

Message from the 12th USENIX Conference on File and Storage Technologies Program Co-Chairs

Welcome to the 12th USENIX Conference on File and Storage Technologies. This year's conference continues the FAST tradition of bringing together researchers and practitioners from both industry and academia for a program of innovative and rigorous storage-related research. We are pleased to present a diverse set of papers on topics such as personal and mobile storage, RAID and erasure codes, experiences from building and running real systems, flash and SSD, performance, reliability and efficiency of storage systems, and interactions between operating and storage system. Our authors hail from seven countries on three continents and represent both academia and industry. Many of our papers are the fruits of collaboration between the two.

FAST '14 received 133 submissions, nearly equalling the record number of submissions (137) from FAST '12. Of these, we selected 24, for an acceptance rate of 18%. Six accepted papers have Program Committee authors. The Program Committee used a two-round online review process, and then met in person to select the final program. In the first round, each paper received three reviews. For the second round, 64 papers received two or more additional reviews. The Program Committee discussed 54 papers in an all-day meeting on December 6, 2013, in Toronto, Canada. We used Eddie Kohler's excellent HotCRP software to manage all stages of the review process, from submission to author notification.

As in the previous two years, we have again included a category of short papers in the program. Short papers provide a vehicle for presenting research ideas that do not require a full-length paper to describe and evaluate. In judging short papers, we applied the same standards as for full-length submissions. 32 of our submissions were short papers, of which we accepted three.

We wish to thank the many people who contributed to this conference. First and foremost, we are grateful to all the authors who submitted their research to FAST '14. We had a wide range of high-quality work from which to choose our program. We would also like to thank the attendees of FAST '14 and future readers of these papers. Together with the authors, you form the FAST community and make storage research vibrant and fun. We also extend our thanks to the staff of USENIX, who have provided outstanding support throughout the planning and organizing of this conference. They gave advice, anticipated our needs, and guided us through the logistics of planning a large conference with professionalism and good humor. Most importantly, they handled all of the behind-the-scenes work that makes this conference actually happen. Thanks go also to the members of the FAST Steering Committee who provided invaluable advice and feedback. Thanks!

Finally, we wish to thank our Program Committee for their many hours of hard work in reviewing and discussing the submissions. We were privileged to work with this knowledgeable and dedicated group of researchers. Together with our external reviewers, they wrote over 500 thoughtful and meticulous reviews. Their reviews, and their thorough and conscientious deliberations at the PC meeting, contributed significantly to the quality of our decisions. We also thank the three student volunteers, Nosayba El-Sayed, Andy Hwang and Ioan Stefanovici, who helped us organize the PC meeting.

We look forward to an interesting and enjoyable conference!

Bianca Schroeder, *University of Toronto*
Eno Thereska, *Microsoft Research*
FAST '14 Program Co-Chairs