

# IFNEC Infrastructure Development Working Group Meeting

*11-13 April, 2023*

Attire: Business Casual—layered clothing; closed toe and closed heel shoes, pants required for tour



## **Now is the Next Generation of Nuclear – Demonstrations, Deployment, and Regulation**

An IFNEC Meeting (IDWG)

April 11-13, 2023

Idaho National Laboratory  
Idaho Falls, Idaho, United States

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Host: Bonnie Hong  
Protocol Officer: Amanda Lee

Revision Number 1  
Date agenda revised: 03/13/2023

## Tuesday, 11 April 2023

### INL Meeting Center, 755 MK Simpson Boulevard, Idaho Falls

- 07:30 Registration and Coffee
- 08:30 Welcome and Introductions.....John WAGNER  
IFNEC Remarks.....Aleshia DUNCAN  
DOE Remarks.....Mike GOFF  
INL Overview.....John WAGNER
- 09:30 National Plans for the Demonstration of Advanced Reactors.....
- 10:30 Break
- 11:00 National Plans for the Demonstration of Advanced Reactors (Continued).....
- 12:30 Lunch  
GAIN Overview.....Christine KING
- 13:30 National Plans for the Demonstration of Advanced Reactors (Continued).....
- 15:30 Break
- 16:00 National Plans for the Demonstration of Advanced Reactors (Continued).....
- 17:00 End of day

## **Wednesday, 12 April 2023**

### **INL Meeting Center, 755 MK Simpson Boulevard, Idaho Falls**

- 09:00 Welcome .....Mike GOFF
- 09:10 IFNEC Leadership Panel.....Aleshia DUNCAN (Moderator)
- 10:15 Break
- 10:30 Regulatory Challenges Panel
- 12:00 Lunch  
National Reactor Innovation Center (NRIC) .....Brad TOMER
- 13:30 Industry Perspective Panel
- 15:00 Break
- 15:30 Supply Chain Considerations
- 17:00 Group Photo
- 17:30 Reception
- 19:00 End of day

## Thursday, 13 April 2023

### INL Meeting Center, 755 MK Simpson Boulevard, Idaho Falls

07:00 Badging

07:30 Travel to Advanced Test Reactor.....

#### Advanced Test Reactor (ATR)

08:30 Arrive at Advanced Test Reactor, Process through security .....

08:45 Tour Advanced Test Reactor .....

10:00 Travel to Experimental Breeder Reactor I (EBR I).....

10:30 EBR I Tour .....

11:30 Lunch

Small Modular Reactors – UAMPS.....Youssef BALLOUT

12:30 Travel to Materials and Fuels Complex.....

#### Materials and Fuels Complex (MFC)

12:45 Arrive at Materials and Fuels Complex, process through security.....

13:00 MFC Overview.....Ron CRONE

13:30 Tour Hot Fuel Examination Facility .....

14:15 Tour Irradiated Materials Characterization Laboratory .....

15:00 Travel to TREAT .....

#### Transient Test Reactor (TREAT)

15:15 Tour TREAT.....Doug CRAWFORD

16:00 Travel to Idaho Falls.....

### Energy Systems Laboratory, 955 MK Simpson Boulevard, Idaho Falls

17:15 Tour Integrated Energy Systems Hydrogen Laboratory.....

### INL Meeting Center, 755 MK Simpson Boulevard, Idaho Falls

18:00 Tour wrap-up

18:15 End of day