



# Lattice Gauge Theory Contributions to New Physics Searches

## Monday 12 June 2023

### Talks - muon g-2 (10:00-11:30)

time	[id] title	presenter
10:00	[4] Status of the Mainz muon g-2 programme	KUBERSKI, Simon
10:45	[5] Status of the RBC/UKQCD muon g-2 programme	BRUNO, Mattia

### Talks - muon g-2 (12:00-12:45)

time	[id] title	presenter
12:00	[6] Status of the HPQCD-Fermilab-MILC muon g-2 programme	MCNEILE, Craig

## Tuesday 13 June 2023

### Talks - muon g-2 (10:00-11:30)

time	[id] title	presenter
10:00	[8] Spectral-weight sum rules for the hadronic vacuum polarization	BOITO, Diogo
10:45	[7] The R-ratio from the lattice	DE SANTIS, Alessandro

### Talks - muon g-2 (12:00-12:45)

time	[id] title	presenter
12:00	[9] Strategies to investigate tensions between R-ratio and lattice HVP computations	STOFFER, Peter