

International Conference

Academia Stands for Green Deal



UNIVERSITÉ
DE LORRAINE



September 2, 2026

12:00 - 14:00 Registrations and Welcome Lunch

[Welcome desk](#) for registration, rooms A003-A004 for lunch

14:00 - 14:15 Introductory Speeches

Amphitheater 100

14:15 - 15:00 Opening Keynote

Amphitheater 100

The Green Deal at a Crossroads: Five Years of Building a Community, Facing Change and Shaping the Future

Speaker: Alexandre Nominé, Associate Professor, the University of Lorraine, Researcher at Jean Lamour Institute, France and Jozef Stefan Institute, Slovenia

15:00 - 16:15 Panel Discussion

Amphitheater 100

The New Resource Map: Critical Raw Materials, Geopolitics and Europe's Strategic Choices

This session will examine how critical raw materials are reshaping international relations, industrial strategies and technological sovereignty. It will address supply risks, dependencies, diversification, refining capacity, recycling, substitution and the strategic choices facing Europe in an increasingly unstable global context.

Moderator: Rajarshi Rakesh Sahai, MD - RJB Renewable Holdings, Venture Partner - Mobility VC, the Netherlands

Speakers:

- **Inga Carry**, Researcher and policy consultant (geopolitics and sustainability in global (critical) raw material supply chains), Germany
- **Panagiotis Isigonis**, **Lead R&T Scientist**, Luxembourg Institute of Science and Technology
- **Sylvie Matelly**, Associate Professor in Geoeconomics, Research Centre for Global Risks, SKEMA Business School, and Counsellor at the Jacques Delors Institute

16:15 - 16:30 Coffee Break

16:30 - 17:45 Panel Discussion

Amphitheater 100

Can Digital Be Sustainable? Rethinking AI, Electronics and the Materials Behind Them

This session will address one of the major tensions of the twin transition: digital technologies are part of the solution, but they also consume energy, materials and infrastructure. The discussion will explore how to develop lower-impact digital systems through innovation in materials, electronics, AI and design, while keeping sustainability at the core.



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Moderator: Stephane Mangin, Professor, the University of Lorraine, Reseracher at Jean Lamour Institute, Member of World Materials Forum Steering Committee, Director of MAT-PULSE Programme, France

Speakers:

- **Didier Rebischung**, Commissioner, French Energy Regulation Authority, Associate Professor, Mines Nancy, France
- **Nataliia Kuznietsova**, Professor, Igor Sikorsky KPI and Kyiv School of Economics, Ukraine
- **Thomas Aouani**, Engineering Student at Mines Nancy, Master in Finance Student at ESCP, France
- **Janez Zavasnik**, Senior Researcher, Jozef Stefan Institute, Slovenia
- **Shafayet Yaseen**, GREENANO Erasmus Mundus Joint Master student, Bangladesh

19:00 - 22:00 VIP Dinner

Entry upon VIP invitations.

September 3, 2026

09:30 - 10:00 Registrations and Morning Coffee

Amphitheater gallery hall

10:00 - 11:15 Panel Discussion

Amphitheater 200

Powering Change: Decarbonising Energy Systems in Real Territories

This session will focus on the energy transition where it actually happens: in regions, cities, infrastructures and industrial sites. It will bring together perspectives on low-carbon energy systems, industrial decarbonisation, territorial implementation, public policy and local acceptability. The objective is to connect technical innovation with the realities of deployment in the field.

Moderator: Leon Stille, Managing Director, New Energy Institute, Manager of Education and Partnerships at Impact Hydrogen, Sweden

Speakers:

- **Allan Niidu**, Associate Professor, Tallinn University of Technology, Estonia
- **Joris Heijdt**, Project Manager, The Central Government Real Estate Agency, Sweden
- **Dorian Maillard**, PhD Candidate, LOTERR Geography Research Centre, France
- **Fawziya Osman Maesha**, DENSYS Erasmus Mundus Joint Master Student



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11:15- 12:30 Panel Discussion

Amphitheater 200

From Mining to Recycling: Building a Circular Approach to the Materials Value Chain

This session will explore how to rethink the materials value chain through a systemic and circular approach that connects primary resources, such as mining, with secondary resources, including recycling and industrial waste. It will examine how these different resource streams can be better integrated to support more sustainable, efficient and resilient material systems.

Moderator: *Olga Chernoburova, Project Manager at Initiative d'Excellence Lorraine - ISITE, the University of Lorraine, France*

Speakers:

- **Anupam Sengupta**, Professor, University of Luxembourg
- **Việt Tuyển Doan**, GREENANO Erasmus Mundus Joint Master student, Vientam
- **Clemence Siret**, Corporate Sustainability Projects Manager, Saft, TotalEnergies, France
- **Mauricio Camargo Pardo**, Director, ERPI – Innovative Processes Research Team, University of Lorraine
- **Catherine Sirgucy**, Deputy Director, Soils and Environment Laboratory, University of Lorraine

12:30 - 14:00 Lunch break

Rooms A003-A004

14:00 - 17:00 Student Challenge.

Critical Materials Under Pressure: Investigate, Prioritise, Respond.

Mines Nancy main gallery hall

This interactive team investigation is focused on critical raw materials crisis management. Participants take on the role of a European strategic task force responding to a sudden materials-related disruption affecting the green and digital transitions. Through a series of expert stations, they collect key insights, prioritise information, and build a rapid strategic response.

Facilitators:

- **Leon Stille**, Managing Director, New Energy Institute, Manager of Education and Partnerships at Impact Hydrogen, Sweden
- **Rajarshi Rakesh Sahai**, MD - RJB Renewable Holdings, Venture Partner - Mobility VC, the Netherlands
- **Alexandre Nominé**, Associate Professor, the University of Lorraine, Researcher at Jean Lamour Institute, France and Jozef Stefan Institute, Slovenia
- **Janez Zavasnik**, Senior Researcher, Jozef Stefan Institute, Slovenia
- **Tijana Vulevic**, Associate Professor, the University of Belgrade, Serbia
- **Nicolas Stankovic**, Postdoctoral Researcher, the University of Lorraine, France

14:00 - 17:00 Parallel interactive spaces open during the afternoon



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- **Exhibition – Metals and Minerals in the Energy Transition. Art, Science & Game.**

Explore the role of metals and minerals in the energy transition through a permanent exhibition including thematic panels, the art corner and the interactive Pick-a-Metal card game.

- **Meet the Programmes and Projects**

An interactive corner dedicated to showcasing interdisciplinary initiatives and partner projects linked to sustainability, innovation, and the green transition, including the University of Lorraine's interdisciplinary programmes:

- **CIRSET** - Circular Economy for Sustainable Resources in the Energy and Digital Transitions
- **TRANSITION** - Energy Transition and Decarbonisation of Territories
- **MAT-PULSE** - Materials and Physics @ Ultimate Scale
- **EURECA-PRO** - European University Alliance bringing together universities across Europe to advance responsible consumption and production through education, research, innovation, and mobility.

15:30 - 16:00 Coffee Break

16:00 - 16:40 **16:00 - 16:40 CIRSET escape game demonstration**

Terra Novaria - From Awareness to Action: Designing a Hybrid Game for Circular Economy Education

This session will present the design of a hybrid escape game, combining a physical room and a progressive web app, intended to support the adoption of circular behaviours among social sciences students. We describe design choices, including collaborative deliberation, an extended experience beyond the session, and a BYOD approach turning participants' own devices into mediating objects.

Moderator:

- **Baptiste Passet**, *Perseus Laboratory, CIRSET Intern*
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17:00 - 17:30 Teams pitches and audience voting for the best presentation

17:30 - 18:00 Winners Award and Closing Remarks

18:00 - 20:00 Closing Cocktail and Informal Networking

Pick-a-Metal World Cup

Facilitators:

- **Thủy Hương Nguyễn**, *GREENANO Erasmus Mundus Joint Master Student*

