

CNMS UEC Agenda – Thursday, September 26, 2024

10:02 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)

- FHNM group conducts a search for a new group leader (Dr. Geohegan has retired).
- Microscopy facility is doing power upgrade. The facilities will be shut down for another 2-3 weeks.
- The first helium recovery system is being worked on. There are plans to add several more.
- October 16 – deadline to submit user proposals. Please nominate potential proposal reviewers.
- 2025 CNMS User meeting will be **joined meeting with SNS**. Piran is involved in organizing it. The meeting will most likely take place in downtown Knoxville again but need more space for poster session. Finding space at ORNL is challenging.
- In Q4 there are 770 users.
- User feedback is still low, about 30%, should jump up at the end of the fiscal year.
- ORNL hosted a **collaboration workshop with underrepresented** institutions. Brad helped to co-organize a session on user facilities. Most institutions that were there have been contacted previously, however, there may be a couple of prospective new users. Need to reach out to more institutions.

CNMS Linked-in Account – admin John Wang

- 173 members in CNMS LinkedIn group. The group is working, but not many people are actively responding, though.
- Brad will send another email about proposal call, UEC elections, and will add to it invitation to join the LinkedIn group.

Joined User Meeting for all NSRCs

- Goal is to promote collaboration rather than competition between different Nanoscale Science Research Centers (NSRC).
- Would be beneficial to do in conjunction with a national meeting such as, ACS, MRS, APS. National meeting will pay for meeting space and reception food. It is better to do it as symposium during the meeting itself, not before or after. Submit a proposal

of such symposium to MRS or ACS for 2026 to be organized by 4 or 5 NSRCs. Do it in multiple sessions, different topics.

- Would be good to do it close to a NSRS, so you would have someone local for logistics and to get a tour of the facility. Chicago and San Francisco have user facilities nearby and frequently host national meetings. Chicago is centrally located, may be convenient. There will be an ACS meeting there in August 2026. Will it highlight one NSRC over another? Or organize it in different labs/nearby cities on a rotating basis?

Elections: UEC nominations are open for a few more days

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

CNMS User Proposal Review subcommittee -- update will be at the next meeting.

Suggestion box (Brad)

- No items in the suggestion box

New business/action items - none

End time: 10:25 am EST