

Session Program

10-12 Jul 2019



International HiRadMat Workshop

Lol

CERN, 503/1-001 - Council Chamber

Wednesday 10 July

17:30

17:45

17:45

18:00

Lol: Study of the signal linearity and response, calibration, saturation, and comparison of different types of beam loss detectors

Session | **Location:** CERN, 503/1-001 - Council Chamber | **Convener:** Slava Grishin

Lol: Beam steering performance of bent silicon crystals irradiated with high-intensity and high-energy protons

Session | **Location:** CERN, 503/1-001 - Council Chamber | **Convener:** Marco Garattini

Friday 12 July

10:20

Lol: Expression of Interests on the future HiRadMat experiments from J-PARC

Session | **Location:** CERN, 503/1-001 - Council Chamber | **Convener:** Taku Ishida

10:35

10:35

Lol: HiRadMat tests on collimator elements

Session | **Location:** CERN, 503/1-001 - Council Chamber | **Convener:** Federico Carra

10:50

10:50

Lol: Study of beam induced damages to the ATLAS ITK pixel and strip detectors

Session | **Location:** CERN, 503/1-001 - Council Chamber | **Convener:** Claudia Bertella

11:05

11:05

Lol: Experiments for machine protection: from consequences of beyond-design failures to damage limits of sc. magnets

Session | **Location:** CERN, 503/1-001 - Council Chamber | **Conveners:** Christoph Wiesner, Daniel Wollmann

11:20