

Session Program

10-11 Apr 2019



Muon Collider - Preparatory Meeting

Physics

CERN, 503/1-001 - Council Chamber

Wednesday 10 April

10:15

Physics

Session | **Location:** CERN, 503/1-001 - Council Chamber

10:15–10:40

Obvious Physics at the Muon Collider

Speaker

Andrea Wulzer

11:00

10:40–11:00

Less Obvious Physics at the Muon Collider

Speaker

Barbara Mele

11:30

Physics

Session | **Location:** CERN, 503/1-001 - Council Chamber

11:30–11:50

BSM Benchmarks: few results and many ideas

Speaker

Dario Buttazzo

11:50–12:10

Higgs 4-linear

Speaker

Mauro Chiesa

12:10–12:30

Madgraph5_aMC@NLO simulation for the muon collider

Speaker

Xiaoran Zhao

12:45

12:30–12:45

Discussion

14:50

Physics

Session | **Location:** CERN, 503/1-001 - Council Chamber

14:50–15:20

Physics simulations at High Energy Lepton Colliders

Speaker

Philipp Roloff

15:20