

Session Program

30 November 2020 to 2 December 2020

PITT PACC Workshop: Muon collider physics *Detector and Simulation*

University of Pittsburgh
Pittsburgh, PA 15260

Wednesday 2 December

10:00

Detector and Simulation

Session | **Location:** University of Pittsburgh, Pittsburgh, PA 15260 | **Convener:** Benjamin Taylor Carlson

10:00–11:00 Muon collider detector performances from full simulation to R&D

Speakers

Donatella Lucchesi, Sergo Jindariani

11:00–11:30 Simulations for muon colliders

Speaker

Michele Selvaggi

11:30–12:00 Multi-boson production and the muon Yukawa coupling

Speaker

Wolfgang Kilian

13:00