



Instructor Newsletter

August 2014, Volume V

Improving the Performance of the Transportation Industry Through Training

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AUGUST TRAINING SESSIONS

Interested in taking an NHI training course? Visit the [NHI Web site](#) to see a list of upcoming training sessions.

Virtual worlds are an innovative way for NHI to reach students without the travel and budgetary restriction while also being mindful of time constraints.

Can't make it to any of NHI's in-person, Instructor-led trainings? Register today for a self-paced, Web-based training (WBT). [Select this link](#) to see a complete list of NHI's 140 + WBTs.

TRANSPORTATION IN THE NEWS

- [DOT Secretary's Blog](#)
- [AASHTO Journal](#)
- [ASCE News](#)
- [EDC News](#)
- [Public Roads](#)

BEST PRACTICES SHARED BY OTHER NHI INSTRUCTORS

If you have any helpful tips for other instructors and/or topics or questions you want answered, [email me](#).

Thought Provoking Comment:

"If we told you that we were going to end early, everybody would be excited. If I told you at a ball game, we would end 1 or 2 innings early, everybody would be upset. Training and education is the only thing we pay for that we are happy is cut short."

We Value Our Instructors!

Quarterly, NHI sends these newsletters with exciting information and highlights on NHI's training programs as it pertains to you - the instructor.

NHI Welcomes New Director, Valerie Briggs

On June 16, NHI welcomed a new Director, Valerie Briggs. Valerie's goals are to continue NHI's strong commitment to providing quality training and excellent customer service. She also looks forward to working with NHI's customers and staff to pilot and use innovative techniques to meet the training needs of the transportation workforce today and in the future. In Valerie's words, "I'm thrilled to be joining NHI now at such a dynamic time. The needs for workforce development are greater than ever, and technologies and innovations in training delivery make many new horizons possible. NHI has an outstanding staff. I look forward to joining them in exploring the best ways to meet our customer's needs."

Prior to joining NHI, Valerie led efforts to advance the next generation of transportation technologies within the USDOT's Intelligent Transportation Systems Joint Program Office (ITS JPO). In her role as Team Lead for Knowledge Transfer and Policy, she led a national training program and activities to prepare the workforce for next generation technologies and also worked with DOTs and the auto industry to advance a nation-wide network of connected vehicles and infrastructure, which is expected to have transformative impacts on transportation safety and mobility.

Valerie joined USDOT in 2007 from the American Association of State Highway and Transportation Officials (AASHTO's), where she was the association's first permanent Program Manager for Operations. She worked with FHWA, and state and local agencies to build a national program to advance the capabilities of agencies to manage traffic and operate multi-modal transportation systems. Valerie has also consulted and conducted research in the transportation industry. Valerie holds Bachelor's and Master's degrees in Civil Engineering, and a Master of Public Affairs degree, all from the University of Texas at Austin and is a licensed Professional Engineer in the District of Columbia.



Question:

Are We Training People or Helping Them to Learn?

To answer this question we need to determine the difference between training and learning. Let's begin by defining training and learning:

- Training is skills oriented (how to do the job)
- Learning requires ongoing periods of application; processing and practice.

We'll discuss this more in our next Web conference. Be prepared to discuss how application, processing and practice are critical to learning effectively.

2013 Instructors of Excellence

APPLIED PAVEMENT TECHNOLOGY

- David Peshkin
- Kurt Smith
- Dean Testa
- Kathryn Zimmerman

AYRES ASSOCIATES

- Paul Clopper
- William DeRosset

- James Bakken
- John Hunt
- Peter Lagasse
- Jerry Richardson
- James Schall

MICHAEL J. BAKER JR., INC.

- John Wackerly
- Thomas Ryan
- Dennis Baughman
- Jerry Ellerman
- Guy Lang
- J. Eric Mann
- William (Ron) Gardner

RYAN R. BERG & ASSOCIATES, INC

- Burak Tanyu
- Barry Christopher
- Robert Bachus

BOWLBY AND ASSOCIATES INC.

- Paul Burge .
- John Jaeckel
- Darlene Reiter

COLLINS ENGINEERING, INC.

- Terence Browne
- Calvin Karper

FHWA

- Mark Ferroni
- Steven Jessberger
- Adam Alexander
- Daniel Fodara
- Thomas Elliott

FHWA RESOURCE CENTER

- Richard Albin
- Kenneth/Craig Allred
- Mark Doctor
- Daniel Fodera
- Keith Harrison
- Frank Julian, Jr.
- George Merritt
- Scott Hogan
- Jeffery Berna
- Marshall Wainwright
- Douglas Townes
- Kathryn Weisner
- Justice Maswoswe
- Sonny Jadun

GKY AND ASSOCIATES, INC.

- Stuart Stein
- Seth Brown

G.P. STRATEGIES

- Dennis Eckhart
- William Fitzgerald
- Maurice Masliah
- Charles O'Connell
- Betty Wilkins
- Darcy Williamsen
- Dane Ismart

GREENMAN-PEDERSEN, INC.

- Eric Thorkildsen
- John Watters
- Patrick Conroy
- William Doughty
- Mark Nyerges

Huffman Cooridor Consulting

- Chris Huffman

INFRASTRUCTURE ENGINEERS, INC.

- Aaron McHan
- David Reser
- Jeffery Rowe
- Jeffrey Anderson
- Gregg Hostetler
- Christopher Howard

The Keystone Center

- Mike Hughes

Kilgore Consulting/Management

- Roger Kilgore

McCormick Taylor

- Brennan Collier

Metric Engineering

- Darrell Burnett

O. R. COLAN ASSOCIATES

- Elissa (Lisa) Barnes
- Robert Kleinburd
- Robert Merryman

Parsons Brinkerhoff

- Dan Brown

SPRINKLE CONSULTING, INC.

- Bruce Landis
- Theodore Petritsch
- Chris Fellerhoff

SRI Foundation

- Terry Klein

TRAUNER CONSULTING SERVICES

- Bruce Falk
- John (Scott) Lowe
- Mark Nagata
- Rhett Fussell

UNIVERSITY'S

- Jay Lindly - University of Alabama
- Frank Brewer - University of Tennessee

Volpe Transportation Systems Cntr.

- Roger Wayson

NHI Instructor Web Conference

Missed the last Instructor Web Conference? No worries! Download the May 14, 2014 [session here](#) and catch all the items discussed including:

- Instructor Development Program
- Authorized Providers for New Licensing Board/Associations
- ...Much More!

Post Course Assessment/Exam

In order to maintain the integrity of our assessment tool for the NHI Courses, the Post Course Assessment/Exam is included as part of the Instructor Guide. The Instructor is required to print copies of the assessment either prior to arriving at the Training Site or make copies at the Training Site.

Some of our NHI Instructors have mentioned that sometimes they have problems printing the exam on site, so it is best to print out the assessment/exam before you travel to the Training Site. This process has been approved by the International Association of Continuing Education and Training (IACET) as part of our requirements to offer CEUs. As our courses are updated or developed, we will make sure the Instructor Guide contains better directions on how to handle the Assessment/Exam Tool.

Participants Ask Instructors:

"Do we have to take the End of Course Exam, if we're not interested in CEUs?" Instead of waiting for the question to be asked, at the beginning of the course explain the Pass/Fail and 100% attendance. Mentioned that: "The end of course exam is an evaluation mechanism to help evaluate the effectiveness of the training and therefore help us determine if/when/what changes need to be made in the course." There may be some participants that chose not to participate, but we need to encourage their participation in the evaluation process.

Instructor Development Course (420018) Sessions:

- **20150057** - 10/21/2014 | 10/24/2014
ARLINGTON, VIRGINIA
- **20140822** - 08/19/2014 | 08/22/2014
PHOENIX, ARIZONA
- **20140804** - 08/12/2014 | 08/15/2014
ARLINGTON, VIRGINIA
- **20140805** - 08/05/2014 | 08/08/2014
BATON ROUGE, LOUISIANA

If you are interested in attending a session, please go to the NHI Web

site: www.nhi.fhwa.dot.gov to register. For more information about upcoming trainings at NHI's training facilities, be sure to [subscribe to NHI News and Updates](#).

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