FAA PROGRAM REVIEW MEETING

JANUARY 29, 2008

LOCATION:
ADVANCED TRANSPORTATION RESEARCH ENGINEERING LAB
(ATREL)
CONFERENCE ROOM 116
RANTOUL, IL

AGENDA

8:30 am    NDTE Demo with John Popovics, Imad Al-Qadi, David Lange (CEAT) and David Brill, Al Larkin, Jeff Gagnon (FAA)

10:00 am   Evaluative Study of Non-FWD Non-Destructive Testing and Evaluation (NDTE) Technologies for Airport Pavement Maintenance and Acceptance Activities – John Popovics and Imad Al-Qadi

10:30 am   Enhancements of ICON Software: Environmental Condition Modeling and Design Implementation – David Lange

11:00 am   Analysis of NAPTF Trafficking Dynamic Response Data for Pavement Deformation Behavior – Erol Tutumluer

11:30 am   Minority Student Outreach Program – David Lange and Vicki Dixon

12:00 pm   Box Lunch and Student Poster Session

1:00 pm    Bird Strike Advisory System – Ed Herricks

1:30 pm    Alternative Fatigue Cracking Modes on Airfield Rigid Pavements – Jeff Roesler

2:00 pm    Development of New Methodologies for Mechanistic Design of Asphalt Overlays – Bill Buttlar

2:30 pm    Fatigue Characteristics for Airport Pavements – Sam Carpenter

3:00 pm    Open discussion about 2008-09 Work Plan

4:00 pm    Adjourn