



XVII Mexican Workshop on Particles and Fields

October 21 to 25, 2019
Universidad de Guanajuato, Campus León

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Primary
Cosmic Ray



The topics to be covered are:

Beyond the Standard Model (theory and experimental searches).
Astroparticles, Cosmology, Dark matter and dark energy.

Cosmic Rays.

Strings.

QFT fundamentals.

Perturbative QCD, jets and Diffractive Physics.

Hadronic Structure, soft QCD, Spectroscopy.

Heavy Ion Collisions and Soft Physics at Hadron.

Lattice Results.

Quark masses and mixing.

Electroweak Symmetry Breaking.

Heavy quark physics.

Neutrino physics.

CP violation, CKM and rare decays.

Organizing Committee

Eduard de la Cruz (CINVESTAV)

Salvador Carrillo (Ibero)

David Delepine (UG)

Mauro Napsuciale (UG)

Pablo Roig (CINVESTAV)

Argelia Bernal (UG)

Carlos Vaquera (UG)

Juan Barranco (UG)

Register at:

<https://indico.nucleares.unam.mx/event/1496/overview>



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