

# Monday, September 12, 2005

7:00 8:30	Registration and Continental Breakfast				
8:15 8:30	Opening Remarks <i>Dr. Magdy Hanna, Conference Chair</i>				
8:30 - 9:45	Keynote: <i>The Future of Software Testing</i> <i>Robert T. Bauer, QA Insight, Inc.</i>				
	<b>Special Topics</b>	<b>Test Management</b>	<b>Test Process</b>	<b>Requirement Management/Use Case Testing</b>	<b>Performance Testing</b>
10:00 - 11:00	Untying the Metrics Knot to Yield Customer Satisfaction <i>Nidhi Srivastava</i> <i>Tata Consultancy Services</i>	<b>FEATURE PRESENTATION</b> <b>Risk Based Test Strategy</b> <i>Clyneice Chaney</i> <b>Project Performance Corp.</b>	Synchronizing Software Testing with Agile Requirements Practices <i>Jean McAuliffe</i> <i>Independent Consultant</i>	Nail Requirements Flat: The Proper Care and Feeding of Business Analysis <i>Richard Larson</i> <i>Watermark Learning</i>	Performance Testing – Managing Expectations <i>Fazly Alahi</i> <i>Express Scripts</i>
11:00 12:00	Visit Exhibit/Vendor Presentations				
12:00 1:00	Lunch/Discussion Groups				
	<b>Special Topics</b>	<b>Test Management</b>	<b>Test Process</b>	<b>Requirement Management/Use Case Testing</b>	<b>Test Automation</b>
1:00 - 2:00	Toward a Unified Test Terminology: <i>An Interactive Workshop</i> <i>Sponsored by International Institute for Software Testing</i>	<b>FEATURE PRESENTATION</b> <b>Test Manager Professionalism</b> <b>Robin Goldsmith, JD</b> <b>GoPro Management, Inc</b>	Re-Engineering the Testing Organization: Getting Out of the Delta into the Future! <i>Clyneice Chaney</i> <i>Project Performance Corp.</i>	Use Case Overview <i>David Haas, PMP, FLMI, ACS</i> <i>Shared Services - Software Process Group</i>	Solutions for Typical Automation Test Problems <i>Amy Zhu</i> <i>Cyclades Corporation</i>
2:15 - 3:15	<b>FEATURE PRESENTATION</b> <b>Testing Web Services, XML and SOAP – What Happened to the User Interface?</b> <i>Tom Igielski</i> <b>The Thomas Consulting Group, Inc.</b>	<i>Knowledge Management in Distributed Testing Projects</i> <i>Rajesh Khanna,</i> <i>Srinath Vaidyanathan &amp; Manisha Saboo</i> <i>Virtusa India Pvt Ltd.</i>	Measurement and Analysis in Independent End to End (e2e) Testing <i>Vedavalli R S</i> <i>Hewlett Packard</i>	Bringing Test Forward: Applying Use Case Driven Testing in Agile Development <i>Jean McAuliffe</i> <i>Independent Consultant</i>	Automated Testing; Dade Behring's Successful Journey <i>Bob Mende</i> <i>Systems Integration Group</i>
3:30 - 4:30		Creating Defect Free Defect Report <i>Nitin C Shah</i> <i>Patni Computer Systems Ltd.</i>	Test Effectiveness and Test Efficiency – a Refined Approach <i>K.Mahesh Kumar &amp; Dr.Gargi Keeni</i> <i>Tata Consultancy Services</i>	<b>FEATURE PRESENTATION</b> <b>Use Cases from Testing Perspective</b> <b>Dr. Magdy Hanna,</b> <b>International Institute for Software Testing</b>	
4:45 - 5:45	<b>FEATURE PRESENTATION</b> <b>What Test-Driven Development Can Learn from Professional Testers</b> <b>Robin Goldsmith , JD</b> <b>GoPro Management, Inc</b>	Outsource Testing: A Process for Success <i>Gregory S Wells</i> <i>Hewlett-Packard Corporation</i>	Do It: An Introduction to Iterative Testing <i>Laura Rose</i> <i>IBM/Rational Software Group</i>	<b>FEATURE PRESENTATION</b> <b>The 8 Best Practices for Gathering Great Requirements, Dr. Rebecca Staton-Reinstein</b> <b>Advantage Leadership</b>	
5:45 6:45	Conference Reception				

## Tuesday, September 13, 2005

7:00 8:30	Registration and Continental Breakfast				
8:15 8:30	Opening remarks <i>Dr. Magdy Hanna, Conference Chair</i>				
8:30 - 9:45	Keynote <i>Integrating your Test Team with the Development Team</i> <i>Elfriede Dustin, Symantec Corp.</i>				
	<b>Quality Management I</b>	<b>Test Management</b>	<b>Test Process</b>	<b>Test Measurements</b>	<b>Test Automation</b>
10:00 - 11:00	Bug Guts: Dissecting Your Bug Tracking Database for Quality Metrics <i>Matt Lowrie</i> <i>Anark Corporation</i>	<b>FEATURE PRESENTATION</b> <i>How to Make the Definitive Argument For Ship / No Ship,</i> <i>Marnie Hutcheson</i> <i>Independent Consultant</i>	CMM for the Squeamish: An Introduction for Test Organizations <i>Laura Rose</i> <i>IBM/Rational Software Group</i>	Key Measurements for Testers <i>Pamela Perrott</i> <i>Construx Software</i>	When to Conduct Feature Testing for System Software <i>Xu Deng &amp; Ronggang Yu</i> <i>Intel Corporation</i>
11:00 12:00	Visit Exhibit/Vendor Presentations				
12:00 1:00	Lunch/Discussion Groups				
	<b>Quality Management I</b>	<b>Quality Management II</b>	<b>Security Topics</b>	<b>Reviews &amp; Inspections</b>	<b>Test Automation</b>
1:00 - 2:00	Let's End the Defect Report-Fix-Check-Rework Cycle <i>Richard Leavitt</i> <i>Rally Software Development</i>	Tracking Bugs Requires a Process <i>Jolene Nerdahl</i> <i>BlueCross BlueShield of MN</i>	<b>FEATURE PRESENTATION</b> <i>Database Security - Is Your Data Vulnerable?</i> <i>Mary Romero Sweeney</i> <i>Sammamish Software Services, Inc.</i>	Implementing Inspections: A Case Study <i>Pamela Perrott</i> <i>Construx Software</i>	Getting to the Heart of the Problem: Root Cause Analysis in Web Applications <i>Steven Mostello</i> <i>RadView Software</i>
2:15 - 3:15	Reducing Risk When You Can't Do It All - An ERP Implementation Experience <i>Randy Sauter</i> <i>University of St. Thomas</i>	<b>FEATURE PRESENTATION</b> <i>Software End Games: Learning to Finish What You've Started</i> <i>Robert Galen</i> <i>R.Galen Consulting Group, L.L.C.</i>	<i>The Web Application Security Crisis</i> <i>John Weinschenk</i> <i>Cenzic, Inc.</i>	Reviews, Inspections & Walkthroughs: 'One Size Does Not Fit All' <i>Akshay Gupta &amp; Sudha Vajjhala</i> <i>Intel Technology India Pvt. Ltd.</i>	Test Automation and Outsourcing <i>Smruti Pathak</i> <i>VERITAS Software India Pvt. Ltd.</i>
3:30 - 4:30	Defining a Quality Quality Plan <i>Pamela Perrott</i> <i>Construx Software</i>	Effective Project Reporting: Developing a Customized Dashboard Reporting System <i>Phillip Coolidge</i> <i>Olenick &amp; Associates</i>	<b>FEATURE PRESENTATION</b> <i>Security Today – What You Need To Know</i> <i>Marnie Hutcheson</i> <i>Independent Consultant</i>	The Value of Formal Inspections and Peer Reviews to the Test Process <i>Rebecca Staton-Reinstein, Ph.D., CSQA</i> <i>Advantage Leadership, Inc.</i>	Metrics for Automation <i>Richard Wagner</i> <i>Catalina Marketing Corporation</i>
4:45 - 5:45	Closing Keynote Software Testing: From Art to Engineering <i>Dr. Magdy Hanna, International Institute for Software Testing</i>				

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## Full Day Tutorials September 14-16, 2005

Seven concurrent tutorials taught by nationally recognized quality experts. Each tutorial is one full day of an in-depth instruction in a specific software quality topic.

Tutorials marked with (CSTP) or (CTM) will count as one day of training towards the requirements for the [Certified Software Testing Professional](#) or [Certified Test Manager](#) and cover the Body of Knowledge areas as indicated. Full-day Tutorials (8:30 - 4:30)

### Wednesday, September 14, 2005

- W1 [Principles of Software Testing](#) (CSTP #1) **Dr. Magdy Hanna**
- W2 [Evaluating Business Requirements](#)(CSTP #5) **Robin Goldsmith, JD**
- W3 [Effective Test Management](#) (CSTP #3&4) **Elfriede Dustin**
- W4 [Principles of Software Test Automation](#) (CSTP #6) **Tom Igielski**
- W5 [Management Skills for Technical, Project and Testing Managers](#) (Elective) **Dr. Rebecca Staton-Reinstein**
- W6 [System and Application Testing for Security Vulnerabilities](#) (Elective) **Marnie Hutcheson**
- W7 [Database Application Testing Fundamentals](#) (Elective) **Mary Romero-Sweeney**

### Thursday, September 15, 2005

- H1 [Effective Test Design](#) (CSTP #2) **Dr. Magdy Hanna**
- H2 [Risk-Based Test Management](#) (CSTP #3) **Marnie Hutcheson**
- H3 [Managing the Test Process](#) (CTM#1 or CSTP #3) **Leslie Segal**
- H4 [Test Automation Strategies and Architectures](#) (CTM #6) **Tom Igielski**
- H5 [Database Testing: Structured Query Language \(SQL\) for Test Professionals](#) (Elective) **Mary Romero-Sweeney**
- H6 [Becoming an Effective Test Manager: An Interactive Workshop](#) (Elective) **Robert Galen**
- H7 [Testing in Incremental and Highly Iterative Software Projects](#) (Elective) **Dr. Timothy Korson**

### Friday, September 16, 2005

- F1 [Writing Test Plans](#) (CSTP #3) **Leslie Segal**
- F2 [Identifying and Executing the Most Important Tests](#) (CSTP #4) **Marnie Hutcheson**
- F3 [Discovering and Testing Requirements with Use Cases](#) (CSTP #5) **Dr. Magdy Hanna**
- F4 [Software Inspections and Review for QA Professionals](#) (CSTP #7) **Dr. Rebecca Staton-Reinstein**
- F5 [Managing the Test Project](#) (CTM #2) **Robin Goldsmith, JD**
- F6 [Managing the Software Test Organization](#) (CTM #4) **Judy McKay**
- F7 [Performance Testing for Web and Client/Server Applications](#) (Elective) **Dr. Subraya BM**

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