News

- Reorganization of ePIC (collaboration and) WGs (https://indico.bnl.gov/event/18449/)
  - **Evolve DWGs** to a structure more appropriate to the (pre-)TDR/construction phase: **WGs -> Detector Subsystems**
  - Each project corresponds to a subdetector built by a **Detector Subsystem Collaboration** of the groups and institutions contributing to it
  - Each project collaboration will choose its **Detector Subsystem Lead** and **Detector Subsystem Technical Contact** Work in concert with EIC project CAMS
  - The breakdown in projects to be discussed/optimized with the collaboration
  - Collaboration Discussion on Detector Subsystem Collaborations: Friday February 24th,10:30AM EST

- TOF in tracking
  - Impact of TOF on angular resolution (and calorimeter performance)
  - Issue with forward TOF in tracking

- TOF PID in simulation
  - Reconstruction, validation plots

- Beam background: Task Force (link)

- TOF digitization:
  - Introduce detector noise: 30 Hz (2-10 Hz from test beam with strip AC-LGAD sensor + GALI-S66+ link)
  - Introduce charge sharing