

# Physics liaison

- As physics liaison, Don Jones is responsible for getting the safety documents in hand: COO, ESAD, RSAD, ERG, Hall General Equipment Manual
- The RSAD is currently being produced by Pavel
- The COO, ESAD, ERG need minor updates which can be completed in a few hours.
- The Hall A General Equipment manual should be good as it is although there may be some personnel changes that should be edited

# Moller polarimeter

- The polarimeter detector + DAQ appears to be working again.
  - Lots of issues after the OS upgrade but the old CODA version and the analyzer now seem to be working again with help from Eric, Bob, Hanjie and Zhongling
- Need higher current dipole power supply for 5-pass running. DC power expected to connect new power supply in January.
- Replacement power supplies for the quads? Waiting to hear from Onish (DC Power) on this front.
  - We expected at least some of them to be installed by now, but none have yet been.
  - If this doesn't happen, we will have to test the quads at nominal current to ensure they can stably produce the required fields for our 5-pass optics.
- Need to produce optimal optics solutions for all passes: 6.476 GeV, 8.588 GeV and 10.688 GeV.
  - Should be complete early in the new year.