EIC Asia Workshop Opening Address

March 16th, 2023

EIC-Asia activity

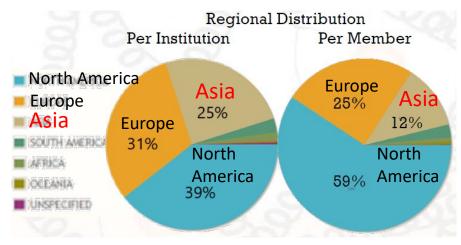
EIC User Group



- EICUG organization established in summer 2016
- Current stats:
- 1348 members
 - Experimental scientists: 831
 - Theory scientists: 344
 - Accelerator scientists: 159
 - Computer Scientists: 8
 - Support: 4 / Other: 2

266 Institutions, 36 countries, 7 world regions

Last Meeting: 1300 members 263 institutions in 35 countries;



ePIC activity

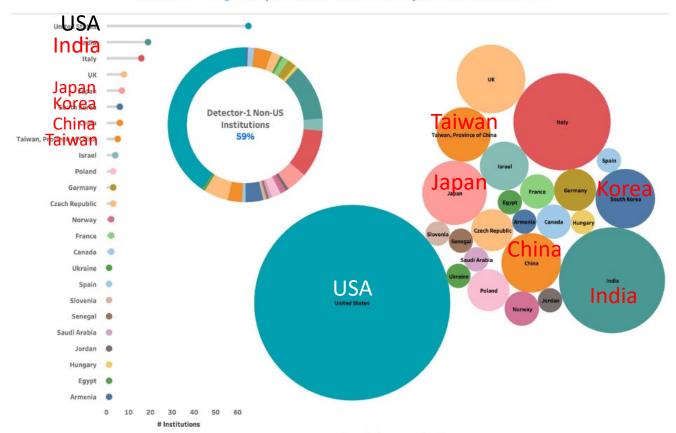
ePIC detector collaboration



Institutional Coverage

Number of Institutions

Detector-1 - A global pursuit for a new EIC experiment at IP6 at BNL



EICUG Summer Meeting 2022 Stony Brook, NY, July 26, 2022

March 16, 2023

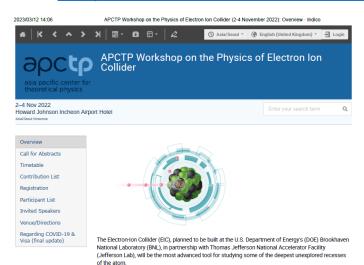
Interactive Tableau link

Bernd Surrow

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EIC-Asia activity

- 2020.1.9: U.S. Department of Energy selected Brookhaven National Laboratory to host major new nuclear physics facility, the Electron-Ion Collider
- After some interval caused by COVID-19, we resumed in-person EIC-Asia meeting
- APCTP Workshop on the Physics of Electron Ion Collider
 - Nov. 2-4, 2022 in Incheon, Korea
 - https://indico.knu.ac.kr/event/592/





 Next EIC Asia Workshop will be held in Autumn, 2023 in Taiwan

EIC-Asia activity

- Additional small workshops
- NCU workshop on EIC physics and detectors
 - Dec. 9-10, 2022 at NCU, Taiwan
 - https://indico.phys.sinica.edu.tw/event/67/



- EIC Asia Workshop in Japan (This Workshop)
 - Mar. 16-18, 2023 at RIKEN Wako, Japan
 - https://indico2.riken.jp/event/4389/

EIC-Asia Group

- Volunteer gatherings without strong restrictions or organization at present
- Monthly Zoom meeting
 - Temporarily from Thursday 11PM JST = 10PM CST
 - 1st: January 19th
 - 2nd: February 16th
 - 3rd: April 20th?
 - Group & personal activity reports & discussions
 - Each country will plan in turn
- Mailing list: eic-asia-l@ml.riken.jp
 - Contact goto@bnl.gov to subscribe

Open session program

- Mar. 16 (Thu)
 - 9:00 10:10AM (JST)
 - High-energy nuclear physics in Japan and view on EIC: Taku Gunji (CNS, Univ. of Tokyo)
 - DOE view on EIC: Tim Hallman (DOE)
 - EIC science and project status: Rolf Ent (JLab)
 - 10:20-11:20AM (JST)
 - ePIC Collaboration: John Lajoie (Iowa State Univ.)
 - EIC detector and integration: Elke-Caroline Aschenauer (BNL)
- Mar. 18 (Sat)
 - 9:00 10:30AM (JST)
 - EIC lecture for students and newcomers: Abhay Deshpande (Stony Brook Univ. & BNL)