

9th School on LHC Physics (Webinar)

(17 - 21 August 2020)

National Centre for Physics (NCP), Islamabad







Directors

Prof. Hafeez. R. Hoorani (NCP)
Dr. Ashfaq Ahmad (NCP)

Experimental High Energy Physics Department (EHEPD) at National Centre for Physics (NCP) has been regularly organising schools on LHC Physics since 2009. This year, the 9th School on LHC Physics will be organized virtually from 17 – 21 August 2020. The purpose of the school is to know about the current status of CERN and its future goals.

Participation:

Students of M.Sc, MS, M.Phil, Ph.D and young scientists of academic and R&D organisations, who are already working or intend to work in the field of particle physics can apply. Faculty members are encouraged to attend the school.

	John Ellis King's College, London Standard Model of Particles Physics		Thomas Muller KIT, Germany Top Quark Physics
	Luca Malgeri CERN, Switzerland Introduction to CMS Experiment, overview, past, present, future		Hanno Jonas Rademacker University of Bristol, UK Statistical Techniques in HEP
	Frank Hartmann KIT, Germany Silicon Detectors, CMS Phase-2 Upgrade		Gabriella Pugliese Bari, INFN Introduction to Detectors, RPC's Current Status
	Freya Blekmann Vrije Universiteit, Brussel Physics Beyond Standard Model, SUSY Searches		Albert De Roeck CERN, Switzerland Higgs Physics

How to apply

Online application form is available at activity weblink:

<http://www.ncp.edu.pk/slp-2020.php>

Participation is free

Organizers

Dr. Muhammad Irfan Asghar (EHEP, NCP)
Dr. Muhammad Ahmad (EHEP, NCP)
Dr. Wajid Ali Khan (EHEP, NCP)
Mr. Abdul Hamid (CAAD, NCP)
Mr. Naveed Imran (CAAD, NCP)

For Further Information, Please Contact:

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Application Deadline
05 August 2020