Session Program

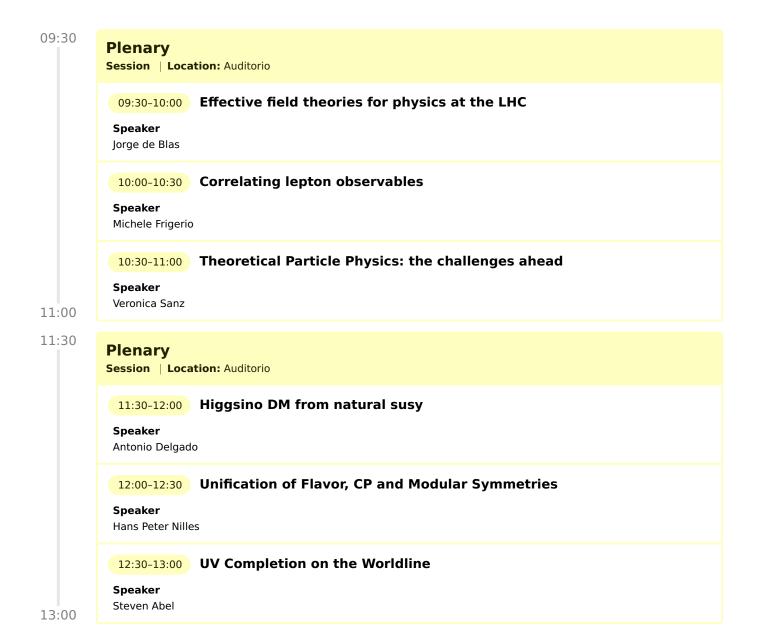
3-7 Jun 2019



Planck 2019 Plenary

Parque de las Ciencias Av. de la Ciencia s/n, 18006 Granada

Monday 3 June



Tuesday 4 June

09:00 **Plenary** Session | Location: Auditorio 09:00-09:30 B anomalies at LHCb Speaker Eugeni Grauges 09:30-10:00 From B anomalies to flavoured searches at the LHC Speaker Jorge Martin Camalich 10:00-10:30 Explaining the Flavour Anomalies Speaker Andreas Crivellin 10:30-11:00 On axions and ALPs Speaker Belen Gavela 11:00 11:30 **Plenary** Session | Location: Auditorio 11:30-12:00 The Supercooled Universe Speaker Alex Pomarol 12:00-12:30 Mapping the scalar sector with colliders and gravitational waves Speaker Michael Spannowsky 12:30-13:00 UV complete chiral Froggatt-Nielsen models Speaker **Emilian Dudas** 13:00

Wednesday 5 June

09:00 **Plenary** Session | Location: Auditorio 09:00-09:30 Searches for BSM Physics in ATLAS and CMS Mario Martinez-Perez 09:30-10:00 Constraints on new physics from Higgs physics, EWPO, vacuum stability and inflation Speaker Georg Weiglein 10:00-10:30 Relating the neutrino scale to the Planck scale Speaker Alejandro Ibarra 10:30-11:00 Phenomenology of warped dimensions Speaker Mariano Quiros 11:00 11:30 **Plenary** Session | Location: Auditorio 11:30-12:00 Scale Hierarchies and supersymmetric cosmology Speaker Ignatios Antoniadis 12:00-12:30 Transplanckian axion monodromy and the swampland Speaker Angel Uranga 12:30-13:00 Primordial black holes: formation and astrophysical consequences Speaker Alexander Kusenko

13:00

Thursday 6 June

09:00 **Plenary** Session | Location: Auditorio 09:00-09:30 Flavor physics at Belle II Speaker Pablo Goldenzweig 09:30-10:00 Inflation and the Higgs Speaker Antonio Riotto 10:00-10:30 Interacting Dark Matter and the Sommerfeld enhancement at finite temperature Speaker Laura Covi 10:30-11:00 New IR physics and 21 cm connection Speaker Maxim Pospelov 11:00 11:30 **Plenary** Session | Location: Auditorio 11:30-12:00 What will the future colliders know about the Higgs? Speaker Christophe Grojean 12:00-12:30 Neutrino Masses and Modular Invariance Speaker Ferruccio Feruglio 12:30-13:00 Detecting Magnetic Dark Matter Speaker John Terning

13:00

Friday 7 June

