

REFLEXIONS CONFERENCE

Theme • Energy Transition

R E .
F L E
X I O N S

CONFERENCE PROGRAM

THURSDAY, FEBRUARY 5, 2026
École Polytechnique • IP Paris

REFLEXIONS CONFERENCE

Theme · Energy Transition

As the world faces mounting energy, climate, and geopolitical challenges, energy stands at the heart of our most pressing global debates. Supply, cost, innovation, sovereignty, and equity are deeply intertwined — yet too often addressed in isolation, leading to fragmented policies and conflicting goals between economic development, environmental protection, and social progress.

Organized by Institut Polytechnique de Paris (IP Paris) — a world-class institute of science and technology and a leading European center for interdisciplinary research and innovation — the REFLEXIONS conference seeks to break down these silos. By embracing a systemic approach to energy, REFLEXIONS brings together science, industry, policymakers, and civil society to explore the interconnections between technological, economic, environmental, and societal dimensions of the energy transition. At the core of this transformation lie engineers and industrial leaders, whose capacity for innovation, systemic thinking, and cross-sector collaboration will shape sustainable, inclusive, and resilient energy solutions for the future.

The 2026 edition of REFLEXIONS will focus on the theme “Energy Transition”, inviting participants to examine how energy systems can evolve to meet global needs while remaining resilient, equitable, and environmentally responsible.

- **Energy Sustainability** addresses the long-term viability of energy systems, tackling challenges such as climate change, resource depletion, and pollution.
- **Energy Security** focuses on ensuring stable and resilient supply chains and infrastructures, reinforcing sovereignty, and anticipating geopolitical or technological disruptions.
- **Energy Justice** calls for fairness and inclusion — questioning who benefits from and who bears the costs of energy systems, how decisions are made, and how past inequalities can be acknowledged and corrected.

Together, these three pillars — sustainability, security, and justice — form the foundation of a truly systemic and inclusive energy transition. Building on the success of its 2019 and 2023 editions, REFLEXIONS 2026 aims to mobilize collective intelligence and action to accelerate the global shift toward a sustainable energy future and strengthen our collective response to the climate challenge.

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Event Program

FEBRUARY 5, 2026

École Polytechnique • IP Paris

WELCOME SPEECH

9:00 am



Laura Chaubard

Director General and Acting
President of École Polytechnique



Thierry Coulhon

President of Institut Polytechnique
de Paris (IP Paris)

OPENING KEYNOTE SPEECH

9:10 am



Laurent Fabius

President of COP21 (the Paris Agreement)
and President of the Circle of
COP Presidents

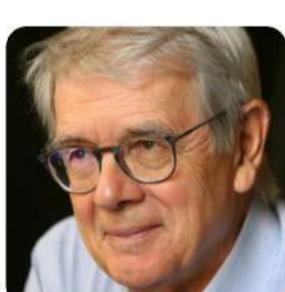
SESSION 1 Energy Sustainability

9:20 am · 10:55 am

In English

9:20 am

Keynote



Philippe Varin

Chair International
Chamber of Commerce

Energy sustainability is the capacity of an energy system to endure while minimizing environmental impact. Beyond technical considerations, it is a societal challenge requiring dialogue and collaboration. It responds to global issues such as climate change, resource depletion particularly rare metals and pollution of air, water and soil. This roundtable brings together diverse perspectives to explore innovative solutions and how policy, research and industry can jointly advance a more sustainable energy future.

9:40 am

Roundtable + Q&A



Laura Cozzi

Director of Sustainability,
Technology and Outlooks at
International Energy Agency



Paul Leadley

Emeritus Professor of
Ecology at Paris-Saclay
University



Jean-Marie Tarascon

Chair of Solide-State
Chemistry and Energy at
Collège de France



Olivier Vidal

Research Director at CNRS



Chairman

Philippe Drobinski

Director of the Energy4Climate
Center (E4C), IP Paris

SESSION 2

Energy Security

11:00 AM · 12:35 PM

In English

11:00 am

Keynote



Pierre-Franck Chevet

Chairman and CEO at IFP Energies nouvelles

Energy security covers the stability of supply, infrastructure resilience, and the ability to withstand geopolitical, climatic, or technical crises. It involves key issues such as power outage risks, energy sovereignty, and control of strategic technologies. This roundtable will examine the growing complexity of global energy interdependence, discuss strategies to secure critical resources, and explore how governments, researchers, and industry can collaborate to enhance resilience and ensure reliable, affordable energy access.

11:20 am

Roundtable + Q&A



Agnès Pannier-Runacher

Deputy for the 2nd constituency of Pas-de-Calais, France



Luc Rémont

Honorary President of EDF



Jean-Christophe Taret

Director of Impact & Development at Veolia



Emmanuelle Wargon

President of the French Energy Regulatory Commission (CRE)



Chairman

Mathieu Xémard

Project Officer at the Interdisciplinary Center for Defence and Security (CIEDS) – IP Paris

SESSION 3

Energy Justice

2:00 PM · 3:35 PM

In English

2:00 pm

Keynote



Éloi Laurent

Senior economist at Sciences Po

Energy justice broadens the debate beyond technological considerations by integrating fundamental societal dimensions. It raises key questions of distributive justice who benefits from energy systems and who bears their costs, procedural justice how and by whom decisions are made, and recognition justice which addresses past inequities particularly in the context of climate finance negotiations, inviting reflection on how to design energy transitions that are sustainable, secure, fair and inclusive.

2:20 pm

Roundtable + Q&A



Ilaria Casillo

Executive Director for Foresight and Research at ADEME



Amy Dahan

Emeritus Research Director at CNRS, Alexandre Koyré Center



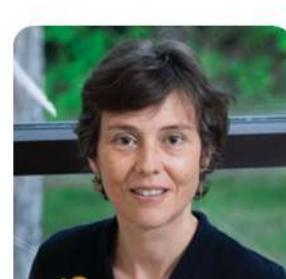
Bettina Laville

Honorary Councillor of State, Honorary President of Comité 21 & President of the Paris Institute for Advanced Study



Marc Papinutti

Chair of the National Commission for Public Debate, France



Chairwoman

Climate Change Economy Professor at École nationale des ponts et chaussées (ENPC) – IP Paris

TESTIMONIES

From Ideas to Impact

3:40 pm · 4:40 pm

In English

This session focused on “**Building a Sustainable, Secure and Just Future**” will showcase testimonies of concrete actions that bring to life the conference’s key themes of sustainability, security and justice. Its objective is to highlight real-world projects at the local, national or international level that address these challenges through innovative and impactful approaches. By sharing their experiences and insights, these speakers will illustrate how scientific knowledge, civic engagement and technological innovation can converge to shape a more sustainable, secure and just future.



Sustainability

3:40 pm

Aurélie Picart

*General Delegate of the New Energy Systems
Industry Council*



Security

4:00 pm

Eugenia Gusilov

*Director of the Romania Energy
Center (ROEC)*



Justice

4:20 pm

Chiheb Bouden

*Professor at the National School of
Engineers of Tunis*



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REFLEXIONS
Together for climate action