

Meeting of High Energy Physics, Cosmology and High Energy Astrophysics



Monday, November 16, 2020 - Friday, December 4, 2020

Scientific Program

The following activities will be covered in CAHEP2020

From 16-20 November

Course: Introducción a Machine Learning (in spanish)

Lecturer: Bryan Zandivar (Instituto de Física Teórica UAM/CSIC)

From 23-25 November

Course: FPGA para la aceleración de algoritmos de Machine Learning (in spanish)

Lecturer: Romina Molina (MLab-ICTP)

From 26 November to 4 December

Workshop of High Energy Physics, Cosmology and High Energy Astrophysics: *Instrumentation and Data Science* (in English or Spanish)

Confirmed Plenary Speakers:

Francesca Calore (Annecy, LAPTH)

Thiago Tomei (Sao Paulo State U, CMS collaboration)

Xavier Vilasis Cardona (La Salle, Universitat Ramon Llull, LHCb collaboration)

Bryan Zaldivar (IFT UAM/CSIC)

Johan Sebastian Bonilla (University of California Davis (US))

Nissim Fraija (Instituto de Astronomía, UNAM)

Ruben Alfaro (Instituto de Física, UNAM)

Alvaro Chavarria (University of Washington)

Ivan Sidelnik (CONICET, Centro Atómico de Bariloche)

4 December

Discussion Forum: A Central American Network (in spanish)