



# Pavement Preservation Training Classes

All classes are presented in the building directly adjacent to the NCPP office, 2857 Jolly Road, Okemos, MI

Government agencies across the state are faced with making crucial decisions about the use of limited resources to improve road conditions and maximize expenditures. Many are now implementing a wide range of innovative and proven pavement preservation techniques to produce greater returns on road dollars. The training courses offered will showcase techniques that can cost-effectively extend the service life of Michigan's existing pavements.

### Slurry Seal & Micro-Surfacing Training Course

This one-day course is intended to provide participants with a comprehensive understanding of slurry seal and micro-surfacing systems. The principal focus is to offer pavement practitioners the essential skills for selecting good candidate pavements, designing and estimating projects, and gaining awareness of good construction practices. Upon the conclusion of the course the participants will possess the necessary knowledge to achieve excellent success with slurry seals and micro-surfacing projects.

**Offered April 7, 2010.**

### Chip Seal Best Practices Training Course

The National Center for Pavement Preservation (NCPP) Chip Seal Course is intended to provide participants with a thorough and comprehensive understanding of chip seal design, construction, equipment, and inspection. As a preventive maintenance treatment, chip seals offer superior pavement distress mitigation; retard the downward action of water, snow and ice; and provide improved skid resistance when applied to the right pavement. Because the primary causes of chip seal failure are poor construction practices and inappropriate roadway candidate selection, this course is designed to provide pavement practitioners with the essential skills needed to ensure success. **Offered April 14, 2010.**

### Applied Asset Management Training Course

This one-day course is intended to provide transportation officials and practitioners with a comprehensive understanding of Pavement Preservation. It identifies the efficiencies gained by developing and selecting pavement strategies that reduce long-term operating costs and improve safety, pavement condition and user satisfaction. The course will provide personnel with an understanding of pavement condition indices, terminology, and applied asset management principles appropriate for both network and project application. **Offered April 21, 2010.**

### Top of the Curve Training Course: Fog Seals, Rejuvenators, Crack Sealing and Filling

Preventive action can be most effective if applied before the pavement begins to fall down the deterioration curve. Normal exposure to harsh environmental conditions significantly reduces the expected life of an asphalt pavement. Wide temperature swings from summer to winter coupled with sunlight and moisture has a detrimental effect on pavement performance. The course is intended to provide participants with an understanding of early interventions, including fog seals, rejuvenators, crack seals and crack fills, designed to extend pavement life before deterioration becomes apparent. **Offered April 28, 2010.**

**For more information on training classes, a detailed cost quote, or to inquire about a training session in your area, contact NCPP at 517-432-8220 or email [ncpp@egr.msu.edu](mailto:ncpp@egr.msu.edu).**

NAME: \_\_\_\_\_ work phone: (\_\_\_\_) \_\_\_\_\_

AGENCY/COMPANY: \_\_\_\_\_ cell phone: (\_\_\_\_) \_\_\_\_\_

MAILING ADDRESS: \_\_\_\_\_ email: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

#### **Class Registration**

April 7, 2010—Slurry Seal & Micro-Surfacing Training Course @ \$ 125.00 \_\_\_\_\_  
 April 14, 2010—Chip Seal Best Practices Training Course @ \$ 125.00 \_\_\_\_\_  
 April 21, 2010—Applied Asset Management Training Course @ \$ 125.00 \_\_\_\_\_  
 April 28, 2010—Top of the Curve: Fog Seals, Rejuvenators, Crack Sealing and Filling @ \$ 125.00 \_\_\_\_\_

*Mail or Fax:*  
**National Center for  
 Pavement Preservation**  
 2857 Jolly Road  
 Okemos, MI 48864  
 fax: 517- 432-8223

**\* Attend all 4 at the special reduced rate of only \$400.00!**

#### **Payment Method**

TOTAL DUE: \$ \_\_\_\_\_

Check mailed with registration: \_\_\_\_\_ (payable to: **Michigan State University**) OR / Please bill my Credit Card \_\_\_\_\_

\_\_\_\_\_  
Name on card

\_\_\_\_\_  
Credit card number

\_\_\_\_\_  
Zip code billed to

\_\_\_\_\_  
Expiration date