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Drone Technology in Transportation Industry

John W. Diaz, PE, PTOE
Vice President
Director of Traffic Engineering
Greenman-Pedersen, Inc.

David Price
Pilot and Drone Specialist
Greenman-Pedersen, Inc.

Thursday, March 22, 2018
12:00 PM – 1:00 PM

This webinar will discuss the growing presence of drone technology in the Transportation Industry. The presentation will share firsthand experience on both advantages and limitations of drone use and discuss the liabilities and hidden costs associated with operations, training, logistics, FAA requirements, and compliance. This webinar will also present some exciting examples of what can be done with drones.

John Diaz - As Vice President and Project Director of GPI New England's Traffic Engineering Division, Mr. Diaz is constantly exploring new technologies and approaches to enhance the design and/or operations of transportation systems. He has been involved with Advanced Real Time Traffic Signal Performance Measures for traffic signal optimization, Adaptive Traffic Signal Systems, Drone Use in Transportation Design and Operations. Mr. Diaz has also developed GIS Based Traffic Sign and Traffic Signal asset management systems and Mobile LiDAR for Asset Management Data Collection.

David Price – Mr. Price has more than 30 years in aviation education in New England and is a licensed Commercial Pilot and Flight Instructor. As GPI's lead UAS Pilot, Mr. Price has conducted numerous bridge and building inspections via drone. He has also conducted many aerial survey mapping projects over conservation areas, coastal areas, and both highway and railroad corridors.

Registration Deadline: Tuesday, March 20, 2018

\$70 Members, \$100 Non-Members

Unlimited viewers per registered seat.

Information/Registration:

Register for a seat to the webinar and pay by credit card online at <http://bit.ly/TDIWebinarMarch2018>. To register online for an event at the BSCES member rate you must login using your BSCES assigned username and password. If you do not know your BSCES member login information call 617/227-5551. You can also register for this event by mail or email. To do so, download and complete a [BSCES Event Registration Form](#) and follow the submission instructions. Cancellations received after March 20, 2018 will be billed.

Two days prior to the webinar, a link for <http://www.gotowebinar.com> will be emailed to all registrants along with instructions to login for the event. Please feel free to email tdi@bsces.org if you have any questions.



This webinar provides 1.0 Professional Development Hours (PDH)

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