Joint Session of the EGUAM, EGRFP and EGMPEBV

Draft Agenda

**20 February 2018**

1400h – 1800h

Logistical Arrangements

1. Parallel organisation of EGMPEBV with the WPRS meetings (All)

Ongoing and Proposed Benchmarks

1. The EGRFP PCMI benchmark (Glyn Rossiter)
2. The EGMPEBV MPCMIV exercise (Alessandro Petruzzi)
3. The EGMPEBV CASL/TVA and Rostov-2 benchmarks (M.Avramova, K. Ivanov)
4. LWR-UAM Phase 2.1 - fuel performance plus uncertainties (Kostadin Ivanov)

Reports and Papers

1. *Existing procedures and guidelines for multi-physics validation* (Maria Avramova)
2. *Novel MP M&S tools and uncertainty quantification* (Jean-Charles Le Pallec)
3. *Traditional and novel measurement methods for validation*

*of MP M&S tools: application to PCMI*  (Jean-Pascal Hudelot)

1. *Fuel performance code experimental data needs* (Glyn Rossiter)

Topics of Interest

1. SFR-UAM, possible fuel performance needs (Gerald Rimpault)
2. Consideration of non-LWR systems & EGIF update (All / Stephanie Cornet)
3. Status of TIETHYS Thermal Hydraulics database (James Dyrda / U. Rohatgi)
4. Creation of a multi-physics benchmark database, and MP

data availability/ adequacy of the IFPE experiments (All)