

Session Program

11-12 May 2022

3rd MUonE General Collaboration Meeting
Theory

CERN, 30/7-018 - Kjell Johnsen Auditorium

Wednesday 11 May

10:45

Theory

Session | **Location:** CERN, 30/7-018 - Kjell Johnsen Auditorium | **Convener:** M. Passera, L.Trentadue

10:45–11:05

Progress in Padova: On the analytic evaluation of the 2-loop amplitude

Speaker

Mandal Manoj

11:05–11:25

Progress in Pavia

Speaker

Carlo Carloni Calame

11:25–11:45

Progress with McMule

Speaker

Marco Rocco

11:45–12:05

Higher-order HVP contributions to the muon $g-2$ with MUonE

Speaker

Elisa Balzani

12:05–12:25

Massive vector form factors to three loops

Speaker

Matteo Fael

12:25–12:45

The HVP contribution to the muon $g-2$ on the lattice: status and prospects

Speaker

Marina Marinkovic

12:45