

## Session Program

Feb 19 – 23, 2018



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

## *Hadronic corrections & bound states*

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

# Thu, February 22

11:15 AM

## Hadronic corrections & bound states

Session |

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

**11:15 - 12:00** Hadronic corrections at NNLO**Speaker**

Matteo Fael

**12:00 - 12:30** Hadronic corrections to  $g-2$  via Schwinger's sum rule**Speaker**

Ms Franziska Hagelstein

**12:30 - 14:00** Lunch**14:00 - 14:45** Dispersive approach to QCD and its applications**Speaker**

Alexander Nesterenko

**14:45 - 15:15** Hadronic effects in muonium hyperfine structure**Speaker**

Savely Karshenboim

**15:15 - 15:45** Tests of QED with the bound electron  $g$ -factor**Speaker**

Dr Robert Szafron

3:45 PM