

# Call for Papers

## **52<sup>nd</sup> Annual Fall Technical Conference** *Statistics & Quality: Coming to the Table for Growth and Improvement*

**October 9<sup>th</sup> & 10<sup>th</sup>, 2008**  
**Hilton Phoenix East / Mesa, AZ**



*Co-sponsored by:*

**American Society for Quality**  
Chemical and Process Industry Division  
Statistics Division

**American Statistical Association**  
Section on Physical and Engineering Sciences  
Quality & Productivity Section

We invite you to submit papers for presentation to the 52<sup>nd</sup> Fall Technical Conference to be held October 9-10, 2008 in Phoenix East / Mesa, AZ. The Fall Technical Conference has long been a forum for both statistics and quality and is co-sponsored by the American Society for Quality (Chemical and Process Industry Division and the Statistics Division) and the American Statistical Association (Section on Physical and Engineering Sciences and the Section on Quality and Productivity). The goal of this conference is to engage researchers and practitioners in a dialogue that leads to more effective use of statistics to improve quality.

If you are interested in presenting an applied or expository paper in any of three parallel sessions (Statistics, Quality Control or Tutorial/Case Studies) contact any of the committee members listed below, preferably by e-mail. Work should be strongly justified by application to a problem in engineering, manufacturing, process/chemical industry, physical sciences, or a service industry. The mathematical level of the papers may range from basic to that of the *Journal of Quality Technology* or *Technometrics*. Please note which level of audience is targeted (Introductory, Intermediate, or Advanced) so the committee can pair papers appropriately and plan a balanced program.

The program committee welcomes any suggestions for special session topics or speakers. If you have ideas, please contact one of the program committee members listed below.

**Abstract Submission Deadline is February 22, 2008**

See <http://www.asq.org/cpi/> for updates

**Committee Members:**

**Q&P:**

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It is important to follow the abstract format (provided below). Papers are selected based on subject matter, technical correctness, usefulness, interest, clarity, and readability.

**Abstract Format**

(use only a single page please)

**Title of Presentation**

first Author affiliation phone number (day) fax number paper mail address e-mail address	second Author affiliation phone number (day) fax number paper mail address e-mail address	third Author affiliation phone number (day) fax number paper mail address e-mail address
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**Presenter:** Name of presenter

**Keywords:** Include 3 to 5 key words or phrases

**Purpose:** One sentence. To derive, prove, synthesize, review, present, inform, encourage, motivate, enlighten, exemplify, highlight, etc.

**Abstract**

The abstract should include the following 3 components:

1. Motivation or Background:
2. Description: Describe the work done.
3. Significance: Are there improvements, applications, new abilities, new points of view, etc.? How will the status quo be changed?

**Session Preference:** (choose one)

- Statistics
- Quality Control
- Tutorial/Case Study

**Target Audience:** (choose one)

- Introductory/Practitioner
- Intermediate
- Advanced/Theoretical