

THE TWELFTH INTERNATIONAL SOFTWARE QUALITY WEEK

Theme: Facing the Future

Clear community focus on Y2K issues - the clock is ticking! - must be combined with the need for "Facing the Future". As our technology and experience with software quality issues grow, and our knowledge about the topic deepens, knowing where we are heading is a key issue.

Tutorials

Fifteen experts in the field share their insights.

- A1** *Integrated Test Design and Automation*
- A2:** **Dr. Edward Kit & Mr. Hans Buwalda** - SDT / CMG
- B1:** *Testing Distributed Object Systems*
Dr. John McGregor - Clemson University
- B2:** *Measuring Object-Oriented Software Quality for C++ and Java*
Mr. Thomas Drake - Coastal Research & Tech.
- C1:** *Practical Software Test Case Design*
Ms. Karen Bishop-Stone - Testware Associates
- C2:** *How to Test an Object: The Information Flow Approach*
Mr. William Bently - mu_Research
- D1:** *Development & Maint. Process Assessment Using Reliability, Risk and Test Metrics*
Dr. Norman Schneidewind - Naval Post-graduate School
- D2:** *Software Reliability Engineering: More Reliable Software, Faster*
Dr. John D. Musa - Consultant
- E1** *Writing High Quality Requirement Specifications*
- E2:** **Dr. Linda H. Rosenberg** SATC, NASA
- F1** *An Overview of Testing: Unit, Integration, System*
- F2:** **Dr. Boris Beizer** - Independent Consultant
- G1:** *Establishing a Software Inspection Process*
Dr. Magdy Hanna - IIST
- G2:** *Advanced Inspection*
Mr. Tom Gilb - Result Planning Limited
- H1** *Modal Testing Strategies for Object-Oriented Software*
- H2:** **Mr. Robert Binder** - RBSC Corporation
- J1:** *Improving Software Quality for Users*
Mr. Leonard Verhoef - Human Efficiency
- J2:** *E-Commerce Testing The Clash of the Titans*
Ms. Sally Drew - Tescom UK SST
- K1** *Requirements Analysis Using Formal Methods*
- K2:** **Mr. Michael Deck** - Cleanroom Software

Keynote Speakers

- Martin Pol,**
IQUIP Informatica
- Jeff Schuster,**
Rational
- Cem Kaner,**
Attorney at Law
- Roger Sherman,**
Consultant
- Jakob Nielsen,**
Nielsen Norman Group
- Brian Marick,**
Reliable Software Technologies
- Boris Beizer,**
Independent Consultant
- Program Chairman:**
Edward Miller,
Software Research, Inc.

Over 100 Presentations

- Learn real world solutions from the world's leading universities, corporations, and government organizations, including: IBM, IQUIP, NASA, Rational, Boeing, CSC, CableData, Clemson, Lockheed Martin, Compuware, Bellcore, Microsoft, Sequent, Teradyne, Ford, Lucent, SAS Institute, SUNY, Intel, AT&T, Alenia Aerospazio, Siemens, Stanford, Universidad de Buenos Aires and more.
- Share experience with your peers in topics of your choice at the Birds-of-a-

QW Presents

Six-Track Technical Conference: A full program of regular technical presentations:

- **Technical Track:** Top Technical presentations about New Real-Time Test Tools & Test Architectures, Installation Testing, Test Environments Automated Software Inspection & Data Quality.
- **Applications Track:** Devoted to the applications of Failure & Fault Density Methods, E-Commerce Benchmarking, Designing Practical Test Cases, Realistic WebSite Testing.
- **Tools & Solutions Track:** Listen to companies present their problems and real-world solutions including Specification Analyses and UML, Event-Based Test Generation, Operational Profile Environments, Experiences from EURO Conversion Projects & Y2K Compliance Approaches.
- **Management Track:** Presentations aimed at CMM Level 5 Organizations, Process Diversity & Small Team Deployments, Test Engineering and Career Issues real-life experiences from Boeing, Bellcore, Intel, Lockheed Martin, Lucent, Microsoft and more.
- **QuickStart Track:** 90-minute tutorials on Evolutionary Project Management, Software Testing Candidate Interviewing, Moving to Object Oriented Testing & Risk Management at NASA.
- **Birds-of-a-Feather Track:** Sessions organized by **Danny Faught & Brian Marick**, focus on Web & E-Commerce Testing, Medical, Safety Critical Software, Formal Methods for the Masses, Testing Career Issues & Client/Server Load Testing.

Tools Expo

Technical Presentations and Product Demos that support software test methodology & Quality techniques will be displayed May 26 and 27.

QW99

24-28 May 1999
San Jose, California



SOFTWARE RESEARCH, INC.

Sponsor of Quality Week
since 1988

Full Program on Website

<http://www.soft.com>
email: qw@soft.com

. . . . REGISTRATION FOR QUALITY WEEK

REGISTRATION: Please complete this form and send it to Software Research Institute, 901 Minnesota Street, San Francisco, CA 94107, USA with your check, or FAX this form with your payment details. **FAX to +1 (415) 957-0730.** You can also **register on the Web:** <http://www.soft.com>, or **by email:** qw@soft.com.

You can pay by **credit card** (Visa, Mastercard, American Express), **by check**, or by **bank wire transfer**. Please handle the credit card payments by FAX or over the phone.; do not E-Mail credit card information. The entire conference fee is payable prior to the program. **Make checks payable to SR Institute.** No cancellation fee is applicable until April 23, 1999; \$250 thereafter. No refunds will be given for cancellations after 14 May call the registrar to obtain your cancellation number. **Substitutions** are permitted with written notification until 14 May.

FEES: Registration includes all seminar and conference material, Continental Breakfast, Lunches, Refreshments, and Cocktail Parties.

Registered & Paid	On or Before 23 April	After 23 April	Group Rates
Tutorial Day #1	\$425	\$475	no discount
Tutorial Day #2	\$425	\$475	no discount
Both tutorial days	\$800	\$900	no discount
Conference + Tools Exhibition	\$950	\$1050	10% discount
1-Day Tutorial + Conference	\$1250	\$1350	10% discount
5-Day Quality Week Event COMBINED	\$1450	\$1550	10% discount

NOTE: A **check, credit card, or bank transfer** payment must be received at The SR Institute by **23 April** to benefit from the lower rates.

SAVE: Benefit from the reduced group rate! Send your **team** of software QA specialists, managers and developers. If you register two or more representatives at one time, deduct 10% of the fee for each attendee from the Conference or COMBINED (Conference + Tutorial) prices only.

CONFERENCE LOCATION: Quality Week will be held at the luxurious Fairmont Hotel, 170 S. Market, San Jose, CA. Within easy walking distance of the best in facilities, restaurants, clubs, theaters, shops, and points of interest.

Please Type or Print:

Name: _____
 Title: _____
 Company: _____
 Street: _____
 City/State/ZIP: _____
 Phone: () _____
 FAX: () _____
 E-mail: _____

- Primary Job Function: _____
- Platforms Used: _____
- Languages Used: _____

Please check one:

- Tutorial Day 1 Tutorial Day 2 Both Tutorial Days
 3-Day Conference + Tools Exhibition
 1-Day Tutorial + 3-Day Conference + Tools Exhibition
 2-Day Tutorials and Conference COMBINED

Please choose morning and afternoon tutorials for each day attended:

- Day1-AM:** A1 B1 C1 D1 E1
Day1-PM: A2 B2 C2 D2 E2
Day2-AM: F1 G1 H1 J1 K1
Day2-PM: F2 G2 H2 J2 K2

Member ACM

- Check enclosed for US\$ _____
 Visa/MC # _____ Exp. _____
 AmExp # _____ Exp. _____

Name on card _____
 Signature _____

- Bank Wire Transfer (see details below)

Register now by:

FAX: +1 (415) 957-0730 E-mail: qw@soft.com
Voice: +1 (415) 957-1441 Web: <http://www.soft.com>

- **Mail Your Check:** Payable to SR Institute to Software Research Institute, 901 Minnesota Street, San Francisco, CA 94107.
- **Bank Transfer Registration:** Please send the entire required amount by wire transfer to the following accounts: customer pays wire fees:
Wells Fargo Bank, 490 Brannan Street, San Francisco, CA 94107, USA, ABA#121-000-248, FBO Account #0052-078-029, Software Research Institute, SWIFT Code: WFBUS6S.
- **Credit Card Registration:** For credit card registration, complete the form and then FAX the QW'99 Registrar with your credit card information. Please do not include credit card information in Email.
- **IMPORTANT NOTE:** If you register for QW'99 on the Web and you do NOT hear from us within 3 business days, please send Email to qw@soft.com

CONFERENCE HOTEL ACCOMODATIONS

Please make your own reservations. May can sometimes be a congested month, early reservations are recommended. A limited block of rooms have been reserved for QW'99 attendees at special conference rate until April 23. **Mention Quality Week to receive the special Conference rate.** After April 23, the rooms will be released to the general public. The conference hotel is **the The Fairmont Hotel** in San Jose.

**Mention Quality Week to receive
the special Conference rate**

The Fairmont Hotel

170 South Market Street,

San Jose, California 95113

Telephone: (408) 998-990 Fax: (408) 280-6072

Reservations: +1 (800) 527-4727

For more information about the hotel and the program, please visit the Quality Week Web Page at
<http://www.soft.com/QualWeek/QW99/> (click on "Program").