Center for Fundamental Studies of Advanced Sustainable Iron and Steel
Industrial Advisory Board Meeting
Michigan Technological University Campus
Houghton, MI 49931
May 25, 2010

AGENDA

9:30 – 10:00 Registration

10:00 – 10:30 Welcome, Opening Remarks
   10:00 – 10:10 Welcome and Introductions
   10:10 – 10:30 Review of Agenda

10:30 – 12:00 Presentations of Current Research Status by Center Ph.D. Candidates
   Joshua Carlson – Zeta Potentials throughout an iron ore processing plant
   Justin Carlson – Advanced Jigging Separations
   Brett Spigarelli – CO2 Capture from Iron and Steelmaking Operations
   Urvashi Srivastava – Direct Iron Production from Low-Grade Ores
   Joseph Halt – Effects of Pellet Quality on Dust Generation

12:00 – 1:00 Working Lunch: Industrial Advisory Board (IAB) Business Meeting
   Selection of IAB Chair, discussion of technical details of membership, membership policies, marketing activities, communication plans, comments and concerns from members, etc.

1:00 – 3:30 Demonstrations by Graduate Students
   Joshua Carlson – Zeta Potential Measurement
   Justin Carlson – Jigging
   Brett Spigarelli – CO2 Scrubber Operation
   Urvashi Srivastava – Iron Nugget Production
   Joseph Halt – Dust Tower Testing

3:30 – 4:15 Closed IAB Meeting
   Project Selection, Set Research Agenda for Coming Year

4:15 – 4:30 Closing Remarks

4:30 Adjourn