

**You Are Invited by the
Wisconsin Society of Professional Engineers
in Partnership with the Minnesota Society of
Professional Engineers**

Connected and Autonomous Vehicles: What does it mean to you?

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Date & Time:	Wednesday, February 7, 11:30 a.m. - 1 p.m. CST
PDHs:	1.5
Location:	Attend via live webinar from your location in Wisconsin
Registration Deadline:	Friday, February 2, 2018 All registrations after 2/2 will be assessed a \$50 late fee through 2/4. No registrations will be accepted after 2/4. No walk-in registrations will be accepted.
Cost:	\$37.50 for current WSPE members

Presentation:

Let's consider a world with connected autonomous vehicles. What would that look like? What does that mean for individuals? For engineers?

This seminar will cover the background on the evolution of autonomous and connected vehicles, highlight some current pilot projects and present potential impacts on the engineering industry, ranging from skill sets, future work forces, design standards, planning, policy and land use.

Attendees at this seminar will learn:

- History on the evolution of connected and autonomous vehicles
- Current efforts in Minnesota and beyond
- Potential impacts on the engineering industry

Presenter:

Janelle Borgen, PE, with WSB & Associates, is an ITS Manager with over 20 years of experience. She is responsible for WSB's ITS and CAV activities. Janelle holds a Bachelor of Civil Engineering from the University of Minnesota.

Janelle has served as the contractors' project manager on Minnesota's first design-build, public-private partnership project which deployed traffic operations and communications center in Duluth, St. Cloud, Rochester and Mankato. The projects included developing software, deploying cameras, permanent and portable message signs, detection units, fiber optic cable, ISDN, and licensed and unlicensed wireless communications systems. It also included operational tests of ice detection, wrong way detection, variable speed limit signage and an unmanned aerial vehicle.

A full seminar description and presenter bios can be found [on the event page.](#)

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