



2014 USENIX Configuration Management Summit (UCMS '14)

Sponsored by USENIX, the Advanced Computing Systems Association

June 19, 2014, Philadelphia, PA

Important Dates

Submissions due: **March 31, 2014, 11:59 p.m. PDT. *Deadline extended!***

Notification to participants: **April 11, 2014**

Program Announced: **Late April 2014**

Conference Organizers

Program Chair

Chris St. Pierre, *Amplify Education*

Program Committee

Matthew Barr, *Kensho Technologies*

Dinah McNutt, *Google, Inc.*

Ashley Penney, *Puppet Labs*

Chris Snell, *Cisco Systems, Inc.*

Overview

At the 2014 USENIX Configuration Management Summit (UCMS '14), we will continue to bring the configuration management community together to advance the state of configuration management, discuss its problems and solutions, and enhance the community of this growing field. We solicit original presentations and discussions on a wide range of topics in configuration management, but we particularly encourage presentations on novel, pragmatic approaches and solutions to vexing problems in configuration management.

Topics

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

- The intersection of configuration management and containerization
- Configuration management at scale (large installations or large teams)
- Management beyond the host layer: Orchestration, software-defined networking, building stacks of systems, etc.
- Application configuration management
- Unit testing and performing continuous integration of configurations
- Future challenges and opportunities in configuration management
- Integrating deployment and configuration management
- Managing configuration management (e.g., PuppetForge)
- Configuration management dashboarding
- ITIL, compliance, CMDBs, etc.

UCMS '14 is looking for relevant and engaging speakers and workshop facilitators for our event on June 19, 2014, in Philadelphia, PA. UCMS brings together people from all areas of configuration management—system administrators, developers, managers, and others—to identify and help propose solutions for the most difficult problems in configuration management today.

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 through March 31, 2014. Please submit your proposal via email to ucms14chair@usenix.org; you can also reach the chair via that email address with any questions or comments. Presentation details will be communicated to the presenters of accepted talks and workshops by April 11, 2014.

Tutorials

USENIX Federated Conferences Week will feature tutorials on configuration management, which will take place on Friday, June 20, the day after UCMS '14. Interested in submitting a tutorial proposal? Contact tutorials@usenix.org.

