

CLAS Collaboration News

- **Publications and reviews**
- **Remote shifts for RG-M**
- **Data-processing guidelines**
- **Collaboration-wide DNP dry runs**
- **Overview of the meeting agenda**

CLAS Collaboration Meeting, 11/9/2021

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Publications, reviews, and PhDs

- 7 papers published this year 2021 (6 CLAS, 1 CLAS12)
 - 1 paper accepted by Nature (M. Khachatryan)
 - 6 papers submitted to journals (2 of which are CLAS12 papers)
 - 1 paper in Collaboration-wide review
 - 2 papers in Ad Hoc review
 - 8 “active” analysis reviews ongoing in the 3 WG: 5 CLAS, 3 CLAS12
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- Roughly 35 ongoing PhDs
 - 8 graduations this year (congratulations to the new Dr’s!)
 - If your student has graduated, please inform Mike Wood, wood5@canisius.edu)

RG-M start and remote shifts

- RG-M shifts start tomorrow
- Expert shifts are manned in person, workers are mainly remote
- The rules and methods were outlined by the remote shifts committee, and approved by the CCC
- The same rules and methods were adopted by the HPS collaboration; the HPS experience of remote shifts was overall quite positive
- A training session for remote shifters took place yesterday (thanks Nathan!); a link to the BJ recording will be circulated shortly
- The instructions for RG-M remote shifts can be found at https://wiki.jlab.org/clas12-run/index.php/Run_Group_M#tab=Remote_Shifts

Data processing guidelines

- The CCC put together and approved a document with a set of guidelines for upcoming pass-1 data processing of new data, and pass-2 of existing processed data
- It describes the required documentation for each pass of data processing
- https://wiki.jlab.org/clas_chair/images/e/e5/Pass-documentation-guidelines_%281%29.pdf
- More infos and the archive of the pass-1 reviews that already took place can be found at:
https://wiki.jlab.org/clas_chair/index.php/CLAS_Collaboration_Information#Guidelines_for_data_processing_and_pass-1_reviews_archive
- Discussion on plans and procedures for pass-2 in the Software/CalCom Session of this meeting (Wednesday 8:30AM-10:45AM)

Collaboration-wide DNP dry runs

- The goal is to make sure that a common, consistent message is delivered from the CLAS Collaboration to our scientific community
- Dry runs were held on Sep 30 and Oct 1
- 10 talks
- https://clasweb.jlab.org/wiki/index.php/DNP_Fall_2021
- Useful experience, to be better advertised next time for wider participation
- Further discussion will take place in the CCC to establish common guidelines along the 3 WG for the release of results to conferences

Collaboration meeting

- Fully remote (hopefully the last one...)
- 137 registered participants
- **Tuesday:** Hall-B and JLab news; special session on high-luminosity and high-energy upgrades; Gemc3
- **Wednesday:** Software/CalCom session; Deep Processes WG
- Thursday: Hadron Spectroscopy WG, Nuclear Physics WG
- **Friday:** **seminar by X. Ji on proton mass**; physics talks on recent CLAS and CLAS12 results; current and future experiments updates; committees' reports; open discussion
- *Membership Committee meeting on Thursday 11/11, 2PM JLab time*