## Sept 16 (all times EDT):

10 am: Welcome, Kick off, and overview of NEET: Sue Lesica

10:30 – 1: Select NEET FOA award presentations and discussion (Sue Lesica, Stu Maloy, and Jeremy Busby to lead)

- 10:30-11:00: Michael Nastasi

11:00-11:30: Afsaneh Rabiei

- 11:30-12:00: Meimei Li

- 12:00-12:30: Lizhen Tan

12:30-1:00: Kevin Field

1-1:30: break

1:30 – 4: LWRS overview and select LWRS highlights (Keith Leonard and Jeremy Busby to lead)

- 1:30-2:30: LWRS MAaD Overview, Keith Leonard

2:30-3:00: Localized deformation studies, Maxim Gussev

3:00-3:30: Cable aging and NDE, Leo Fifield

- 3:30-4:00: Environmentally assisted Fatigue, Mohanty Subhasish

4 – 4:30: Open Q/A on CINR FOA and NEUP topics

4:30-5:00: Break

Sept 17 (all times EDT):

10 am: Welcome, Open Q/A on CINR FOA and NEUP topics

10:45 – 1: Advanced Reactor Concepts overview and select highlights. (Sam Sham, Richard Wright and Dave Petti to lead)

10:45 – 11:15: ARC Fuel Forms - Demkowicz

11:15 – 11:45: Fast reactor structural materials update – Sham

11:45 – 12:15: High temperature materials – Wright

12:15 - 12:45: Graphite – Windes (Sham to present)

1-1:30: break

## 1:30 – 3: FCRD and ATF overview (Kevin Field to lead)

- 1:30 2:00: Brief overview of materials developments with enhanced accident tolerance Field
- 2:00 2:30: Development of advanced ferritic steels for fast reactor cladding –
  Maloy
- 2:30 3:00: Highlights from the Serve Accident Test Station (SATS) and alloy developments – Dryepondt

## ■ 3 – 3:30: break

## ■ 3:30 - 4:30: NSUF update and highlights (Rory Kennedy/Jim Cole to lead)

- 3:30-4:00: NSUF Overview, Rory Kennedy
- 4:00-4:30: NSUF Technical Highlights, Jim Cole