



FHWA Workshop Integrated Corridor Management Analysis Modeling and Simulation

Workshop Description

Part 1 (8:30am to 10:30am):

This portion of the workshop consists of a high level overview of the ICM program. This portion is applicable to managers and decision makers as well as data analysis and modeling folks.

Part 2 (10:45am to 4:30pm):

This portion of the workshop is intended to motivate and equip participants to take advantage of specialized analytical tools to assess or refine Integrated Corridor Management (ICM) concepts, designs and plans. Analysis Modeling and Simulation (AMS) helps agencies identify the optimum combinations of ICM strategies in their corridors. Conducting ICM AMS helps agencies confirm that the operations strategies they are considering will have the intended effects when implemented *before* they invest in them.

What's in it for you?

This course will benefit participants in:

- Better understanding of key ICM and AMS concepts.
- Developing an AMS Plan, including AMS objectives, scope, methodology, tools, performance measures, budget and schedule.
- Developing data collection plans and collecting data.
- AMS model setup and calibration.
- Conducting alternatives analysis.
- Documenting analysis results.
- Continuously improving the AMS tools.
- Using a local corridor as a case study.

Target Audience

Practitioners from State, local, or regional transportation agencies including modelers, planners, engineers, system operators, and system integrators.

Where

Broward MPO Office
MPO Board Room
100 W. Cypress Creek Rd, Suite 850
Fort Lauderdale, FL 33309

When

Thursday September 29, 2016
Part 1 – 8:30am to 10:30am
Part 2 – 10:45am to 4:30pm

Class Size

Part 1 – 30 Participants
Part 2 – 20 Participants

Interested in Participation?

Please email soon:

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