12th International Conference on Software Quality

October 28 - 30, 2002 Ottawa, Canada



www.ottawakiosk.com www.ottawa.com



The Westin Ottawa www.westin.com





Software Division

www.asq-software.org

http://www.icsq.org

Call for Papers and Workshops

Presented by the ASQ Software Division www.asq-software.org
Hosted by ASQ Ottawa Valley Section 0407 www.asqottawa.ca

Key Note Speakers: Alain Abran (ETS - Université du Québec)
Tom DeMarco (Atlantic Systems Guild)

Tim Lister (Atlantic Systems Guild)
John Musa (Software Reliability)

If you're on line, visit the following site for any updates to the following information: http://www.asq-software.org or http://www.icsq.org

Technical Program. Technical papers and panels should be practitioner-oriented. They may be based on research of interest to practitioners or on experiences that relate to the software quality. A complimentary admission to the two-day technical program is given for each technical paper or panel session selected by the committee for inclusion in the conference program.

Tutorial/Workshop Sessions are either half-day or full-day sessions that provide practical knowledge to participants. Workshops that promote the active participation of learners through problem solving, case studies, or other interactive learning methods will be favored. A complimentary admission to the two-day technical program is given for each tutorial selected by the committee for inclusion in the conference, in addition to other compensation that may be provided.

Submission Requirements

<u>Technical Papers</u>: We prefer that you send your biography and a paper abstract of 450-600 words by March 31, 2002 to signal your intent of submission and subject area. To allow for proper review against competing submissions, papers should be complete drafts of the final paper including the abstract of 450-600 words, not presentation slides. Complete drafts along with speaker biography and author information form will be accepted through April 12, 2002. Notification will be sent on May 13, 2002. Final versions of accepted papers will be due on May 31, 2002. Presentation slides will be due by August 1, 2002.

<u>Proposal for a Panel</u>: Send 1-2 pages describing the topic of the panel discussion along with panel speaker biographies and Author Information Form by April 12, 2002.

<u>Tutorials</u>: A biography and tutorial abstract of 450-600 words is requested by March 31, 2002. Send a sufficiently detailed summary (2-5 pages) describing the topic to be presented in the workshop, learning objectives, business need or challenge, solution or resolution, results/lessons learned, and the presentation methods used (i.e., lecture, case studies, group exercises) along with a speaker biography and Author Information Form by April 12, 2002.

"Managing for Product and Service Quality:

Practical Strategies and Methods for Innovation and Competitive Advantage"

Suggested Conference Topics

- Software Quality Management and alignment to Business Strategies and Goals
- Software Processes and Requirements Management
- Program, Project and Strategic Management
- Software Reviews, Inspection, Testing, Verification and Validation
- Software Audits
- Software Engineering Processes and Practices

- Configuration Management
- Metrics, Measurement and their links to business performance metrics
- Software Quality Philosophies and Principles
- Organizational and Interpersonal Techniques, Problem-Solving Tools and Processes
- Implications of Professional Conduct and Ethics
- ISO and other software standards

Submissions for the Technical Program

Technical papers and panel proposals should be sent as MS Word compatible e-mail attachments to Rufus Turpin, 12ICSQ Technical Program Chair at info@carpedieminfo.ca. The guidelines and other forms are available at www.icsq.org. Style guidelines will apply to the final papers and need not be followed for draft submissions offered for consideration. Please submit your author information form and your full paper to info@carpedieminfo.ca before the deadline to ensure adequate time for Program Committee review and consideration.

Submissions for the Tutorial Program

Tutorial proposals should be sent to Karen Bishop-Stone at karen@testware-assoc.com before the deadline to ensure adequate time for Program Committee review and consideration.

Volunteers: To volunteer as a reviewer, session moderator, or other position, send an email to Larry F. Jones, 12ICSQ Conference Chair jonesIf@magma.ca

Exhibitors and Sponsors: To request information on 12 ICSQ Sponsor and Exhibitor opportunities send an email to Beth Adams, Exhibits & Sponsors Chair at badams@lwcc.com