

 WORLD NUCLEAR
FUEL CYCLE

In Review

**On Track for Growth: The
Nuclear Fuel Cycle at Full
Speed**

14 - 16 April 2026
Monaco

Organized by

 NUCLEAR
ENERGY
INSTITUTE

**WORLD NUCLEAR
ASSOCIATION**

Celebrating 25 Years

At a glance

“ We came together at the World Nuclear Fuel Cycle Conference in April 2026 at a moment of global strategic inflection, in the midst of the most severe energy crisis the world has ever faced.

The case for nuclear has never been clearer. Demand for abundant, safe, reliable and secure power has never been stronger. Governments have never been more pragmatic, or policy-makers more focused — and communities are increasingly supportive of having nuclear in their countries, cities and towns.

More than 300 of us gathered in Monaco with a single objective: to ensure the entire nuclear fuel cycle, from uranium mining to used fuel management, is ready to grow at the speed and scale the future demands.

We hope you left energised by the challenge ahead: delivering the fuel that the world’s clean, secure energy future will depend on.

We look forward to seeing you in Japan in 2027.



Dr. Sama Bilbao y León
Director General, World
Nuclear Association



Dr. Jennifer Uhle
Sr. Vice President of Technical &
Regulatory Services, NEI

World Nuclear Fuel Cycle Conference 2026 in numbers

Sessions

37 Speakers

12 Countries

14+ C-suite Executives

Community

300+ Delegates

130+ Organizations

20+ Countries

Press Coverage

5 Journalists on-site

70 Mentions

2.52M Est. Press Reach
of World Nuclear Fuel
Cycle conference

Digital Media

115K Views
of World Nuclear Fuel
Cycle conference

1498 Engagements

83 Mentions

World Nuclear Fuel Cycle Conference 2026

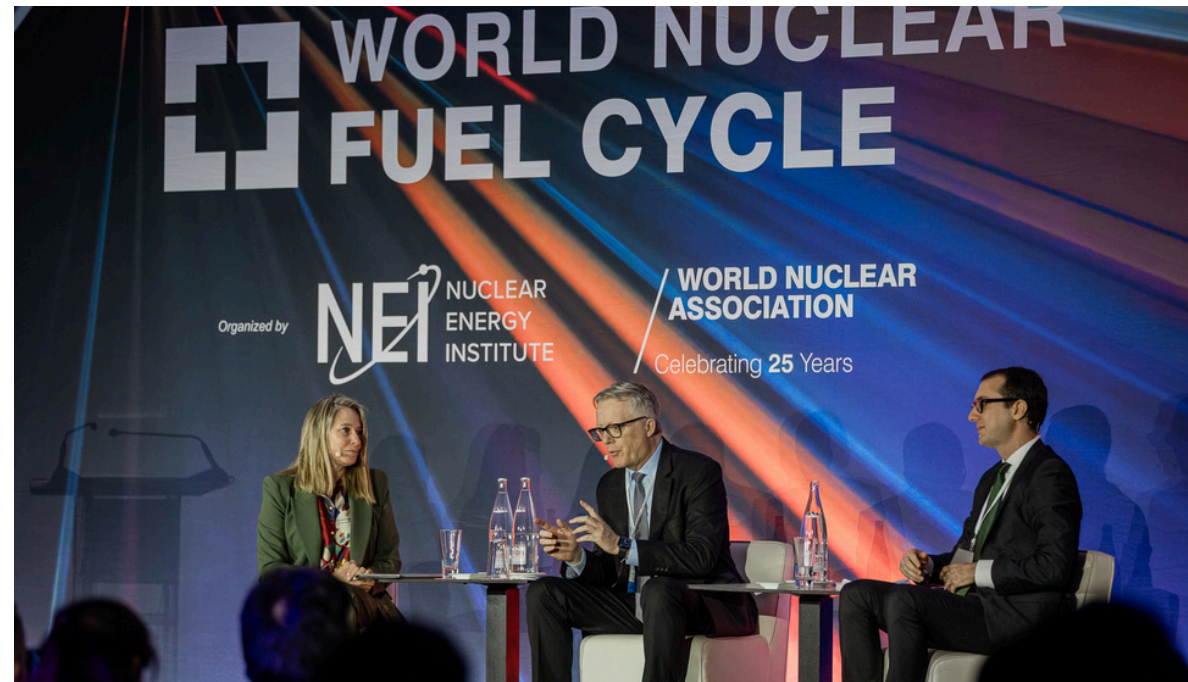
Key Highlights

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Programme



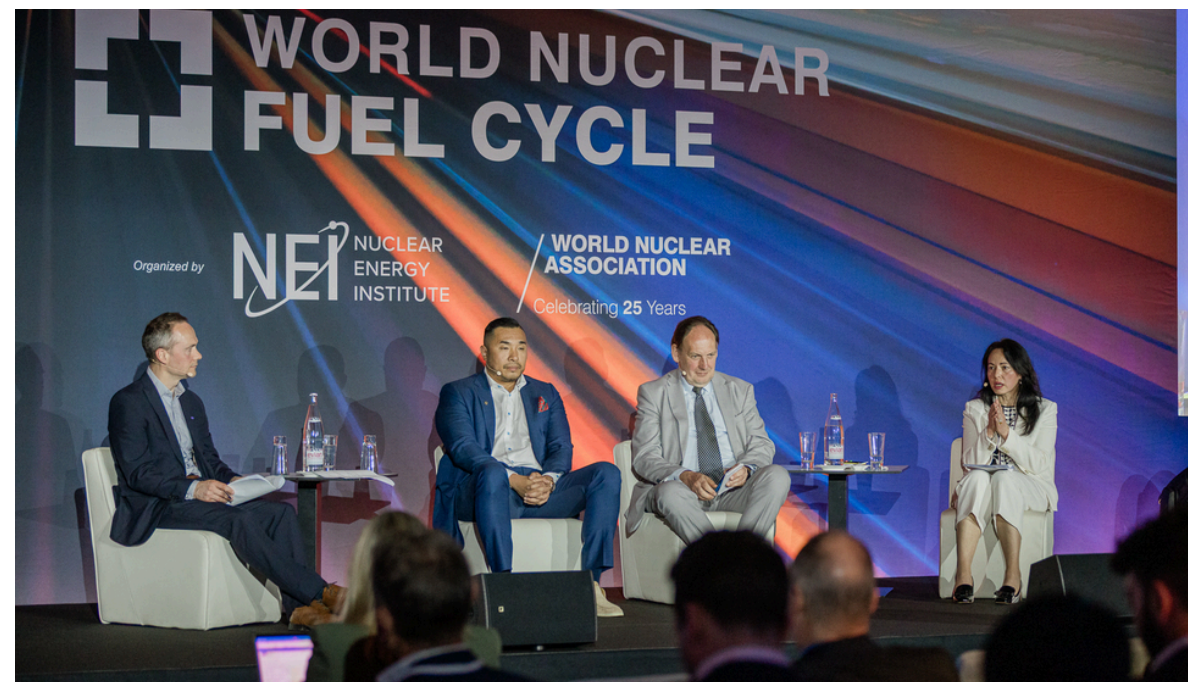
Executive Briefing: Setting the Strategic Vision

Moderator - Dr Sama Bilbao y León, Director General, World Nuclear Association; Lionel Gaiffe, Senior Executive, Vice President, Framatome; Emmanuel Brutin, Director General, nucleareurope,



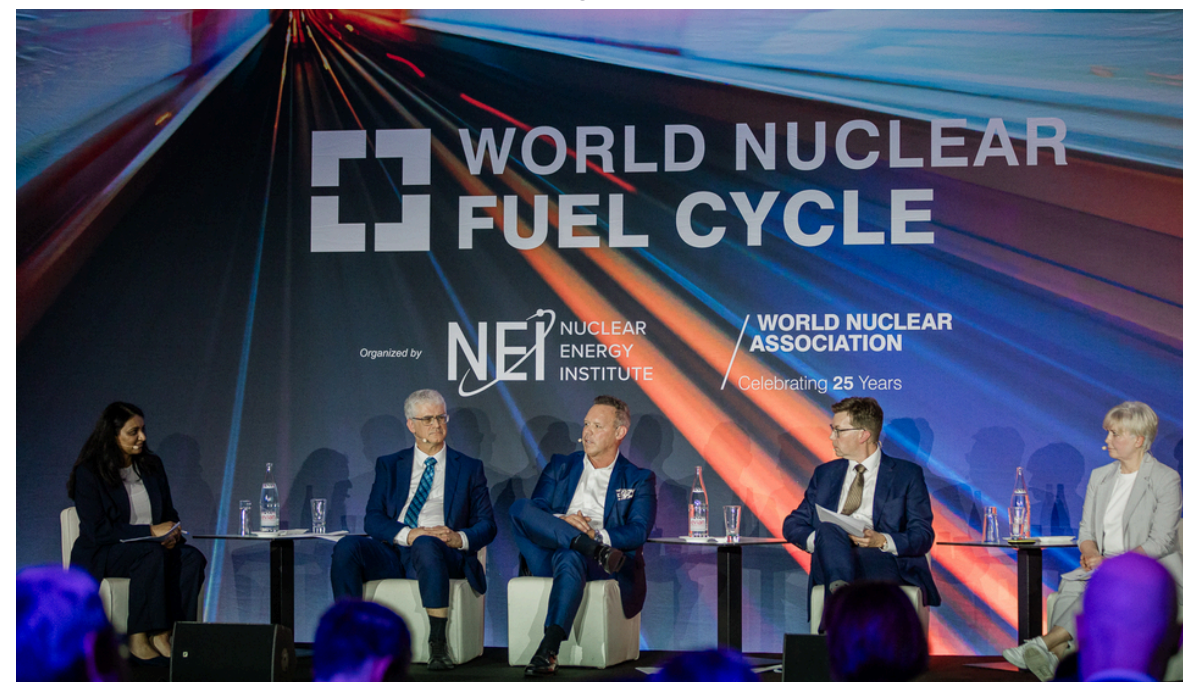
Session I: Accelerating Global Demand

Moderator - Michael Bryant, Vice President, Marketing & Sales (Europe), Urenco; Jonathan Stephens, Director of Civil Maritime Nuclear at BWX Technologies, & Member of Board of Directors for Nuclear Energy Maritime Organization (NEMO); Shuji Yoneda, General Manager, Washing D.C. Office, The Federation of Electric Power Companies of Japan; Mohammed Dwidar, Advisor to the Board Chairman for Nuclear Projects and Operation and Maintenance, El-Dabaa Nuclear Power Plant Project, Johnathan Chavers, Director of Nuclear Fuel and Analysis, Southern Nuclear; Christian Di Lizia, Senior Business Developer – Relations with International Organizations, EDF



Session II: Fortifying New Deployment

Moderator - Ian Wilson, Portfolio Director, AtkinsRéalis; Istvan Szabo, Senior Sector Engineer in the Clean Energy Division from EIB Energy Department, European Investment Bank; Jay Yu, Co-Founder, Executive Chairman & CEO, LIS Technologies; Ranissah Samah, Agent-General, Government of Saskatchewan, UK Office



Session III: The Ultimate Power Source

Moderator – Kaajal Desai, Senior Programme Lead, Fuel Cycle, World Nuclear Association; Louis-Pierre Gagnon, Director of Mining, Orano Canada; Robert Willette, CEO, enCore Energy Corp; Tim Shirkey, Vice-President, Marketing, Cameco Corporation; Olga Skorlyakova, VP Market Strategy, Bannerman Energy, Ltd.

In 30 seconds

The 2026 conference opened with a clear call to action from Sama Bilbao y León: **if the global community is serious about tripling nuclear capacity by 2050, immediate investment across the nuclear fuel cycle is essential.**

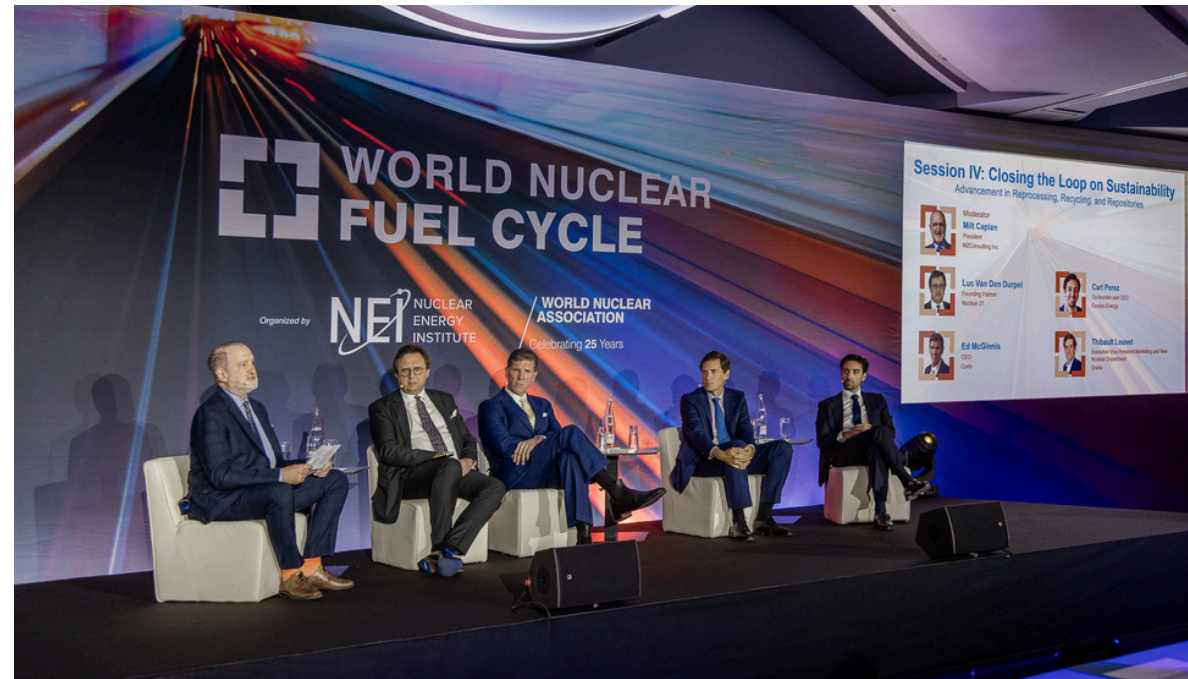
The sessions that followed highlighted several key takeaways:

- The current geopolitical landscape is reshaping how governments view nuclear energy, with nuclear increasingly seen as a practical choice to deliver secure, abundant, reliable, clean energy.
- The existing reactor fleet remains critical, with most reactors expected to operate through 2050 and beyond forming the foundation of plans to triple global nuclear capacity.
- Electricity demand is rising sharply, driven by electrification, economic growth, and expanding data-centre capacity.
- Interest is growing in civil nuclear maritime propulsion, offering potential for scale.
- Financial investment is flowing into the fuel cycle, but policy clarity and inclusion in sustainable finance frameworks remain essential.
- Uranium mining, conversion, enrichment, and fabrication are under pressure to add capacity amid accelerating demand.
- Reprocessing, recycling, and backend solutions are recognised as integral to a complete a sustainable fuel cycle.
- A consistent message emerged; cooperation across industry, government, finance, and newcomers is needed to ensure the entire global fuel cycle is on track for the enormous growth opportunity in front of us.

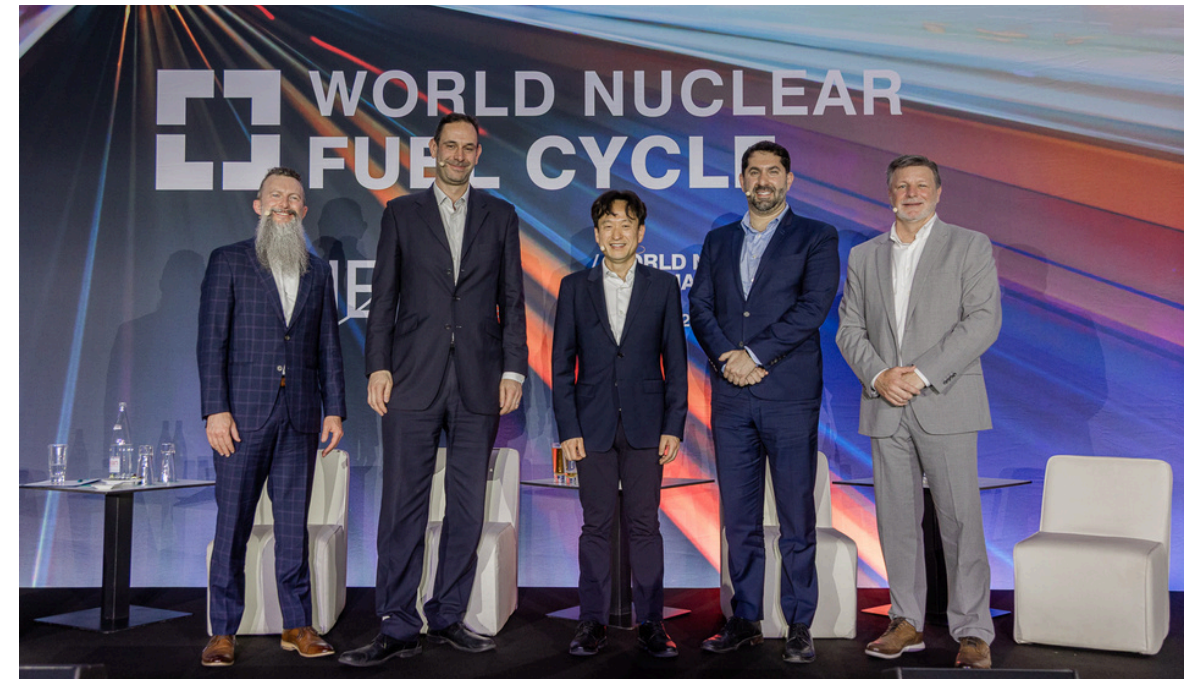
[Scan or click here to view the full summary.](#)



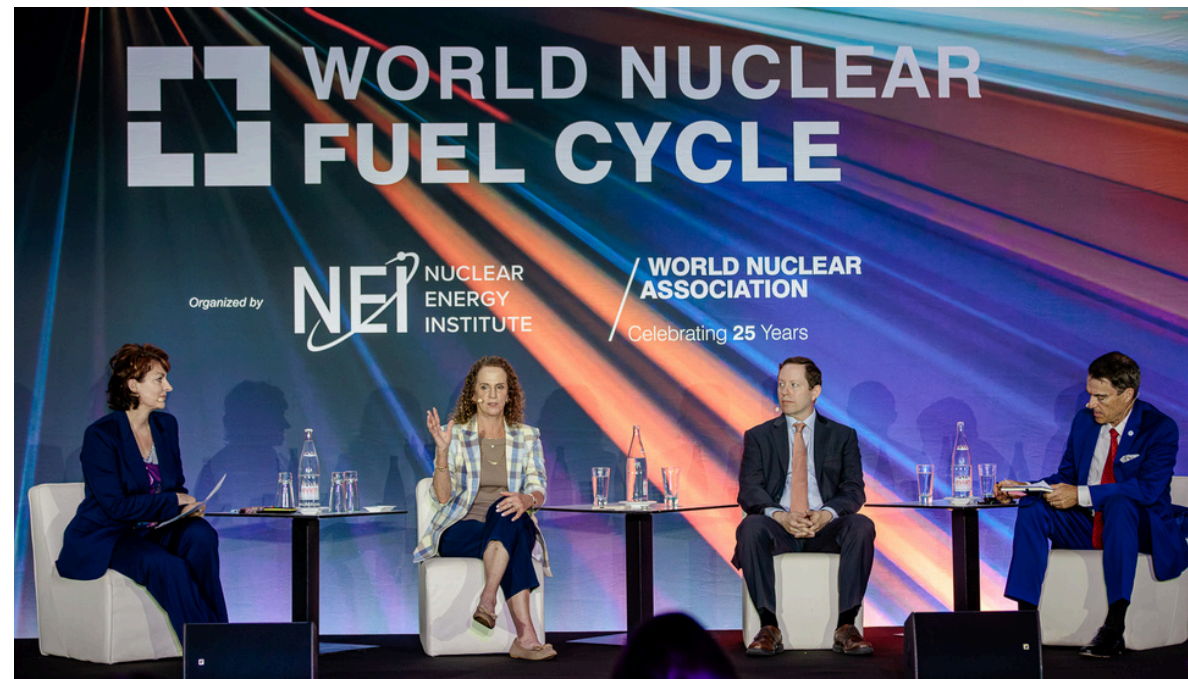
Programme



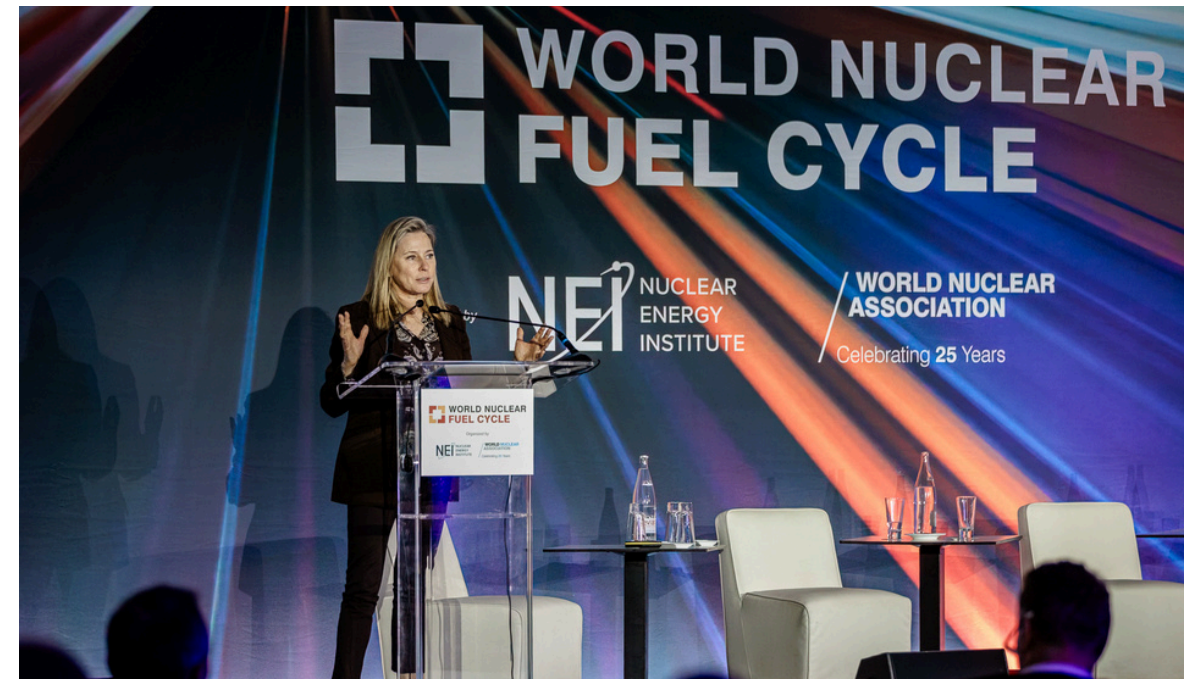
Session IV: Closing the Loop on Sustainability
Moderator – Milton Caplan, President, MZConsulting; Luc Van Den Durpel, Founding Partner, Nuclear-21; Carl Perez, Co-founder and CEO, Exodys Energy; Ed McGinnis, CEO, Curio; Thibault, Louvet, Head, Marketing and New Nuclear Department, Orano



Session V: Precision Processing for Peak Performance
Moderator – Greg Core, Director, Fuel Cycle Facilities and Transportation, Nuclear Energy Institute; Robert Freeman, Chief Growth Officer, Fuel, Framatome Inc; Jean-Luc Palayer, CEO and President, Orano USA; Hyder Ramatala, Director, Marketing & Sales, ConverDyn; Matt Bowling, Head of Uranium Asset Management, Urenco



Session VI: Paving the Way to the Future
Moderator – Lisa Aitken, Senior Vice President, & Chief Marketing Officer, Cameco Corporation; John Donelson, Senior VP and CMO, Centrus Energy; Jonathan Hinze, President, UxC LLC; Maureen Zawalick, Senior Vice President and CRO, PG&E Corporation and Pacific Gas and Electric Company



Conference Closing Remarks
Jennifer Uhle, Sr. Vice President of Technical & Regulatory Services, Nuclear Energy Institute; Sama Bilbao y León, Director General, World Nuclear Association

Networking



Technical Tours

Thank you to our technical tour host organisations; Orano Tricastin, EDF Tricastin NPP, Framatome Romans-sur-Isère, and IAEA Marine Environment Laboratories.



Media



Apr 17, 2026

Nuclear industry leaders recognize advantages as the conflict in the Middle East raises energy security issues.



Growing recognition of nuclear fuel cycle's importance, WNFC hears



ConverDyn considering building Metropolis 2.0 plant, conference told



WNFC Monaco: We Need a Bigger Boat!



LIS Technologies Inc., Developer of the Only U.S. Origin and Patented Technology for Laser Uranium Enrichment, Announces its Platinum Sponsorship and Executives' Participation in the World Nuclear Fuel Cycle 2026

Discovery/
Alert

World Nuclear Fuel Cycle Conference 2026: Strategic Investment Opportunities

BY MUFLIH HIDAYAT ON APRIL 15, 2026

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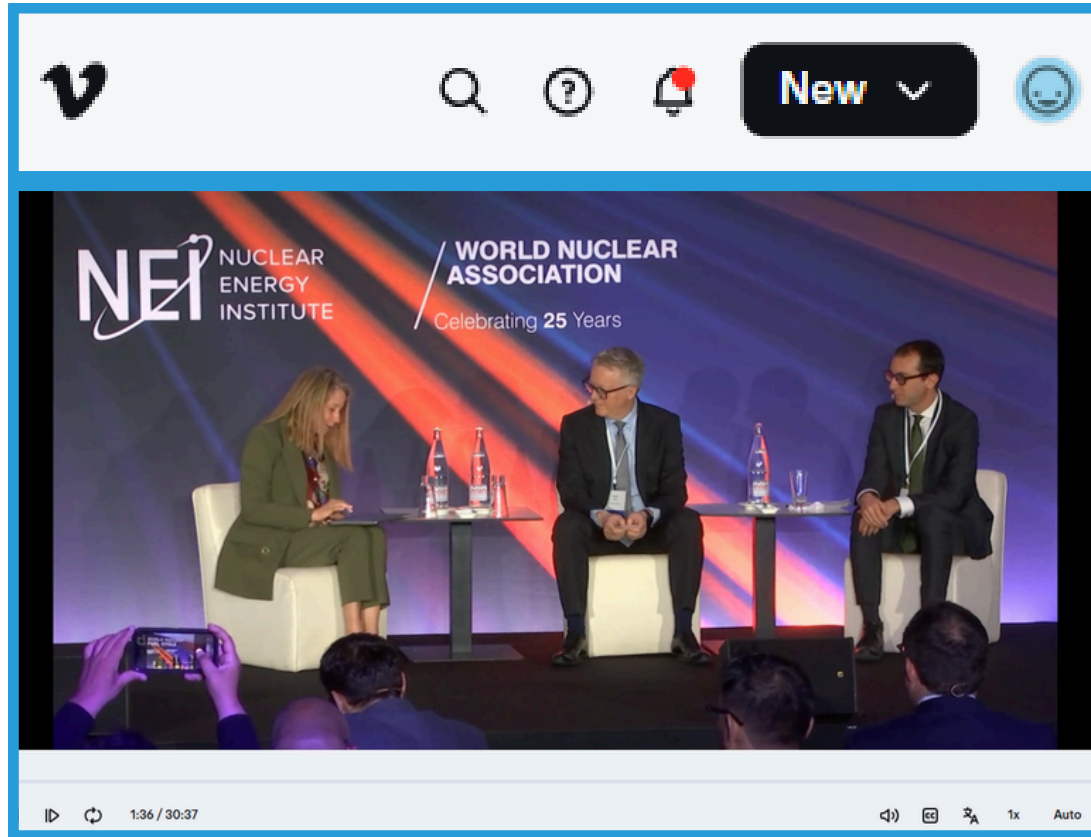


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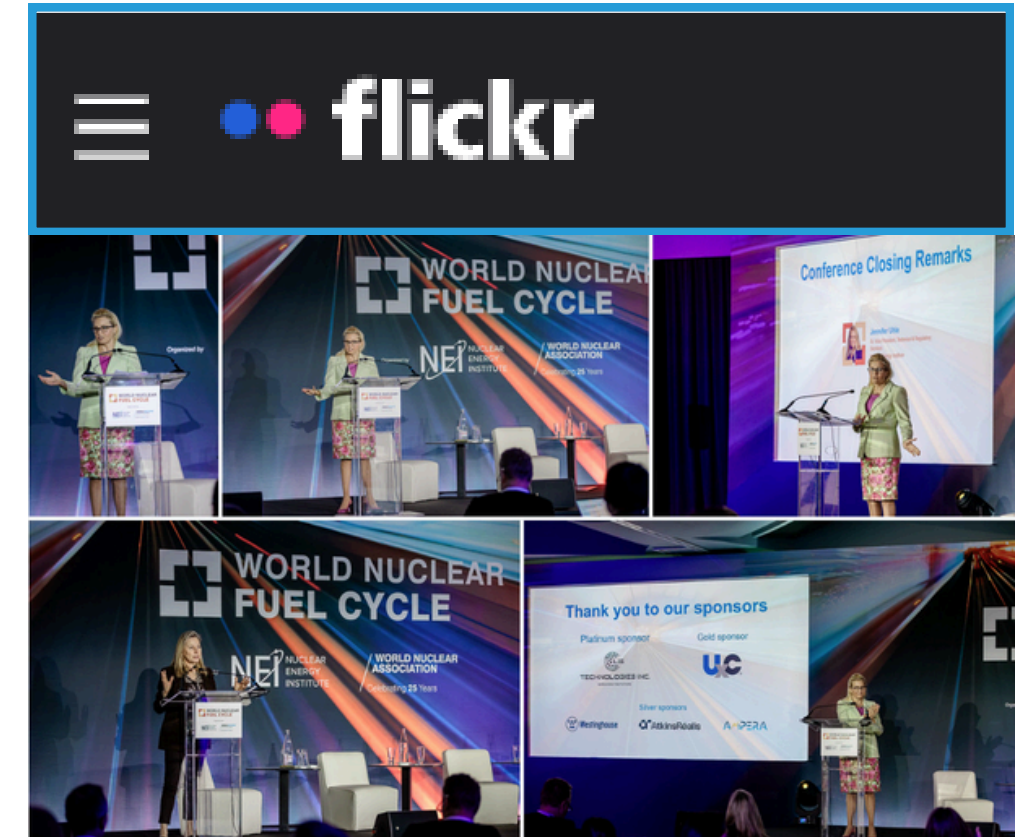


Resources

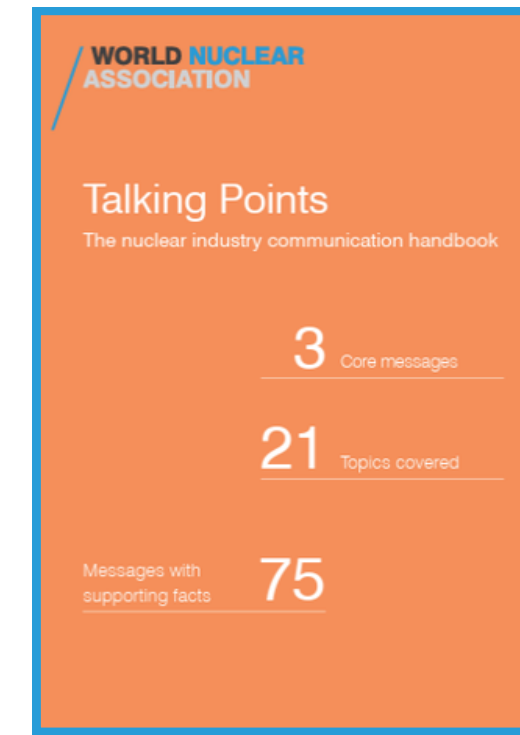
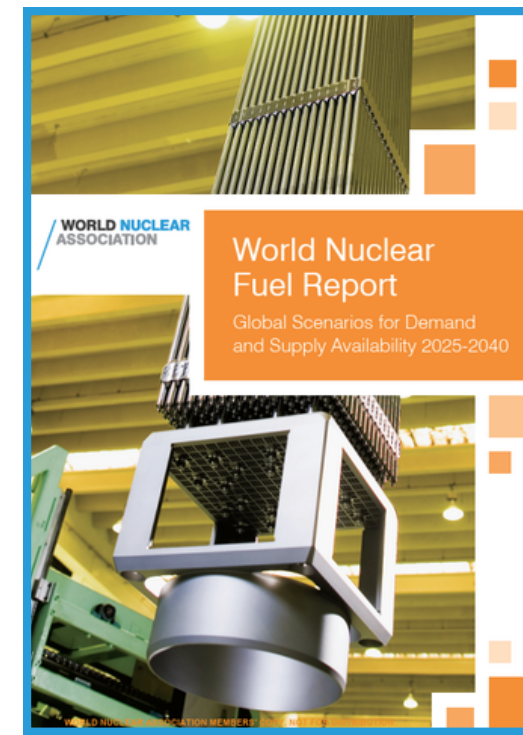
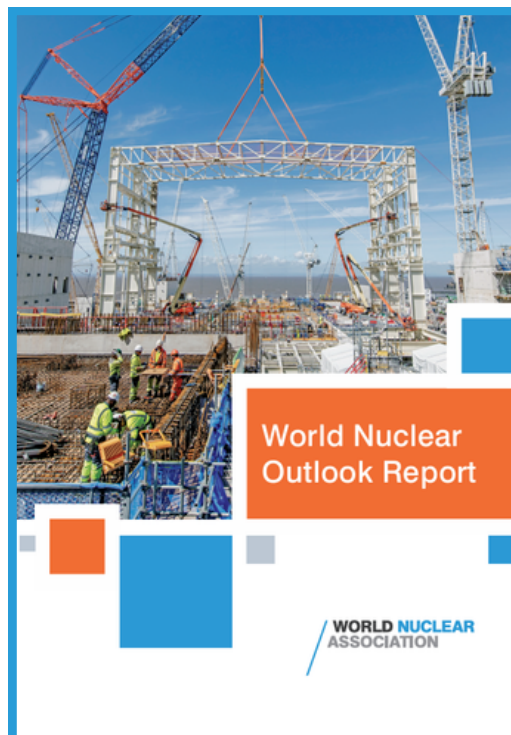
Watch the sessions:



See the photos:



Find out more:



 WORLD NUCLEAR
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2027

Save the date

April 2027
Japan

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