## DESCRIPTION

### **Course Objectives:**

You will learn how to:

- Troubleshoot the Hot Mix Asphalt (HMA) mat
- Understand the need for density and how to get it
- Order tests that insure quality
- Place Hot Mix Asphalt (HMA)
- Increase your confidence when dealing with contractors
- Order the right mix for your project
- Inspect to enforce standards

Contact the Baystate Roads Program for additional information at: *info@baystateroads.org*Maximum class size is 40.

### SPEAKER

Matt LaChance Pavement Field Operations Manager Vanasse Hangen Brustlin, Inc.

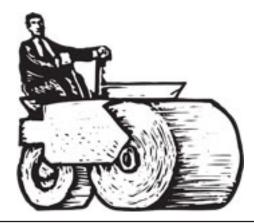
Mr. LaChance has over 20 years of experience in the evaluation, inspection, and testing of hot mix asphalt pavements. He has led the field pavement quality assurance efforts on a number of significant highway and airport paving projects, as well as municipal annual paving programs. He conducts classroom and hands-on training for both paving contractor and owner agnecy personnel in proper paving techniques and paving inspection procedures.

## Who Should Attend

- Highway Dept engineers or technicians
- Public works superintendants
- •Supervisors who are involved with or have oversight of HMA paving operations

## This course counts towards 1 Roads Scholar Credit

## ALL ABOUT ASPHALT



December 2, 2009 Northampton

December 3, 2009 Concord

December 8, 2009 Taunton

December 9, 2009 Worcester



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.

Baystate Roads Program UMass Transporation Center 214 Marston Hall 130 Natural Resources Rd Amherst, MA 01003

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

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

Reservations must be received 4 days prior to the workshop and MUST BE HONORED!

The University of Massachusetts

Make checks payable to:

Course Materials are included Light breakfast, Lunch and

## PLEASE REGISTER ONLINE: www.baystateroads.org or Fax to (413)545-6471

III E: TOWN OR CITY & ZIP: ADDRESS: AGENCY: TELEPHONE:

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

NAME:

# All About Asphalt

Dates Requested:

Location (city/town):

\$50.00/person, All About Asphalt

**REGISTRATION FEE:** 

## ALL ABOUT ASPHALT **December 2, 2009** The Hotel Northampton 36 King Street, Northampton MA 01060 (413) 584-3100 **December 3, 2009** Concord's Colonial Inn 48 Monument Square, Concord MA 01742 (978) 369-9200 **December 8, 2009** Holiday Inn 700 Myles Standish Blvd, Taunton MA 02780 (877) 863-4780 **December 9, 2009** The Crowne Plaza 10 Lincoln Square, Worcester MA 01608

## Why Register Online?

-Instantly confirm registration!

(508) 791-1600

- -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!

## All About Asphalt

-Class Size Limited to 40-

Agenda	
8:30 AM	Registration/Coffee & Pastry
9:00	Introduction
9:15	Quality: Smooth, Dense & Uniform HMA mixes, Choos- ing the right mix for the job
	Q & A period/discussion
10:00	Break
10:15	Surface Prep for HMA
	HMA Delivery
	HMA Placement
	Joint Construction
	Q & A period/discussion
12:00 PM	Lunch
12:45	Density/Compaction
	Testing for Quality
	Q & A period/discussion
2:00	Break
2:15	Troubleshooting the HMA Mat
	Q & A period/discussion
3:15	Evaluations and Certificates
3:30	Adjourn