

CENTER FOR HEAT TREATING EXCELLENCE

Fall Meeting

**Worcester Polytechnic Institute
Worcester, MA 01609**

October 27-28, 2008

AGENDA

Monday, October 27

6:30 – 9:00 p.m. **Reception & Dinner**
Odeum A, Campus Center, WPI

Tuesday, October 28

Odeum A (Campus Center)

7:45 – 8:00 a.m. **Registration and Continental Breakfast**

8:00 – 8:10 a.m. **Welcome and Opening Comments**
B. Harris

8:10 – 8:30 a.m. **Opening Comments – Update on WPI/MPI/and
CHTE**
D. Apelian

8:30 – 8:45 a.m. **Strategic Plan**
B. Harris

8:45 – 9:20 a.m. **Characterization, Evaluation, and Removal of
Surface Contamination from Pre and Post Heat
Treat Processing (Final Report) – *R. Sisson***

9:20 – 10:00 a.m. **Aging Cycle Optimization for Aluminum Alloys
(Final Report) – *M. Maniruzzaman / R. Sisson***

10:00 – 10:20 a.m. **Break**

10:20 – 11:00 a.m. **Atmosphere vs. Vacuum Carburizing Fatigue Test
Comparison (CHTE Project) – *R. Sisson / K. Rong***

11:00 – 11:30 a.m. **Project Selection Process – *G. Somary***

11:30 – 12:30 p.m. **Buffet Lunch**
Outside Odeum Room

12:30 p.m. Break Into Focus Group Meetings (in Campus Center)

12:30 – 1:30 p.m. Atmosphere vs. Vacuum Carburizing Fatigue Test Comparison *Odeum A* (R. Sisson)

1:30 – 2:30 p.m. Focus Group Discussion for Project A
Odeum A (R. Sisson)

1:30 – 2:30 p.m. Focus Group Discussion for Project B
Hagglund Room (K. Rong)

2:30 – 2:45 p.m. Break

2:45 - 3:30 p.m. Report Back by All Focus Groups
Reconvene *Odeum A*

⇒ **Atmosphere vs. Vacuum Carburizing Fatigue Test Comparison**

⇒ **Project A**

⇒ **Project B**

3:30 p.m. Adjourn
