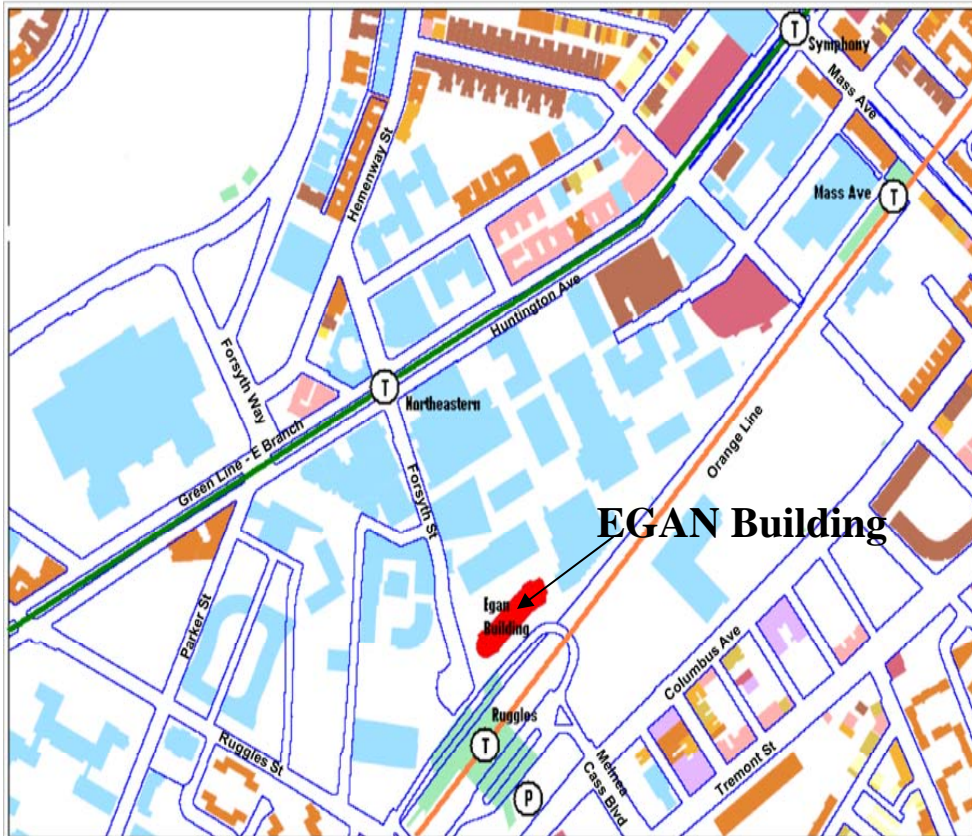


Announcement—www.neite.org/MA/events.shtml -
Email - maitechapter@neite.org
On-line registration - www.neite.org/MA/sympregis.shtml
More Information - 617-373-2444 or 617-373-7034

The Raytheon Amphitheater is at the
(Technology Transfer Building)
240 Forsyth Street, Egan Research Center

Meeting Rooms 340 and 440 are right above
the Raytheon Amphitheater.

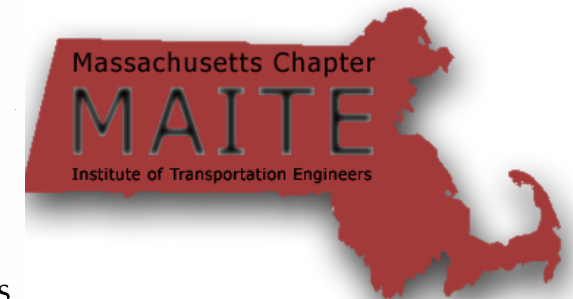


The Second Transportation Student Research Symposium

Northeastern University
February 10, 2006
Boston, MA

Sponsored by
Massachusetts Chapter of
Institute of Transportation Engineers
And
Intelligent Transportation Society

Program Schedule



www.neite.org/MA/events.shtml - maitechapter@neite.org

Morning Session

8:30 -9:00 AM	Welcome and Registration	Raytheon Amphitheater	
9:00 -- 11:00 AM	Presentation of Research Papers	Room 440 Moderator—Neil Boudreau, EIT Mass State Traffic Engineer	Room 340 Moderator—Jim Terlizzi, PE Merrimac Valley Planning Comm.
		A LOS comparison between HCM theoretical values and actual freeway data, Joshua Seeherman, NU	MBTA's Operation Control System Data Processing and Use, Matthew C Dixon, NU
		CTA Bus Passenger Trip Origin-Destination Matrix Estimation, Alex Cui, MIT	Calibration of Urban Rail Simulation Model, Zhigao Wang, NU
		On-Line Deployment Of Dynamic Traffic Assignment: Architecture And Run-Time Management, Yang Wen, MIT	Modeling the Effects of Transit System Transfers on Travel Behavior: A Commuter Rail and Subway Case Study in Downtown Boston, Zhan Guo, MIT
		Simultaneous Off-Line Demand-Supply Calibration of Dynamic Traffic Assignment Systems, Ramachandran Balakrishna, MIT	Dynamic Airline Scheduling - Models and Experiments, Hai Jiang, MIT
		Evaluation of the Driver Speed Selection and Perception Process, David S. Hurwitz, UMass Amherst	Near-Side, Far-Side, Uphill, Downhill: Impact of Bus Stop Location on Bus Delay, Joseph SanClemente, NU
11:00--11:45 AM	Poster Session	Raytheon Amphitheater	

Lunch

12:00 -- 1:30 PM	<p>Keynote Address Craig P Coy, CEO, Massport</p>	Raytheon
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Afternoon Session

1:30 -- 3:30 PM	Presentation of Research Papers	Room 440 Moderator— Robert Campbell, PE, PTOE Town Engineer—Braintree	Room 340 Moderator— Peter Vasiliou, PE, PTOE Edwards and Kelcey
		Modeling Cooperative Lane-changing and Forced Merging Behavior, Charisma Choudhury, Anita Rao, Gunwoo Lee, MIT	Methodologies and Applications of Location-Based Analyses for Younger Driver Crashes in Massachusetts, Michelle Langone, UMass Amherst
		A regional earthquake risk assessment methodology for trains, Lucile Guillaud, MIT	Lifestyle Preferences in Residential Location Choice Models, Jieping Li, BU
		Automated Speed Enforcement in Work Zones: Benefits and Challenges, Kevin Heaslip, UMass Amherst	Understanding Transit User Behavior: Value added by Smart Cards, Saumya Gupta, MIT
		Optimal Traffic Stream Sequencing at Signalized Intersections, Jack Martin, NU	Highway Development Corridors: Evidence of Growth Effects for US Interstate Highways, Brenda K. Hugot, BU
		ITS capabilities for designing a flexible transportation system, Joshua McConnell, MIT	Characterizing Three Engineering Systems Methods for Supporting Regional Strategic Transportation Planning Applied to Freight Systems, Sgouris Sgouridis, MIT
			Closest Point Problem solving using Geographic modeling, Maaza Mekuria, NU
		3:30 -- 5:00 PM	Career Fair

P.S. Meeting Rooms 340 and 440 are right above the Raytheon Amphitheater.