

Session Program

21-24 Oct 2019



BLV2019

Exotics at Colliders

IFT (Madrid) , Main Auditorium
C/ Nicolás Cabrera 13-15 Universidad Autónoma de Madrid Cantoblanco, 28049 Madrid, Spain.

Monday 21 October

16:40

Exotics at Colliders

Session |

Location: IFT (Madrid) , Main Auditorium, C/ Nicolás Cabrera 13-15 Universidad Autónoma de Madrid Cantoblanco, 28049 Madrid, Spain

16:40-16:57

Searches for Leptoquarks at the LHC

Speaker

David Michael Morse

17:00-17:17

B-anomalies and Leptoquarks

Speaker

Javier Fuentes-Martin

17:20-17:37

Lepton flavor and baryonic flavor violating searches at LHCb

Speaker

Rosa Fini

17:40

Tuesday 22 October

15:40

Exotics at Colliders

Session |

Location: IFT (Madrid) , Main Auditorium, C/ Nicolás Cabrera 13-15 Universidad Autónoma de Madrid Cantoblanco, 28049 Madrid, Spain | **Convener:** Eva Halkiadakis

15:40-15:57

Constraining 4-fermion interactions from top decays

Speakers

Jose Santiago, Jose Santiago

16:00-16:17

Exotic Higgs Boson searches at the LHC

Speakers

Asma Hadeef, Asma Hadeef

16:20-16:37

Searches for Hadronic Resonances at the LHC

Speaker

Melpomeni Diamantopoulou

16:40

17:10

Exotics at Colliders

Session |

Location: IFT, Blue Room | **Convener:** Eva Halkiadakis

17:10-17:27

Searches for Vector Like Quarks at the LHC

Speaker

Aniello Spiezia

17:30-17:47

Vector resonances in BSM

Speaker

Dr Rafael Delgado

17:50-18:07

Searches for heavy gauge bosons at the LHC

Speaker

Tetiana Hryn'ova

18:10

Wednesday 23 October

14:15

Exotics at Colliders

Session | **Location:** IFT, Blue Room | **Convener:** Dr Veronica Sanz

14:15-14:32 **Searches for Long Lived particles at the LHC**

Speaker

Andrew Evan Hart

14:35-14:52 **Long-lived particles in BSM**

Speaker

Dr Bryan Zaldivar

14:55-15:12 **Lepton flavor violating searches at the LHC**

Speaker

Tomas Davidek

15:15-15:32 **Exotic dark sector searches at the LHC**

Speaker

Matthias Saimpert

15:35

Thursday 24 October

15:40

Exotics at Colliders

Session |

Location: IFT (Madrid) , Main Auditorium, C/ Nicolás Cabrera 13-15 Universidad Autónoma de Madrid Cantoblanco, 28049 Madrid, Spain
Co-Chair: Patricia Sanz

15:40-15:57

Searches for Dark Matter at the LHC

Speaker

Varun Sharma

16:00-16:17

Right-handed Neutrinos at the LHC

Speaker

Juan Helo

16:20-16:37

Searches for RPV SUSY at the LHC

Speaker

Rebecca Carney

16:40