

UCMS '15: 2015 USENIX Container Management Summit

November 9, 2015 • Washington, D.C.

Sponsored by USENIX, the Advanced Computing Systems Association

The 2015 USENIX Container Management Summit (UCMS '15) will take place November 9, 2015, during LISA15 in Washington, D.C.

Important Dates

- Submissions due: **September 5, 2015, 11:59 p.m. PDT**
- Notification to participants: **September 19, 2015**
- Program announced: **Late September 2015**

Conference Organizers

Program Co-Chairs

Matthew Barr, *Akamai*
Ashley Penney, *nToggle*

Program Committee

TBA

Overview

At UCMS '15, we bring together the nascent container community to discuss the current and future of containers. We solicit presentations and discussions on a wide range of topics involving containers, but we particularly encourage presentations and workshops on real production experiences, techniques, and technologies.

Formerly the USENIX Configuration Management Summit, we believe that config management has matured to the point that it is no longer optional behavior for organizations and instead is an integral part of any infrastructure. This year's change in focus on container management takes us in a direction where community involvement has a chance to advance the state of the art.

Topics

Topics will depend upon the speakers and workshop facilitators scheduled. Suggestions include:

- Case studies of real world container deployments
- Immutable environments
- Integrating existing configuration management with containerization projects
- Security patching and managing security within a containerized environment
- Orchestration of container deployments
- Container tooling

- Experience with lightweight “hypervisors” for running containers (CoreOS, RancherOS)
- Integrating development and operations through containers
- Managing stateful containers
- Networking in a container-filled world

UCMS '15 is looking for relevant and engaging speakers and workshop facilitators for our event on November 9, 2015, in Washington, D.C. UCMS brings together people from all areas of containerization—system administrators, developers, managers, and others—to identify and help the community learn how to effectively use containers.

Submission Instructions

Proposals may be 45- or 90-minute formal presentations, panel discussions, or open workshops.

This will be a one-day summit. Speakers should be prepared for interactive sessions with the audience. Workshop facilitators should be ready to challenge the status quo and provide real-world examples and strategies to help attendees walk away with tools and ideas to improve their professional lives. Presentations should stimulate healthy discussion among the summit participants.

Submissions in the form of a brief proposal are welcome though September 5, 2015. Please submit your proposal via email to ucms15chairs@usenix.org. You can also reach the chairs via that email address with any questions or comments. Presentation details will be communicated to the presenters of accepted talks and workshops by September 19, 2015. Speakers will receive a discount for the conference admission. If you have special circumstances, please contact the USENIX office at conference@usenix.org.



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