seeking balance between AI regulation and innovation: the first steps to implement the EU
Artificial Intelligence Act in Latvia and Lithuania and the future policy actions
Neringa Gaubienė, Kristina Pranevičienė (Vilnius University) and
Irena Barkane (University of Latvia)

12:30 – 13:30 Lunch Break

13:30 – 15:00 Panel 6: Risk-Based Regulatory Delivery in Energy and Environment

Chair: Remigijus Šimašius, IRIDE

- Principles and good practice of regulatory delivery.

Florentin Blanc and Julie Tramonte, IRIDE

- Risk based approach in environment protection.

Giedrius Kadziauskas

- Data and AI in regulation: managing their risks, leveraging them to increase effectiveness.

Emmanuel Eckard, IRIDE

- Risk-based reform of technical regulations for low-carbon energy development.

Margarita Escobar and Hamsini Shankar, TBD

15:00 – 15:30 Closing Session

Conference Venue: Vilnius University Faculty of Law, Constitution (JR 1) auditorium
Saulėtekio al. 9, 10222 Vilnius, Lithuania

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