

5<sup>th</sup> EIC-Asia Workshop  
June 11-13, 2026,  
University of Tokyo, Japan



# Next EIC Asia workshop:

- Workshop right after the RRB meeting in Tokyo
- Concentrate on status of EIC/ePIC, Detector development in Asia, physics topics of interest (experimental and theoretical), and overlapping topics in nuclear physics
- Indico page:  
<https://indico2.riken.jp/event/5568/>
- IAC: Elke Aschenauer (BNL), John Lajoie (Oakridge), Wen-Chen Chang (Academia Sinica), Yongsun Kim (Sejong U), Sanghoon Lim (Pusan U), Chia Ming Kuo (NCU), Maya Shimomura (NWU/Tohoku U), Kazuhiro Watanabe (Tohoku U), Kenji Fukushima (UTokyo QNSI), Yuji Goto (RIKEN), Taku Gunji (UTokyo QNSI/RIKEN), Ralf Seidl (UTokyo QNSI)
- Registration is open now

# History

- **1st EIC Asia Workshop 2022 in Incheon, Korea:**
  - <https://indico.knu.ac.kr/event/592/>
- **2nd EIC Asia Workshop 2023 at RIKEN, Japan:**
  - <https://indico2.riken.jp/event/4389/>
- **3rd EIC Asia Workshop 2024 at National Cheng Kung University, Tainan, Taiwan:**
  - <https://indico.phys.sinica.edu.tw/event/88/>
- **4th EIC Asia Workshop at Fudan University, Shanghai, China:**
  - <https://indico.cern.ch/event/1361239/>

# Workshop topics – speakers to be invited in the next days

- EIC project overview
- ePIC status report
- AC LGAD development for BTOF
- AC-LGAD sensor development
- AstroPix development for BIC
- Streaming readout development
- GEM tracker R&D in South Korea
- ZDC detector development
- AC LGAD testbeam campaign update
- ZDC testbeam campaign update
- BIC testbeam campaign update
- ePIC reconstruction
- A1n with spectator tagging
- interplay between jets and SIDIS for TMDs and or (n)FFs
- low-x physics at the EIC
- what do we know about lowx in di-hadron correlations in e+p and p+A?
- Mass generation in QCD
- Belle II PID upgrades
- Belle II /super KEKB background
- Belle II QCD physics
- Short range correlations and the EIC
- high energy QCD LRP in Japan
- FASER/ForwardPhysicsFacility
- pionic atoms and chiral condensate
- synergies between the EIC and the EICC
- COMPASS/AMBER status and expected results before EIC

# Further information

- Directly after RRB meeting
- Some contributed talks possible, especially for early career researchers
- Accommodation/access information on indico page (book early as Tokyo is very popular with the weak yen)