

Nuclear Data Week 2024 (CSEWG-NDAG)

Tuesday, 5 November 2024

Validation (08:30 - 12:30)

-Conveners: Michael Zerkle; Michael Zerkle

time	[id] title	presenter
08:30	[33] Welcome	ZERKLE, Michael Dr ZERKLE, Michael
08:35	[34] LANL Validation Testing using ENDF/B-VIII.1	NEUDECKER, Denise GIBSON, Nathan HAECK, Wim
08:55	[35] Testing ENDF/B-VIII.1 at AWE	CORNOCK, Mark
09:10	[36] Benchmarking of ENDF/B-VIII.1 for Reactor Dosimetry and Ex-core Neutron Transport Applications	FISCHER, Greg
09:30	[37] Update on the validation of ENDF/B-VIII.1 in GNDS format	DESCALLE, Marie-Anne
09:40	[38] Tables of Neutron Thermal Cross Sections, Westcott Factors, Resonance Integrals, Maxwellian Averaged Cross Sections, Astrophysical Reaction Rates, and r-process Abundances Calculated from the ENDF/B-VIII.1, JEFF-3.3, JENDL-5.0, BROND-3.1, and CENDL-3.2 Evaluated Data Libraries	PRITYCHENKO, Boris
10:00	[39] Testing of ENDF TSL Libraries Using Advanced Reactor and Criticality Benchmarks	FLEMING, Nina
10:20	[40] IRPhE and ICSBEP validation of ENDF/B-VIII.1 graphite TSLs	Dr RAMIC, Kemal
10:40	Break	
10:50	[41] TEX-Hf benchmark	NORRIS, Jesse
11:10	[42] NNL Validation Testing using ENDF/B-VIII.1	COTCHEN, Linden
11:30	[43] Pulse Neutron Die-Away Experiments (PNDA) for Nuclear Data Validation	ARAJ, Ruby
11:50	[44] RPI Quasi-differential Scattering Measurements on Ta, Teflon and Cu	SIEMERS, Greg
12:10	[45] New Benchmarks in the 2023 and 2024 Editions of the ICSBEP Handbook	PERCHER, Catherine