

Joint ECFA-NuPECC-APPEC Activity Workshop "Synergies between the EIC and the LHC"

22–24 September 2025

Institute of Nuclear Physics Polish Academy of Sciences
Kraków, Poland



Webpage

<https://indico.ifj.edu.pl/event/1417/>

The goal of this workshop is to stimulate and strengthen collaboration among the European particle physicists to mutually benefit from the synergies between theory developments and experiments at the planned U.S.-based Electron-Ion Collider (EIC) and the Large Hadron Collider (LHC) at CERN

TOPICS

Proton structure including spin, Forward physics, diffraction and saturation, Nuclear effects,
Probes: photon, quarkonia and jets, Detector developments and future facilities,
MC generators, analysis tools, and AI for EIC/LHC

JENA Activity coordinators:

Daniël Boer (Groningen U.)
Pasquale di Nezza (INFN-LNF & CERN)
Maria Vittoria Garzelli (Hamburg U.)

Local Organising Committee:

Krzysztof Kutak (IFJ PAN) Leszek Motyka (UJ)
Jacek Otwinowski (IFJ PAN) Antoni Szczurek (IFJ PAN)
Sahil Upadhyaya (IFJ PAN) Jakub Wagner (NCBJ)

Contact info:

eiclhc@ifj.edu.pl