
Hall C Users Group Business Meeting

Hall C Winter 2019 Collaboration Meeting

January 28–29, 2019

Hall C User Group Board 2018–2019

- **Werner Boeglin** (→ 2019)
 - Florida International University
- **Brad Sawatzky** (→ 2019)
 - Jefferson Lab
- **Narbe Kalantarians** (→ 2020)
 - Virginia Union University
- **Joerg Reinhold** (→ 2020)
 - Florida International University
- **Dipangkar Dutta** (→ 2021)
 - MSU
- **Holly Szumila-Vance** (→ 2021)
 - Jefferson Lab

User's Group Webpage

The screenshot shows the 'Experimental Hall C' webpage. The '12 GeV Upgrade' section contains a list of links, with 'Hall C User's Group' and 'User's Group mailing list' circled in red. Other sections include 'Meetings', 'Run Information - Spring 2017 KPP/Commissioning', 'General Information', 'Basic Equipment', and 'Maintenance Information'. The footer contains contact information for Jefferson Lab and the date 'updated May 15, 2017'.

• ***Please Nominate New Members for Summer 2019!***

“The SHMS 11GeV/c Spectrometer in Hall C at Jefferson Lab”

Archival NIM Article

1. Introduction: [D. Gaskell](#)

- A. Brief overview of JLab accelerator and electron beam
- B. The ongoing physics program of Hall C (what has Hall C been good at?)
- C. Physics program in the 12GeV era (what we will do in the future)

2. Specifications for the upgraded Hall-C Spectrometer: [H. Fenker](#)

3. Design and Development of the SHMS Systems

- 3.1. Magnetic Optics: [M. Jones](#)
- 3.2. Shield House Layout, Shielding Design: [T. Horn](#)
- 3.3. Scintillator Trigger Hodoscopes: [I. Niculescu](#), [G. Niculescu](#)
- 3.4. Quartz-bar Trigger Hodoscope: [S. Malace](#)
- 3.5. Drift Chambers: [E. Christy](#)
- 3.6. Heavy-Gas Cerenkov Counter: [G. Huber](#)
- 3.7. Noble-Gas Cerenkov Counter: [D. Day](#)
- 3.8. Aerogel Cerenkov Counter: [T. Horn](#)
- 3.9. Preshower and Shower Counters: [H. Mkrtchyan](#), [V. Tadevosyan](#)
- 3.10. Trigger and Data Acquisition: [B. Sawatzky](#)
- 3.11. Software: [E. Pooser](#), [S. Wood](#)
 - 3.11.1. Online Monitoring
 - 3.11.2. Common-use Analysis Packages

4. SHMS Performance: Operating Experience and Commissioning Results ([H. Fenker with Input from ALL](#))

Results highlighting results from each part of section 3

5. Conclusion

<https://userweb.jlab.org/~hcf/shmsnim/>

“Author Organizers”

- Have agreed to either write the sections or organize others who will do the writing.

“Contributions”

- In LaTeX (text) and .pdf (figures) – using Elsevier’s style guide.
- Howard provided template files and directory structure.

“Version Control”

- For now: hcf doing it manually.

And now to you, Hall C Users!

What are your concerns/comments?