

Transportation Safety Seminar

Location: University of Central Florida | Engineering II | 202 A

Thursday, July 28, 2016

9:00 - 9:20 AM

Opening

Dr. Mohamed Abdel-Aty, Professor and Chair, Department of Civil, Environmental and Construction Engineering, University of Central Florida

Dr. Naveen Eluru, Associate Professor, Department of Civil, Environmental and Construction Engineering, University of Central Florida

Dr. Feng Chen, Associate Professor, College of Transportation Engineering, Tongji University

9:20 – 10:20 AM

Presentations (1)

Studied of Tunnel Light Reduction Components for Driving Safety in Hong Kong-Zhuhai-Macao Bridge
Gang Wu, Tongji University

Design Pattern of City tunnel Side Wall
Zhiguang Xia, Tongji University

Research of driving visual security technology of highway tunnel
Meng Xu, Tongji University

Driving safety under crosswind
Deshan Feng, Tongji University

10:20 – 10:40 AM

Coffee Break

10:40 – 11:30 AM

Presentations (2)

Overview

Dr. Naveen Eluru, University of Central Florida

Research and Project Overview

Dr. Jaeyoung Lee, University of Central Florida

Exploring Transferability of Safety Performance Functions

Ahmed Farid, University of Central Florida

Comparative Analysis for Macro-level Crash Modeling

Qing Cai, University of Central Florida

Analysis of Surrogate Measures of Pedestrian Exposure to Traffic Crashes at Intersections

Imran Shah, University of Central Florida

Analyzing Effects of Child Restraint Law at Driver and State Levels

Claudia Bustamante, University of Central Florida

11:30 – 12:30 PM

Box Lunch Provided

12:30 PM -13:30 PM

Discussion
