CTI Research Forum
November 5, 2009
Rome Commons Ballroom
University of Connecticut – Storrs, CT

8:00-8:30 Registration and Breakfast Buffet

8:30-8:40 Welcome to UConn
Mun Choi, Dean
School of Engineering

8:40-9:10 National Issues/Infrastructure Condition
Jeffrey Paniati, Executive Director
Federal Highway Administration

9:10-9:20 Strategic Partnerships Between CT DOT and UConn
Joseph Marie, Commissioner
Connecticut Department of Transportation

9:20-9:25 Connecticut Transportation Institute
James Mahoney, Executive Program Director
Connecticut Transportation Institute

9:25-9:40 Bridge Monitoring Research
Richard Christenson, Assistant Professor
Civil and Environmental Engineering Department

9:40-9:55 Impacts of On-street Parking
Eric Jackson, Assistant Research Professor
Connecticut Transportation Institute

9:55-10:10 Designing Roads that Guide Drivers to Choose Safer Speeds
John Ivan, Professor
Civil and Environmental Engineering Department

10:10-10:40 Break
10:40-10:55  Asphalt Materials: History and Economics
James Mahoney, Executive Program Director
Connecticut Transportation Institute

10:55-11:10  Particle Emissions: Hybrid vs. Conventional Diesel Buses in CT
Eric Jackson, Assistant Research Professor
Connecticut Transportation Institute

11:10-11:25  Identifying Problems/On-Going Research
Evaluation of Highway Construction Materials Using Methods Based on the Light Spectrum
Adam Zofka, Assistant Professor
Civil and Environmental Engineering Department

Public Transit - Necessary Connections
Nicholas Lownes, Assistant Professor
Civil and Environmental Engineering Department

11:25-11:35  Center for Resilient Transportation Infrastructure
Michael Accorsi, Professor
Civil and Environmental Engineering Department

11:35-11:50  CTUP Research: Transportation for Smart Growth
Nicholas Lownes, Assistant Professor and Assistant Director
Center for Transportation and Urban Planning

11:50-12:05  Meeting the Unique Learning Needs of the Transportation Workforce
Donna Shea, Program Director
Connecticut Transportation Institute
Amvrossios Bagtzoglou, Department Head
Civil and Environmental Engineering Department

12:05-12:20  Connecticut Cooperative Transportation Research Program (CCTRP) and the Joint Highway Research Advisory Council (JHRAC)
James Sime, Manager of Research
Connecticut Department of Transportation

12:20-12:45  Transportation Research Needs and Issues Discussion

12:45  End of Program