

Session Program

19 February 2020

10th LHC students poster session

BSM searches

CERN, 61/1-201 - Pas perdus - Not a meeting room -

Wednesday 19 February

17:06

BSM searches

Session | **Location:** CERN, 61/1-201 - Pas perdue - Not a meeting room -

17:06–17:07 **Searches at MoEDAL**

Speaker
Ameir Shaa Bin Akber Ali

17:07–17:08
Search for new resonant phenomena in the high-mass dilepton final states using Run 2 data from ATLAS

Speaker
Aaron White

17:08–17:09
Search for Long Lived Dark Photon signatures with the ATLAS detector at LHC

Speaker
Iacopo Longarini

17:09–17:10
Search for neutral long-lived particles decaying into displaced jets in the ATLAS calorimeter

Speaker
Mason Proffitt

17:10–17:11
Search for sbottom pair production with the ATLAS detector in pp collision events with Higgs bosons, b-jets and missing transverse momentum

Speaker
Nikolai Fomin

17:11–17:12 **The multilepton searchlight at CMS**

Speaker
Angira Rastogi

17:12–17:13 **SUSY search with photon, MET and jets at CMS**

Speaker
Bhumika Kansal

19:00