**NAUSICAA workshop**

Institut Laue-Langevin, Seminar room 1st floor,

6 rue Jules Horowitz, 38042 Grenoble, FRANCE

July 1st-2nd 2014

# *Agenda*

Tuesday, July 1st

9h00 Welcome – expectations of this workshop

9h30 Nuclear safety issues related to thermal scattering data **(presentation W.HAECK – IRSN)**

10h00 Measurement of water S(Q,ω) and its implementation into the ace format **(presentation E.FARHI – ILL)**

10h30 Discussion on water cross sections

* identified needs for reactor modeling
* improvement required for data treatment and implementation
* foreseen experiments
* …

12h30 Lunch

14h00 Status of cryogenic liquids (liquid deuterium and hydrogen) **(presentation E.GUARINI – ILL/University of Florence)**

14h30 Discussion on cryogenic liquids cross sections

* identified needs for reactor modeling
* improvement required for data treatment and implementation
* foreseen experiments
* …

18h30 End of meeting

19h30 Dinner at La Baratte

Wednesday, July 2nd

9h00 Identification common long term objectives of NAUSICAA

10h00 Identification of possible funding sources (Deutsche Forschungsgemeinschaft, ERC, ANR, Horizon 2020…)

10h30 Set up of the NAUSICAA frame:

* MoU, consortium or scientific collaboration agreement?
* Members identity
* Contributions of each member, in-kind, expertise, manpower, cash… (fair balance required)
* Governance structure
* Ownership of results (open publication?)
* Dispute settlements
* …

12h30 Lunch

14h00 Conclusions and decisions on the next steps

15h00 Visit of the ILL reactor and guide halls