

Monday May 15, 2006

Principles of Wheel/Rail Interaction

7:00 am - 7:50 am	Registration and Continental Breakfast
7:50 am - 8:00 am	Introductory Remarks Bob Tuzik, Publisher, <i>Interface Journal</i>
8:00 am - 9:00 am	Session 1 Contact Mechanics Roy Smith, President, RESCO Engineering
9:00 am - 10:00 am	Session 2 Wheelset Curving Theory Roy Smith, President, RESCO Engineering
10:00 am - 10:30 am	Coffee Break
10:30 am - 11:30 am	Session 3 Vehicle Suspension Design and Dynamics Gary Wolf, President, Rail Sciences Inc.
11:30 am - 12:15 pm	Session 4 Track Geometry's Effect on Wheel/Rail Interaction Gary Wolf, President, Rail Sciences Inc.
12:15 pm - 1:45 pm	Lunch
1:45 pm - 2:45 pm	Session 5 Rolling Contact Fatigue Joe Kalousek, Kalousek Consulting, Ltd.
2:45 pm - 3:00 pm	Refreshment Break
3:00 pm - 4:00 pm	Session 6 Rail Grinding and Wheel Truing Gordon Bachinsky, President, Advanced Rail Management Corp.
4:00 pm - 5:00 pm	Session 7 Friction Management Joe Kalousek, Kalousek Consulting, Ltd.
5:00 pm	Adjourn
6:00 pm - 8:00 pm	Reception