



**Consultants' Meeting on
Total Absorption Gamma-ray Spectroscopy for Decay Heat Calculations
and Other Applications**

IAEA Headquarters, Vienna, Austria
15 – 17 December 2014
Room A2311

ADOPTED AGENDA

Monday, 15 December

- 08:30 – 09:30** **Registration (IAEA Registration Desk, Gate 1)**
- 09:30 – 10:00** **Opening Session**
Welcoming address
Administrative matters
Election of Chairman and Rapporteur
Adoption of the Agenda
Goals of meeting
- 10:00 – 12:30** **Presentations by participants (45 min. each)**
- 1) TAGS measurements by Valencia group (I), A. Algora (IFIC – Univ. Valencia)
 - 2) TAGS measurements by ORNL-Warsaw group, M. Karny (Univ. Warsaw)
 - 3) TAGS measurements for anti-neutrino spectra-recent anti-neutrino measurements, M. Fallot (SUBATECH – Univ. Nantes)
- 12:30 – 14:00** **LUNCH**
- 14:00 – 18:00** **Presentations by participants (cont'd)**
- 4) TAGS measurements by Valencia group (II), J.-L. Tain (IFIC – Univ. Valencia)
 - 5) Part I: Analysis of reactor beta- and anti-neutrino energy spectra on the basis of the gross theory, T. Yoshida (Tokyo Tech. University)
 - 6) Part II: Contributions of Jyvaskyla and Idaho TAGS to FP Decay-Heat Calculations: Their Complementarity and Problems Left, T. Yoshida (Tokyo Tech. University)
 - 7) TAGS data in ENDF/B VII.1, A. Sonzogni (NNDC-BNL)
 - 9) Verification and Validation: EASY=II & TENDL-2013, ENDF/B-VII.1, JENDL-4.0u or JEFF-3.2, J.-Ch. Sublet (AEA UK)
- Coffee break as needed*
- 19:00** **Dinner at a restaurant (see separate information)**

Tuesday, 16 December

09:00 – 12:30

Presentations cont'd-Round Table Discussion

- 10) bDN collaboration site on IAEA NUCLEUS, M. Verpelli (NDS-IAEA)
- 11) Connection with IAEA Database on beta-delayed neutrons, P. Dimitriou (NDS-IAEA)
- 12) Testing Nuclear Models with TAGS Data, A. Algora (IFIC-Univ. Valencia)

Discussion

Coffee break as needed

12:30 – 14:00

LUNCH

14:00 – 18:00

Round Table Discussion (cont'd)

Formulation of Requirements/Recommendations

Coffee break as needed

Wednesday, 17 December

09:00 – 12:30

Drafting of the Summary Report

12:30 – 13:00

Closing of the meeting