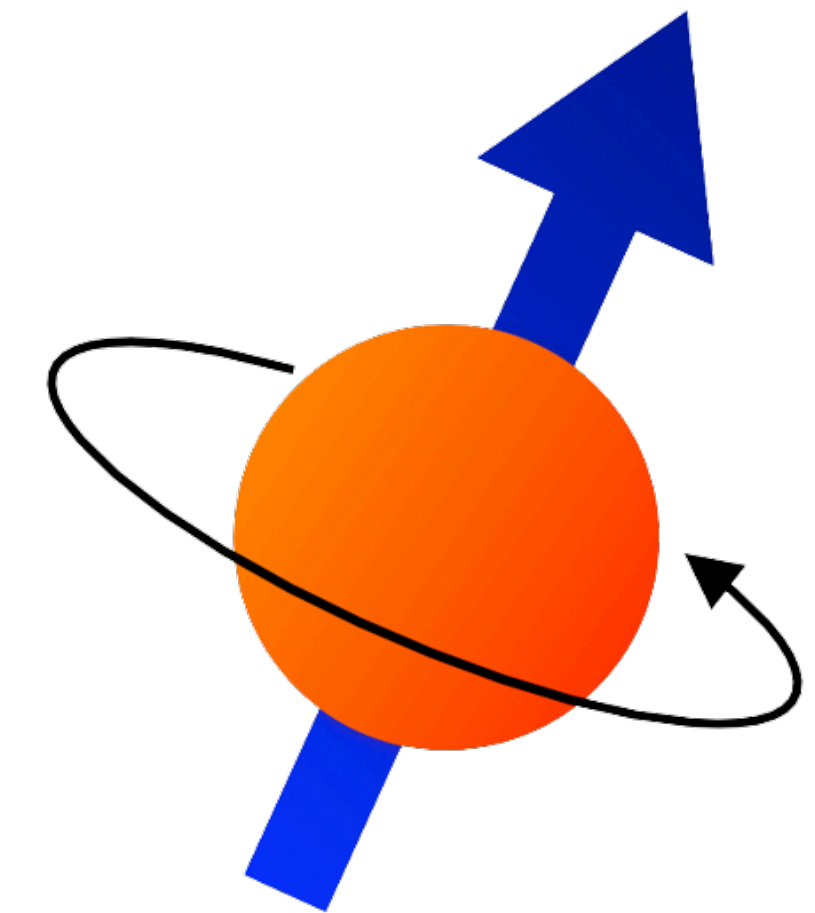


Lattice HVP

g-2 Theory Initiative 2024 Spring Meeting



15th of April 2024

Purpose of the meeting

- Resume the writing of the White Paper
- Check with section leaders on the current status and recent developments
- Raise potential change of directions resulting from recent developments
- Plan further topical discussions as required

Agenda

- 08:00 **Introduction**
- 08:05 **Executive Summary** GÉRARDIN, Antoine (CPT and Aix-Marseille Université)
- 08:15 **Total HVP** LELLOUCH, Laurent (CPT Marseille and Aix-Marseille Université)
- 08:30 **Intermediate Window** VAN DE WATER, Ruth (FNAL)
- 08:45 **Isospin symmetric HVP** GAGLIARDI, Giuseppe (Roma 3)
- 09:00 **Isospin breaking corrections** GUELPERS, Vera (The University of Edinburgh)
- 09:15 **Methodology** NEIL, Ethan (University of Colorado Boulder)
- 09:30 **Further cross-checks** MEYER, Harvey (Johannes Gutenberg University Mainz)
- 09:45 **Further questions or comments**
- 09:55 **Closing remarks** GOTTLIEB, Steven (Indiana University)