



**Summer Program on Transportation Statistics  
August 14-18, 2017**

**Lecture:** *What about the Driver in Driverless Cars?*

**Speaker:** Victoria Nneji

**Abstract:**

As we prepare for a future of driverless cars, what new risks must we work to understand? Despite the connotation of driverless, we can expect that humans will remain in the loop at each iteration of increasingly autonomous technology integration. While our technology is advancing, our population and economics are also transitioning to present challenging paradigm shifts that we should account for in assessing the risks of driverless cars. Let us take this holistic systems engineering approach to exploring transportation at the Statistical and Applied Mathematical Sciences Institute.