

**This Is . . .** This is a summary of the 94<sup>th</sup> TAC meeting and related meetings held at Hilton Head Island, SC, on October 22 to 24 2007.

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

- 81 Total Attendance including Project Team meetings, Project Development Committee meetings, and TAC meeting
- 39 Member companies represented
- 1 Potential Member
  - Arek Blazejewski / Quadrant EPP – SYMALIT Division
- 62 Forum Questions submitted and discussed

**Special Meeting** A special meeting was conducted to communicate and discuss the issues related to a May 2007 Nitric Acid Cooler Condenser Failure.

**Funding for One Project Approved** TAC and the BOD approved the project "Polymer Risk-Based Inspection" (mw) for \$75,000 with Becht Engineering as the contactor.

**Four New Project Teams Formed** Two new project teams formed at the September SinoTAC meeting and two formed at TAC 94. Here are the project teams and Champions.

Title	Champion
Bolting in China	Luo Gan / Dow
GB Specifications	Qiang. Li / DuPont
Pneumatic Leak Testing of Heat Exchanger Tubing	Steve Springer / DuPont
Statistical Analysis of NDE Data — Continuation of Project 153-03	Steve Springer / DuPont

## **Future Meetings**

Here are the MTI meetings scheduled to date:

- BOD Strategic Planning January 16-17, 2008, Doubletree Houston International Airport
  - TAC 95 February 25-28, 2008, Radisson, St. Petersburg, FL
  - EuroTAC May 7-8, 2008, Brussels Airport Holiday Inn
  - TAC 96 June 16-19, 2008, Coast Plaza Hotel, Vancouver, BC  
– Passport is required for reentry into U.S.
  - SinoTAC September 24 – 26, 2008, Shanghai
  - TAC 97 October 20-23, 2008 Seelbach Hilton, Louisville KY
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## **Project Team Meetings**

Here are the Project Teams and Project Development Committee meetings held during TAC 94. Project numbers are in parentheses with alphabetic (ab) denoting potential projects and numerical (113-07) denoting funded projects.

- Training Team for Elastomers (mx)
  - Rouging (167-05)
  - Terahertz Imaging (nf)
  - Guide for the Repair & Modification of FRP Equipment (165-05)
  - Guide for the Repair & Modification of Lined Equipment (166-05)
  - Guide for the Repair & Modification of Polymer Equipment – Welding Thermoplastic Structures (lb)
  - Reliability Equipment Manual for Fixed Equipment (nd)
  - Metal Dusting (156-03)
  - Measuring Hydriding in Titanium (180-07)
  - Hydride Formation in Titanium (mp)
  - Advanced Metal Dusting (179-07)
  - NDE Statistics (153-03)
  - Repair and Damage Assessment of Glass Lined Equipment (173-06)
  - Data Retrieval (Knovel) (nc)
  - Casting Quality Prediction (175-06)
  - Specification of Elastomeric Materials (181-07)
  - Current High Costs of Ni & Nickel Alloys (ng)
  - RBI for Polymers (mw)
  - MRO Vendor Audits (174-06)
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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 PDC's met during TAC 94:

- Prediction of Degradation PDC
  - Integrity and Condition Assessment PDC
  - New Materials - Metals PDC
  - New Materials – Polymers PDC
  - New Materials – Ceramics PDC
  - Knowledge Management PDC
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