

**DRAFT Agenda of the JEFF working group on Nuclear Data Measurements, Evaluation,
Processing and Benchmarking meeting**

*NEA offices, France
26-27 November 2009*

- 1. Welcome and practical (starting at 9:30)**
- 2. Approval of the agenda**
- 3. Review of actions**
- 4. Presentations**

4.1. Thursday 9:30-12:30

- 4.1.1. Bohumil J., JEF/DOC-1296, Neutron Spectra Measurement and Calculations Using Different Data Libraries on Nickel Benchmark
- 4.1.2. Ware T., JEF/DOC-1297, The Resolved Resonance Region of Hafnium
- 4.1.3. Dean C., JEF/DOC-1313 Analysis of the 8eV Doublet in Hf
- 4.1.4. Dagan R., JEF/DOC-1298, Experimental validation of the resonance dependent scattering kernel for Th232
- 4.1.5. Ribon P., JEF/DOC-1304, About the discrepancies on the ²³²Th average resonance parameters
- 4.1.6. Bernard D., JEF/DOC-1299, Qualification of JEFF-3.1.1/GP Actinides XS using pile oscillation technique in MINERVE
- 4.1.7. Dean C., JEF/DOC-1300, Choice of Fission Product Cross Section Evaluations for JEFF3.2
- 4.1.8. Kolbe E., JEF/DOC-1295, Assessment of $s(\alpha,\beta)$ libraries for criticality safety evaluations

4.2. Thursday 14:00-17:30 (Joint session JEF-EFF-EAF)

- 4.2.1. Plompen A., JEF/DOC-1302, Experimental Activities at IRMM
- 4.2.2. Bauge E., JEF/DOC-1303, Covariances of the n+²³⁹Pu cross sections in the continuum region.
- 4.2.3. Leeb H., (from **EFF**), Covariance matrices due to model defects for Mn-55
- 4.2.4. Noguere G., JEF/DOC-1305, Generation of Resonance-Parameter Covariance Matrices with CONRAD

4.2.5. Leal L., JEF/DOC-1306, Cross-checking covariance generation on the resonance region with SAMMY & CONRAD

4.2.6. Santamarina A., JEF/DOC-1307, Feedback from integral experiments on Fe cross-sections. Improved covariance matrices for JEFF3.1

4.2.7. Kodeli I., (from **EFF**), Deterministic Transport, Sensitivity and Uncertainty Analysis of the TPR and Reaction Rate Measurements

4.2.8. Dagan R., JEF/DOC-1309, Propagation of uncertainties of core parameters as a response to changes in nuclear data

4.3. Friday 9:30-12:00 (Joint session JEF-EFF-EAF)

4.3.1. Rochman D, JEF/DOC-1310, TENDL-2009: Towards completeness and accuracy

4.3.2. Sanz J.,(from **EFF**) New Monte Carlo transport capabilities helpful in the validation process of light ion cross-section

4.3.3 Pereslavytsev P, (from **EFF**), Status of the evaluation and benchmarking of the Cr-50,53,54

4.3.4 Konobeyev A., (from **EFF**) Implementation of a GDH model in TALYS: first results & perspective use

4.3.5 Sublet J-C., JEF/DOC-1301, Prompt fission spectra impact on Keff

Miscellaneous

- a) Feedback list (JEFF3.1.1 and JEFF3.2 beta)
- b) JEFF report 23 ...

5. Date and place of the next meeting