

***Agenda for the next meeting of WPEC Subgroup #38 (on creating a modern nuclear database structure). The meeting will be held at the NEA Databank on Tuesday May 13 (commencing at 1 p.m.) and Wednesday May 14 (all day). We also have a room reserved for further discussion on Thursday May 15.***

Main goals for the meeting:

- Review and adopt requirements and specifications for low-level data containers as well as for the particle database structure.
- Review and adopt requirements for the high-level hierarchy.

*Draft requirements and specifications documents will be distributed before the meeting, and attendees are asked to review the drafts and come prepared with supporting or counter-proposals.*

**Tuesday May 13**

**Room B**

- 13:00 Introduction - D. McNabb
- 13:15 Presentation of the current draft requirements for low-level data containers. Discussion and counter-proposals will be welcomed. (Chair: M. White)  
After reviewing the requirements, presentation of the current draft specifications for low-level containers. (Chairs: J. Conlin, B. Beck)
- 15:15 *Break*
- 15:45 Presentation of draft requirements and specifications for a particle/decay database. (Chair: C. Mattoon)  
Review feedback from R. Capote, A. Sonzogni
- 17:30 *Adjourn*

**Wednesday May 14**

**Room B**

*Distribute updated requirements documents for low-level containers and the particle database based on the Tuesday discussion.*

Review draft requirements for the top-level hierarchy. Due to the large scope of this requirements document, this session has been broken into sections, and presenters assigned to give a summary of each section along with their view of its strengths and weaknesses and any counter-suggestions. (Chair: D. Brown)

Each review is 20 min. plus 5 min. for questions and discussion

- 9:00 Welcome & Overview (D. Brown)
- 9:20 Documentation (A. Trkov for R. Capote)
- 9:45 Top level & fission (D. Brown)
- 10:10 Covariances (A. Trkov for R. Capote)
- 10:35 Resonances (D. Brown)
- 11:00 Fission Product Yields (R. Mills)
- 11:25 Thermal Scattering Law (D. Brown)
- 12:00 *Lunch*
- 13:00 MetaEvaluations (M. Dunn)
- 13:25 Coulomb scattering (B. Beck)
- 13:50 Atomic scattering (C. Mattoon)
- 14:15 Derived data (M. White/J. Conlin)
- 14:40 Wrap-up/Path Forward (D. Brown)
- 15:00 *Break*
- 15:30 Review the updated requirements and specifications for low-level data containers, decide whether we have preliminary agreement to adopt them. (Chairs: M. White, B. Beck)
- 16:00 Review updated particle database requirements and specifications, determine whether we have preliminary agreement. (Chairs: C. Mattoon)
- 16:30 Suggested long-term governance model after SG38 concludes. (Chair: D.McNabb)
- 17:30 *Adjourn*

**Thursday May 15**

**Room A**

- All day Working session: update requirements, work on implementing changes, add to documentation, etc.