

The 7th School on HIGH ENERGY PHYSICS

26th -31st January 2019

The school is to give short courses on the basic topics of theoretical, computational and experimental particle physics for Egyptian as well as regional graduate students.

Topics: *LHC detection performance & upgrade to the HL-LHC – Muon Detectors - Dark Matter - Higgs studies in ATLAS and CMS – Probing the Standard Model & Beyond Standard Model at the LHC.*

SPEAKERS

Anna COLALEO, CERN.
Daniel DENEGRI, SACLAY
Giuseppe IASELLI, POLIBA.
Harrison PROSPER, Florida State University.
Ludwik DOBRZYNSKI, École Polytechnique.
Michele GALLINARO, LIP.
Nicola DE FILIPPIS, POLIBA.
Phillip MINE, École Polytechnique.
Rachid BENBRIK, Cadi Ayyad Uni.
Salvador C. Moreno, La IBERO
Ulrich HUSEMANN, KIT.

ORGANIZERS

Ahmed ABDELALIM, Helwan Uni.
Ali ELLITHI, Cairo Uni.
Elsayed SALAMA, Ain Shams Uni.
Hassan FATHY, Cairo Uni.
Mohammed ATTIA, Fayoum Uni.
Shaaban KHALIL, Zewail City (Chair).
Sherif ELGAMMAL, BUE.
Sherif KOTB, Ain Shams Uni.
Shimaa ABUZEID, Ain Shams Uni.
Tarek HUSSEIN, Cairo Uni.
Yasser ASSRAN, Suez Uni.

Details & Registration: <https://indico.cern.ch/event/731987/>

Deadline 30th November 2018

