



LC User Meeting

March 25, 2026

Elsa Gonsiorowski
Livermore Computing

Prepared by LLNL under Contract DE-AC52-07NA27344.



Agenda

10:30	LC Update	Elsa Gonsiorowski
10:45	LaunchIT Updates: Object Storage and PDS	Zeke Morton
11:15	Grounded, Governed, and Scalable: LC's Approach to AI <i>Questions, Discussion, & Snacks</i>	John Westlund



System Updates



TB#597: joblimits Utility

```
user@oslic5 ~ $ joblimit
```

```
===== job.lim.oslic =====  
SUMMARY OF INTERACTIVE AND BATCH JOB LIMITS ON OSLIC  
-----  
There are 20 nodes on OSLIC, all of which have 36 cores.  
(dual eighteen-core sockets)  
  
OSLIC is intended for transferring files between file systems and HPSS  
Archival storage.  
  
** IMPORTANT NOTE: Running production or other computational codes is  
                  done on other production machines, not on OSLIC.
```



TB#599: ESN Hub Authentication on SCF

- ▶ ESN Hub ePKI credentials to login to SCF web resources
- ▶ Select the "ESN Hub" option during the login process
- ▶ ESN Hub ePKI credentials are managed by NNSA; users still need a valid LC SCF account
- ▶ Alternative to RSA tokens (RSA tokens will eventually be retired)



TB#602: Anaconda Phase Out

- ▶ In 2027, LLNL's license for the Anaconda Python distribution will expire and will not be renewed.
- ▶ The conda package manager is still free, but the binary packages that Anaconda, Inc. provides on conda's defaults channel are not.
- ▶ LLNL will begin blocking Anaconda's paid channels site-wide in February 2027.
- ▶ Many alternative software packages are available.



El Capitan in ATCC21



- ▶ Tuolumne, RZAdams, and El Capitan users meeting series continues. Next meeting is March 26, 12:30pm PT, connection details sent via email.
- ▶ Detailed documentation available at hpc.llnl.gov



Livermore Computing: HPC at LLNL [Our Machines](#)

Featured

AI Overview



Latest TB



El Capitan Docs



Using El Capitan Systems

This user guide includes a quickstart section on gaining access, familiarizing yourself with El Capitan hardware, choosing a compiler, and setting up your environment.





Lynx



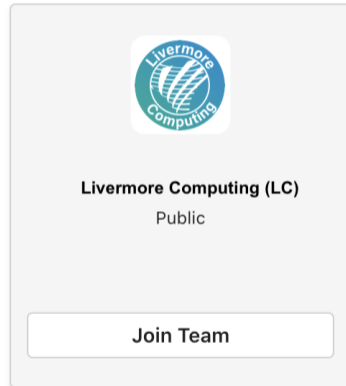
- ▶ Future SCF CTS-2 System, similar to Dane
- ▶ 512GB Memory per node (up from 256GB)
- ▶ 400Gbs Interconnect Cornelis CN5000 Omni-path (up from 200Gbs)
- ▶ Requires newer OS, TOSS5
- ▶ Still in bring up, LC is investigating TOSS5 impact.



User Support

New MS Teams Space

- ▶ *Additional* venue for user questions
- ▶ Public team for LLNL employees
- ▶ Tri-lab access requires invitation, contact Elsa Gonsiorowski <gonsiorowski1@llnl.gov>
- ▶ **Hotline** channel monitored by LC staff





LC Hotline Support

Contact us 1-925-422-4531

Technical Consultants

- ▶ option 1
- ▶ lc-hotline@llnl.gov

Account Specialists

- ▶ option 2
- ▶ lc-support@llnl.gov

Visit us B453 R1103 (Q-clearance area)

Hours

Monday–Friday
8am–12pm, 1–4:45pm
Except LLNL holidays

