ICSE 2016 Call for Submissions

The International Conference on Software Engineering brings together researchers and practitioners from around the world for a week of presentations and discussion around leading innovations, trends, outcomes, and experiences in software engineering. A quarter-century after the first ICSE in Austin, ICSE 2016 continues the tradition of the past, fostering transformative advances in research and practice through free exchange of ideas and collaboration. In addition, this year’s conference promises to be an informative and exciting event, with record number of submissions for the research track.

We invite you to help shape ICSE 2016 through submission to one or more of our many tracks for professional engagement. In particular, organizers now welcome submission of proposals for topical workshops; practice and experience papers; education papers; vision papers: predicting novel future challenges for 2025 and beyond, or proposing solutions to such challenges; doctoral student research prospectuses; proposals for technical briefings in emerging areas; posters and formal demonstrations.

See the conference website for guidelines in all submission categories.

Important Dates

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oct 10, 2015</td>
<td>Workshop proposals</td>
</tr>
<tr>
<td>Oct 23, 2015</td>
<td>Software Engineering Practice • Software Engineering Education and Training • Software Engineering in Society • Visions of 2025 and Beyond</td>
</tr>
<tr>
<td>Nov 20, 2015</td>
<td>Doctoral Symposium • ACM Student Research Competition • Formal Demonstrations • Technical briefing proposals</td>
</tr>
<tr>
<td>Jan 13, 2016</td>
<td>Posters</td>
</tr>
</tbody>
</table>

Mark your calendars and join us to make the 38th ICSE one for the record books. As the saying goes, “Everything is bigger in Texas!”

Proceedings

Accepted papers will be published in the ICSE 2016 conference or conference companion proceedings and in the digital libraries of ACM and IEEE Computer Society. The official publication date is the date the proceedings are made available in the ACM Digital Library. This date may be up to two weeks prior to the first day of ICSE 2016. The official publication date affects the deadline for any patent filings related to the published work.

ICSE 2016 Organizers Urge You to Join Them in Texas

Conference Organization

General Chair
Laura Dillon, Michigan State Univ., USA

Program Co-Chairs
Willem Visser, Stellenbosch Univ., South Africa

Deputy Chair
William G.I. Halffond, Univ. of Southern California, USA

Workshop Co-Chairs
Mauro Pezze, Univ. of Lugano, Switzerland
Marija Mikil, Google, USA

Technical Briefings Co-Chairs
Lori Clarke, Univ. of Massachusetts, Amherst, USA

Carlo Ghezzi, Politecnico di Milano, Italy

Software Engineering in Practice Co-Chairs
Tao Xie, Univ. of Illinois at Urbana-Champaign, USA

Dongmei Zhang, Microsoft Research, China

Software Engineering Education and Training Co-Chairs
Dewayne Perry, Univ. of Texas, Austin, USA

Janet Burge, Wesleyan Univ., USA

Software Engineering in Society Co-Chairs
Grace Lewis, Carnegie Mellon Software Engineering Institute, USA

Jon Whittle, Lancaster University, UK

Visions of 2025 and Beyond Co-Chairs
Gail Murphy, Univ. of British Columbia, Canada

David Rosenblum, National Univ. of Singapore, Singapore

New Faculty Symposium Co-Chairs
Margaret Burnett, Oregon State Univ., USA

Moonzoo Kim, KAIST, Republic of Korea

Doctoral Symposium Co-Chairs
Jim Jones, Univ. of California, Irvine, USA

Ita Richardson, Lero, Univ. of Limerick, Ireland

ICSE N-10 MIP Chair
Mary Lou Soffa, Univ. of Virginia, USA

Demonstrations Co-Chairs
Aditya Nori, Microsoft Research, India

Yuanfang Cai, Drexel Univ., USA

Posters Co-Chairs
Dimitra Giannakopoulou, NASA Ames Research Center, USA

James Clouse, Univ. of Delaware, USA

Student Contest on Software Engineering Co-Chairs
Jonathan Cook, New Mexico State Univ., USA

Carlo Alberto Furia, ETH Zürich, Switzerland

ACM Student Research Competition Co-Chairs
Thorna Humphries, Norfolk State Univ., USA

Renée Bryce, Univ. of North Texas, USA

Video Contest Chair
Tien Nguyen, Iowa State Univ., USA

Finance Chair
Will Tracz, ACM SIGSOFT Chair, USA

Student Volunteers Co-Chairs
Minyoung Kim, Univ. of California, Los Angeles, USA

Christoph Coallier, Univ. of Texas, Arlington, USA

Registration Chair
Mike Wing, CritterScape, USA

Proceedings Chair
Charles Zhang, Hong Kong Univ. of Science and Tech, China

Publications Chair
Hazeline Asuncion, Univ. of Washington, Bothell, USA

Awards Chair
Atif Memon, Univ. of Maryland, College Park, USA

Publicity Co-Chairs
Frances Paulisch, Siemens AG, Germany

Rafael Príkpladnicki, Pontificia Univ. Católica do Rio Grande do Sul, Brazil

Social Networking Chair
Fellow Hermans, Delft Univ. of Technology, The Netherlands

Local Arrangements Co-Chairs
Janwei Niu, Univ. of Texas, San Antonio, USA

Cameron Malik, Chair of IEEE Computer Society - Austin, USA

Web Co-Chairs
Rodion Podorozhny, Texas State Univ., USA

Guoweiyang, Texas State Univ., USA

ACM Liaison
Farrah Khan, ACM, USA
SIGSOFT CAPS Program

The SIGSOFT CAPS program allows financial assistance to help students and qualifying professional members with the cost of attending SIGSOFT-sponsored conferences and workshops. This program offers three distinct services to support conference attendance:

- **CAPS-GRAD**: Travel support for graduate students (open to SIGSOFT student members).
- **CAPS-UG**: Travel support for undergraduate students (open to non-members).
- **CAPS-KIDS**: Travel support to help defray cost of childcare (open to SIGSOFT student and professional members).

“New Austin” in the Texas State Capital

Austin has become a hub for technology, entrepreneurship, music, and recreation. ICSE 2016 will be in the Austin Arboretum Area—dubbed “New Austin”— and at the peak of the Texas wildflower season. It will be an ideal setting for flourishing new ideas in software engineering.

While you are here, check out some of the sights and sounds of Austin. Whether you like to visit museums, view historical sights, or take tours, there is something for everyone. For more information on the area, visit: [http://www.austintexas.org/visit/discover/](http://www.austintexas.org/visit/discover/)

ICSE 2016 Sponsors

**Gold Benefactors**

- NSF

**Silver Benefactors**

- Google
- Microsoft
- Siemens
- Michigan State University
- ARISE Center for Advanced Research in Software Engineering

**Bronze Benefactors**

- Accenture
- Fujitsu
- IBM Research
- Tasktop
- Tata Consultancy Services
- Samsung
- Samsung Research America