

Session Program

Feb 19 – 23, 2018



The Evaluation of the Leading Hadronic Contribution to the Muon Anomalous Magnetic Moment

The muon $g-2$ and the MUonE project

Mainz Institute for Theoretical Physics, Johannes Gutenberg University, 02.430
Staudingerweg 9 / 2nd floor, 55128 Mainz

Mon, February 19

9:00 AM

The muon g-2 and the MUonE project

Session |

Location: Mainz Institute for Theoretical Physics, Johannes Gutenberg University, 02.430, Staudingerweg 9 / 2nd floor, 55128 Mainz

09:00 – 10:00 **Registration**

10:00 – 10:40 **Status of theoretical predictions of a_μ**

Speaker

Marc Knecht

10:40 – 11:20 **The muon g-2 and $\alpha(M_Z)$: the hadronic part**

Speaker

Fred Jegerlehner

11:20 – 12:00 **Review of R-measurements**

Speaker

Simon Eidelman

12:00 – 12:40 **The MUonE project**

Speakers

Graziano Venanzoni, Massimo Passera

12:40 – 14:00 **Lunch**

14:00 – 14:45 **Lattice results for a_μ^{HLO}**

Speaker

Marina Krstic Marinkovic

2:45 PM