

Consultants' Meeting on

"The New Evaluated Nuclear Data File Processing Capabilities"

IAEA Headquarters, Vienna, Austria 5 – 9 October 2015 Meeting Room MOE75

Preliminary AGENDA

Monday, 5 October

09:00 - 09:30 Registration (IAEA Registration desk, Gate 1)

09:30 - 10:15 Opening Session

Welcoming address and Introduction – Arjan Koning (IAEA-NDS Section Head) Election of Chairman and Rapporteur Adoption of Agenda Administrative matters

10:15 - 12:30 Presentations by participants (about 45 min each)

- 1. A. Trkov: General introduction (IAEA-NDS)
- 2. D. Brown: Use of processing codes for ENDF Quality Assurance, BNL-NNDC

Coffee break as needed

12:30 - 14:00 Lunch

14:00 – 17:30 Presentations by participants (cont'd)

- 3. Liu Ping: Status of Nuclear Data Processing Code at CNDC, CIAE-CNDC
- 4. V. Sinitsa: The GRUCON code package: status and projects, NRC Kurchatov Institute
- 5. A. Kahler: NJOY2012 Current Status and Future Plans, LANL
- 6. J. Conlin: Opening NJOY for the 21st Century, LANL

Coffee break as needed

Tuesday, 6 October

09:00 - 12:30 Presentations by participants (cont'd)

- 7. G. Žerovnik: Consistent sampling of resonance parameters from covariance data (IRMM)
- 8. B. Beck:
 - a. LLNL's philosophy on its open source nuclear data infrastructure
 - b. Status of GND and Fudge
 - c. Common API for deterministic processing
- 9. M. Dunn: Status of the AMPX Cross Section Processing System
- 10. OECD/NEA Data Bank

Coffee break as needed

12:30 – 14:00 Lunch

14:00 – 17:30 Presentations by participants (cont'd)

- 11. CEA: TBD
- 12. L. Leal: Nuclear Data Processing at IRSN for Transport and Criticality Safety Calculations: GAIA Code System (IRSN)
- 13. JAEA: Keichi Tada: Current nuclear data processing status of JAEA
- 14. KAERI: Current Status of Nuclear Data Processing Activities at KAERI

Coffee break as needed

Wednesday, 7 October

09:00 - 12:30 Round Table Discussion

_

Coffee break as needed

12:30 – 14:00 Lunch

14:00-17:30 **Drafting of the summary report on codes**

_

Coffee break as needed

Thursday, 8 October

09:00 - 12:30 **Special issues on data formats**

_

Coffee break as needed

12:30 – 14:00 Lunch

14:00 – 17:30 **Special issues on data formats** (cont'd)

_

Coffee break as needed

Friday, 9 October

09:00 - 17:00 Special issues on data formats

Coffee and lunch break(s) in between

17:00 Closing of the meeting