

Session Program

Aug 3 - 7, 2026

9th Plenary Workshop of the Muon $g-2$ Theory Initiative

Lattice HLbL

Department of Physics, University of Connecticut, GS117 and GS119
196A Auditorium Rd Unit 3046, Storrs, CT 06269

Thu, August 6

11:15 AM

Lattice HLbL

Session |

Location: Department of Physics, University of Connecticut, GS117 and GS119, 196A Auditorium Rd Unit 3046, Storrs, CT 06269

11:15 – 11:45 AM

Update on the calculation of the long-distance π^0 exchange part of the hadronic light-by-light (HLbL) contribution to muon g-2 from RBC-UKQCD.

Speaker

Anton Shcherbakov

11:45 AM – 12:15 PM

Mainz update on the HLbL

Speaker

Domink Erb

12:15 – 12:30 PM

Towards hadronic light-by-light contribution to the muon g-2 with C^* boundary conditions

Speaker

Khai Phan

12:30 PM

2:00 PM

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2:00 – 2:30 PM

The hadronic light-by-light contribution to the muon g-2 using staggered fermions

Speaker

Christian Zimmermann

2:30 – 3:00 PM

HLbL contributions from twisted-mass lattice QCD

Speaker

Urs Wenger

3:00 PM