

**IDT-WG3-Phys Kickoff
Meeting & Mini-Symposium
on Muon $g-2$**

Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction to the ILC and the IDT

Thursday, 27 May 2021 15:00 (15 minutes)

Presenter: MURAYAMA, Hitoshi (University of California Berkeley (US))

Contribution ID: 2

Type: **not specified**

Topical Group plans: Higgs properties

Thursday, 27 May 2021 15:15 (7 minutes)

Presenter: POTTER, Christopher Thomas (University of Oregon (US))

Contribution ID: 3

Type: **not specified**

Topical Group plans: Electroweak physics

Thursday, 27 May 2021 15:22 (7 minutes)

Presenters: WILSON, Graham; WILSON, Graham (The University of Kansas (US))

Contribution ID: 4

Type: **not specified**

Topical Group plans: Top / heavy flavour / QCD

Thursday, 27 May 2021 15:29 (7 minutes)

Presenter: IRLES, Adrian (IFIC (CSIC/UVEG) Valencia)

Contribution ID: 5

Type: **not specified**

Topical Group plans: BSM particle production

Thursday, 27 May 2021 15:36 (7 minutes)

Presenter: MATSUMOTO, Shigeki (IPMU, Univ. of Tokyo)

Contribution ID: 6

Type: **not specified**

Topical Group plans: global interpretations

Thursday, 27 May 2021 15:43 (7 minutes)

Presenter: COHEN, Tim (University of Oregon)

Contribution ID: 7

Type: **not specified**

Topical Group plans: Modelling and precision theory

Thursday, 27 May 2021 15:50 (7 minutes)

Presenter: REUTER, Jürgen (DESY Hamburg, Germany)

Contribution ID: 8

Type: **not specified**

The Tiny (g-2) Muon Wobble from Small- μ Supersymmetry

Thursday, 27 May 2021 16:03 (15 minutes)

Presenter: SHAH, Nausheen (Wayne State)

Session Classification: Mini-Symposium

Contribution ID: 9

Type: **not specified**

Muon $g-2$ in Lepton Portal Dark Matter

Thursday, 27 May 2021 16:18 (15 minutes)

Presenter: BAI, Yang (Wisconsin)

Session Classification: Mini-Symposium

Contribution ID: **10**

Type: **not specified**

A comprehensive study of vector leptoquark on the B-meson and Muon $g-2$ anomalies

Thursday, 27 May 2021 16:33 (15 minutes)

Presenter: PARK, Seong Chan (Yonsei)

Session Classification: Mini-Symposium

Contribution ID: **11**

Type: **not specified**

The new "MUON G-2" Result and Supersymmetry

Thursday, 27 May 2021 16:48 (15 minutes)

Presenter: HEINEMEYER, Sven

Session Classification: Mini-Symposium

Contribution ID: 12

Type: **not specified**

Summary: Organization and URLs

Thursday, 27 May 2021 16:00 (2 minutes)

Presenters: ROBSON, Aidan (University of Glasgow (GB)); TIAN, Junping (University of Tokyo); PE-SKIN, Michael