

Some topics for discussions

1- Many « forbidden » observables can provide unambiguous signals of NP.

nEDM

EDMs (e, n, p,...)
Nucleon decay
Neutron oscillations

Various LFV processes

$0\nu\beta\beta$
Others?

GT06

COMET

French teams involved in some of them. Why these choices?
Are there plans for other searches? How to prioritize?

2- Clear interplays with lepton physics and flavor physics, but also colliders.

The collaborations are sufficient?

Are the current GDRs (Neutrinos, Intensity Frontier, Terascale) adequate?

3- Smaller collaborations means many initiatives in France and beyond.

Is the coordination adequate? Are there connections with CEA, INP,... ?

4- Many facilities are/will be available (PSI, JPARC, ESS, CERN,...).

Are we/will we/should we be involved there?

5- Theory needed to translate exp bounds into constraints on model parameters.

Are collaborations with nuclear physics and/or lattice QCD sufficient?