

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

**DRAFT Agenda
JEFF Fusion Working Group**

**OECD Headquarters,
2 Rue André Pascal,
Paris 75016**

Room CC 24

Starting at 09:00 am – Ending at 06:00 pm

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

Wednesday, April 27, 2016

- 09:00 – 9:15**
- 1. Introduction and welcome, U. Fischer**
 - 2. Adoption of the agenda, approval of the summary record from previous meeting**
 - 3. Review of actions**

4. Technical Presentations

9:10 – 9:30 EFFDOC-1285, “Progress on the analysis of deuteron-induced reaction mechanisms at low energies”, Marilena AVRIGEANU

9:30 – 9:50 EFFDOC-1286, “Progress on the analysis of α -particle optical potential at low energies”, Vlad AVRIGEANU

9:50 – 10:10 EFFDOC-1287, “Adaptive R-matrix method for the evaluation of oxygen”, Helmut LEEB

10:10 – 10:30 EFFDOC-1288, “TALYS improvements of activation cross sections”, Nataliia DZYSIUK

10:30-10:45 Discussion. All

10:45 – 11:00 Coffee Break

11:00 – 11:20 EFFDOC-1289, “High energy nuclear data evaluations for Zr isotopes”, Pavel PERESLAVTSEV

11:20 – 11:40 EFFDOC-1290, “Sensitivity and Uncertainty Analysis for the TBR of a DEMO Fusion Reactor with Updated Covariance Data”, Elena NUNNENMANN

11:40 – 12:00	EFFDOC-1291, “Uncertainties of atomic displacement cross-sections for iron irradiated with neutrons up to 150 MeV”, Alexander KONOBAYEV
12:00 – 12:20	EFFDOC-1292, ”Generation of a complete dpa cross section library up to 150 MeV based on JEFF-3.2”, Patrick SAUVAN
12:20 – 12:30	Discussion. All
12:30 –14:00	Lunch Break
14:00 – 14:20	EFFDOC-1293, ” Decay Data for Fusion Applications: Status, Issues and Needs”, Michael FLEMING
14:20 – 14:40	EFFDOC-1294, “Reanalysis of the HCPB and HCLL mockup experiments with recent nuclear data evaluations”, Axel KLIX
14:40 – 15:00	EFFDOC-1295, “Benchmarking of iron cross-section evaluations using SINBAD benchmarks”, Ivan-Alexander KODELI
15:00 – 15:20	EFFDOC-1296, ”Extending SUS3D Sensitivity code to ATTILA ”, Ivan-Alexander KODELI
15:20 – 15:40	EFFDOC-1297, “The activation of Zr by deuterons at energies up to 20 MeV”, Eva SIMECKOVA
15:40-16:00	Discussion. All
16:00 –16:15	Coffee Break
16:15 – 17:30	5. Planning of future Fusion Nuclear Data activities
17:30 – 18:00	6. Any Other Business
	7. Adjourn session

Thursday, April 28, 2016		
09:00 – 10:45	F4E Progress Meeting#4 Quality and Administration - Nuclear Data (GRT-168.02)	
10:45 –11:00	Coffee Break	

JEFF Fusion Working Group, Participants List (April 19th, 2016)

#	JEFF-Fusion Participants
1	Dr Jiri KOPECKY
2	Dr Arjan PLOMPEN
3	Dr Vlad AVRIGEANU
4	Dr Marilena AVRIGEANU
5	Dr Franco MICHEL-SENDIS
6	Dr Dieter LEICHTLE
7	Mr Oscar CABELLOS DE FRANCISCO
8	Dr Luiz Carlos LEAL
9	Dr Ulrich FISCHER
10	Dr Michael FLEMING
11	Dr Axel KLIX
12	Dr Pavel PERESLAVTSEV
13	Prof. Helmut LEEB
14	Dr Emmeric DUPONT
15	Dr Wladyslaw POHORECKI
16	Dr Alexander KONOBEYEV
17	Prof. Ivan-Alexander KODELI
18	Mr Maurizio ANGELONE
19	Dr Mitja MAJERLE
20	Dr Carlos Javier DIEZ DE LA OBRA
21	Dr Eva SIMECKOVA
22	Mr Patrick SAUVAN
23	Mr Fadhel MALOUCHE
24	Ms Elena NUNNENMANN
25	Dr Jiri KOPECKY
26	Dr Arjan PLOMPEN
27	Dr Vlad AVRIGEANU
28	Dr Marilena AVRIGEANU
29	Ms Nataliia DZYSIUK