

#NuclearVisionary

MILLENNIAL
NUCLEAR CAUCUS

JUNE 20-21, 2019

Hosted by the U.S. DEPARTMENT OF ENERGY

Evening Mixer – June 20

American Museum of Science & Energy

115 East Main St., Oak Ridge, TN

Millennial Caucus – June 21

New Hope Center – Y-12 National Security Complex

602 Scarboro Rd., Oak Ridge, TN

Thursday, June 20
5:30 p.m.

**MILLENNIAL INDUSTRY MIXER with SMR Start,
The University of TN, ETEC, UCOR and Industry Leaders
Flash Nuclear Tech Talks**

Connect with Government & Industry Leaders
American Museum of Science & Energy

Dan Stout, Director Nuclear Technology Innovation, TVA

Wes Hines, Ph.D. Nuclear Engineering Department Head
University of Tennessee

WITH **John Pevey** – Ph.D. Candidate in Nuclear Engineering
AI Reactor Core Design
University of Tennessee

Dom Claudio, NuScale & **Young Professional** in Nuclear

Marc Nichol, Director New Reactor Deployment
Nuclear Energy Institute (NEI)
& **Young Professional** in Nuclear

For More Information Contact:

Michelle Harstine at michelle.harstine@nuclear.energy.gov

Craig Piercy, Washington Representative
American Nuclear Society (ANS)
& **Matthew Herold**, Recent Nuclear Engineering Graduate
The University of Tennessee

Dan Stout, Director Nuclear Technology Innovation, TVA
& **Spencer Klein**, SMR Associate Project Manager, TVA

Friday, June 21

MILLENNIAL NUCLEAR CAUCUS
New Hope Center – Y-12 National Security Complex

7:25 a.m.

Registration, Networking, Light Breakfast
Local Companies in Nuclear Industry Invited to Exhibit

7:55 a.m.

EVENT EMCEE
Michelle Harstine, Senior Advisor Stakeholder Engagement
U.S. Department of Energy
Office of Nuclear Energy – Detailee
Oak Ridge National Laboratory
Economic Development and Partnerships

SPECIAL GUEST INTRODUCTIONS
Jim Campbell, President - President ETEC

WELCOME
Bill Tindal, Site Manager, CNS Y-12 National Security Complex

SPECIAL GUEST REMARKS
The Honorable Randy McNally, Lieutenant Governor
of the State of Tennessee

KEYNOTE SPEAKER
Alan Icenhour, Ph.D.,
Associate Laboratory Director
Nuclear Science and Engineering Directorate, ORNL

OPENING MESSAGE
Special Millennial Hosts "Setting the Stage"
University of Tennessee

8:35 a.m.

PANEL ONE: SMR ECONOMICS & POLICY DRIVERS
MODERATOR: **Dan Stout**, Director SMR Technology – TVA

Marc Nichol, Director New Reactor Deployment
Nuclear Energy Institute (NEI)
Craig Piercy, Washington Representative
American Nuclear Society (ANS)
Mason Baker, Chief Legal Officer
Utah Associated Municipal Power Systems
(UAMPS)
Chris Deir, Commercial Services Manager
Canadian Nuclear Partners - Ontario Power Generation

9:35 a.m.

BREAK - EXHIBITS

9:45 a.m.

PANEL TWO: ENABLING NEW NUCLEAR

MODERATOR: **Kurt Terrani, Ph.D.** Sr. Staff Scientist and Nuclear Fuels Materials Group Leader, Oak Ridge National Laboratory

Dan Brown, Ph.D. Process Engineer, X-Energy
Wes Hines, Ph.D. Nuclear Engineering Department Head, University of Tennessee
Jacob R. Houser, Ph.D., Research Engineer, AMS Corp.

10:45 a.m.

BREAK – EXHIBITS

11:00 a.m.

PANEL THREE: OAK RIDGE NUCLEAR PROJECTS

MODERATOR: **Jim Campbell,** President, ETEC

Spencer Klein, Associate Project Manager, TVA - Clinch River Early Site Permit
Megan Houchin, Lean Six Sigma Manager, CNS - Y-12 Nuclear Projects
Carmen Bigles, President and CEO, Coquí RadioPharmaceuticals – Isotope Production Reactor
Tommy Morgan, Project Manager, MSE and Nuclear Facilities, UCOR – D&D projects

12:00 p.m.

CLOSING MESSAGE
Special Millennial Hosts – “The Stage is Yours”
University of Tennessee

12:15 p.m.

OAK RIDGE NATIONAL LABORATORY TOURS

CO-SPONSORS

