

News

- ePIC Internal meetings
 - EIC-related Workshop (hybrid), (May 6-8, LANL/Hybrid) will feature aspects of SVT – main contact: Xuan Li
 - Zoom <https://bnl.zoomgov.com/j/1616531278?pwd=uDFvnanz8fAPTE4pYr2KJMbtYh9jJS.1>
 - Meeting ID: 161 653 1278 Passcode: 193205
 - SVT Summer Workfest (July 9-11, Long Island) – logistics in progress, will be hybrid.
 - EIC User Group & ePIC Joint Collaboration meeting (July 14-18, Jlab) <https://indico.jlab.org/event/934/>
- Upcoming Conferences
 - Exotic Heavy Meson Spectroscopy with EIC: Detector/Physics Simulations and Feasibility (April 14-17, Stony Brook): <https://indico.cfnsbu.physics.sunysb.edu/event/339/>
 - EIC Early Science Workshop (April 24-25, Stony Brook): <https://indico.cfnsbu.physics.sunysb.edu/event/410/>
 - Extracting the Strong Coupling at the EIC and other Future Colliders (May 5-7, Stony Brook) <https://indico.cfnsbu.physics.sunysb.edu/event/342/>
 - RHIC&AGS Annual Users' Meeting (May 20-23, BNL): <https://indico.bnl.gov/event/27198>
 - Initial Stages 2025 (Sept. 7-12, Taipei, Taiwan): Abstract deadline on April 29, <https://indico.cern.ch/event/1479384/>
 - ICNFP 2025 (July 17-31, 2025, OAC, Greece): Abstract deadline on May 31, <https://indico.cern.ch/event/1457095>
 - QCD@LHC 2025 (Sept. 8-12, Stony Brook): Abstract deadline September 1, <https://indico.cern.ch/event/1462029>

LANL EIC-related Workshop

May 6 (US mountain time)

Section 1

- 9:00AM to 9:20AM *Welcome from LANL*
- 9:20AM to 10:00AM *Overview of the EIC SVT detector*, speaker candidates: L. Gonella, G. Viehhauser, Ernst Sichtermann (LBNL)
- 10:00AM to 10:30AM *SVT endcap disk development* Nikki Apadula (LBNL)

Section 2

- 11:00AM to 12:00 PM Open discussions

Section 3

- 2:00PM to 2:30PM *Barrel AC-LGAD ToF overview*, Simone Mazza (UCSC)
- 2:30PM to 3:00PM *Endcap AC-LGAD ToF overview*, Wei Li (Rice University)

Section 4 3:30 PM to 4:30 PM Open discussions

LANL EIC-related Workshop

May 7 (US mountain time)

Section 1

- 9:00AM to 9:30AM *SVT readout overview*, Jo Schambach (ORNL)
- 9:30AM to 10:00AM *SVT electrical interfaces*, Zhenyu Ye (LBNL), Marcello Borri
- 10:00AM to 10:30AM *SVT R&D progress at LANL* Joellen Renck (LANL)

Section 2

- 11:00AM to 11:30AM *ePIC racking software and simulation updates*, Shujie Li (LBNL)
- 11:30AM to 12:00PM *ePIC HF simulation studies*, Rongrong Ma (BNL)

Section 3

- 2:00PM to 2:30PM *EIC heavy flavor theory overview*, Ivan Vitev (LANL)
- 2:30PM to 3:00PM *EIC BSM highlight*, Emanuele Mereghetti (LANL)
- 3:00PM to 3:30PM *Jet EEC theory overview*, Bianka Meczaj (LANL)

Section 4

- 4:00 PM to 5:00 PM Open discussions

LANL EIC-related Workshop

May 8 (US mountain time):

Section 1

- 9:00AM to 10:30AM, SVT integration and remaining topics, separated into barrel and endcap, ...
- 9:00AM to 9:30AM *ePIC mechanics and integration development* Daniel Cacace (BNL)
- 9:30AM to 10:30AM Open discussions

Coffee break 10:30AM to 11:00AM

Section 2

- 11:00AM to 12:00 PM, , workshop summary and highlight