



1st Binational Student Workshop on Transportation

Hosted by the Transportation and Geo-information Division, Department of Civil and Environmental Engineering, Technion Israel Institute of Technology,
March 19-21, 2013

Tuesday, March 19: Arrival		
→22:00	Hotel Technion Guest House check-in	
Wednesday, March 20: Joint Workshop		
Interlaced presentations: Rabin Building, 7th floor, faculty plenary room		
09:10 - 09:25	Levenberg/Miller-Hooks	Opening Remarks
09:25 - 09:45	Idan Shmuel (Technion)	Wisdom Stone: Vision and Development of a Wireless Autonomous Pavement Sensor
09:45 - 10:05	Kevin Denny (UMD)	Robust Dynamic Distribution of Security Assets in Transit Systems
10:05 - 10:25	Reut Sadia (Technion)	Risk Perception and Speed Selection in Urban Streets and Freeways
10:25 - 10:45	Xiaodong Zhang (UMD)	Scheduling Short-Term Recovery Activities to Maximize Transportation Network Resilience
10:45 - 11:05	Official Coffee Break	
11:05 - 11:25	Bathen Nachmias-Biran (Technion)	Incorporating Equity Considerations in Transport Projects Evaluation
11:25 - 11:45	Lei Feng (UMD)	Optimizing Dial-a-Ride Services for Washington, D.C.
11:45 - 12:05	Tamir Balasha (Technion)	Simulation-based Optimization of Actuated Traffic Signal Plans
12:05 - 12:25	Mariana Salinas (UMD)	The Role of Network Topology in the Resilience of Transportation Systems
12:25 - 12:30	Miller-Hooks/Levenberg	Closing Remarks
12:30 - 14:00	Lunch and discussion - sandwiches in plenary room	
14:00 - 15:00	Tour of the Transportation Infrastructure Laboratory (Levenberg)	
15:00 - 16:30	Campus tour - Coler Visitor Center - pickup at the faculty plenary room	
16:30 - 19:45	Afternoon break (swimming anyone?)	
19:45 - 22:00	Dinner outing for core members: Nola Socks Pub - pickup at the guest house	
Thursday, March 21: Haifa Tour		
→10:00	Guest House check-out. Meeting in lobby.	
10:00 - 12:30	Louis Promenade and view of Baha'i Gardens (Gardens will be closed due to Baha'i holyday)	
12:30 - 14:00	Lunch - location yet to be determined	
14:00 - 15:30	Beach promenade walk	
Farewell		

Organizing Committee:

Workshop Chair: Eyal Levenberg (phone: +972-54-4647308)

Scientific Committee: Yoram Shiftan, Shlomo Bekhor, Tomer Toledo and Elise Miller-Hooks

Administration: Evelyne Ami (phone: +972-4-829-2373; email: trreve@technion.ac.il)

Core members email list (alphabetical)

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