

Boston Road Show

Date: **October 26th**

Cost: **\$40/person**

Location:

**The Conference Center at Waltham Woods
860 Winter St.
Waltham, MA 02451**

Register today: **www.tensarcorp.com/Boston**



The Road Show
Tensor.

11:30 AM

Check-in

12:00 PM

Lunch (Sponsored by Ferguson Waterworks)
& Keynote Speaker

Join the Tensor & Geopier® Sales Teams on Oct. 26th for the Tensor Boston Road Show. This engaging & educational seminar will cover a variety of civil design & construction topics. Attendees can choose breakout sessions based on their individual interests. The day will conclude with the Networking Showcase where you can enjoy food, drinks & networking opportunities with seminar speakers. Attendees will receive up to 5 PDH credits.

KEYNOTE SPEAKER:



John Wallace
Director Tensor
Intelligent Systems

Tensor is pleased to announce that John Wallace will be our keynote speaker for the Boston Road Show. He is currently the Director of Intelligent systems at Tensor where he is responsible for providing sensing & monitoring technologies for various types of infrastructure. Previously, John was the director of innovation at Emerson Commercial & Residential Solutions.

John has been active in the design and development of electronic control and monitoring systems for more than 20 years and holds several patents related to control & monitoring system technologies.

He is a recognized expert in the field of smart buildings and has testified before the U.S. Senate Energy & Natural Resources committee on the impact of smart building technologies on the nation's infrastructure.

John earned a bachelor's degree in electrical engineering from the University of Kentucky and a master's degree in electrical engineering from the University of Missouri.

LOCAL RSMs:



Jeremy Cohen
Tensor Regional Sales
Manager - NY & New England



Brian Nereson, P.E.
Geopier Region Engineer -
New England



Phil Dunaj, P.E.
Geopier Region Engineer -
New England



Michael Stroia
GalvaBar Marketing Manager



Hans Geber
ChromX Regional Sales Manager -
East Canada, Midwest & Southeast US

Featuring:

Tensor

GEOPIER®

GALVA BAR®

CHROMX®

FERGUSON
WATERWORKS

Tensor, Geopier, GalvaBar & ChromX are all part of CMC. To learn more visit www.cmc.com.

Boston Road Show Agenda

	Roadway Applications	Project Applications	Application Technology	Geopier®
1:00 pm	Subgrade Stabilization & Unpaved Roadway Design <p>Learn how to use InterAx Geogrid to stabilize soft subgrades below paved or unpaved surfaces & how to account for the benefit of geogrid during the design process, choose the right product & write a strong specification.</p> <p>Speaker: Jeremy Cohen Tensar Regional Sales Manager - New England</p>	Geosynthetics for Coastal Protection & Scour Applications <p>In this presentation you will learn about how Tensar marine systems help with shoreline protection, common & uncommon marine applications and case histories.</p> <p>Speaker: Paul Schmitz Tensar Market Manager - Public Roads</p>	Railway Applications <p>This training will review the technology & testing behind both sub-ballast and ballast reinforcement & the mechanisms behind the performance of geogrid in those applications. Various rail case histories will also be discussed.</p> <p>Speaker: Steve Luptak, P.E. Tensar North Area Engineer</p>	Geopier® Overview: Support of Structures in Unsuitable Fills & Soft Soils <p>Learn about the Geopier Systems, most frequently used in New England: Rammed Aggregate Piers® & Rigid Inclusions. We will discuss typical applications for the systems as well as the advantages these systems provide over non-Geopier alternatives.</p> <p>Speaker: Brian Nereson, P.E. Geopier Region Engineer - New England</p>
2:00 pm	Rigid & Flexible Pavement Design <p>Ridged & flexible pavement design methodology & performance requirements vary greatly from location & project needs. This training reviews testing & validation results to identify how geogrid functions within pavement structures & how that can affect the resulting performance in the future.</p> <p>Speaker: Paul Schmitz Tensar Market Manager - Public Roads</p>	Geosynthetic Reinforced Soil Systems (GRSS) Wire Wall & Slope Solutions <p>In this session you will learn about temporary & permanent wire wall solutions as well as reinforced slope systems. These two systems can either be a stone facing or ultimately vegetated, depending on the desired aesthetics of the structure as well as the footprint needed for each.</p> <p>Speaker: Steve Luptak, P.E. Tensar North Area Engineer</p>	CMC Integrated Corrosion Resistant Reinforcement <p>This session will discuss CMC & its integrated product offerings for corrosion-resistant reinforcement, identify advantages (protection, longevity, availability, constructibility) of the CRR types for design professionals & contractors, & identify the environmental & preservation contributions of the CRR types toward the goals of sustainable development while reducing economic demand.</p> <p>Speaker: Michael Stroia GalvaBar Marketing Manager CMC</p>	Interaction of Geopier Elements with Structural Foundations/Slabs & Impact of Proposed MA Building Code on Ground Improvement <p>We will consider the premise of structural engineering design for Geopier-supported foundations & slabs, as well as the ground improvement designer's responsibilities in meeting the requirements of the new building code.</p> <p>Speakers: G. Allen Bowers, Jr., PhD, P.E. Geopier Area Manager - New England</p>
3:00 pm	Airport Design <p>Airports have a lot of pavements, both inside & outside the fence. Airports also tend to be constructed in areas that are relatively flat with drainage issues, so encountering problematic soils in & around airports is quite common. This session will look at the wide range of applications that can & have been addressed using Tensar Geogrid solutions, on smaller, regional & large international airports in the US & around the world.</p> <p>Speaker: Bryan Gee, P.E. Tensar Director of Education & Training</p>	Crane Pad Design <p>This presentation will focus on supporting heavy equipment with geogrid stabilized working platforms for both static & dynamic loadings. Design methodology & cost-benefit analysis will be discussed.</p> <p>Speaker: Steve Luptak, P.E. Tensar North Area Engineer</p>	ChromX Bars as an Alternative to Stainless Steel & Other Corrosion Resistant Steel <p>This session will discuss the designed guidelines according to AASHTO LRFD Bridge Design Guidelines & American Concrete Institute (ACI) 318 building design code illustrating the advantages of using ChromX 9100 & 4100 rebars in designing concrete structures.</p> <p>Speaker: Hans Geber ChromX Regional Sales Manager - East Canada, Midwest & Southeast US CMC</p>	Specialized Geotechnical Solutions with HDI & Geopier Local Case Histories <p>This session will present local New England Geopier-supported projects, as well as specialized geotechnical solutions provided by Helical Drilling, Inc (HDI) that are frequently used to supplement Geopier solutions.</p> <p>Speakers: Phil Dunaj, P.E. Geopier Region Engineer - New England Derek Simpson, P.E. HDI Senior PM/Marketing & BD Manager</p>
4:00 pm	Closing Session: Tensar Networking Showcase. Enjoy food, drinks & networking opportunities with seminar speakers and fellow attendees. Your participation will earn you an additional PDH credit			