

Summit on the Future of Energy

Sunday, April 28, 2024
1:00 – 5:00 p.m. CET
Castello del Valentino
Viale Pier Andrea Mattioli, 39, 10125
Torino, Italy

Agenda

- 1:00 – 1:45 p.m. **Welcome Reception and Registration**
- 1:45 – 1:50 p.m. **Welcome Remarks**
Landon Derentz, *Senior Director, Richard Morningstar Chair for Global Energy Security, Global Energy Center, Atlantic Council*
David Chiaramonti, *Professor, Bioeconomy and Energy Economics, Politecnico di Torino*
- 1:50 – 2:00 p.m. **Keynote Remarks**
Professor Francesco Corvaro, *Special Envoy for Climate Change, Italy*
- 2:00 – 2:10 p.m. **Remarks**
Dr. Fatih Birol, *Executive Director, International Energy Agency*
- 2:10 – 2:40 p.m. **Panel Discussion: Navigating Transatlantic Energy and Climate Security: Cohesive Strategies amid Geopolitical Tensions**
The intersection of energy security and climate change has emerged as a critical focal point in transatlantic relations in recent years. From the lasting impacts of Russia's invasion of Ukraine, to the more recent conflict in the Middle East, the need to transition to sustainable energy systems has never been more clear. This goal must be met with strident efforts to provide the world with security and economic stability. Whether bolstering security of supply, deploying innovative clean energy technologies, or rebuilding Ukraine, how can G7 countries effectively equip themselves to navigate these global challenges together? Can they foster collaboration through energy and climate policy and action?
Helima Croft, *Head of Global Commodity Strategy and MENA Research, RBC Capital Markets*

Paolo Gallo, *Chief Executive Officer, Italgas*

Dr. Vijay Swarup, *Senior Director, Climate Strategy and Technology, ExxonMobil*

Pavao Vujnovac, *Owner and CEO, Prvo Plinarsko Društvo (PPD)*

Moderated by: Olga Khakova, Deputy Director, European Energy Security, Global Energy Center, Atlantic Council

2:40 – 3:10 p.m.

Panel Discussion: Financing a Clean Energy Future: Building Sustainable Economies and Bridging Global Divides

As we confront the growing need to transition towards a net-zero future, the challenge of financing this monumental shift still looms. What strategies can we implement to help build economies that not only support but accelerate the transition, including in the Global South? Are there viable pathways for G7 nations to scale investment for clean energy while supporting stable investment in energy resources necessary for today's global economy?

Alessandro Bresciani, *Senior Vice President, Climate Technology Solutions, Baker Hughes*

Tim Holt, *Executive Board Member, Siemens Energy*

Lyndsey Merrill, *Special Assistant to the President and Senior Director for Energy and Investment, The White House, United States*

Lorenzo Mottura, *Executive Vice President, Strategy, Corporate Development & Innovation, Edison*

Moderated by: Lee Beck, Senior Director, Europe and Middle East, Clean Air Task Force

3:10 – 3:30 p.m.

Coffee Break

3:30 – 4:00 p.m.

Panel Discussion: Future of Fuel: Exploring the Evolution of Fuel Technologies

Representing over one-quarter of global greenhouse gas emissions, the transportation sector remains a sticking point in global efforts to achieve climate targets. Persistent and growing demand for transport fuel signals a need for innovative fuel

technologies not only in G7 economies, but around the world. From the agricultural feedstocks for biofuels to vanguard research into sustainable aviation fuels for the aerospace industry, how can the G7 countries support solutions that shape the future of our energy system? Can the future landscape of fuel innovation be one that is not only environmentally sustainable but also economically viable?

Marco Alverà, *Chief Executive Officer*, TES

Liana Gouta, *Director General*, FuelsEurope

Matti Lehmus, *Chief Executive Officer*, Neste

Paulo Macedo, *Global Director, International Relations, Policy & Advocacy*, Raizen

Moderated by: Dr. Gerard Ostheimer, *Manager*, Clean Energy Ministerial Biofuture Campaign

4:00 – 4:30 p.m.

Panel Discussion: Future of Power: Innovation in a Changing World

Innovation lies at the heart of the energy transition, offering the promise of unlocking new technologies, business models, and policy frameworks that can drive progress toward a low-carbon future. From breakthroughs in renewable energy and energy storage to advancements in digitalization and grid optimization, innovation holds the key to overcoming the challenges of climate change and ensuring energy security for generations to come. How do G7 nations come together to address the challenges and barriers in promoting innovation? What policy frameworks support innovation and the energy transition? And what opportunities are there for collaboration in R&D and technology transfer?

Dr. Houda Allal, *General Director*, Observatoire Méditerranéen de l'Energie (OME)

Bob Mumgaard, *Chief Executive Officer*, Commonwealth Fusion Systems

Riccardo Mollo, *Managing Director/ General Manager Renext Solutions*, Renexia Group

Michele Ziosi, *Chief Public Affairs & Sustainability Officer*, Iveco Group

Moderated by: Marco Margheri, *Chairman*, WEC Italy

4:30 – 5:00 p.m.

Fire-side Chat & Closing Remarks

The Hon. David Turk, *Deputy Secretary of Energy*, US
Department of Energy

Moderated by: Landon Derentz, *Senior Director*, *Richard Morningstar Chair for Global Energy Security*, *Global Energy Center*, Atlantic Council

5:00 – 6:00 p.m.

Reception