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APRIL TRAINING SESSIONS
Interested in taking an NHI training course?
There are more than 40 NHI courses currently scheduled across the country in the month of April. Visit the NHI Web site to see a list of this month’s training sessions.

TRANSPORTATION IN THE NEWS
DOT Secretary’s Blog
AASHTO Journal
ASCE News

QUESTIONS?

NHI Web-based Trainings Offer Flexible Options

We recognize that your time is valuable. NHI offers more than 80 Web-based trainings (WBTs) that can be completed in two hours or less, on your own schedule, and at no cost. Whether you are working in the field, have limited time for training, or just want to expand your skill set on a specific topic, these courses provide an ideal way to enhance your knowledge in key areas.

Select this link to view a list of all WBTs.

How to Register

To register for these trainings, please select the link above, then follow the steps below to enroll.

1. Select the shopping cart in the "Host/Enroll" column for the course you wish to select.
2. Log in (if you haven’t already).
3. Select the shopping cart again. A red check mark confirms you have added the session to your cart.
4. Proceed to "Checkout."

Course Spotlight: 132014 Drilled Shafts

Drilled shafts are an alternate type of deep foundation that may be more cost effective and perform better than other types of deep foundations in bridge piers at
river crossings and in retrofit operations, high-mast lighting, earth retaining structures, single-column piers, and similar applications. This course provides participants with specific technical guidance on all aspects of designing, installing, and monitoring the construction of drilled shafts. The lessons address the following topics: applications, advantages, and disadvantages of drilled shafts for transportation structure foundations; general requirements for subsurface investigations; construction methods; construction case histories; construction specifications; principles of designing drilled shafts for axial and lateral loading; expansive soils, downdrag, and similar effects; load testing; inspection; integrity testing; repair and retrofit of defective shafts; and cost estimation. The participants will receive a comprehensive reference manual on drilled shaft construction and design used by engineers who perform detailed designs of drilled shafts, write construction specifications, and evaluate the performance of contractors through a comprehensive inspection program.

Public Seats for this course are currently available. Please visit the NHI Web site to register.

NHI-Hosted Trainings at Arlington Facilities

In response to requests from the transportation community, NHI will host a series of NHI courses at our training facilities located in Arlington, VA. NHI will offer our most popular courses and others not widely offered in individual States.

Upcoming Sessions:

132036 Earth Retaining Structures
May 21-23, 2013

135047 Stream Stability and Scour at Highway Bridges for Bridge Inspectors
May 30, 2013

130091B Underwater Bridge Repair, Rehabilitation, and Countermeasures
June 25-26, 2013

132034 Ground Improvement Techniques
July 22-26, 2013
130096 Cable-Stayed Bridge Seminar  
July 23, 2013

132014 Drilled Shafts  
July 31-August 2, 2013

135082 Highways in the Coastal Environment  
August 27-29, 2013

Soon to be Scheduled:

142051 Highway Traffic Noise
142049 Beyond Compliance: Historic Preservation in Transportation Project Development
152054 Introduction to Urban Travel Demand Forecasting
310123 FHWA Contracting Officers Representative (COR)

NHI’s modern facilities offer four training rooms that feature the tools and equipment necessary to ensure a productive and engaging learning environment. Additionally, we are located within 15 minutes of the Nation’s capital. We welcome the opportunity to host transportation professionals from across the country as well as from the DC metro area.

For more information about upcoming trainings at NHI’s training facilities, be sure to subscribe to NHI News and Updates.