usenix



October 28–30, 2019 Portland, OR, USA

Sponsored by USENIX, the Advanced Computing Systems Association

LISA19 will take place on October 28-30, 2019, at the Marriott Downtown Waterfront in Portland, OR, USA.

Important Dates

- Submissions due: Tuesday, June 18, 2019, 11:59 pm PDT
- Notification to submitters: Friday, July 12, 2019, 11:59 pm PDT
- Lightning talk submissions due: September 23, 2019, 11:59 pm PDT

 Notification to lightning talk speakers: October 5, 2019, 5:00 pm PDT
Both presenters and organizers may withdraw or decline proposals for any reason, even after initial acceptance. Submissions must come from the speaker. LISA does not accept submissions made through PR firms and other third parties.

Overview

System engineering, administration, operations—whatever your organization calls it—has evolved beyond merely making systems run. Today's systems engineers design, develop, and run more complex, optimized, and distributed systems at all levels of scale. Come learn the skills and knowledge for pushing your systems to the edge at LISA19!

LISA, now in its 33rd year, wants to help you share your stories and experience. Whether you're an infrastructure engineer, system administrator, SRE, academic, or developer, we highlight the best in systems engineering, and the people who make it all come together.

Themes and Topics at LISA

Design

- Cloud Computing
- Containerization
- Machine Learning/Al
- Big Data
- Infrastructure/Platform/Function as a Service
- Scalability and Resilience
- Infrastructure Design
- Performance Planning
- Backup and Recovery
- Strategic Vision
- What's Next

Proposals We Are Seeking

- Talks: 35-minute talks with 5 minutes for optional Q&A (40 minutes total). See the Call for Participation at www.usenix.org/lisa19/cfp for links to sample talk submissions.
- **Training:** 90-minute training courses teaching practical, immediately applicable skills. See the Call for Participation at www.usenix.org/lisa19/cfp for a link to a sample training submission.

Questions?

The chairs can help! Email lisa19chairs@usenix.org.

Code of Conduct

Develop

- Automation
- Continuous Integration
- Continuous Delivery
- System Engineering
- Monitoring and Instrumentation
- Performance Tuning
- Debugging
- Security Engineering
- Databases
- Programming
- Release Engineering

Call for Participation

LISA is soliciting proposals that demonstrate the present and future of operations in all of its forms. Submissions should inspire and motivate attendees toward action that improves their day-to-day work, as well as the tech industry as a whole.

We welcome and encourage participation from all individuals, including people that are underrepresented in, or excluded from technology: people of color, women, LGBTQ people, people with disabilities, students, veterans, and others with unique characteristics, whether or not they are protected by law. Similarly, we welcome participants from diverse professional roles: QA testers, security teams, DBAs, network administrators, compliance experts, UX designers, government employees, scientists. Regardless of who you are or the job title you hold, if you are a technologist who faces unique challenges, we encourage you to be a part of LISA19.

LISA only accepts vendor-neutral proposals. If you wish to promote or pitch a product at LISA, please email the USENIX Sponsorship Department at sponsorship@usenix.org about exhibition and sponsor opportunities.

Run

- DevOps
- Open Source Communities
- Communication
- Standards and Regulatory Compliance
- On-Call Strategies
- Managing IT Teams
- Diversity and Inclusion
- Mentorship, Education, and Training
- Recruiting and Retention
- **Panels:** Moderator-led groups of 3–5 experts answering moderator and audience questions on a particular topic. When submitting a panel, please include the panel line-up ahead of time, or how you will select panelists. Panels must meet before the conference to make introductions and go over questions and flow.
- Lightning Talks: Five-minute talks with auto-advancing slides. We're looking for fun and engaging talks about systems and technology! Lightning talks are a great way to try out speaking without committing to a full talk, so they're a perfect opportunity for first-time speakers!

LISA is an inclusive and equitable space that welcomes the perspectives of everyone. Our Conference Code of Conduct and Event Guidelines for Speakers specify our commitment to providing a safe and enjoyable event experience for all event participants, and a welcoming environment for free discussion of ideas. We do not tolerate harassment of event participants in any form.

Conference Organizers

Program Co-Chairs

Patrick Cable, Threat Stack, Inc. Mike Rembetsy, Bloomberg

USENIX Board Liaisons

Amy Rich, Redox Carolyn Rowland



Submit your proposal today! www.usenix.org/lisa19/cfp