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Subject Upcoming Courses

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Training Update, November 2012

Pavements

~~Asphalt Pavement Maintenance for Local Agencies~~

~~IDM-04: December 11–13, 2012: ONLINE~~

~~Local agency maintenance staff will learn practical ways to protect and prolong their agencies biggest asset: their streets and roads. Students will learn how to use appropriate materials and innovative techniques to restore and maintain asphalt pavements.~~

Asphalt Pavement Management Implementation

IDM-25: January 29-31, 2013: ONLINE

Choose a Pavement Management System (PMS) that best meets your needs, take better control of your existing PMS software, and get more benefit out of it. Use your PMS to make better decisions and save your agency money.

In-Place Asphalt Recycling & Soil Stabilization Strategies

IDM-26: February 26-28, 2013: ONLINE

Confidently specify and bid in-place asphalt recycling projects, and learn about special grants and funding options for these projects. Understand the differences between the in-place asphalt recycling choices (HIR, CIR, FDR) and learn how to implement an effective cost saving recycling program that stretches your agency's annual budget.

Work Zone Safety

Traffic Control for Safe Work Zones with Flagger Training

TS-10: January 23, 2013: Bakersfield

TS-10: January 24, 2013: Richmond

Cal-OSHA-compliant work zone safety training, designed to meet the dynamic needs of those constructing and maintaining roads in California. The course incorporates the latest State and Federal guidelines relevant to roadway construction and maintenance work done by cities, counties, state and federal agencies, utility companies and private contractors. The course covers the basics of work zone traffic control, and flagger cards will be issued to all participants who successfully complete this class.

Traffic Signs and Signals

~~NEW Traffic Signal Diagnostics and Maintenance~~

~~TE-24: November 14, 2012: San Diego~~

~~Learn how to interpret traffic signals plans, diagnose malfunctioning signals, make better infrastructure decisions, and reduce the risk to your agency related to malfunctioning traffic signals.~~

Maintaining Retroreflectivity at Required Levels

~~TE-30: November 29, 2012: ONLINE~~

~~What you need to know to comply with new state and federal mandates requiring minimum levels of sign retroreflectivity. Course reviews the requirements, the basic science of sign retroreflectivity, how and why the standards were established, and how to develop a plan to meet them through sign management and inspection.~~

Traffic Engineering and Operations

~~Roundabouts: What You Need to Know~~

~~TE-38: December 17 - 19, 2012: ONLINE~~

~~7.5 AICP-CM credits~~

~~Understand the principles and working concepts of all major areas of roundabout planning, design, and operation as practiced today. Learn about capacity analysis, crash rate experience, right of way impacts, geometric design principles, sight distance criteria, traffic operations, system considerations, pedestrian and bicycle treatments.~~

Traffic Flow Principles for Practitioners

TE-27: March 19 - 21, 2013: ONLINE

7.5 AICP-CM credits

Fundamental practical knowledge of traffic flows, with emphasis on how to assess potential problems and improve traffic flows and applications to traffic signals, ramp-metering, network design and network wide congestion management.

Planning and Policy

Funding and Programming Transportation Projects in California

PL-02: February 6 - 7, 2013: Costa Mesa

16.0 AICP-CM credits

Funding state and local highway projects in California has become a complex process involving multiple inter-related federal, state, regional, and local planning and operating agencies as well as an alphabet soup of documents and funding programs. The process is further complicated by changing requirements and shifting political priorities. Without a map and a strategy for developing fundable projects, public agencies risk losing funding opportunities. Learn how the process works in the "real world" and how to think strategically as you develop fiscal plans, programs, and project descriptions. Updated to reflect the new federal transportation bill, MAP-21!

Bicycles

Bicycle Transportation: Planning, Policy, and Liability

TE-34: February 12 - 14, 2013: ONLINE

6.0 AICP-CM credits

Elevate bicycle planning on your city's agenda. Learn how to transform an average city into a bike-friendly city using planning tools within your reach.

Featured Training

Maintaining Retroreflectivity at Required Levels

Get the facts in this two-hour online training session on November 29.

Register now!

What our students are saying about our online training:

"Thank you for providing this course in webinar format. I would not have attended otherwise due to the

additional expenses that I would have incurred. Also, this format allowed me to keep up with my regular duties, which is important considering our reduced staff levels." Sound familiar? No funding for travel? Too hard to get away from the office for a few days? Then, you, too, might benefit from our online training opportunities.

FREE

Traffic and Pedestrian Safety Assistance

Let us bring our safety experts to you. We can help you identify and implement solutions that will improve safety for all users of your roads.

Learn more about our Traffic Safety Evaluation and Pedestrian Safety Assessment programs, then request one for your city today.

We're now accepting applications for Fall 2012 and Spring 2013. We review applications as we receive them, and generally have to run a waiting list due to high demand for this popular service. To improve your chances of getting a slot this year, submit your application now!

Funding for this program has been provided by a grant from the California Office of Traffic Safety, through the National Highway Traffic Safety Administration. Applications will be evaluated according to OTS safety priorities.

Work Zone Safety Training

Affordable work zone safety training for your entire crew, at your location, in just one day. This intense, hands-on training is designed specifically for California agencies. Choose from four full-day classes on traffic control and a four-hour workshop for flaggers. Select one course or a combination to meet your work zone safety training needs. For more information, or to request a class, visit our Work Zone Safety Training page.

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About Tech Transfer

Courses are sponsored by the Technology Transfer Program (Tech Transfer) of the Institute of Transportation Studies (ITS) at the University of California, Berkeley. For more than 50 years, Tech Transfer has been California's leading provider of continuing education in transportation issues and practice.

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