

LDMS USER GROUP MEETING

April 21, 2025

Agenda

- LDMSCON2025 Registration & Contribution Deadlines
- V4.5.1 Status Updates
- Creating a Contributing .MD File for the Various OVIS Subprojects
- Q&A

LDMSCON2025 News

Register Today!



LDMSCON
2025 • CHICAGO, IL



**Sandia
National
Laboratories**

OGC

June 24-26, 2025 | David Rubenstein Forum, University of Chicago

Register now: <https://ldmscon2025.eventbrite.com/>

Submission: <https://easychair.org/cfp/LDMSCON2025>

Website: <https://sites.google.com/view/ldmscon2025/home>

LDMSCON2025 Registration

Register Now!
Regular Rate Ends May 15
<https://ldmscon2025.eventbrite.com/>

Member: \$975
Non-member: \$1175

**Member, Non-member,
and Student:
\$1375**

Remote: \$600 | Student: \$500

Remote: \$600



TODAY

**May 15
11:59 PM CDT**

REGULAR DEADLINE

**June 23
11:59 PM CDT**

Hotel Information

The Study at University of Chicago

- \$234/night + tax 17.4% (June 23-27, 2025)
- Shoulder blocks (2 days before and after) available but limited quantity
- Booking deadline: May 24, 2025
- Located adjacent to the conference venue



Booking Information:

- Online: <https://reservations.travelclick.com/114529?groupID=4721370>
- Email: reservations.chicago@studyhotels.com (reference "LDMS User Group")
- Phone: 872.315.1322 (reference "LDMS User Group")

Call for Contributions

Share your expertise with the LDMS community:

Submit: <https://easychair.org/conferences?conf=ldmscon2025>

- **30-minute Presentations**
 - Site experiences, deployment strategies, or data analysis techniques
 - Challenges overcome, ongoing hurdles
- **15-minute Lightning Talks**
 - Early work, implementation challenges, desired capabilities
 - Ideal for high-level overviews, focus on specific issues, or quick tips
- **Birds of a Feather (BoF) Sessions**
 - Interactive discussions on emerging topics
 - Community-driven problem solving
- **Panel Discussions**
 - Multiple perspectives on key challenges
 - Expert-led conversations on critical issues



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Work in progress program

- Tutorials
 - Configuring LDMS Clusters with YAML
 - LDMS Peer Daemon Advertisement: Simplifying Producer-Aggregator
 - Contributing to LDMS Documentation: A Hands-On Tutorial
- Virtual cluster
 - Virtual nodes will be provided to attendees as the past conferences

Key Deadlines

- April 23 - Tutorial Abstract deadline
- April 30 - BoFs and Panel proposal submission deadlines
- May 15 - Regular registration ends
- May 23 - Presentations and lightning talks abstract submission deadlines
- May 24 - Hotel Reservation deadline

Two important actions:

- **Register before late registration rates apply!**
- **Submit abstracts/proposals for presentations, lightning talks, BoFs, or panel discussions**

V4.5.1 Status Updates

V4.5.1 Status Updates

- Still accepting bug fixes
- Features that will *not* be in v4.5.1
 - Event-based Storage
 - Curated Metrics
- Issues on Github
 - Prioritize functional bugs to be addressed for v4.5.1
 - Address documentation issues as time permits
 - Documentation improvements are welcome
- Working to finalize critical multi-configuration plugin changes for v4.5.1
 - PR review in progress, focused on functional stability
 - Remaining refinements will be addressed in v4.5.2



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Creating a Contributing .MD File for the Various OVIS Subprojects

Contributing.MD Files for Various OVIS Subprojects

- We would like to get ideas from the community
- Thread discussion here:
 - <https://github.com/ovis-hpc/ldms/discussions/1678>



Q&A



Thank you!