

LTAP

Local Technical
Assistance
Program

WSDOT's Highways & Local Programs LTAP Center presents:

Highway Safety Manual Rural 2-Lane/Multilane Roadway Practitioner's Guide Workshop

February 6, 7, 8, 2012 (#02078CN)
Spokane

The Quality Inn Oakwood
7919 North Division, Spokane, WA 99208
509-467-4900*

(*The phone number above is a receptionist number and can be used in case of emergency to contact a student in a class)

Cost: Free

Time: February 6th, noon to 4:30 p.m.
February 7th, 8:30 a.m. to 4:30 p.m.
February 8th, 8:30 to noon

Class Size: 50

Instructor:

Hillary Isebrands is a Safety Engineer with the Federal Highway Administration, Resource Center Safety and Design Technical Service Team. She has expertise as a design engineer as well as a traffic and safety engineer and researcher. Her areas of expertise include highway design, modern roundabouts, public involvement and pedestrian safety. As a part of the FHWA, Hillary focuses her time on pedestrian safety, intersection safety, and local and rural road interests while supporting many of the other safety and design areas, including training on the AASHTO Highway Safety Manual. Prior to coming to FHWA, Hillary was a consulting engineer and a researcher at Iowa State University. Ms. Isebrands is a Member of the Transportation Research Board Task Force on Roundabouts (ANB75T), Member of the Transportation Research Board Geometric Design Committee (AFB10), and Chair of the Institute of Transportation Engineers Roundabout Task Force. She is a registered Professional Engineer in Wisconsin and Iowa.

Target Audience – HSM Lite

HSM Lite: First 90 minutes of the workshop is designed to give a quick overview of the Highway Safety Manual (HSM). The material provides a snap shot of highway safety statistics, a brief introduction to the AASHTO HSM, and shows how safety can be incorporated into practice through proven safety countermeasures and low cost safety improvements.

This portion of the workshop may be helpful for decision makers, planners, and other transportation professionals who do not directly use the manual but would benefit from knowing what it is and how/why it should be used.

Target Audience – HSM Full Workshop

The full workshop is designed for transportation professionals who oversee rural facilities. The full workshop includes the HSM Lite presentation.

Course Description

HSM Rural 2-Lane/Multilane Roadway Practitioners Guide Workshop has been designed for transportation professionals who oversee rural facilities. Workshop participants will apply Highway Safety Manual predictive equations for rural, 2 lane and multilane roadways and intersections. Each



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module will be accompanied with an exercise for the participants to get hands on experience with the HSM.

Case studies (local) applying the HSM will be presented and reviewed with the participants.

Bring to Class:

For the full workshop Practitioner's Guide portion, attendees should bring a scientific calculator. Bringing a laptop is optional (it will be used, but is not necessary for everyone).

For the HSM Lite portion, attendees do not need to bring anything.

Registration

Please register on-line, key this web address into your browser:

<http://eefmapps.wsdot.wa.gov/fmi/xsl/LTAPTraining/default.xsl>

Fill in the requested information, select your class from the list, then press "Submit." You will receive an e-mail notification with driving directions to the training site when we process your request. If you do not receive this e-mail notification within a day or two, you may not be registered and should contact us by phone.

Questions

For other questions on this training, for registration assistance, or for cancellations contact Judy McDonald at 360-705-7809 or McdonJT@wsdot.wa.gov

Disability accommodations provided upon request.

Visit the
Washington State LTAP Center's Web Page:
<http://www.wsdot.wa.gov/localprograms/ltap/>