Practical Software and Systems Measurement
A foundation for objective project management

PSM Users' Group
Conference
Mystic, Connecticut

July 14-18, 2008

Improving Organizational Performance through Measurement Insight

Practical Software and Systems Measurement

2008 PSM Users' Group Conference

*Sponsored by the PSM Support Center
and the International Council on
Systems Engineering*

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Conference Welcome
and Introductions

Objectives

- **Conference Participants**
  - *User perspectives - share lessons learned*
  - *Discuss guidance for new areas*
  - *Information on related initiatives*
- **PSM Project Expectations**
  - *Technical Inputs in development of new guidance*
  - *Interaction with users - experiences using PSM*

Logistics

- *Registration/Logistics in the lobby – see Jeannie*
- *If you need to be reached during the meetings, 866-449-7390*
- *Turn in evaluation forms and survey before leaving*
  - *In packet*
  - *There will be a drawing for a prize from those turning in the forms*

Conference Meals

- *Breakfast Daily*
- *Lunch*
  - *Tuesday, Thursday - Mystic salons C&F (provided)*
  - *Wednesday, Friday - on your own*
- *Dinner - Wednesday, 25 July*
  - *Abbott's Lobster in the Rough*
    - *6:00pm - Cash Bar*
    - *6:45pm - Dinner*
    - *7:45pm - Awards*
  - *Meet in lobby at 5:45 for a ride*
  - *Spouses welcome - $40 (see Jeannie to register)*

Logistics (cont.)

- *PSM Polo Shirts are available*
  - *PSM Polo Shirts from previous years, are on sale for $20.00, while they last*
- *PSM Measurement Mafia T-Shirts are available for $18*
- *After Meeting*
  - *Presentations and Workshop Materials Available from PSM Web Site (www.psmsc.com)*

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Agenda

- **Tuesday, Wednesday, Thursday**
  - *Presentations, 0830 - 1230*
  - *Workshops, 1330 - 1700*
- **Friday**
  - *Presentations, 0830 - 1000*
  - *Workshop Outbriefs, 1015 - 1145*
  - *Conference Wrap-Up, 1145 - 1200*

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Workshops

Tuesday, 15 July	Wednesday, 16 July	Thursday, 17 July
#1 - Mapping Analysis Techniques to Engineering and Management Problems Dave Card	#4 - PSM 2010 Cheryl Jones Jack McGarry	#7 - Practical Software Assurance and Security Measurement Nadya Bartol Joe Jarzombek
#2 - System Engineering Leading Indicators - Extensions and Future Work Garry Roedler Donna Rhodes Cheryl Jones	#5 - Toward Integrating Systems Engineering and Software Engineering Estimation: Harmonizing COSYSMO and COCOMO Garry Roedler John Gaffney	
#3 - Measuring in Services Management Beth Layman	#6 - Measurement in Lean Six Sigma Jim McCurley	#8 - Measuring What Matters: Mission and Business Outcomes Betsy Clark Brad Clark

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Publications This Year

- *Acquisition Measurement*
  - *Version 1.0 published July 2008*
  - *Includes Guidance, ICM Table, and Acquisition WBS*

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2008 Activities - Get Involved

- *Participate in workshops - provide inputs and recommendations*
- *PSM 2010 - provide inputs and recommendations*
- *Review products as available*
- *Additional examples to support guidance - Measurement Specifications*
- *Case Studies and Papers*