Session Program

Jan 2 – 7, 2018

Spåtind 2018 - Nordic Conference on Particle Physics

Friday PM

Skeikampen, Norway
Hotellvegen 3, 2652 Svingvoll, Norway

Fri, January 5

3:30 PM

Friday PM: Advances in Software and Computing

Session | **Location:** Skeikampen, Norway, Hotellvegen 3, 2652 Svingvoll, Norway | **Convener:** Mogens Dam

3:30 – 4:15 PM **Advances in software and computing for HEP**

Speaker
Graeme Stewart

4:15 PM

4:15 PM

Friday PM: Connecting the Dots

Session | **Location:** Skeikampen, Norway, Hotellvegen 3, 2652 Svingvoll, Norway | **Convener:** Mogens Dam

4:15 – 5:00 PM

Connecting the Dots - Track reconstruction in the era of Data Science

Speaker
Andreas Salzburger

5:00 PM

5:30 PM

Friday PM: Contributed talks

Session | **Location:** Skeikampen, Norway, Hotellvegen 3, 2652 Svingvoll, Norway | **Convener:** Joergen Sjoelin

5:30 – 5:45 PM

Search for direct production of sleptons in proton-proton collisions at √s = 13 TeV with the ATLAS detector

Speaker
Even Simonsen Haaland

5:50 – 6:05 PM

Search for new phenomena in the dilepton final state using proton-proton collisions at √s = 13 TeV with the ATLAS detector

Speaker
Simen Hellesund

6:10 – 6:25 PM

Search for electroweak production of supersymmetric particles in the two and three lepton final state at √s = 13 TeV with the ATLAS detector

Speakers
Knut Oddvar Hoie Vadla, Dr Eirik Gramstad

6:30 – 6:45 PM

Search for new resonances in events with one lepton and missing transverse momentum in pp collisions at √s = 13 TeV with the ATLAS detector

Speaker
Magnar Kopangen Bugge

6:50 – 7:05 PM **Gamma rays from dark matter annihilation into heavy mesons**

Speaker
Mr Jeriek Van den Abeele

7:30 PM