

CLAS Collaboration Meeting

October 3-6, 2017



- Report from the CCC meeting
 - Preparations for CLAS12 runs
 - Beam time scheduling
 - New limited members
- Proposal for charter change related to limited membership
- Upcoming deadline for SOS submission
- Next Collaboration meeting(s)

Prioritized task list for CLAS I2 Engineering/First exp. run preparation

- Task lists to complete work related to trigger, online monitoring, simulations
 - Need the help of the collaboration
 - If you think you can help and would like to get involved, please contact the First Experiment Coordinator or the Software Coordinator or the Calcom Chair or the CLAS Chair or all of them
 - Will coordinate with Service Work Committee to provide also longer term tasks that could be selected by Collaborators or Institutions that need to do more service work
 - To follow the ongoing activities attend First Experiment (Wednesday 8:30 am), Software (Thursday 11:00 am) and CalCom (Friday 10:00 am) meetings
 - Subscribe mailing list: clas12_first_exp@jlab.org

Computing resources

- Disk space may be a critical item for fast analysis of Engineering Run and First Experiment data
- Estimates indicate that available disk space on work and volatile may be sufficient if freed
- Painful operation for ongoing CLAS analysis
- Actions:
 - Consolidate disk space requirement estimates
 - Verify the possibility of purchasing additional space

Expert-on-Call duties

- Increasing the number of experts on-call for some systems necessary to allow rotation and relieve individuals from being constantly on duty
- Will remain for now on voluntary basis for Collaborators and would count as service work
- Would require training and being on-site for extensive periods of time
- Excellent opportunity for young scientists (post-docs) to get high-level expertise on detector technologies and operations

- Too much physics chasing too little beam time:
 - Presently aggravated by limited funding for machine operations
 - Opportunity to come up with creative ideas to increase our physics output
- Schedule has to satisfy many constraints
 - PAC ratings, high-impact experiments, every run group to have significant data in the first 5 years, run group readiness, available beam energies
- From the CLAS Charter:
 - The Coordinating Committee is responsible for communicating recommendations for the scheduling of CLAS12 experiments to the Jefferson Lab management. These recommendations shall be based primarily on readiness to run the experiment, the natural progression of the technical equipment, the contributions of the experimenters to the Collaboration, and any priorities attached to the experiments by the PAC.
- Mechanism to collect input from Run Groups on their scheduling requirements under discussion by the CCC:
 - Input to be used to define the recommendation to be passed to the Jefferson Lab management and the Scheduling Committee: note that this is a recommendation only
 - Focus on the near-term, 1-2 years, time frame
 - Proposal to be presented at the Collaboration at the next meeting and, if adopted, to be used to formulate recommendation for the next beam-time scheduling request (mid next-year)

Proposed Charter modification:

- Presently:
 - Limited membership requires approval by the CCC
 - Membership Committed involved only in bookkeeping
 - Membership Committee to monitor full and term but not limited members
- Proposal:
 - Require the Membership Committee to monitor the status and activities of limited members requesting periodic updates by the limited member sponsor (spokesperson of proposal or CAA)

Proposed Charter modification:

C. LIMITED MEMBERSHIP

Physicists who have an interest in and plan to work on a small fraction of the CLAS or CLAS12 proposals, or CLAS Approved Analyses (CAA), may be recommended for limited membership by a spokesperson for those particular proposals or CAA's for which his/her contribution appears to be crucial.

1. Recommendation for limited membership must be in writing and submitted to the Chairperson of the Coordinating Committee by a spokesperson for a proposal or CAA. All other spokespersons of that proposal or CAA must be informed.
2. Any individual recommended for limited membership must be approved by a four-fifths vote of the Coordinating Committee.
3. A limited member will have no voting rights and may be included as an author only on the papers which result from those proposals or CAA's for which he/she has been approved for limited membership
4. The Membership Committee will be responsible for reviewing the status of limited members, requesting periodic reports by the sponsor, i.e. the spokesperson for a proposal or CAA who made the recommendation for limited membership

Submit your SOS!!



From S. Niccolai (SWC Chair)

The deadline is **NOVEMBER 15**

- Remember to submit TWO SoS's: one for 2017 and one for 2018
- If you have problems/doubts/questions, contact:
 - Silvia (for all questions, especially on SW)
 - Bryan (problems with the interface and membership issues)
 - In doubt, contact the two of us

Tips/infos:

- You need Service Work to maintain the right to sign CLAS Collaboration papers
- The rule: $0.25 \text{ FTEs} \times \text{number of CLAS members (full or term)}$
- SW is computed for the INSTITUTION as a whole: if you want non-active members to sign papers, you need to make up for their own SW fraction
- SW done by non-CLAS members (technicians, engineers, undergraduates) of your institution counts
- HPS work does not count
- Your own analysis work does not count
- If you don't know what kind of SW to commit for next year, contact me, or the CalCom Chair, or the First Experiment Coordinator or the CLAS Chair, or all the four

- Next Meeting:
 - March 6-9, 2017
- Following meetings:
 - Regular Collaboration meeting at JLab to facilitate participation from the whole Collaboration
 - Some changes to format being discussed; joint PWG session on CLAS12 physics, ...
 - CLAS12 “Physics week” Workshop in late 2018 or first half 2019
 - Suggestions are welcome