## 6. Participants and tasks

provide experimental data and perform the comparisons for thermal neutrons for  $^{233}$ U (also 1 MeV),  $^{245}$ Cm Storrer:

provide experimental data for <sup>238</sup>U (p,f) at 20 and 60 MeV; Duijvestijn:

(n,f) at 1.6, 5.5, 13, 28, 50, 100, 160 MeV;

<sup>242</sup>Pu (n,f) at 15.51 MeV

prepare TALYS code and perform all suggested calculations.

Liu: prepare file of all experimental data included in comparison (A);

evaluate experimental data (except <sup>233</sup>U, <sup>237</sup>Np, <sup>245</sup>Cm);

participate in yield calculations above 30 MeV and produce results before end of Zhdanov:

September 2002;

perform benchmark calculations with modified model and try to get usable results; Katakura:

Maslov. provide emissive fission cross-section data for all minor actinides;

supply estimate of yield from super-long channel up to 200 MeV;

Goverdovski: <sup>238</sup>U: analyze and correct Zöller's data, evaluate mass distributions and perform

comparison (A) (for Zöller, Hambsch data) up to 200 MeV;

<sup>237</sup>Np: evaluate yields using experiments up to 16.5 MeV and model up to 200 MeV;

perform comparison (A) for <sup>237</sup>Np;

perform predictions for these 2 nuclides according to comparisons (A+B);

Kibkalo: perform some evaluation of experimental data;

repeat model fits taking comments made at this RCM into consideration;

make some pure model predictions;

perform comparison (A) and present results in graphical form; Lammer:

contact Denschlag for his contribution;

Mills: supply experimental data; help with inter-comparison;

prepare PC version of his CFY code; Wahl:

will participate in benchmark calculations (A+B).