

First results from the Fermilab Muon g-2 Experiment.

Tuesday, 04 May, 2021

Webcast 16:45 h

Brendan Casey (Fermilab)

There has been a long-standing discrepancy between the measured and predicted value of the anomalous magnetic moment of the muon, g-2. After two anticipation, decades of an updated measurement is now available. I'll give an experimentalist's view of the expected value followed by a description of the measurement. As has been widely reported, the mystery of the discrepancy between the measured and predicted value remains.



Zoom connection details:

Meeting ID: 996 1652 8733 Meeting Password: 733220



Accelerators | Photon Science | Particle Physics Deutsches Elektronen-Synchrotron A Research Centre of the Helmholtz Association

