

# Updates from ACs

Rosi Reed (Lehigh) - Salvatore Fazio (Calabria)  
Analysis Coordination Meeting – February 4<sup>th</sup>, 2025

**First two high-level priorities for 2025 – as highlighted at the Collab meeting in Frascati**

- ❖ **Priority 1:** Increase Analysis engagement —> Need to include analysis “module” attached to SCC landing page so people can go from learning to make histograms to real analysis
- ❖ **Priority 2:** Increase realism for physics observables —> Multiple issues - need more “physics objects”, need PID/eID
  - Work with SCC to develop a boundary between what is in the data model and what is under analysis macros/scripts

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- ❖ **Priority 2:** Increase realism for physics observables → Multiple issues - need more “physics objects”, need PID/eID
  - Work with SCC to develop a boundary between what is in the data model and what is under analysis macros/scripts
- **Joint meeting of the Physics Working Groups and Software & Computing.**
  - Review the status of reconstruction priorities and discuss the next steps.
  - Continue the discussion from the collaboration meeting on the scope of the analysis efforts in terms of detector requirements and physics reach.  
**Date and time:** Wednesday, February 5, at 11:00 a.m. (EST)
    - Agenda: <https://indico.bnl.gov/event/26479/>
  - Zoom connection: <https://jlab-org.zoomgov.com/j/1614875218?pwd=RFRPcGlnM3BaS0pQaDhxS3JURkdJZz09>

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❖ **Priority 1:** Increase Analysis engagement —> Need to include analysis “module” attached to SCC landing page so people can go from learning to make histograms to real analysis

- **Need ~1-2 examples of analysis per PWG to be used as tutorials**
  - Tutorials must be easy to run and contain reconstruction and handling of the most common kinematic variables in the PWG
  - PWG conveners should work with the Users’ Learning team on setting up the tutorials
  - Stephen Kay will give an intro today
  - we will then discuss and plan on tutorials by each PWG