

NExT meeting: Gateways to New Physics



Report of Contributions

Contribution ID: 1

Type: **not specified**

LHC precision physics: a gateway to new physics

Presenter: LINDERT, Jonas (University of Durham (GB))

Contribution ID: 2

Type: **not specified**

LHC precision physics: a gateway to new physics

Wednesday 20 November 2019 13:00 (30 minutes)

Presenter: LINDERT, Jonas (University of Durham (GB))

Session Classification: Talks

Contribution ID: 3

Type: **not specified**

SO(10) at the LHC

Wednesday 20 November 2019 13:50 (20 minutes)

Presenter: KING, Simon (University of Southampton)

Session Classification: Talks

Contribution ID: 4

Type: **not specified**

Anomalous magnetic moments and collider signatures from asymptotic safety

Wednesday 20 November 2019 13:30 (20 minutes)

Presenter: HORMIGOS FELIU, Clara (TU Dortmund)

Session Classification: Talks

Contribution ID: 5

Type: **not specified**

W-prime models at the LHC

Wednesday 20 November 2019 14:10 (20 minutes)

Presenters: OZDAL, OZER (Concordia University); OZDAL, Ozer (Concordia University)

Session Classification: Talks

Contribution ID: 6

Type: **not specified**

Lepton number violating signals from right-sneutrinos

Wednesday 20 November 2019 15:00 (20 minutes)

Presenters: WALTARI, Harri M (University of Helsinki); WALTARI, Harri

Session Classification: Talks

Contribution ID: 7

Type: **not specified**

Dark Matter in the three Higgs doublet Model

Wednesday 20 November 2019 16:30 (20 minutes)

Presenter: ROJAS-CIOFALO, Diana (University of Southampton)

Session Classification: Talks

Contribution ID: 8

Type: **not specified**

Gravitational Waves: a gateway to new physics

Wednesday 20 November 2019 17:10 (30 minutes)

Presenter: HUBER, Stephan (Unknown)

Session Classification: Talks

Contribution ID: 9

Type: **not specified**

Minimal Seesaw extension for Neutrino Mass and Mixing, Leptogenesis and Dark Matter

Wednesday 20 November 2019 16:50 (20 minutes)

Presenter: FU, Bowen

Session Classification: Talks

Contribution ID: **10**

Type: **not specified**

WIMPs or else? Using Machine Learning for Dark Matter Detection

Wednesday 20 November 2019 15:40 (20 minutes)

Presenter: KAUR, Charanjit

Session Classification: Talks

Contribution ID: 11

Type: **not specified**

Some Phenomenological Aspects of U(1) Extended Minimal Supersymmetric Model

Wednesday 20 November 2019 15:20 (20 minutes)

Presenter: Dr HICYILMAZ, Yasar (University of Southampton)

Session Classification: Talks