

# TTU WORLD NUCLEAR FORUM

Excellence through Global Collaboration – Nation by Nation

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October 14 - 15, 2024 Tennessee Technological University Cookeville, TN

Save-the-date Invitation
To Confirm Your Participation
Invitations from TTU to follow

The WORLD NUCLEAR FORUM is an inaugural annual event that brings together leaders, innovators, experts and all other stakeholders from around the world to foster excellence in nuclear energy through collaboration and shared knowledge. Each year, the forum highlights a featured nation, offering unique insights into that country's nuclear advancements and contributions to global energy solutions. This year, we explore the strengths and innovations of France. Participants will engage in meaningful dialogue on the challenges and opportunities that lie ahead to ensure sustainability of nuclear energy, with particular emphasis on the fuel cycle. Tennessee, with its rich history in nuclear technology and world-class research institutions, plays a crucial role in these discussions, bringing local expertise with global impact to the forefront. With a focus on advancing nuclear technology, enhancing international partnerships, and building a skilled workforce, the forum serves as a vital platform for shaping the future of the nuclear industry, one nation at a time. Join us in this unparalleled opportunity to connect, collaborate, and lead the charge in global nuclear excellence with the United States at the forefront.

**FOCUS:** Given the momentum nuclear energy is gaining in an increasing number of countries across the world to address the concerns that characterize today's context (namely achieving net-zero emissions and energy security concerns), this year's 'Forum' will focus on the areas to work on, to ensure sustainability of the nuclear option. The case of France will be presented, with a special focus on the fuel cycle, given the limited uranium resources and the need to optimize its use. Franco-American collaboration, and more generally U.S. international perspectives will be presented. As we explore the strengths and innovations of France, participants will engage in meaningful dialogue on the challenges and opportunities ahead.

### TTU WORLD NUCLEAR FORUM

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#### PRELIMINARY AGENDA

For your planning purposes

## PLEASE NOTE TIMES ARE CENTRAL TIME (CT)

#### **MONDAY**

October 14 - Opening Reception 5:30 PM - 7:00 PM

VIP Special Guest Reception and Dinner 7:00 PM – 9:00 PM

#### **TUESDAY**

October 15 - International Nuclear Leadership Breakfast Discussion – By-Invitation-Only Global Nuclear Energy Progress and Sustainability
7:00 AM – 8:30 AM

Registration & Continental Breakfast 8:00 AM – 9:00 AM

The Future in Nuclear Energy Showcase 8:00 AM – 1:30 PM

#### WORLD NUCLEAR FORUM

9:00 AM - 1:30 PM

- **♦** Welcome & Featured Speakers
- **♦** Keynote: Dr. Sunil Felix, French Embassy Nuclear Counsellor "Nuclear Energy and Sustainable Development: The Case of France"
- **Expert Panel Discussion "Sustainability of Nuclear Energy"**
- **♦** "Your Turn: Ask the Experts Open Forum"
- Distinguished Guest Luncheon & Attendee Engagement

#### 2:00 PM Tennessee Technological University Grand Opening Event of the

Ashraf Islam Engineering Building Nuclear Engineering Department 2:00 PM

Open House Touring of the Ashraf Islam Engineering Building Following the Grand Opening Event