

**Discovering the new physics
of $g-2$ with fixed target muon
facilities at Fermilab**

Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction

Tuesday, June 22, 2021 12:00 PM (10 minutes)

Contribution ID: 2

Type: **not specified**

Theory motivations

Tuesday, June 22, 2021 12:10 PM (20 minutes)

Presenter: KRNJAIC, Gordan (Fermilab)

Contribution ID: 3

Type: **not specified**

Theory phenomenology

Tuesday, June 22, 2021 12:35 PM (20 minutes)

Presenter: BATELL, Brian (University of Pittsburgh)

Contribution ID: 4

Type: **not specified**

Discussion: are we missing anything?

Tuesday, June 22, 2021 1:00 PM (10 minutes)

Contribution ID: 5

Type: **not specified**

Muon beam options at Fermilab Accelerator Facility and discussion

Tuesday, June 22, 2021 1:30 PM (30 minutes)

Presenter: TRAN, Nhan (FNAL)

Contribution ID: 6

Type: **not specified**

(Minimal) M³

Tuesday, June 22, 2021 2:00 PM (20 minutes)

Presenter: MANTILLA SUAREZ, Cristina Ana (FNAL)

Contribution ID: 7

Type: **not specified**

M³ in SpinQuest

Tuesday, June 22, 2021 3:05 PM (15 minutes)

Presenter: HARRIS, Philip (MIT)

Contribution ID: 8

Type: **not specified**

Muon beam dumps at muon campus

Tuesday, June 22, 2021 2:25 PM (15 minutes)

Presenter: ZHONG, Yiming (Boston University)

Contribution ID: 9

Type: **not specified**

Closeout

Tuesday, June 22, 2021 3:40 PM (20 minutes)

Contribution ID: **10**

Type: **not specified**

Discussion on feasibility and options

Tuesday, June 22, 2021 3:25 PM (15 minutes)

Contribution ID: 11

Type: **not specified**

DarkQuest

Tuesday, June 22, 2021 2:45 PM (15 minutes)

Presenter: SPERKA, David