

Session Program

26-28 May 2020



ACES 2020 - Seventh Common ATLAS CMS Electronics Workshop for LHC Upgrades

ATCA Infrastructure, Power & Grounding

ZOOM

Main sessions: <https://cern.zoom.us/j/91875852716> Discussion sessions on Vidyo

Thursday 28 May

12:30

ATCA Infrastructure, Power & Grounding

Session | **Location:** ZOOM, Main sessions: <https://cern.zoom.us/j/91875852716> Discussion sessions on Vidyo | **Convener:** Arno Straessner

12:30-12:50

ATCA chassis Market Survey for phase II, Power Supply proto procurement requests

Speaker

Vincent Bobillier

12:55-13:15

Thermal management in large FPGAs in modules with a lot of optical components

Speaker

Giacomo Fedi

13:20-13:40

Rack cooling of ATCA crates

Speaker

Claudio Bortolin

13:45-14:05

Serial power system implementation and test results

Speaker

Matthias Hamer

14:10-14:30

Power and Grounding system implementations of ATLAS ITk

Speaker

Jose Bernabeu Verdu

14:30