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## FOR IMMEDIATE RELEASE

### Thought Leaders Congregate to Discuss Process Analytical Technology (PAT) Barriers and Facilitators

October 27, 2005, Fredericton - Dr. Nancy Mathis, President and CEO of Mathis Instruments, is spearheading the kick-off event at the upcoming IQPC PAT Business Strategies Summit being held on December 5-7<sup>th</sup> in Philadelphia. An esteemed group of thought leaders has been assembled to address the perceived barriers and facilitators to PAT Adoption that the conference participants generate during a workshop to occur on the preceding day.

David Radspinner is one of the panelists. David is currently the PAT Business Development Director, Process Instruments Division at Thermo Electron Corporation, but is better known in the PAT community as a driving force behind the Aventis PAT comparability protocol that was approved by the FDA in December 2004. "I am supportive of the format and agenda because of the focus on the business benefits of PAT within the pharmaceutical and biopharmaceutical communities", David comments. "The workshop and panel promise to engage the participants in areas of interest that are not yet being addressed through open public forums."

David's point of view will reflect the vendor perspective as well as the "been there, done that" component. He will not be alone in terms of experience with PAT. Ray Scherzer, Senior Vice President of Engineering at GlaxoSmithKline, will also be on the panel. GSK was the first to get approval for comparability protocol from the FDA (rapid microbial testing, March 2004). Ray is also a vice chair of ASTM E55 on PAT, a group assembled to create standards of PAT best practices.

The other three panelists represent pharmaceutical, contract manufacturing and automation engineering: Dominic Ventura, Vice President of Technical Services Pharmaceutical, Wyeth, Enrique Nieves, VP of Scientific Affairs Patheon/ MOVA, PR and Bob P. Picard, Partner, Brock Solutions Inc.

#### About Mathis Instruments

Established in 1995 and based in Fredericton, NB, Canada, Mathis Instruments Ltd. has developed innovative sensor technology to provide solutions for Process Analytical Technology (PAT) environments. The Mathis technology uses thermal effusivity to evaluate, monitor and control the uniformity of powders, liquids and creams in real time. Already in use by several major pharmaceutical companies, the Mathis technology is designed for material handling and processing environments, specifically: blend uniformity, wet granulation, separation kinetics, emulsion stability, drying and lubrication monitoring. For more information about **Mathis Instruments** contact Wendi Lunney at, [wLunney@MathisInstruments.com](mailto:wLunney@MathisInstruments.com) or visit [www.MathisInstruments.com](http://www.MathisInstruments.com).

#### About PharmaIQ

Pharma IQ, the Pharmaceutical division of IQPC, provides a forum to address the critical issues facing the Pharmaceutical Industry today. Pharma IQ utilizes both workshop and conference formats to facilitate a learning environment for pharmaceutical professionals working in all areas of drug development: from Discovery to Post-Marketing. For more information call 1-800-882-8684 or visit [www.iqpc.com/pharmaiq](http://www.iqpc.com/pharmaiq)



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### **About the Event**

#### Workshop - Monday, December 5, 2:30pm -5:30pm

The industry agrees: PAT is coming. The questions surround “what” and “how”. In this interactive workshop, participants will be provided with the background on the landscape of PAT today before breaking into groups to discuss the barriers and facilitators to PAT adoption. Groups will be asked to reach a consensus on the category and ranking of several statements related to PAT implementation. The session will wrap up with a dialogue between the groups and a panel selected from industry leaders to attempt to determine proactive steps.

#### Panel Discussion - Tuesday, December 6, 8:15am – 9:15am

The conference starts off with a panel discussion with participants that have been selected as a cross functional group of thought leaders in PAT. The panelists will provide their thoughts and describe their best practices to handle a variety of situations. The list of questions to the panel will be generated as a direct output of the pre-conference Workshop C on the perceived barriers and facilitators to PAT adoption.