



Trilinos User Group Meeting 2022

October 25 – 27, 2022



Before we get started ...

- We have coffee and water in the back.
- We have collected freebees over years
 - They are in the back. Please help yourself to anything you would like.
 - They will be collectors items in the future, and there is only a limited supply. So act now!
- Exits
- Bathrooms
- We have added a few talks, and a Developer's Open Discussion at the end of Thursday.
- TUG Meeting is open!
 - No discussion of sensitive, NDA, or export-controlled information!



Before we get started ...

- To presenters
 - Try to remain on schedule, and please allow ~5 minutes for Q&A.
 - Phyllis Rutka/Lisa Mahkee will be doing the recording and will help us try to avoid any recording issues.
 - Continuing presenting your last slide until “it is ok” to switch.
- Recording presentations
 - Slides and presentations will be posted after the meeting.
 - https://trilinos.github.io/trilinos_user-developer_group_meeting_2022.html
 - Few moments for transition between speakers and get recording setup.
- Q&As – keeping this informal and have some options to ask questions
 - “Raise your hand”
 - Post questions/comments to the chat. Others maybe able to answer/comment.
 - Wait until the Q&A at the end of presentation.

Before we get started ...

- Developer's Open Discussion on Thursday
 - Please send Curt Ober (ccober@sandia.gov) topics for discussion.
 - Current list is
 - Use cases for Kokkos execution space instances (aka CUDA streams) in Trilinos (C. Siefert)
 - Developer requirements for allowing "External Kokkos" in Trilinos (C. Siefert)
 - LO/GO template removal in Tpetra stack (to become compile-time options) (C. Siefert)
 - Should we have a Trilinos 14 publication, since current Trilinos references are old (S. Rajamanickam)
 - We will vote for topics to prioritize the list and work through as many as we have time for.

Before we get started ...

- Lunch on Developer's Day (Thursday, 2022-10-27)
 - We will be getting Dion's Pizza and salad for Thursday's lunch.
 - If you like to join us, we will be collecting money for this.
 - Deadline for this is Thursday 8am.
- Any questions?