

Tuesday, April 21

1:00 –2:30 pm

Understanding Nuclear Opportunities: What to Know

This preview session provides a snapshot of the advanced nuclear landscape, including the latest on nuclear power restarts, current fleet capabilities, novel reactor types, and reprocessing. This session explores the technical details and questions to ask about projects.

Facilitator: Kara Colton, *Director, Nuclear Energy Programs*, Energy Communities Alliance
Kati Austgen, *Director, Public Engagement & New Nuclear*, Nuclear Energy Institute
Natalia Saraeva, *Strategic Leader in Energy, Policy & Stakeholder Engagement*, DOE-NE
Dr. Patrick White, *Fusion and Fission Technology and Regulation Expert*, Clean Air Task Force

2:30 –2:45 pm

Coffee Break — Presented by Amentum

2:45 –4:30 pm

Roundtable Discussions — Ask the Experts

This interactive session encourages conversations among community leaders, nuclear innovators, developers, and industry representatives. Expert contributors address table topics in a rotating, small group setting.

Facilitator: Emily Nichols, *Community & Tribal Engagement Manager*, GAIN

5:00 –7:00 pm

Welcome Reception — Presented by Oklo

Meet and mingle with Forum participants and speakers at the Morris Museum of Art — the oldest museum in the country specifically devoted to the art and artists of the American South.
1 Tenth Street, 2nd Floor, Augusta, Georgia

Wednesday, April 22

7:30 –8:00 am

Breakfast & Registration

8:00 –8:20 am

Welcome & Opening Remarks

Chuck Hope, *ECA Chair and Councilmember*, City of Oak Ridge, TN
Seth Kirshenberg, *Executive Director*, Energy Communities Alliance

8:20 –9:30 am

Nuclear Initiatives Across the Federal Government

Federal officials detail how the U.S. government is directing nuclear initiatives to encourage local development — covering advancements in energy infrastructure, national security, and technology development.

8:20 – 8:40 am: Keynote: Tim Walsh, *Assistant Secretary*, DOE-EM

8:40 – 9:00 am: Marla Morales, *Acting Deputy Assistant Secretary*, DOE-NE

9:00 – 9:15 am: James McConnell, *Associate Principal Deputy Administrator*, NNSA

9:15 – 9:30 am: Kristen Ellis, *Associate Principal Deputy Under Secretary*, DOE

9:30 –9:45 am

Coffee Break — Presented by Amentum

9:45 –10:45 am

Setting the Stage for Nuclear

Celebrating its fifth year, ECA's New Nuclear Initiative represents just a hint of the massive changes setting the stage for new nuclear projects from coast to coast. This session discusses the impact of Presidential Executive Orders, Nuclear Lifecycle Innovation Campuses, Genesis Mission, and other factors spurring private sector participation in nuclear development today.

Introduction: John B. Williams, Senior VP, Technical Services & External Affairs, Southern Nuclear

Facilitator: Steve Comello, Executive Director, Nuclear Scaling Initiative

David Gattie, Senior Fellow, The University of Georgia

Brad Williams, Senior Policy Advisor, Energy Policy and Strategic Analysis, Idaho National Laboratory

10:45 –11:45 am

Community Initiatives Building Momentum for Deployment

Officials who have aligned multiple jurisdictional levels, public utility commissions, and communities to develop nuclear initiatives discuss the challenges nuclear programs face and how they acquire funding, aggregate resources, and incentivize participation.

Facilitator: Kirt Marlow, President, Idaho Advanced Energy Consortium

Gard Clark, Defense & Government Solutions Lead, Natura Resources

Kristen Gottschalk, Board President, Advanced Nuclear Coalition

Jack Ladyman, State Representative, State of Arkansas

Cristina Paredes, Executive Director, SC Nexus

Luke Wilson, Chief Policy Officer, Indiana Office of Energy Development

11:45–12:15 pm

Finding Partners & Building Community Support

Panelists offer case studies and proven practices in building community support for nuclear projects. They also cover how local governments engage and build support for private projects in collaboration with the nuclear industry and regional electricity markets.

Facilitator: Sean O'Brien, Executive Director, Energy Forward Alliance

Mckinsey Lyon, SVP of External Affairs, Perpetua Resources

Shay Lundvall, Mayor, City of Gillette, WY

12:15 –1:45 pm

Working Lunch: Leveraging International Successes to Sustain American Nuclear Leadership —Presented by AtkinsRéalis

What can be learned from and shared with our international partners? Panelists discuss how partnerships with the international community can drive nuclear successes in American energy communities and empower robust domestic industries.

Facilitator: Emma Craig, Program Manager, ECA

Phil Matthews, Executive Director, Nuleaf & Vice-President, GMF Europe

Stefan Mayer, Team Leader — Radioactive Waste Disposal, IAEA

1:45 –2:45 pm

Picking the Right Project — Timelines, Technology, and Policy

This session explores how to evaluate nuclear technologies including SMRs, advanced reactor designs, reprocessing facilities, and more. Panelists discuss novel applications coming to market, how energy communities can support new deployments, and sources of investment.

Facilitator: Kelle Barfield, *Commissioner*, Warren County, MS
Kevin Charlton, *CEO*, NewHold Investment Corp
Rowen Price, *Senior Policy Advisor for Nuclear Energy*, Third Way
Erich Scherer, *Director of Strategy*, NYSERDA

2:45 –3:45 pm

The Forces and Users Driving Nuclear

Hear from energy off-takers, AI data center companies and developers, large-scale manufacturers, and utilities to explore why nuclear fits into the business plans of large energy users. Panelists discuss nuclear's market potential, where utilities fit in, and how hyperscalers and AI are influencing traditional utilities and electricity markets.

Facilitator: Jack Craig, *Senior Vice President*, AtkinsRéalis
Dan Holmes, *Co-Founder & President of North American Operations*, Atlas Agro
Craig Stover, *Senior Director of New Nuclear Deployment*, Dominion Engineering
Jeff Uphues, *CEO*, DC BLOX
Aditi Verma, *Assistant Professor*, University of Michigan

3:45 –4:00 pm

Coffee Break — Presented by Fluor

4:00 –4:15 pm

Snapshot: Regulation — Understanding the Architecture of Accountability

Get insights on what good regulation looks like and why it matters from Clean Air Task Force's Patrick White.

4:15 –5:00 pm

Commercializing Nuclear: Next-to-Market Technologies

This session provides an opportunity to hear what to expect in terms of the speed of deployment and how economies of scale can be achieved.

Facilitator: Sandra Wilson, *Mayor Pro Tem*, Paducah, KY
Bill Bates, *Deputy Associate Laboratory Director, Environmental and Legacy Management Directorate*, Savannah River National Laboratory
Sophia Brown, *Program Officer, Nuclear Materials Security*, Nuclear Threat Initiative
Lucas Keese, *TRISO Project Manager*, BWXT
Leigh Martin, *Head, Integrated Fuel Cycle Section*, Oak Ridge National Laboratory
Gareth Vaughan, *Vice President of North American Nuclear*, Amentum

5:00 –7:00 pm

Innovators Open House & Reception

The Innovators Open House fosters valuable conversations between private sector nuclear innovators and community and government leaders. Structured as a "Planning Studio" to facilitate meaningful dialogue essential for advancing nuclear projects.

Be sure to use your "Nuclear Passport" to learn more about and connect with each presenter.

MC: Matt Forshee, *Region Team Manager*, Georgia Power

Thursday, April 23

7:30 –8:00 am

Breakfast

8:00 –9:00 am

Regional Focus: Nuclear Opportunities in the Southeast

Moderator: Will Williams, *President & CEO*, Western SC
Robbie Bennett, *President & CEO*, SRS Community Reuse Organization
Allend Klump, *Executive Director*, Palmetto Nuclear Coalition
Kallie Metzger, *Director of Advance Fuels*, Westinghouse
Tammy Taylor, *Deputy Director of Science and Technology*, SRNL
James Wyble, *Vice President of APX Project Development - North America*, Westinghouse

9:00 –10:00 am

Creating the Right Business Environment for Nuclear Facilities

Panelists discuss opportunities new nuclear can bring to communities, how they cultivate new projects, and what local officials can do to align their community with economic development goals and promising partnerships.

Facilitator: Karl Dye, *Executive Director*, Carlsbad Department of Development
Tracy Boatner, *President & CEO*, East Tennessee Economic Council
Kristen Gamboa, *Executive Director*, Carlsbad Department of Development
Matt Solomon, *Chairman and Chief Executive Officer*, Club 20
Adrienne Schweer, *Head of Government Affairs*, Oklo
Chris Stearns, *Representative (District 47-Position 2)*, Washington State Legislature

10:00 –10:15 am

Coffee Break — Presented by Fluor

10:15 –10:30 am

Snapshot: How Licensing Works — And Where Your Community Fits In

Now a senior fellow at the Nuclear Innovation Alliance, Peter Hastings shares his experience guiding Kairos Power through the process to obtain the NRC's first advanced reactor license. Learn why not all nuclear is regulated the same way, how local officials can understand the frameworks that apply to their projects, and what construction permit versus operational license means in practical terms.

10:30 –11:15 am

Developing the Nuclear Supply Chain — Needs and Opportunities

Nuclear is more than just reactors. Panelists discuss existing manufacturing supply chains, and how DOE's push to establish campuses can support building out supply chains — including needs and new opportunities in manufacturing, enrichment, and more.

Facilitator: Thomas Roddey, *VP of Business Development — Energy*, AtkinsRéalis
Madeline Cohen, *Project Manager*, EFI Foundation
Dan Coughlin, *Head of Special Projects*, Oklo
Nikki Sizemore, *Government Affairs Manager*, Kairos
Jonathon "JD" Dowell, *VP of Nuclear & Environmental Operations*, Fluor
Dale Vines, *Senior VP of Growth and Development*, Studsvik

11:15 am –12:00pm

Managing High-Level Waste and Used Nuclear Fuel to Drive Nuclear Deployment

Panelists discuss the streams produced by nuclear technologies and the prospect of reprocessing, recycling, and other practical uses for nuclear material.

Facilitator: Kara Colton, *Director of Nuclear Policy, ECA*
Rod Baltzer, *CEO, Deep Isolation*
Betsy Forinash, *TRU Waste Program Director, Navarro*
Harsh Desai, *Chief Commercialization Officer, Zeno Power*
Khalil Ghaleb, *Advisory Engineer, Orano USA*
Bob Miklos, *Executive Vice President of Program Assurance, Veolia*

12:00 –1:30 pm

Working Lunch: How Are Nuclear Projects Financed? — *Presented by Southern Nuclear & Georgia Power*

Facilitator: Seth Kirshenberg, *Executive Director, ECA*
Barbara Gutierrez, *Managing Director, Global Natural Resources Team, AON*
Carl Kress, *Regional Director, Middle East, North Africa, Europe and Eurasia, USTDA*

1:30 –2:15 pm

Building National, State, and Local Workforce

Panelists provide an understanding of proven practices in workforce development, changing national workforce needs, and what can be done to address talent attraction and retention.

Facilitator: Robbie Bennett, *President/CEO, SRSCRO*
Jennifer Chandler, *Council Member, Village of Piketon*
Matt Griffin, *Head of Nuclear & Regulatory Affairs, Antares*
Hope Morrow, *Manager of Workforce and Economic Programs, Idaho National Laboratory*
Jim Rodgers, *Financial Secretary Rapid Response Coordinator, United Steel Workers*
April Wade, *Executive Director, Virginia Nuclear Energy Consortium*

2:15– 2:30pm

Wrap Up & Closing Remarks

5:30 –7:30 pm

Evening Entertainment in Aiken

Transportation to Aiken will be provided to enjoy restaurants in the Aiken area and “AMP the Ally”. To help plan your trip, see the bus schedule below:

Departure Times (Augusta Marriott at the Convention Center):

- 5:30 – 5:40 pm
- 7:05 – 7:15 pm
- 8:30 – 8:40 pm

Return Times (Downtown Aiken – Newberry Street drop-off area):

- 6:15 - 6:25 pm
- 7:50pm – 8:00 pm
- 9:15pm – 9:25 pm (*Final Departure – Buses will not be returning after this time*)

Friday, April 24 — Optional Site Tours

7:15am –3:00 pm

Savannah River Site (SRS) Tour

8:30am –2:00 pm

Vogtle Electric Generating Plant Tour

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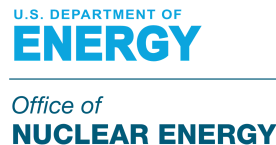
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