

CNMS UEC Agenda – Thursday, October 24, 2024

10:05 am Eastern Standard Time

Participants (attendees in blue)

Chair: [Piran Kidambi](#) (Vanderbilt)

Vice-Chair: [Masoud Mahjouri-Samani](#) (Auburn U.) *

Secretary: [Tatiana Allen](#) (U. Tennessee-Chattanooga) *

At-Large Members:

[Ethan Self](#) (ORNL); [Jon Camden](#) (Notre Dame); Wan-Yu Tsai (ORNL); [Wonhee Ko](#) (University of Tennessee) *; [Ruocun \(John\) Wang](#) (Drexel University) *; [Vighter Iberi](#) (Proctor and Gamble) *

Past Chair: [Zachary Hood](#) (ANL)

CNMS (non-members) – Lisa Goins, [Brad Lokitz](#), Karren More, Bobby Sumpter

* *Indicates newly elected*

CNMS and ORNL operations update: (Brad)

- **2024-10-16 Annual report to DOE:**
 1. 890 users (~100 increase from last year)
 2. 60% on site (538), 40% remote.
 3. 371 from TN, then VA, CA, PA
 4. 352 new
 5. 120 females
 6. Faculty, professional staff, research staff, graduate students
- **User satisfaction survey:** 45% response rate; > 90% “satisfies/very satisfied” rating.
- **Demographic data** on users is difficult to obtain. A lot of people choose not to reply. Out of 890 users, 570 info is not available. Data can be obtained from the badging office and PAS system. Also, an email will be sent, so people can reply anonymously (system will keep the data and know who replied, but not keep the names)
- **UEC elections** closed on 10/23. There are 2 nominations for Vice-Chair and 4 nominations for “at-large”. Statements from candidates will be requested, then electronic elections will be opened.
- 2 microscopy **groups are merging** (~30 staff members). Karren More is the interim group leader.
- CNMS Director’s job is posted and will close 11/30.
- **Zach Ward** will be FHNM group leader, starting 11/1. His vision is to run the group as it was, and fold in his science topic for potential users.
- **A new online schedule management and user tracking system** is being installed. It is similar to Brookhaven and NRC system that was used for ~10 years there. It will be tied to the proposal system. A pilot run is conducted for the Clean Room schedule.
- **The microscopy facility is doing power upgrade.** The facilities will be shut down for another week.
- The first **helium recovery system** is installed for He-called STMs. Should pay for itself in ~1 year in recovered helium cost. When the system was planned, He was \$60 per unit, now it is \$30, but helium recover is still advantageous. There are plans to add several more.

2025 Joined CNMS and SNS User meeting (Brad, Masoud, Piran)

- Week of August 11, downtown Knoxville, ~400 people
- Crowne Plaza may be too small, looking at other hotels
- M, Th = workshops, Tu, W = sessions
- Several tours of CNMS and SNS (M, Th)
- Workshop ideas?
- Plenary speakers suggestions?

CNMS User Proposal Review subcommittee

- Proposal round closed on 10/16. 177 proposals are submitted.

CNMS UEC DEIA+ subcommittee – update will be at the next meeting

CNMS LinkedIn Account – was not discussed

Suggestion box (Brad)

- No items in the suggestion box

New business/action items - none

End time: 10:25 am EST