

NUG Webinar Agenda - 15 Oct 2020

Zoom: <https://lbnl.zoom.us/j/285479463>

Calendar:

https://calendar.google.com/event?action=TEMPLATE&tmeid=czF2bnE4a2YxbmpmYzNxOWNrMmNyNTh0ZjhfMjAyMDEwMTVUMTgwMDAwWiBsYmwuZ292X2xzMGdkdGdpN2I5M2pyZWRsZXMwaWJsMHU0QGc&tmsrc=lbl.gov_Is0gdtqi7b93jredles0ibl0u4%40group.calendar.google.com

11:00am	Welcome and agenda - note: meeting is recorded, will take notes from that
11:05am	Win-of-the-WeekMonth (open discussion) Show off an achievement, or shout out someone else's achievement, e.g.: <ul style="list-style-type: none">• Had a paper accepted• Solved a bug• A scientific achievement (maybe candidate for Science highlight, or High Impact Scientific Achievement award)• An Innovative Use of High Performance Computing (also a candidate for an award) (https://www.nersc.gov/science/nersc-hpc-achievement-awards/) Tell us what you did, and what was the key insight?
11:10/15am	Today-I-Learned (open discussion) What surprised you that might benefit other users to hear about? (and might help NERSC identify documentation improvements!)
11:20am	Announcements and CFPs (NERSC announcements, then open to anyone) News from NERSC, and news other users might be interested in
11:30am	Topic of the day or Lightning talk (Scheduled) 5-10 minute presentation + Q&A Today's topic is " The cscratch1 crash ". Cori had a major outage during the last two weeks. We're still investigating the root cause but the trigger conditions appear to relate to files with a very large stripe count. We'll give an

	<p>overview of the crash, the conditions that we think triggered it and the impacts users might be seeing. We'll also have some Q&A with NERSC's Doug Jacobsen (Computational Systems Group), Glenn Lockwood (Storage Systems Group) and Lisa Gerhardt and Alberto Chiusole (Data and Analytics Services).</p> <p>We're still investigating the root cause, so a deeper analysis will be a topic for a future meeting. But we can discuss what we know so far, tips for working around impacts you experience as a result, and how we debug this kind of issue.</p>
11:45am	<p>Coming up (open discussion)</p> <p>Nominations and requests for topics for next month or two</p>
11:50am	<p>Last month's numbers</p> <p>NERSC center metrics and info for the most recent month</p>
11:55am	<p>Close</p>