

CONFERENCE PROGRAM

THE LONG VIEW AND THE SHORT IN BUILDING RESILIENCE: NATURAL RESOURCES AND GEOECONOMICS IN THE 21ST CENTURY

University of Bucharest | 30–31 May 2025

30 May 2025

9:00 – 9:30 | Welcome and Introductory Remarks:

- **Marian Preda** (Rector, University of Bucharest)
- **Espen Storli** (Norwegian University of Science and Technology)
- **Virgil Băran** (University of Bucharest)
- **Paul Dragoș Aligică** (University of Bucharest)

9:30 – 10:45 | Keynote Address 1

- **Per Högselius**, Professor at the Division of History of Science, Technology, and Environment, KTH Royal Institute of Technology, Stockholm
 - *Cultures of Primary Production: Natural Resources and Global History Since 1900*

10:45 – 11:15 | Coffee Break

11:15 – 13:00 | Panel 1: Historical Perspectives on Resource Extraction and Trade

Moderator: Espen Storli (Norwegian University of Science and Technology)

1. **Hans Otto Frøland (NTNU)** – *Fennoscandian Mining as a Target of Geopolitics*
2. **Elena San Roman (Universidad Complutense de Madrid)** – *From Local Spice to Global Symbol: Lessons from the Evolution of Spanish Paprika Trade (1880-2010)*
3. **Juan Castaneda (University of Buckingham)** – *Gold Scarcity and Its Impact on Monetary Stability: Lessons from the Gold Standard Era*
4. **Mihai Emilian Popa, Georgeta Predeanu (University of Bucharest)** – *Past and present of Romanian coals*
5. **Cristina Călugărean, Ioan Munteanu (University of Bucharest)** – *The Use of New Geological Concepts in Historical Geo-Resources Area, East Carpathians, Romania*

13:00 – 14:00 | Lunch Break

14:00 – 15:45 | Panel 2: Economic Resilience, Resource Scarcity, and Global Supply Chains

Moderator: Paul Dragoș Aligică (University of Bucharest)

1. **Giampaolo Garzarelli (Sapienza Roma)** – *The Case of the Biopiracy of Brazilian Rubber Seeds*
2. **Ioan Florin Voicu, Dragoș Cristian Diaconu, Daniel Constantin Diaconu (University of Bucharest / Academia de Studii Economice)** – *Long and Short-Term Vision in Building Resilience: Natural Resources and Geo-Economy in the 21st Century – Off-Grid, On-Demand*
3. **Carola Frey (Euro-Atlantic Resilience Centre (E-ARC), Bucharest)** – *China's Global Hunt for Rare Resources: When One Nation's Strategy Shapes Another's Resilience*
4. **Marcela Țușca (University of Bucharest)** – *Republic of Moldova - The Strengths and Liabilities of Interdependence*
5. **Claudia Postelnicescu (University of Bucharest)** – *How the Energy Crisis in Europe Shapes the New Geopolitical Landscape. Is Russia the Villain?*
6. **Ron Stroop, Irina Patrahau (The Hague Centre for Strategic Studies)** – *Securing battery raw materials in a multipolar world order: opportunities and risks for Europe*

15:45 – 16:15 | Coffee Break

16:15 – 18:00 | Panel 3: Geopolitics, Energy Security, and Resource Conflicts

Moderator: Bogdan Murgescu (University of Bucharest)

1. **Ståle Angen Rye, Håkon Da Silva Hyldmo, Andreas Sanders, Mats Ingulstad, Espen Storli (NTNU), Nanang Indra Kurniawan (Universitas Gadjah Mada)** – *A New Resource Nationalism? Indonesian Tin and Nickel Policies*
2. **George Damian (Centrul European de Studii în Probleme Etnice)** – *Russia-Ukraine Gas Disputes - Going from Commercial Conflict into Geopolitical Confrontation*
3. **Radu Dudău (Energy Policy Group)** – *Energy Resilience Between Geology, Markets, Geopolitics, and Climate*
4. **Robert Gabriel Ciobanu (University of Bucharest)** – *Revisiting the Nationalism Dilemma: Assessing Functionalism as a Strategic Solution*
5. **Radu-Daniel Pintilii, Marian Marin, Ana-Maria Ciobotaru, Alexandra Zaharia (University of Bucharest)**, *Dobrogea a Strategic Hub for the Energy Security*

18:00 | Reception / Dinner

31 May 2025

9:00 – 10:45 | Panel 4: Resource Management, Technological Change, and Environmental Impact

Moderator: Hans Otto Frøland (Norwegian University of Science and Technology)

1. **Olaf Kühne, Karsten Berr (University of Tübingen)** – *Oilscapes of Louisiana: Neopragmatic Reflections on Ambivalent Aesthetics of Special Landscape Constructions*
2. **Madeleine Dungy (NTNU)** – *Migration and European Mining Policy: Social Protection and Skill Development*
3. **Bogdan Murgescu, Mara Mărginean (University of Bucharest / Institutul de Istorie „George Barițiu”)** – *Patterns of Domestic Oil Distribution in an Oil Exporting Country – Romania in the 1930s*
4. **Mircea Gherasim, Cristina Călugărean, Antonela Neacșu (University of Bucharest)** – *Critical Mineral Resources: Between the Globally Essential Role for Industry 4.0 and Geopolitical Disputes*
5. **Elena Toma (University of Bucharest)** – *Using, Regenerating and Depleting Natural Resources*

10:45 – 11:15 | Coffee Break

11:15 – 12:30 | Keynote Address 2

- **David Sloan Wilson**, Distinguished Professor Emeritus of Biological Sciences and Anthropology, State University of New York Binghamton; Co-founder and President, Evolution Institute
 - *A General Theoretical Framework for Long-Term and Global-Level Economic Policy: Multilevel Cultural Evolution and Governing the Commons Perspective*

12:30 – 13:00 | Concluding Remarks

13:00 – 14:30 | Lunch