Keeping it between the lines
From the morning commute to the weekend road trip, improving vehicle safety is no Sunday drive.

Ford Motor Company and an Auburn University team, directed by mechanical engineering faculty member David Bevly, are working to combine GPS and inertial measurements to improve vehicle electronic stability control (ESC) systems.

This research would add GPS measurements to the information already used by the ESC system to prevent a rollover or other serious accident, keeping drivers – and their precious cargo – safe.

Learn more at eng.auburn.edu

Dr. David Bevly
- Recipient of young investigator awards from both the Navy and Army
- Mentored student teams in DARPA’s urban and grand challenges