

Announcement:

Important Note: Please RSVP to me by 10AM on Wednesday, February 4th. You must RSVP so that your name will be registered at Sears Tower in order to get into CMAP. Thank you for your cooperation.

TOPIC: Using local data to calibrate model speeds, capacities, and volume-delay functions

Presenter: Dean Lawrence Munn (Technical Vice President - Systems Planning Division, Corradino LLC)

ABSTRACT:

In many cases, even the most sophisticated travel demand models will rely on fundamental assumptions such as speeds and capacities that carry over from older versions of the model. These are hopefully reasonable, but difficult to clearly identify their sources or the methodologies that were used to develop them. It is becoming more common for model development projects to include a fresh look at these assumptions. This presentation will provide a survey of some recent efforts to calibrate critical model assumptions for free-flow speeds, link capacities, and volume delay functions from a various local data sources such as (freeway loop detectors, GPS surveys, state GIS datasets, etc.).

TIME: 12 noon – 1:00 PM, Wednesday, February 4th, 2009

PLACE:

CMAP (Chicago Metropolitan Agency for Planning)
Sears Tower
233 South Wacker Drive, Suite 800
Chicago, IL 60606.

FYI:

The Chicago Area Transportation Modeling Users Group, affectionately known as CATMUG, normally meets at the offices of CMAP at noon on the first Wednesday of each month. You need to bring your ID to enter Sears Tower and have your name registered in advance.

Presenters who will need projectors or other equipment are requested to get confirmation of availability at least three business days in advance from Kermit Wies (KWies@cmapp.illinois.gov).

Please feel free to forward this notice to those who might be interested in the topic. If you are planning to bring your colleague(s) who is not on our distribution list please make sure their names are registered as well.

See you all at the meeting!
Xin

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