
This Is . . . This is a summary of the 93rd TAC meeting and related meetings held in Minneapolis, MN, June 4 through June 6, 2007.

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

- 55 Total Attendance including Project Team meetings, Project Development Committee meetings, and TAC meeting.
- 34 Member companies represented
- 3 Potential Members:
 - Cargill Inc. – Lyle Pigula
 - DCI Inc. – Brian Uhlenkamp
 - W.L. Gore & Associates – Kerry DeWitt
- 27 Forum Questions submitted and discussed

Seven Projects Approved A record seven projects were funded:

- **Cleaning of Process Equipment and Piping** – The deliverable will be an addendum to MTI Publication No. 51 (*Cleaning of Process Equipment and Piping*). A second project may be a complete revision of #51. The addendum will be delivered electronically
- **Design for Inspection** – The purpose of the project is to create a manual that will enable the design of equipment and piping which are easier to inspect, require less inspection, and potentially avoid some internal inspections.
- **Thin Film Insulators** – The project is to develop a methodology that will provide engineering data on thin film insulators. The deliverable will be a methodology that can be used by MTI member companies to evaluate thin film thermal coatings.
- **Advanced Metal Dusting Resistant Alloy** – The project is to scale up an alloy identified by ANL during the MTI / ANL metal dusting project.
- **Measurement of Hydriding in Titanium** – The purpose of the project is to determine the feasibility of a 4 point resistance method to measure hydriding in titanium.
- **Specification of Elastomeric Materials** – The object of the project is to develop a methodology to ensure the quality of Elastomers. The deliverable is a manual that will enable MTI members to select and purchase elastomers with consistent quality and reliability.
- **Fiber Insulation Properties** – The purpose of this project is to develop thermal data and gas permeability data that can be used in designing high pressure, high temperature reactors.

**Presentation:
User's Guide
for Evaluating
New Polymer
Systems**

Dale Heffner/Electro Chemical reported on the results of the recently completed project *User's Guide for Evaluating New Polymer Systems*. The project deliverable is a guide for MTI members to use in deciding how to evaluate high performance polymers. The guide will be supplied to members as a CD.

**New Project
Teams**

The following new project team(s) were formed during the TAC meeting:

Title	Champion
Data Retrieval Services for MTI Publications	John Nelson
Reliability Equipment Manual for Fixed Equipment	TBD
Translation of MTI Training Videos	Bert Moniz
Terahertz Imaging	Gene Liening
Current High Costs of Nickel and Nickel Alloys	Gary Whittaker

**New Training
Projects**

MTI formed these five projects this year to create specific training programs for member companies.

Title	Champion
FRP Inspector Training in China	Hardin Wells
Elastomer Applications Training	Robert Sinko
Rubber Lining Training	Roger Armstrong
Fluoropolymer Lining Training	Roger Armstrong
Translation of MTI Training Videos into Mandarin Chinese and Spanish	Bert Moniz

**Future MTI
Meetings**

Here are the future MTI meetings that have been scheduled.

- SinoTAC 2007 – September 19-20, 2007, Shanghai Pudong Renaissance, Shanghai, China
 - TAC 94 – October 22-26, 2007 – Hilton Oceanfront Resort, Hilton Head Island, SC
 - TAC 95 – February 25-28, 2008, Radisson, St. Petersburg, FL
 - TAC 96 – June 16-19, 2008, Coast Plaza Hotel, Vancouver, British Columbia (Passport is required for reentry into U.S.)
 - TAC 97 – October 20-23, 2008, Seelbach Hilton, Louisville, KY
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