

SG33 STATUS and NEXT STEPS

- **Complete Step1 (benchmark exercise):**
 - **Contributors that plan to complete their calculations (including stress test?): KAERI, CIAEA, PSI, IRSN, NRG, ORNL**
 - **Finalize and organize comparison of results. Which quantities (C/E, cross sections, covariances, etc.) need deeper analysis?**
- **Step 2 (benchmark exercise with common covariance matrix):**
 - **JAEA and CEA already performed benchmark using other covariances and their cross sections. Other contributions?**
- **Step3 (benchmark with same x-sections and covariance matrix):**
 - **ANL and INL use same cross sections (i. e. same C/E), same covariance matrix, but different codes. Do we need more?**
- **Define structure (chapters, sections, etc.) of deliverable**
- **Big question remains on how to provide feedback to evaluators and physical meaning of adjusted covariance matrix. Do we ask WPEC for an extension (after next meeting) or for a new subgroup devoted to this issue?**