## DESCRIPTION

In this workshop, MassDOT will present 4 new specifications for municipal paving operations. The first is a specification that adds a safety edge to the paver. This device creates a 30 degree edge on the pavement, which eliminates sharp shoulder drop-offs. The second is a specification for municipal use of warm mix. The third is a specification for a new 9.5mm overlay. The fourth is a procedure that requires municipal application of volumetric design.

Don't miss your chance to learn firsthand about these new MassDOT specifications!

Contact dan@baystateroads.org for additional information.

Maximum class size is 50 (35 in Lenox)

## **S**PEAKERS

## **EDMUND NARAS**

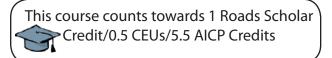
Mr. Naras is the Pavement Management Engineer for MassDOT. He has more than 22 years experience in Pavement Management, Design, Construction and Quality Control of Asphalt Pavements.

## WALAA MAGOWER, P.E.

Dr. Mogawer, P.E. is a Professor of Civil & Environmental Engineering at the University of Massachusetts Dartmouth and serves as the Director of the Highway Sustainability Research Center (HSRC). He has extensive experience in the design of different types of hot mix asphalt mixtures, warm mix asphalt mixtures, mixtures with high amount of recycled materials, Superpave technology, asphalt mixture modifiers, pavement design, pavement management, and pavement preservation.

## Who Should Attend

• This program is designed for municipal personnel whose responsibilities include engineering, construction oversight, or procuring contracts related to pavement resurfacing.



## NEW SPECS. FOR MUNICIPAL ASPHALT:

Mixtures, Superpave Design, Warm Mix Asphalt, and Safety Edge







May 22, 2012 Northampton May 24, 2012 Lenox

June 14, 2012 Sterling

June 21, 2012 Dedham

June 26, 2012 Tewksbury

June 28, 2012 Taunton



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.

Amherst, MA

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

Canellations must be received 4 days prior to

The University of Massachusetts

Make checks payable to:

the workshop or you will be invoiced.

# Send Payments toTO: Chris Ahmadjian, Baystate Roads Program UMTC 214 Marston Hall, 130 Natural Resources Rd, Amherst, MA 01003 www.mass.gov/baystateroads

AGENCY: TITLE:

Location (city/town):

\$50.00 municipal/\$75.00 private sector

REGISTRATION FEE

and course materials are included

Light breakfast, lunch

Dates Requested:

NEW SPECS. FOR MUNICIPAL ASPHALT

PLEASE DETACH AND MAIL THIS REGISTRATION FORM WITH PAYMENT AFTER REGISTERING ONLINE

ADDRESS:

TOWN OR CITY & ZIP

TELEPHONE:

PLEASE REGISTER ONLINE!

## New Specs for Municipal Asphalt

new specs. for Municipal Asphalt		
May 22, 2012		
Hotel Northampton - Grand Ballroom		
36 King Street		
Northampton, MA		
May 24, 2012		
Cranwell Resort - Rockwell Room (max 35)		
55 Lee Road		
Lenox, MA		
June 14, 2012		
Chocksett Inn		
59 Laurelwood Road		
Sterling, MA		
June 21, 2012		
Holiday Inn Boston-Dedham		
55 Ariadne Road		
Dedham, MA		
June 26, 2012		
Holiday Inn Tewksbury / Andover		
4 Highwood Drive		
Tewksbury, MA		
June 28, 2012		
Taunton Holiday Inn		
500 Myles Standish Blvd.		
Taunton, MA		

## Why Register Online?

- -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!

NEW Specs. FOR MUNICIPAL ASPHALT

Agenda		
8:00 AM	Breakfast/Registration	
8:30	Course Introduction/Objectives	
8:45	Asphalt Mixture Volumetrics	
9:30	Break	
9:45	Hands-On Example	
10:30	Superpave Mix Design and Mass- DOT Pilot Specifications	
11:00	Delivering Instructions and Giving Effective Feedback	
11:00	Introduction to WMA	
11:30	WMA for Chapter 90 Specifications	
12:00 PM	Lunch	
1:00	Safety Edge Introduction	
1:45	Group Project	
2:30	Q&A/Evaluations/Certificates	
2:45 PM	Adjourn	

## Workshops Online Now!!!

- OSHA 10-Hour Certification
- NHI: Geosynthetic Engineering
- NHI: Public Participation in the Transportation Planning Process
- Complete Streets
- Every Day Counts Exchange: Right of Way
- New Specs. for Municipal Asphalt

www.mass.gov/baystateroads