
This Is . . . This is a summary of the 96th TAC meeting and related meetings held at the Coast Plaza Hotel & Suites, Vancouver, B.C., Canada, on June 16-18, 2008.

Attendance & Participation Here are the attendance and participation statistics for the meeting:

- 74 Total Attendance including Project Team meetings, Project Development Committee meetings, and TAC meeting.
- 33 Member companies represented
- 2 Potential Members
 - Jim Mitchell, Petro Canada
 - Doug Singbeil, FPInnovations Paprican
- 45 Forum Questions submitted and discussed

Report on Antitrust & FCPA MTI's attorney, Robert McTamane/Carter, Ledyard & Milburn, discussed Antitrust and FCPA (Foreign Corrupt Practices Act) issues related to MTI operations.

RBI of Polymers Training Eileen Chant, Becht Engineering, gave a training session on how to use the "Polymeric Risk-Based Inspection Program" as part of the MTI project executed by Becht. This project adapted the Becht Risk-Based Inspection (RBI) methodology to an RBI Work Process for Fiberglass Reinforced Polymer (FRP) storage tanks.

Welding Polymers Training Don Chandler, President of Engiplast Inc., gave a presentation titled "State of the Art Welding Techniques for Polymer Materials." This was followed with a panel discussion on current welding issues. There was also discussion on potential project development, e.g. creation of a welding and thermoplastic guidebook, long term weld factor data, and automated welding processes.

Biofuels from Cellulose Douglas Singbeil/FPInnovations Paprican gave a presentation titled, "Biofuels from Cellulose – A Review & Materials Challenges."

Funding for Three Projects Approved TAC and the BOD approved three projects:

- Advanced Metal Dusting Resistant Materials (nb) \$200k
- Data Retrieval Services for MTI(nc) \$80k
- Reliability Manual for Fixed Equipment (nd) \$167k

Three New Project Teams Formed

These three new potential project teams formed during TAC 96:

- Follow-on Project for RBI for Polymers (nr)
 - Update Materials Engineering Organizations Survey (ns)
 - Benchmarking (nt)
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Future Meetings

Here are the MTI meetings scheduled to date:

- SinoTAC September 24 – 26, 2008, Shanghai
 - TAC 97 October 20-23, 2008 Seelbach Hilton, Louisville KY
 - TAC 98 February 23-26, 2009, Omni Jacksonville, FL
 - TAC 99 June 8-11, 2009, Millennium, St. Louis, MO
 - TAC 100 October 2009—TBD
 - TAC 101 February 22-25, 2010, Trade Winds, St. Pete Beach, FL
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Project Team Meetings

These 16 project teams met during TAC 96. Project numbers are in parentheses with alphabetic (ab) denoting potential projects and numerical (113-07) denoting funded projects.

- Design for Inspection (177-07)
 - Data Retrieval Service for MTI (nc)
 - API In-Service Inspection Code (ml)
 - Casting Quality Inspection (177-07)
 - FRP Inspector Training Program—China (185-08)
 - Training for Rubber Linings (my)
 - Cost Control in Equipment Design (ng)
 - Pneumatic Leak Testing of Heat Exchanger Tubing (nl)
 - Guide for the Repair & Modification of FRP Equipment (165-05)
 - Guide for the Repair & Modification of Lined Equipment (166-05)
 - Reliability Equipment Manual for Fixed Equipment (nd)
 - Advanced Metal Dusting Resistant Alloy (179-07)
 - Measuring Hydriding in Ti (180-07) & Hydride Formation in Ti (mp)
 - Statistical Analysis of NDE Data 2 (nm)
 - RBI for Polymers (184-07)
 - Ceramic Fiber Insulation Properties (182-07)
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Project Development Committee Meetings

Project Development Committees (PDC) match members' needs with new and existing technologies to identify new potential projects. These three PDC's met during TAC 96:

- Integrity & Condition Assessment PDC
 - New Materials—Polymers PDC
 - Prediction of Materials Degradation PDC
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