

ITSGA Monthly Meeting

**Date: 8/25/2021** 12:00pm-1:00pm

Topic:

Midtown CV TSP Project

## **Professional Development Certificate**

## **Professional Development Hour (1 PDH)**

attended the Intelligent
Transportation Society (ITS) Georgia Chapter Meeting. The board
of the Georgia Section ITS believes that its meetings may
constitute continuing education under Board Rule 180.11.03(4)(d),
"...attending...professional or technical presentations made at
meetings...which are relevant to the...professional engineer's
practice."

Thomas Glueckert, ITS Georgia Treasurer



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priority.

## **Professional Development Certificate**

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Location: Sandy Springs Performing Arts Center/Virtual

Instructors: Alan Davis (Moderator), Shelby Barron (Presenter), Ashlyn Morgan (Presenter), David Craft (Presenter)

Description: In March 2021 GDOT, The ATL, Atkins/Southwest Research Institute, and Kimley Horn partnered to pilot transit signal priority on an Xpress bus route in midtown Atlanta using connected vehicle technologies. One of the least reliable routes, this pilot aimed to see if transit signal priority as a strategy, could be a solution to improve reliability, and if connected vehicle infrastructure could serve as a regional solution for access to signal priority. The team will discuss the overall goals and objectives of the pilot, signal timing strategies for implementing signal priority, and the integration of connected vehicle infrastructure to deliver signal