

Session Program

17-30 Mar 2022

**Rehearsal talks for the 2022 APS April
Meeting**

Instrumentation I

US

Thursday 17 March

14:00

Instrumentation I

Session | **Location:** US, | **Convener:** Wade Cameron Fisher

14:00–14:20

Construction and Testing of the first 12 sMDT Chambers at University of Michigan for the ATLAS HL-LHC upgrade

Speaker

Neal Anderson

14:20–14:40

Test beam and performance study of ATLAS New Small Wheel small-strip Thin Gap Chamber

Speaker

Xinmeng Ye

14:40–15:00

sTGC Trigger Chain Cosmic Ray Test

Speaker

Man Yuan

14:40–15:00

Performance of sMDT chambers for the HL-LHC ATLAS muon spectrometer upgrade

Speaker

Kevin Michael Nelson

14:40–15:00

sMDT Production and Testing at UM for the HL-LHC ATLAS Muon Spectrometer Upgrade

Speaker

Andy Chen

14:40–15:00

Alignment system of the muon end-cap new small wheels

Speaker

Camila Pazos

15:00