

OECD/NEA Nuclear Science Committee
Working Party on International Nuclear Data Evaluation Co-operation

**Twenty-seventh Meeting of the
NEA Working Party on International Nuclear Data Evaluation Co-operation**

21 (starting at 9:00 a.m.) – 22 May 2015
NEA Headquarters, 7th floor, room B
12 boulevard des Iles
92130 Issy-les-Moulineaux, France

Please be advised that security arrangements at the OECD Nuclear Energy Agency require that you report upon arrival to the Reception Desk on the ground floor with a photo ID. A badge will be issued that will allow you to enter the premises at all times during the meeting. Local information about hotels and transport, as well as an area map, can be found on the Web page www.oecd-nea.org/general/practical.

Proposed Agenda (DRAFT)

Start at 9:00 am

- 1. Adoption of Agenda**
- 2. Approval of the Summary Record of the Twenty-sixth Working Party meeting**
[NEA/SEN/NSC/WPEC(2014)2]
- 3. Membership and observers**
 - Presentation
- 4. Reports on experimental activities**
 - NEA DB (Europe, South Korea)
 - Japan
 - USA, “Report on U.S. Experimental Activities” by Y. Danon
 - Russia
 - China, “Nuclear data measurement activities in China” by X. Ruan
- 5. Brief progress reports from evaluation projects and discussion of future plans**
 - ENDF, “Report on ENDF activities” by M. Herman
 - JEFF, “Status of the JEFF project” by R. Jacqmin
 - JENDL
 - ROSFOND/BROND, “BROND evaluations” by A. Ignatyuk
 - CENDL
 - IAEA activities
 - TENDL (by invitation)

6. Review of final or near-final subgroup reports

- Subgroup 27: Prompt photon production from fission products (*R. Jacqmin, JEFF*)
- Subgroup 28: Processing of covariance data (*M. Dunn, ENDF*)

- Subgroup 35: Scattering angular distribution in the fast energy range (*T. Kawano, ENDF*)
- Subgroup 36: Reporting and usage of experimental data for evaluation in the resolved resonance region (*P. Schillebeeckx, JEFF*)

7. Status of on-going or start-up subgroups

- Subgroup C: The High Priority Request List for nuclear data (*A. Plompen, JEFF*)
- Subgroup 37: Improved fission product yield evaluation methodologies (*R.W. Mills, JEFF*)
- Subgroup 38: A modern nuclear database structure beyond the ENDF format (*D. McNabb, ENDF*)
- Subgroup 39: Methods and approaches to provide feedback from nuclear and covariance data adjustment for improvement of nuclear data files (*M. Salvatores, G. Palmiotti, ENDF*)
- Subgroup 40: Collaborative International Evaluated Library Organisation (CIELO) Pilot Project (*M. Chadwick, ENDF*)

- Subgroup 41: Improving nuclear data accuracy of Am-241 and Np-237 capture cross-sections (*H. Harada, JENDL*)

8. Proposals for new subgroups

- Thermal Scattering Kernel $S(\alpha, \beta)$: Measurement, Evaluation and Application (proposal by G. Noguere and S. Khaler)

9. Conferences and meetings of interest to the nuclear data community

- WONDER2015
- ND2016
- ND Meeting calendar (www.oecd-nea.org/science/wpec/calendar.html)

10. Selection of Working Party chair

11. Any other business

12. Date and place of next meetings

- Proposal: May ??-??, 2016, NEA Headquarters

**Participation to the twenty-seventh WPEC meeting
NEA Headquarters, Issy-les-Moulineaux, France, 21-22 May 2015**

Representatives from evaluations projects

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Mark CHADWICK	ENDF / SG 40	(confirmed)
Yaron DANON	ENDF	(confirmed)
Mike DUNN	ENDF / SG 28	(confirmed)
Mike HERMAN	ENDF	(confirmed)
Albert (Skip) KAHLER	ENDF	(confirmed)
Ulrich FISCHER	JEFF	(excused)
Robert JACQMIN	JEFF / SG 27	(confirmed)
Arjan KONING	JEFF	(confirmed)
Arjan PLOMPEN	JEFF / SG C	(confirmed)
Tokio FUKAHORI	JENDL / WPEC Chair	(confirmed)
Hideo HARADA	JENDL / SG 41	(confirmed)
Masayuki IGASHIRA	JENDL	
Osamu IWAMOTO	JENDL	(confirmed)
Kenji YOKOYAMA	JENDL	(confirmed)
Tengiz GOLASHVILI	BROND/ROSFOND	
Victor IGNATIEV	BROND/ROSFOND	
Anatoly IGNATYUK	BROND/ROSFOND	(confirmed)
Dimitry S. OLEYNIK	BROND/ROSFOND	(confirmed)
Valentin SINITSA	BROND/ROSFOND	
Zhigang GE	CENDL	(confirmed)
Andrej TRKOV	IAEA (on behalf of Robin FORREST) and confirmed	
<i>Subgroup coordinators</i>		
Cyrille DE SAINT JEAN	SG 34 / JEFF	
Toshihiko KAWANO	SG 35 / ENDF	
Peter Schillebeeckx	SG 36 / JEFF	
Robert MILLS	SG 37 / JEFF	(confirmed)
Dennis MCNABB	SG 38 / ENDF	(confirmed)
Giuseppe PALMIOTTI	SG 39 / ENDF	(confirmed)
<i>Invitees</i>		
Young-Ouk LEE	KAERI	
Do Heon KIM	KAERI	(confirmed)
Xichao RUAN	CENDL	(confirmed)
Haicheng WU	CENDL	(confirmed)
<i>Secretariat</i>		
Oscar CABELLOS	NEA	(confirmed)