

# ITS Alaska Spring 2014 Webinar Series

## IMPROVING TRANSPORTATION THROUGH INFORMATION VISUALIZATION, DATA SHARING, AND INTEGRATION

Michael L. Pack, Director
University of Maryland CATT Laboratory

### **THURSDAY MARCH 13, 10AM (AK TIME)**

#### WEBEX INFORMATION

Call-in Number 1-650-479-3208 / Participant Passcode: 622 481 420 <a href="https://atheycreek.webex.com/atheycreek/onstage/g.php?d=622481420&t=a">https://atheycreek.webex.com/atheycreek/onstage/g.php?d=622481420&t=a</a>

#### **Overview**

The CATT Lab collects and archives 4.5 billion records daily regarding traffic accident details, speeds, weather, and other related information. Maintaining situational awareness, measuring performance, and communicating information derived from these multivariate datasets is a challenge for most federal, state, and local agencies. This presentation will highlight visualization tools developed to empower analysts and operations experts to make better, faster decisions and answer tough questions.

#### **Speaker Bio**



Mr. Pack is the Director of the CATT Laboratory at the University of Maryland and an independent consultant for the transportation and data visualization communities. Michael provides outreach to state and local DOTs, transit agencies, and first responders to explain the benefits of open data practices and meaningful coordination with one another. As a career public servant, Michael strives to dramatically change the way agencies think about information sharing and the

importance of better visual communication and transparency. His work is enabling more efficient use of government resources—allowing researchers and transportation professionals to dedicate more energy towards solving important transportation problems through data and user-friendly analytics tools.