

Dear Colleague,

We invite you to participate in the second meeting on the **Science and Instrumentation of the Second Interaction Region for the EIC**, co-hosted by Asia Pacific Center for Theoretical Physics (APCTP) and the Center for Frontiers in Nuclear Science (CFNS). The meeting will take place remotely **on July 19-23, 2021**. This event follows the first such event, held in March 2021 hosted jointly by Argonne National Laboratory (ANL) and Center for Frontiers in Nuclear Science (CFNS).

We invite you all to participate. Registration is now open, please register at

<https://indico.bnl.gov/e/PSQ-WS2>

The meeting will be online via Zoom, and all registered participants will receive the meeting invite and password via email.

The primary interaction region at the EIC is presently optimized for high-luminosity operation at high center-of-mass energy (100 GeV or more) to cover the entire EIC scientific scope summarized in the EIC White Paper and endorsed by the National Academy Consensus report. A complementary second interaction region, optimized to boost luminosity and interaction rates at the lower center of mass energies (30-60 GeV), could expand the EIC's scientific reach. The current meeting series examines the science uniquely possible at such lower center of mass energy and motivates the study of the impact of such complementary interaction regions on the overall machine design and EIC operation. This second meeting will bring together experts in the field to focus on science highlights, detector concepts, and science documentation of a second interaction region.

We look forward to your participation.

Local Organizing Committee

Homyeong Choi (KNU)
Seonho Choi (SNU)
Chueng-Ryong Ji (NCSU)
Hyun Suk Jo (KNU)
Kyungseon Joo (UConn)
Yongsun Kim (Sejong)
Jason Lee (U Seoul)
Sehwook Lee (KNU)
Sanghoon Lim (PNU)
Yongseok Oh (APCTP, KNU)
Hwidong Yoo (Yonsei)

Organizing Committee

J. Arrington (LBNL)
V. Burkert (JLab)
M. Contalbrigo (Ferrara)
A. Deshpande (CFNS, SBU/BNL)
L. Elouadrhiri (JLab)
X. Ji (CNF, UMd)
R. Milner (MIT)
F. Sabatie (Saclay/CEA)
T. Satogata (JLab)
A. Vossen (Duke)