Session Program

31 October 2022 to 11 November 2022

Nuclear Data Week(s) 2022 (CSEWG-USNDP-NDAG)

Validation

Berkner Hall, B
Hosted by Brookhaven National Lab (Event ID: E000003921)

Monday 31 October

13:30

Validation: Validation
Session | **Location:** Berkner Hall, B, Hosted by Brookhaven National Lab (Event ID: E000003921)

13:30–13:35 Welcome
Speaker
Brown David

13:35–13:40 Introduction
Speaker
Michael Zerkle

13:40–14:25
Validation of ENDF/B-VIII.1-/beta-based continuous-energy data tables
Speaker
Noah Kleedtke

14:25–14:40 ENDF/B-VIII.1beta0 Testing with LLNL Pulsed Spheres
Speaker
Denise Neudecker

14:40–15:00 Contribution to the Validation of the INDEN Evaluated Data Files
Speaker
Andrej Trkov

15:00–15:15 Preliminary fast benchmarking of 239Pu for ENDF/B-VIII.1
Speaker
Tim Gaines

15:15–15:35 BREAK

15:35–15:55
Updated Gadolinium Validation in SCALE 6.3.0 using ENDF/B-VIII.0 Data
Speaker
William Marshall

15:55–16:10
Recent Overview of the Fusion Evaluated Nuclear Data Library (FENDL)
Speaker
Tim Bohm

16:10–16:20 Status of ADVANCE CI/CD
Speaker
Brown David

16:20–16:30 Status of ENDF Reviews

Speaker
Gustavo Nobre

16:30–16:45 **Calculation parameters vs data in burnup calculations**

Speaker
Andrej Trkov

16:45–17:50 **Discussion**

17:50

Speaker
Gustavo Nobre

16:30–16:45 **Calculation parameters vs data in burnup calculations**

Speaker
Andrej Trkov