#### GENERAL ELECTRIC COMPANY CORPORATE R&D

AND

RENSSELAER POLYTECHNIC INSTITITUE

PRESENT...

The 1999 ASA Quality and Productivity Research Conference



"Six: Sigma Quality: Accomplishments, Opportunities, and Challenges"



May 19-21, 1999 Schenectady, New York

# 1999 ASA Quality and Productivity Research Conference

Six Sigma Quality: Accomplishments, Opportunities, and Challenges

### **CONFERENCE HIGHLIGHTS**

The 1999 Quality and Productivity Research Conference, cosponsored by the General Electric Company and Rensselaer Polytechnic Institute, will be held at the GE Corporate Research and Development Center near Schenectady, New York, May 19 to 21. The conference theme is Six Sigma Quality: Accomplishments, Opportunities, and Challenges. Six Sigma is a highly disciplined and data-based quality initiative, developed at Motorola, that has been embraced by, and is providing significant payoffs for, General Electric, Allied Signal, and other leading companies. This conference will allow Six Sigma practitioners and applied statisticians to meet, exchange ideas, and identify opportunities and challenges for the future. The conference will showcase a mixture of case studies, best practices, and relevant applied research. Participants will include:

- · Six Sigma green belts, black belts and master black belts
- Quality practitioners considering adoption of Six Sigma Quality, and other industrial statisticians
- Academic and research statisticians and students dedicated to furthering the profitable applications of statistics in industry

## LOCATION AND ATTRACTIONS

The GE Research and Development Center, located in New York's historic Capital district is a 15 minute drive from Albany International Airport. It is 150 miles from New York City (easily accessible by train), 180 miles from Boston, 200 miles from Montreal and 150 miles from Syracuse, New York. In the heart of scenic Upstate New York, the conference site is also approximately 50 miles from the Berkshire and Catskill mountains and from Lake George (at the foothills of the Adirondacks). New York's State Capitol complex and Museum, and historic Saratoga and its famed raceway are nearby. Local colleges include co-sponsor Rensselaer Polytechnic Institute (Troy), the State University of New York at Albany, and Union College (Schenectady).

### TECHNICAL HIGHLIGHTS

Prior to the conference (Wednesday morning), half-day courses "Introduction to Six Sigma Concepts for Statisticians" and "Useful Statistical Tools That You Did <u>not</u> Learn in Six Sigma Training" (directed at Six Sigma practitioners).

Invited contributions by:

Stu Hunter (Noted Consultant)

Michelle Boulanger (Motorola)

Blan Godfrey (Chairman, Juran Institute)

Bill Hill (Allied Signal)

Bill Meeker (Iowa State University)

Ron Snee (Noted Consultant)

Parallel breakout sessions featuring presentations on Successful Six Sigma Applications and Useful New Six Sigma Tools and Challenges

Poster sessions

Panel session featuring invited speakers and course leaders (Friday morning)

Tours of GE Six Sigma facilities (Friday afternoon)

# **CONTACT INFORMATION**

1999 Quality and Productivity Research Conference
Attention: Program Committee
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