CNMS UEC Agenda – Thursday, April 16, 2020
12:00 pm Eastern Time

Participants (attendees in blue)
Chair – Matthew McDowell (Georgia Tech)
Vice-Chair – Joshua Agar (Lehigh U.)
Secretary – Zach Hood (Argonne Natl Lab)
At-Large Members:
Veronica Augustyn (North Carolina State U.); Kelsey Hatzell (Vanderbilt U.); Shengxi Huang (Penn State); Saban Hus (U. Texas, Austin); Josh Kacher (Georgia Tech); Peter Maksymovych (CNMS, ORNL)
Past Chair, *ex officio* member – Rafael Verduzco (Rice U.)
CNMS (non-members) –Brad Lokitz, Sandy Lowe, Tracy Whitaker, Karren More, Bobby Sumpter
Industrial Liaison Member: Christopher Jacobs (B/S/H Home Appliances)

Welcome: (**Matt**)
Introduce topics for discussion

- Discuss options for CNMS User Meeting scheduled August 11th-12th and make decisions considering the COVID-19 pandemic.
- CNMS Staff internal discussions and how they relate to the UEC User Meeting
- UEC suggestions and input to conduct User Meeting

1) No changes (best case)
2) Reschedule for later date
3) Virtual meeting; There have been some other nanoscale user centers that have done remote user meetings, and we can discuss their experiences
4) Cancel (worse)

CNMS Division Director Update:(**Karren More**)

- ORNL leadership is considering the phase in approach to re-staffing the lab using the first wave method; allowing those who are deemed *mission critical* to return on campus at a slow pace
- CNMS User Program is deemed *mission critical*

Phase I: ORNL staff will begin rescheduling remote sessions with Users that were previously canceled due to leadership minimizing the number of staff onsite by (65-70 percent)
Phase II: CNMS Theme in-house research resume in the coming months using alternating schedules
Question: The question was raised, does CNMS follow the Federal guidelines or State guidelines in which they reside or, are there restrictions for both.
Answer: A combination of both. CNMS is a federal facility and typically follows DOE guidelines; however, most rules and guidelines are dictated by ORNL Leadership Team and the Medical Health Office onsite

User Meeting Discussion (Brad and Matt)
CNMS is scheduled to have an in-person meeting August 11th-12th, it is suggested to have discussions and make decisions if the meeting should take place. If so, suggest and discuss options as an alternative plan to best accommodate participants.
Comments:

- An In-person meeting is highly unlikely to take place due to the travel restrictions in place and would be very difficult for participants to travel. An on-line meeting and symposium could be a good alternative.
- As a User Facility this would be a great opportunity to be on the forefront to conduct virtual meetings and have participants share their research

- Virtual platforms such as, Zoom, Teams, YouTube live stream, and Twitch are all viable options for the meeting and will be further discussed with the Subcommittee

Consensus:

- The group agreed to move the User Meeting online. The details will be discussed during the subcommittee's meeting in the next upcoming weeks.
- Brad will reach out to SNS's IT technologist for viable options to conduct virtual meetings. SNS has conducted workshops using virtual meetings and were successful
- ORNL is phasing out Bluejeans and using Teams. This will be the last UEC meeting on Bluejeans before moving to Microsoft Teams
- Kelsey will join the Subcommittee and lend her expertise with virtual platforms

Advertise: Good idea to advertise to departmental heads, faculty interested in research, students, smaller institutions (4- year) colleges and, advertise CNMS capabilities; (material sciences, chemistry and physics)

Consensus: Promoting Virtual Online Meeting to anyone who would like to attend

Platform Suggestions:

- Have live platforms for discussions so participants will have the opportunity to interact with others for facetime
- The talks, interactive Townhall session, individual meetings and, other sessions should be interactive
- The platform should be versatile, webinars was suggested as a good platform based on MRS's experience that allows Q & A

Decisions: UEC will move the meeting online (virtual meeting)

Action Item:

- Matt will send out meeting schedules for Subcommittee meeting in next two weeks and will work with Sandy to schedule
- Zach will draft the schedule for a virtual meeting
- Brad will reach out to SNS's IT technologist (Neutron Sciences) and inquire, what platforms were used for their virtual workshop and, what equipment is being considered for their summer neutron scattering school

User Meeting Topics End

Scientific Advisory Council: (Karren)

- One of the goals for the review period FY2019-FY2021 is to better integrate the Scientific Advisory Committee in the Theme Science.
- Specific staff members have been assigned to the different themes.
- Themes participate in Townhalls, help formulate good sense of direction within the themes, provide guidance and, clear sense of direction how themes are doing
- Staff members are comfortable with the Townhalls and have been very proactive with giving advice.

Adjourned 12:55pm Eastern Time

Next Conference Call: May 21, 2020, 12:00pm, Eastern Time