

Consultants' Meeting on INDEN (International Nuclear Data Evaluation Network) on the Evaluated Data of the Structural Materials

IAEA Headquarters, Vienna, Austria 29 October to 1 November 2018 Meeting Room MOE69

Preliminary AGENDA

Monday, 29 October

08:30 – 09:00 Registration (IAEA Registration desk, Gate 1)

09:00 - 09:30 Opening Session

Welcoming address – Roberto Capote Noy / IAEA Introduction – Andrej Trkov / IAEA Election of Chairman and Rapporteur Adoption of Agenda Administrative matters

09:30 - 12:30 Presentations by participants (~ 30 min' each)

- 1. R. Capote / IAEA, Overview of the structural materials' evaluation challenges
- 2. S. Kopecky, EC-JRC-IRMM, Known problems in structural material data and possible ways to address them
- 3. V. Sobes, ORNL / USA, ORNL Nuclear Data Evaluations
- 4. D. Bernard, CEA / FR, Evaluation OF $n + {}^{56}Fe$ reaction DATA (+Covariances) and experimental validation
- 5. G. Schnabel, Univ. Uppsala, Recent ND developments and plans at UU

12:30 - 14:00 Lunch

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

- 6. N. Iwamoto, JAEA /JPN, Status of nuclear data of structural materials in JENDL-4.0
- 7. Y. Chen, CIAE / CPR, The status of evaluation for structural materials at CNDC
- 8. G. Nobre, BNL / USA, Nuclear data evaluations of structural materials in BNL
- 9. D. Rochman, PSI / SWI, TENDL and BMC evaluations: advantages and limits

Tuesday, 30 October

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

- 10. M. Kostal, Research Centre Řež / CZR, *Integral experiments with structural materials in the Research Center Rez*
- 11. S. Simakov, KIT / GFR, Iron sphere benchmarks with ²⁵²Cf source: IPPE cf. with KFK and NIST
- 12. A. Koning / IAEA, TENDL-approach for Ni isotopes
- 13. A. Trkov / IAEA, IAEA INDEN (post-CIELO) ⁵⁶Fe evaluation benchmarking

12:30 - 14:00 Lunch

14:00-17:30 Round table discussions

Discussion on the presentations

Coffee breaks as needed

19:00 Dinner at a restaurant (see separate information sheet)

Wednesday, 31 October

09:00 - 12:30 Round table discussions (cont'd)

Discussion on the presentations

12:30 – 14:00 Lunch

14:00 – 17:30 Round table discussions (cont'd)

Drafting of the Summary Report

Coffee breaks as needed

Thursday, 1 November

09:00 - 16:00 Drafting of the summary report (cont'd)

Finalisation of the Summary Report and Action List

16:00 Closing of the meeting

Coffee break(s) and lunch in between