

## **Session Program**

**17-19 Feb 2020**

**Kick-off workshop for the search of a muon EDM using the frozen spin technique at PSI**

***Storage ring dynamics***

# Monday 17 February

11:00

## Storage ring dynamics: Injection and Storage 1

**Session** | **Location:** WHGA 001 | **Convener:** Andreas Adelman

11:00-11:40

### Overview of muon EDM searches - the past, the present, and the future

#### Speaker

Kim Siang Khaw

11:40-12:20

### Novel techniques for injecting or extracting beams from a circular ring

#### Speaker

Massimo Giovannozzi

12:30

15:30

## Storage ring dynamics: Storage rings: Magnetic field design and control

**Session** | **Location:** WHGA 001 | **Convener:** Philipp Schmidt-Wellenburg

15:30-16:10

### Radial magnetic field measurements in the Muon g-2 experiment at FNAL

#### Speaker

Prof. Martin Ferli

16:30

## Wednesday 19 February

09:00

### Storage ring dynamics: Beam elements (Magnets and Electrodes)

**Session** | **Location:** WBGB 019 | **Convener:** Martin Fertl

09:00–09:40

#### Polarized Beams at RHIC, and Electron Beams at the Future EIC

**Speaker**

Francois Meot

09:45–10:25

#### The magnetic field measurement for the Muon g-2 experiment with precision NMR

**Speaker**

Dr Peter Winter

10:30