Baystate Roads Program

14 Marston Hall

## DESCRIPTION

The Low Cost Safety Improvements class focuses on low-cost, ready-to-use engineering improvements that enhance the safety of highways with a focus on local road applications. The course reviews a wide range countermeasures and their associated crash reduction factors as identified in the AASHTO Strategic Highway Safety Plan -- NCHRP 500 Guidebooks. Engineering countermeasures for specific areas of highway safety, including roadside hazards; signing, markings, and lighting; traffic control devices; intersections; traffic signals; and railroad grade crossings are discussed. The course also introduces recent low-cost safety improvements that have been developed by States and local engineers. Through exercises, participants learn how to analyze highway safety situations and apply appropriate countermeasures to those situations.

Contact the Baystate Roads Program for additional information at: *info@baystateroads.org*Maximum class size is 35

## SPEAKER

### Mark Hood, P.E.

Mark is a Senior Technology Transfer Specialist and Traffic Safety Engineer with Pennoni Consulting Engineers and the Pennsylvania LTAP Center. He has over 19 Years of experience in Transportation Engineering and has been providing training and technical assistance on transportation safety and traffic engineering-related subjects to audiences around the country for the past thirteen years.

## Who Should Attend

• This program is designed for all municipal personnel who serve as their municipality's legal traffic authority and others (police safetey officers, highway superintendents, engineers) who have an interest or involvement in municipal traffic safety and traffic control.

This course counts towards 1 Roads
Scholar Credit/0.6 CEUs

## Low Cost Safety Improvements



March 10, 2011 Northampton

--The Clarion Hotel

March 11, 2011 Lenox

--The Cranwell Resort



This Baystate Roads Program (LTAP) workshop is a cooperative effort of the Federal Highway Administration, Massachusetts Department of Transportation and the University of Massachusetts Transportation Center.

## Call us if you have a special request or concern (413)545-5403 Cash or checks are accepted upon arrival.

SEND TO: Chris Ahmadjian, Baystate Roads Program UMTC, 214 Marston Hall, 130 Natural Resources Rd, Amherst, MA 01003

Canellations must be received 4 days prior to

The University of Massachusetts

Make checks payable to:

the workshop or you will be invoiced

# PLEASE REGISTER ONLINE! or Fax to (413)545-6471

AGENCY: TITLE: TOWN OR CITY & ZIP. ADDRESS: TELEPHONE:

.EAS	١
ΕD	Ī
ETA	I
ASE DETACH /	١
AND N	١
×	١
=	
SH	
REGI	l
SE DETACH AND MAIL THIS REGISTRATION FORM V	
Ã	
9	
S	
×	I
킆	ļ
PA)	ļ
Æ	ļ
Ξ.	ļ
Ŧ	ļ
꿈	ļ
EGIS	ļ
莊	ļ
Ñ.	
5	l
WITH PAYMENT AFTER REGISTERING ONLINE	
ш	ı

**Dates Requested:** 

Low Cost Safety Improvements

Location (city/town):

\$50.00/municipal, \$75.00 private sector

**REGISTRATION FEE:** 

Course Materials are Included Light breakfast, Lunch and NAME:

\*

## Low Cost Safety Improvments March 10, 2011 The Clarion Hotel 1 Atwood Drive Northampton, MA 01060 ph. (413) 586-7794 March 11, 2011 The Cranwell Resort 55 Lee Road Lenox, MA 01240 ph. (413) 637-1364

## Why Register Online?

- --View our new website!!
- -Instantly confirm registration!
- -View how many seats are left!
- -View all courses currently accepting registrations!
- -View workshop flyers as well as Newsletters and Tech Notes!
- -Save paper and time!

## Low Cost Safety Improvments -Class Size Limited to 35-

	Agenda
8:00 AM	Breakfast/Registration
8:30 AM	Course Introduction/Objectives
8.30 AIVI	Identification of High Crash Locations
	Roadside Hazards
10:00 AM	Break
_	Signs, Marking and Lighting
10:15 AM	Enhanced Traffic Control Device Applications
12:00 PM	Lunch
1:00 PM	Unsignalized Intersections
1.00 1 111	Signalized Intersections
	RR Grade Crossings
	Innovative Low Cost Improvements
3:30 PM	Evaluations/Certificates/Adjourn

## Workshops Coming Soon!!!

- Chainsaw Skills/Storm Debris Cleanup
- Bridge Inspection Reports
- Stormwater BMPs
- Invasive Species