Session Program

Dec 12 – 13, 2016

MU Programmtag 2016

Stongly Interacting Matter

Helmholtz Institute Mainz
Staudingerweg 18 55128 Mainz Germany

Mon, December 12

2:30 PM

Stongly Interacting Matter: Cross Topic Parallel Session

Session | **Location:** Helmholtz Institute Mainz

2:30 – 2:55 PM **What have we learnt from LHC about air showers?**

Speaker
Tanguy Pierog

Location
Helmholtz Institute Mainz

2:55 – 3:20 PM

Underlying event and multiple parton interaction tunes for Monte Carlo event generators

Speaker
Paolo Gunnellini

Location
Helmholtz Institute Mainz

3:20 – 3:45 PM **Moving forward with atmospheric charm**

Speaker
James Talbert

Location
Helmholtz Institute Mainz

3:45 – 4:10 PM

Measurement of quarkonium production at the LHC: from pp to Pb-Pb collisions with insight into the Quark-Gluon Plasma

Speaker
Anton Andronic

Location
Helmholtz Institute Mainz

4:10 – 4:35 PM **Hadronic contributions to g-2 from lattice QCD**

Speaker
Jeremy Green

Location
Helmholtz Institute Mainz

4:35 – 5:00 PM **Discussion of plans and future activities**

Location
Helmholtz Institute Mainz

5:00 PM