



# NExT meeting: Gateways to New Physics

## Wednesday, 20 November 2019

### Talks: Session I - 107 (13:00 - 14:30)

time	[id] title	presenter
13:00	[2] LHC precision physics: a gateway to new physics	LINDERT, Jonas
13:30	[4] Anomalous magnetic moments and collider signatures from asymptotic safety	HORMIGOS FELIU, Clara
13:50	[3] SO(10) at the LHC	KING, Simon
14:10	[5] W-prime models at the LHC	OZDAL, OZER OZDAL, Ozer

### Talks: Session II - 107 (15:00 - 16:00)

time	[id] title	presenter
15:00	[6] Lepton number violating signals from right-sneutrinos	WALTARI, Harri M WALTARI, Harri
15:20	[11] Some Phenomenological Aspects of U(1) Extended Minimal Supersymmetric Model	Dr HICYILMAZ, Yasar
15:40	[10] WIMPs or else? Using Machine Learning for Dark Matter Detection	KAUR, Charanjit

### Talks: Session III - 107 (16:30 - 18:00)

time	[id] title	presenter
16:30	[7] Dark Matter in the three Higgs doublet Model	ROJAS-CIOFALO, Diana
16:50	[9] Minimal Seesaw extension for Neutrino Mass and Mixing, Leptogenesis and Dark Matter	FU, Bowen
17:10	[8] Gravitational Waves: a gateway to new physics	HUBER, Stephan