

SHUG-EC Conference Call: Wednesday, October 12, 2022, 11:00 AM – 12:00 PM EDT

Attendees (online):

ORNL: Jaime Fernandez-Baca, Travis Williams, Naresh Osti, Hans Christen, Janell Thomson,

External: Amy Xu, Geneva Laurita, Yun Liu, Rebecca Dally, Peter Gilbert, Daniel Shoemaker, Adrian Brügger, Igor Zaliznyak, Rana Ashkar

Document approval:

Minutes from September 2022 conference call: approve

Agenda for October 2022 conference call: approve

1. EC members and NScD representatives

- User complaint: steps leading from HFIR user trailer out to the parking lot at night are very dark and potentially dangerous.
- EC election discussion (Igor, Yun, Janell)
 - i. Finalize list of nominations; have candidates give bio-sketches this week
 - ii. Looking to have nomination list with diversity, including geographic, research, and institutional.
 - iii. **Action item (Janell):** final reminder email for SHUG nominations
 - iv. The voting email will come from NScD.
 - v. Want to send out voting email early November, so voting is open all of November. Get final bios by end of October so Janell has a week to setup the voting
 - vi. **Action item (Igor):** make google doc with nominees and bio-sketches
- Update the SHUG “Breakthrough Symposium” status. (Janell, Adrian, Daniel, Geneva, Rebecca, and Yun)
 - i. Advertisement for the first symposium.
 - 1. **Action item (Rebecca):** final reminder from SHUG EC email about symposia.
 - ii. Registration up to ~150
 - iii. **Action item (everyone):** reach out to framework materials’ researchers with flyer
 - iv. Panel discussions/questions for the first symposium.
 - 1. Finalize panelists by Friday; have them arrive and speakers arrive 30 min early to test AV
 - 2. Have Mercedes and Joe send slides to Craig/Hayden to see what kinds of problems they are discussing
 - v. **action item (Rebecca):** add all EC members to Slack subchannel for symposium
- UX software experience workshop (Igor)
 - i. Scope of workshop: what do users need in a software; not really a specific software; define for each technique and/or set of techniques; what are the expectations for software and how do those get input into the development of software
 - ii. Obsolescence of critical software; reliability of baseline software (GSAS, FullProf); ensure inheritance line is secured.
 - iii. Commercially available software may be big expense, but developing something new is also a big investment (e.g. Imaging: very expensive commercial software exists – do you spend the money or reinvent the wheel)
 - iv. **Action item (Igor):** make PowerPoint slide to share with SHUG EC. Have people add UX priorities to it; make deadline for sharing

SHUG-EC Conference Call: Wednesday, October 12, 2022, 11:00 AM – 12:00 PM EDT

- v. Note: organizers were told that due to workshop being in the middle of the semester it might be difficult for academics to attend, and the current participation is reflecting that.
2. Closed meeting, EC members only
- Discussion of the follow up actions for the on-site report.
 - i. The NScD has shared report with section heads and have begun discussions of report; hoping for response early next year
 - ii. would like a follow-up meeting with NScD and should have a plan to have separate dedicated meetings for different topics from the onsite meeting (e.g. DEI, software, etc)
 - iii. Very clear and specific actions are best to give ORNL (e.g. APS climate survey was a great action item that was followed up on)