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NUCLEAR ENERGY AGENCY MANAGEMENT BOARD FOR THE DEVELOPMENT, APPLICATION AND VALIDATION OF NUCLEAR DATA AND CODES

Nuclear Data Stakeholder meeting, 20 September 2023

Agenda

Dr. Daniela Foligno +33 (0)1 73 21 28 32 daniela.foligno@oecd-nea.org

2 | MBDAV STAKEHOLDER MEETING

September 20, 2023					
Organization	Speakers	Title	Time	Pres.	Q&A
Breakfast			08:30	00:45	
OECD/NEA	Michael FLEMING	Welcome and introduction	09:15	00:10	-
EC	Arjan PLOMPEN	The JEFF nuclear data project, serving stakeholders	09:25	00:15	00:05
CRIEPI	Yasushi NAUCHI	Gamma ray emission data for characterization of nuclear material	09:45	00:20	00:05
CEA, IRSN	Christophe DESTOUCHES, Michael PETIT	Nuclear data for instrumentation applications	10:10	00:20	00:05
FANC	Kevin GOVERS	Challenges and Importance of Enhanced Nuclear Data in Belgium's Nuclear Sector	10:35	00:15	00:05
Coffee			10:55	00:40	
STUDSVIK	Teodosi SIMEONOV, Charles WEMPLE	Nuclear Data Applications in Studsvik Scandpower Analysis Codes – Past, Present, and Future	11:35	00:20	00:05
EDF, FRAMATOME	Adrien WILLIEN, Simon RAVAUX	EDF latest activities on nuclear data and JEFF-4T2 impact on industrial simulations	12:00	00:20	00:05
TRACTEBEL	Nicolas SLOSSE	Summary of validation results using WIMS/PANTHER, highlighting the impact of the library choice (JEF-2.2 vs JEFF-3.1.2)	12:25	00:15	00:05
Reception (Petit Salon)			12:45	01:30	
ESS	Günter MUHRER	ESS's perspective on Nuclear Data Needs	14:15	00:20	00:05
ORNL	Marco PIGNI	ORNL's perspective on Nuclear Data Needs	14:40	00:20	00:05
EPRI	Hatice AKKURT	EPRI's perspective on Nuclear Data Needs	15:05	00:20	00:05
FRAMATOME	Axel HOEFER	Nuclear data covariances in criticality safety validation	15:30	00:20	00:05
Coffee			15:55	00:40	
NAGRA	Ahmed SHAMA	NAGRA's perspective on Nuclear Data Needs	16:35	00:20	00:05
BAKER HUGHES	Andreas VOGT	Nuclear Simulation Workflows and Nuclear Data Needs in Well Logging and Geoscience	17:00	00:20	00:05
WESTINGHOUSE	William WALTERS	Westinghouse's perspective on eVinci and LFR designs	17:25	00:20	00:05
OECD/NEA	Daniela FOLIGNO	Closing remarks	17:50	00:10	-
Cocktail reception (BB Espace Terrasse)				01:30	