



## Gresham Smith – ITS Application Projects

- Thursday December 5<sup>th</sup>, 2019 | 1:30 – 2:30 PM (CST)
- Patrick F. Taylor Hall Room 1206
- Please RSVP prior by e-mailing [mragab1@lsu.edu](mailto:mragab1@lsu.edu)

### Presented By Prasanth Malisetty



Smart cities need smart transport services. A city's transport system acts as a lifeline for the smooth functioning of the city. In the absence of right commuting channels, life comes to a halt for people residing in urban areas. Proper means and management of transport channels defines the quality of life in modern hi-tech cities. Intelligent Transportation System (ITS) can revolutionize the way people commute in metros and smart cities. ITS offer novel approach in providing different transportation modes, advanced infrastructure, traffic and mobility management solutions. It uses number of electronics, wireless and communication technologies to provide consumers an access to a smarter, safer, and faster way to travelling. Prasanth will be discussing about the current and past ITS related projects that Gresham Smith worked. He will be presenting on why and how ITS elements are applied to the projects.

**Prasanth Malisetty** currently servers as a senior transportation engineer with Gresham Smith at their Baton Rouge office. He has over 16 years of experience in Traffic Engineering and Transportation Planning. His experience is versatile having worked on projects from Travel Demand Modeling and Planning to Traffic Operations. He is a licensed engineer in Louisiana, Georgia and Texas. He is certified as PTOE, PTP and IMSA Traffic Signal Level II. After completing his under grad in Civil Engineering in India, Prasanth moved to USA in 2003 for grad school in Civil Engineering from Clemson University. He is current Vice President for the Deep South ITE section.

***Lunch will be provided!!***

