

## Improving Highway Safety with ITS



The Consortium for ITS Training and Education (CITE) and the FHWA Office of Safety have released an interactive web-based course on “Improving Highway Safety with ITS.” This course aims to increase awareness of the benefits to be gained through the deployment of ITS for highway safety applications.

This course is designed to assist professionals in both the highway safety and ITS communities. Participants may be planners, operators, designers, or maintenance personnel. These may be for example, the employees of, or contractors for, State departments of transportation, metropolitan planning organizations, and city and county agencies. The course activities draw on attendee's experience, expectations, and contributions. Because an underlying objective is to foster cooperation among the Safety and ITS communities, it is critical that both be well represented during the course offering.

An instructor-led, blended version of the course will begin on April 3, 2009. This version has the same content as the NHI classroom version, only it is converted to an on-line format and the participant activities have been modified to fit this type of course presentation. A complete outline of the course can be found on the CITE web site <http://www.citeconsortium.org/courses/HighwaySafety-blended.html> , along with the course syllabus <http://www.citeconsortium.org/courses/HighwaySafety-blended-syllabus.html>. The online, independent study version of the course is available 24 hours a day, 7 days a week.

A “blended” course combines the best features of both instructor-led and web-based instruction. These features include:

- Live discussions with the instructor through the use of conference calls,
- Convenient, flexible web-based learning,
- A specific time schedule in which to complete the course, and
- Interaction with other students through the use of class workshops posted on a discussion board.

The instructor for the upcoming blended course is Dr. Emily Parkany, P.E., PTOE, a Principal Transportation Engineer at Noblis in Washington, DC. Emily's PhD is from the University of California, Irvine, where she studied Transportation Science. She also has degrees from MIT and Columbia University. Prior to joining Noblis, she was an assistant professor of civil engineering at the University of Massachusetts, Amherst and at Villanova University.

This blended course begins on April 3, 2009 and continues through June 6, 2009. The fee for the course is \$250 and students can register by going to the CITE web site at <http://www.citeconsortium.org/registration.html>.

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