

# Stat *E-Zine*

ASQ Statistics Division's Electronic Quick Information News Source



## 47TH ANNUAL FALL TECHNICAL CONFERENCE

**Home on the Moo...ving Range:  
Innovative Uses of Statistics  
To Improve Quality**

October 16-17, 2003  
El Paso, TX

**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

Some of the most influential leaders in quality and statistics attend this conference to give talks and present short courses. This conference is also one of the most reasonably priced conferences available to quality and statistics professionals and practitioners. You'll have the opportunity to meet informally and exchange views with speakers and colleagues during breaks and the always-friendly hospitality suite.

## TAGUCHI TO ATTEND 47<sup>TH</sup> FALL TECHNICAL CONFERENCE

Genichi Taguchi, an ASQ Honorary Member, will be coming to the 2003 FTC in El Paso, Texas. He will be a discussant at the Technometrics session, "Review and Analysis of the Mahalanobis-Taguchi System," on Friday, October 17.

## CONFERENCE SHORT COURSES

**Response Surface Methodology** by Doug Montgomery (\$220) –Wednesday, October 15th. This course is an introduction to the basic methods of RSM for process characterization and optimization, and also provides an overview of some of the more recent developments.

**Statistical Issues in Measurement** by Philip Stein (\$220) – Wednesday, October 15th. This tutorial will briefly describe a wide range of applications of statistics to measurement, concentrating on how to determine, and how to calculate measurement uncertainty according to the requirements of International standards.

**An Introduction to Forecasting** by Rick Lewis (\$220) – Saturday, October 18th. This course provides an introduction to some common statistical methods used to produce short-term forecasts.

**Design and Analysis of Experiments** by Doug Montgomery (\$220) – Saturday, October 18th. This is an introductory class on statistical design of experiments. The focus of the course is learning how to conduct engineering experiments for process/product development, characterization and optimization.

## STAT DIVISION COUNCIL MEETING

Attend the Statistics Division Council meeting Thursday evening, October 16, at 7:30pm, (Central) if you're attending the conference. If not, non-attending members can participate via teleconference call (1-800-937-0042 Code 7368684)

## HOSPITALITY SUITE

The Fall Technical Conference and the officers of the sponsoring organizations host a hospitality suite every year. We welcome new faces and new perspectives on division operations as well as share technical insights with colleagues, in a friendly, informal atmosphere. Please come to meet us in El Paso!

## FOR FURTHER INFORMATION

<http://www.asgstatdiv.org/ftc.htm>

Welcome to the first issue of the ASQ Statistics Division's E-Zine. Our E-Zine will be a quick source of current news emailed to you monthly or whenever up-to-date news is available. We hope this to be an important member service providing timely information to help keep you employable. The mailing list will initially be Stat Division members who have opted in to receive division publications. Additions to the list can be made by clicking on the "Free Stuff" link on our web site and filling in the mailing information.