

Session Program

16-20 Nov 2020

**The hadronic vacuum polarization from
lattice QCD at high precision**

Comparison with e^+e^-/R -ratio data

Friday 20 November

15:05

Comparison with e^+e^-/R -ratio data

Session | **Location:** online | **Convener:** Martin Hoferichter

15:05–15:15

Comparison with e^+e^-/R -ratio data

Speaker

Martin Hoferichter

15:15–15:20

e^+e^- data discrepancies in the context of the BMW result

Speaker

Michel Davier

15:20–15:25

Muon $g-2$ and $\Delta\alpha$ connection

Speaker

Massimo Passera

15:25–15:30

Impact of correlations between a_μ and α_{QED} on the EW fit

Speaker

Bogdan Malaescu

15:30–15:35

Constraints on the two-pion contribution to HVP

Speaker

Dr Peter Stoffer

15:35–15:40

Electroweak running couplings from the lattice

Speaker

Miguel Teseo San José Pérez

15:40–15:45

Mainz/CLS Running Alpha and Electroweak Precision Science

Speaker

Kohtaroh Miura

16:25