

CONTACTS:

Ryan Simpson Dan Miller 615-741-4838 865-574-3640 info@tennsmart.org info@tennsmart.org

TennSMART Consortium to Accelerate Intelligent Mobility in Tennessee

KNOXVILLE, Tenn., January 3, 2018 – A group of 20 public and private partners have launched the TennSMART Consortium to accelerate the development and deployment of intelligent mobility innovations in Tennessee. The specific intelligent mobility focus areas identified by the TennSMART Consortium are 1) connected and automated vehicles, 2) heavy duty trucking and freight efficiency, 3) cybersecurity, 4) electric vehicles, and 5) multimodal commuting.

Founding members include Bridgestone Americas, Cummins Filtration, Inc., DENSO Manufacturing Tennessee, FedEx Corporation, GRIDSMART Technologies, Inc., Local Motors, Lyft, Miovision, Nissan North America, Oak Ridge National Laboratory (ORNL), Stantec Consulting Services Inc., Tennessee Department of Environment and Conservation (TDEC), Tennessee Department of Labor and Workforce Development, Tennessee Department of Transportation (TDOT), Tennessee Tech University, Tennessee Valley Authority, Top Five Inc., University of Memphis, The University of Tennessee, and Vanderbilt University.

"Connected and automated vehicles bring new opportunities to help increase safety on roadways across Tennessee," said TDOT's Ryan Simpson. "TennSMART brings together industry leaders, research institutions, and government to integrate intelligent mobility advances into long-range plans for the Tennessee transportation system."

Consortium members will assist with the creation of a technology roadmap and strategic plan for intelligent mobility initiatives in Tennessee. The consortium will address mobility opportunities that individual organizations could not tackle alone.

"Working closely with government and industry is critically important to ensure we are leveraging scientific resources such as high-performance computing and the Department of Energy's national transportation research facility to solve relevant, complex problems in intelligent mobility," said ORNL's Claus Daniel, sustainable transportation program manager. "Our aim is to use cutting-edge research and development to help Tennessee and the nation advance safety and energy savings from increased connectivity."

TennSMART hosted its inaugural meeting at the University of Tennessee's Howard H. Baker Center for Public Policy on September 21, 2017. The 2018 TennSMART membership meetings are currently being planned and will be announced soon. Additional members are welcome to join.

Learn more about TennSMART at www.tennsmart.org or send an email to info@tennsmart.org.

TennSMART is a public-private consortium encompassing a growing number of Tennessee and regional organizations working together to develop scientific knowledge and new technologies that could change how America transports people and goods.