

## Draft agenda for SG40-CIELO meetings

NEA Headquarters, Issy-les-Moulineaux, France

Monday 12 May (10:00-12:30)

### Session 1 on $^1\text{H}$ and $^{16}\text{O}$

Monitor: M. Chadwick

- 1.1 Status of the  $^1\text{H}$  evaluation (G.Hale)
- 1.2 Status of the  $^{16}\text{O}$  evaluation (S.Kunieda)
- 1.3 Other presentations on measurement, modeling/evaluation or integral validation
- 1.4 Wrap-up discussion

Monday 12 May (14:00-17:30)

### Session 2 on $^{56}\text{Fe}$

Monitor: A. Trkov

- 2.1 Status of the  $^{56}\text{Fe}$  evaluation in the resonance region (L.Leal)
- 2.2 Status of the  $^{56}\text{Fe}$  evaluation in the fast region (M.Herman)
- 2.3 Other presentations on measurement, modeling/evaluation or integral validation
  - Survey of fast neutron experimental data for iron (Jing QIAN)
  - Brief overview of the criticality benchmarks sensitive to Fe (G.Zerovnik)
- 2.4 Wrap-up discussion

Tuesday 13 May (9:00-17:30)

### Session 3 on the Big 3 ( $^{235}\text{U}$ , $^{238}\text{U}$ and $^{239}\text{Pu}$ )

Monitor: M. Chadwick

- 3.1 Status of the  $^{235}\text{U}$  evaluation in the resonance region (L.Leal)
- 3.2 Status of the  $^{238}\text{U}$  evaluation in the resonance region (P.Schillebeeckx)
- 3.3 Status of the  $^{239}\text{Pu}$  evaluation in the resonance region (G.Noguere)
- 3.4 Status of the  $^{235}\text{U}$  evaluation in the fast region (P.Romain)
- 3.5 Status of the  $^{238}\text{U}$  evaluation in the fast region (R.Capote, A.Trkov)
- 3.6 Status of the  $^{239}\text{Pu}$  evaluation in the fast region (T.Kawano, M.Chadwick)
- 3.7 Other presentations on measurement, modeling/evaluation or integral validation
  - Data Testing with Some Preliminary CIELO Starter Files (A.Kahler)
  - JENDL-4.0 benchmarks for Am and Th (O.Iwamoto, K.Yokoyama)
  - Status of actinide evaluations in CENDL (Zhang GE)
- 3.8 Wrap-up discussion

Wednesday 14 May (9:00-)

**Joint SG39-SG40 Session**

Monitors: M. Salvatores (SG39), M. Chadwick (SG40-CIELO)

- CIELO developments relevant to SG39 testing activities (M.Chadwick)
- Discussion on adjustment trends of ADJ2010 (K.Yokoyama) (20')
- Discussion on adjustment trends from ENDF/B-VII (G.Palmiotti) (20')
- Discussion on adjustment trends from JEFF/CEA (G.Noguere) (20')
- Comparison of adjustment trends (E.Dupont, G.Palmiotti) (50')
- Method issues, covariance validation, needs and perspectives (G.Palmiotti, MS, All) (40')
- Comments on Covariance of JENDL-4.0 and ENDF/B-VII.1 (M.Ishikawa, K.Yokoyama)
- Wrap-up discussion