

INTRODUCTION TO HIGH-ENERGY PHYSICS, ACCELERATOR TECHNOLOGY AND NUCLEAR MEDICINE

OCTOBER 9-13, 2023



INTERNATIONAL SCHOOL

ON HIGH ENERGY PHYSICS, ACCELERATOR TECHNOLOGY AND NUCLEAR MEDICINE

The School is intended for undergraduates, master and PhD students and postgraduates in High Energy Physics, Nuclear Physics, Nuclear Medicine and Accelerator Physics.

The School will include five days of lectures, hands-on activities, a visit to the INP experimental facilities and video-conferences with CERN.

The working language of the School is English.

Expected number of the School participants is about 50.

The lectures will be given by scientists from CERN and other world leading scientific centers.



ORGANIZING COMMITTEE

SAYABEK SAKHIYEV	chairman
DARKHAN AKHMED-ZAKI	co-chairman
GUMAR SERGAZIN	co-chairman
CHRISTOPH SCHAEFER	co-chairman
MARATBEK GABDULLIN	co-chairman
NASSURLLA BURTEBAYEV	member
DANIYAR JANSEITOV	member
DIDAR BATRYSHEV	member
YERZHAN MUKHAMEJANOV	member
DOSBOL BAIGARASHEV	scientific secretary of the School



SCHOOL TOPICS

HIGH ENERGY PHYSICS
ACCELERATOR PHYSICS
NUCLEAR PHYSICS
NUCLEAR MEDICINE
MEDICAL APPLICATION
COMPUTING AND BIG DATA
PERSPECTIVES OF LHC

Deadline for application:
September 24, 2023.


Registration:

<https://indico.cern.ch/event/1307673/>

 Oct 9 - 13, 2023

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MINISTRY OF ENERGY



MINISTRY OF HIGHER
EDUCATION AND SCIENCE



EUROPEAN ORGANIZATION
FOR NUCLEAR RESEARCH



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