

**Organisation for Economic Co-operation and Development
Nuclear Energy Agency
JEFF 2018 Meetings**

Agenda

JEFF Fusion Working Group Meeting

NEA Headquarters
46 quai Alphonse Le Gallo
92100 Boulogne-Billancourt, France

Please note: Only registered participants with a valid ID card or passport will be allowed access to NEA premises.

Thursday, 29 November 2018

NEA BB12

9:00 – 9:30	Welcome, Adoption of Agenda and Review of Actions	Ulrich Fischer (Germany)
9:30 – 9:50	Progress Report on evaluation of fast-neutron induced alpha emission data	Vlad Avrigeanu (Romania)
9:50 – 10:10	Progress Report on evaluation of deuterium-induced reaction data of structural materials	Marilena Avrigeanu (Romania)
10:10 – 10:30	Status of the n+182 and 186W evaluation	Alexander Konobeev (Germany)
10:30 – 10:50	Evaluation of O-16 within the Hybrid R-Matrix Approach	Helmut Leeb (Austria)
10:50 – 11:10	Coffee Break	
11:10 – 11:30	Status Report	Dimitri Rochman (Switzerland)
11:30 – 11:50	Model Defect Treatment in the Fe56 Fast Energy Range	Henrik Sjöstrand (Sweden)
11:50 – 12:10	Iron Sphere Benchmarks with Cf source: IPPE cf. KFK	Stanislav Simakov (Germany)
12:10 – 12:30	Validation of the Neutron and Gamma Transport Cross Sections for Tungsten by 14 MeV Benchmark	Stanislav Simakov (Germany)
12:30 – 14:00	Lunch Break	
14:00 – 14:15	Fe nuclear data validation using fast MCNP calculations of iron benchmarks from the SINBAD database	Ivan-Alexander Kodeli (Slovenia)
14:15 – 14:30	Feasibility study of coupling the SUSD3D S/U code to the DENOVO transport solver	Ivan-Alexander Kodeli (Slovenia)
14:30 – 14:50	Processing TENDL2017 activation library into 211 energy groups in EAF format	Patrick Sauvan (Spain)

14:50 – 15:10	Fusion Neutron Decay Heat Integral Benchmark	Mark Gilbert (United Kingdom)
15:10 – 15:30	Coffee Break	
15:30 – 15:50	TBD	Maurizio Angelone (Italy)
15:50 – 16:10	TBD	Axel Klix (Germany)
16:10 – 16:30	HCLL Evaluation and Status of Fusion-related Evaluations in SINBAD	Pedro Ortego Saiz (Spain)
16:30 – 17:00	Review of Actions and Summary Record	Michael Fleming (OECD-NEA)
17:00	Adjourn session	

**Participants in JEFF Fusion Meeting
(November 29, 2018)**

#	First Name	Last Name	Country
1	Arjan	KONING	AUSTRIA
2	Helmut	LEEB	AUSTRIA
3	Arjan	PLOMPEN	BELGIUM
4	Bohumil	JANSKY	CZECH REPUBLIC
5	Mitja	MAJERLE	CZECH REPUBLIC
6	Michael	FLEMING	FRANCE
7	Raphaëlle	ICHOU	FRANCE
8	Ulrich	FISCHER	GERMANY
9	Axel	KLIX	GERMANY
10	Alexander	KONOBEEV	GERMANY
11	Dieter	LEICHTLE	GERMANY
12	Stanislav	SIMAKOV	GERMANY
13	Stanislav	SIMAKOV	GERMANY
14	Maurizio	ANGELONE	ITALY
15	Vlad	AVRIGEANU	ROMANIA
16	Marilena	AVRIGEANU	ROMANIA
17	Ivan-Alexander	KODELI	SLOVENIA
18	Oscar	CABELLOSDEFrancisco	SPAIN
19	Irene	CANALS	SPAIN
20	Marco	FABBRI	SPAIN
21	Pedro	ORTEGOSAIZ	SPAIN
22	Patrick	SAUVAN	SPAIN
23	Alexander	PROKOFIEV	SWEDEN
24	Henrik	SJOSTRAND	SWEDEN
25	Erwin	ALHASSAN	SWITZERLAND
26	Axel Guy	LAUREAU	SWITZERLAND
27	Dimitri	ROCHMAN	SWITZERLAND
28	Mark	GILBERT	UNITED KINGDOM