



# 2012 International Conference On Software Quality

October 29-31, 2012

Hyatt Regency Indianapolis

One South Capitol Avenue, Indianapolis, IN 46204

Conference Website: <http://www.asq-icsq.org>

Conference Chair: Mark Neal, Baxter Healthcare, at [Mark\\_Neal@baxter.com](mailto:Mark_Neal@baxter.com)



Software  
Division

## ***Preparing for Tomorrow's Software Challenges***

Presented by the ASQ Software Division (<http://www.asq.org/software>)

***Conference includes 40 Sessions Over 2 Days for More Speaking Opportunities!***

Monday, 29 Oct 2012 Full and Half Day Tutorials  
Tuesday, 30 Oct 2012 Keynote Speaker and Full Day Technical Program  
Wednesday, 31 Oct 2012 Keynote Speaker, Full Day Technical Program and Conference Wrap-Up

### **Call for Speaker Presentations**

Visit the 2012 ICSQ site for updates to the Call for Speakers information: <http://www.asq-icsq.org>

2012 ICSQ focuses on tomorrow's challenges in software engineering, software quality and software testing, including security, disaster recovery, emerging technologies, mobile computing, lean techniques and vulnerabilities. PowerPoint presentations are required, formal papers are not required. Speakers will present from their own laptops; projectors are provided by the conference.

**Technical Program Overview:** Technical presentations and panels should be practitioner-oriented. They may be based on research of interest to practitioners or on experiences that relate to software engineering and software quality. One complimentary admission to the two day technical program is provided for each technical presentation or panel session selected by the Conference Committee for inclusion in the conference program. Travel and living expenses are the responsibility of each speaker.

**Presentation and Panel Submissions:** A Technical Presentation Submission Form including presentation abstract of 450-600 words are required by 30 March 2012. For panel proposals, send 1-2 pages describing the topic of the panel discussion along with panel speaker biographies and a completed Technical Presentation Submission Form by 30 March 2012. Notifications of acceptance will be sent by 30 April 2012. Technical papers and panel proposals should be sent to Douglas Hamilton, Technical Program Chair at [douglas.b.hamilton@accenture.com](mailto:douglas.b.hamilton@accenture.com). The guidelines and forms are available at <http://www.asq-icsq.org>

### **Suggested Conference Topics**

- Cloud Computing
- Organic Computing
- Open Source Development
- Off-Shore Development
- Data Quality, Integrity and Privacy
- Application and Data Security
- Mobile Applications
- Vulnerabilities – Political Activism, Hacking, Piracy, Viruses, Malware, Software Hardening, Smart Grid
- Storage and Retrieval – Software As A Service, Remote and Mobile Data Centers
- Interoperability
- Revolutionary User Interfaces – Gesture Recognition, Voice Control,
- Disaster Recovery and Business Continuity
- Standards – Meaningful Use, HL7, Sarbanes-Oxley, Encryption
- Project Management in a Constrained Environment
- Unintended Use, Misuse
- New Methods for Capturing User Needs
- Software Analytics – Image Processing, Surveillance
- Evolution in Change Management

Selected speakers will be notified by 30 April 2012 and will be required to confirm conference attendance; including ensuring any company presentation and travel approvals have been addressed. Speakers will be required to submit draft presentations by 31 July 2012 for Committee review and comment. Speakers unable to commit to these requirements at the time of selection will be replaced.

**Exhibitors and Sponsors:** To request information on Sponsor and Exhibitor opportunities check the website at <http://www.asq-icsq.org> or send an email to Diane Konopa, Sponsors and Exhibitors Chair, at [dkonopa@andpkg.com](mailto:dkonopa@andpkg.com).