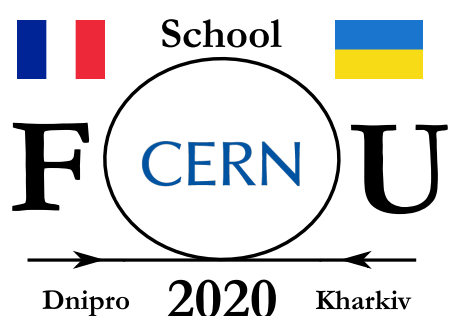




FRENCH-CERN-UKRAINIAN SCHOOL of HIGH ENERGY and MEDICAL PHYSICS

Dnipro Session

March 2

LIA/IRP competition of student's projects

Jury: Mme. Alix de Gassard – attache for scientifique and university cooperation of the French Embassy

Prof. Damir Becirevic, IJCLab, CNRS and Paris-Saclay University

Prof. Abdenour Lounis, IJCLab, CNRS and Paris-Saclay University

Prof. Maxim Titov, CEA/IRFU

March 3 – 4

Lectures:

Symmetries and flavour physics
Sergey Barsuk (IJCLab, Orsay, France)

History of CERN
Christoph Schaefer (CERN, Geneva, Switzerland)

Standard Model or Rare decays
Damir Becirevic (IJCLab, Orsay, France)

Crystals in HEP
Mykola F. Shulga/Olexandr Korchin (KIPT, Kharkov, Ukraine)

Fundamental problems of QCD
Oleg Borisenko (BITP, Kiev, Ukraine)

Global search for Z' boson at modern colliders
Vladimir Skalozub (DNU, Dnipro, Ukraine)

Tracking detectors
Abdenour Lounis (IJCLab, Orsay, France)

Search for new physics at LHC and FC
Maxim Titov (CEA/IRFU, Saclay, France)

March 2 – 4, 2020 – 9:00 – 17:30

DNU, the 1st building, room 1306

Everyone is welcome!

<http://theorph.dnu.dp.ua/science/conferences/hepschool-2020>

