

Electronics & DAQ WG Meeting: News

- FELIX:
 - The FELIX-182 assembly is going on and Hao is reserving one for us (24 x 15Gb/sec firefly and 4 x 25Gb/sec firefly for timing)
 - Figuring out the best mechanism for purchase
 - Timeframe is the end of January
- RDO & Timing subgroup
 - Met late December and will give summary today
 - We need to get the list of components for purchase settled now as this potentially impacts the purchase mechanism that is best for the FELIX
 - Specific questions
 - How many test stands do we need? I think 3 or 4?
 - But each test stand does not need to be complete, and various components are already available.
- Collaboration meeting next week (No WG Meeting next week, next meeting 1/19/23)

Goals and agenda for the meeting

- Discussion of the RDO & Timing – Jo Schambach
- Discussion of the Electronics & DAQ contributions at the collaboration meeting
 - Streaming readout community: visions and opportunities for EPIC Streaming DAQ (Markus)
 - Summary of EPIC DAQ plans and activities (Jeff)
 - Updates to the channel counts tables (in particular the RDO / Fiber counts)
 - Summary of eRD109 activities (Fernando)