



Connected-Automated Vehicle Research at the University of Delaware

December 21st, 2017

**Governor's Advisory Council on Connected and
Autonomous Vehicles**

**Philip Barnes, Ph.D.
School of Public Policy and Administration
Institute for Public Administration
University of Delaware**

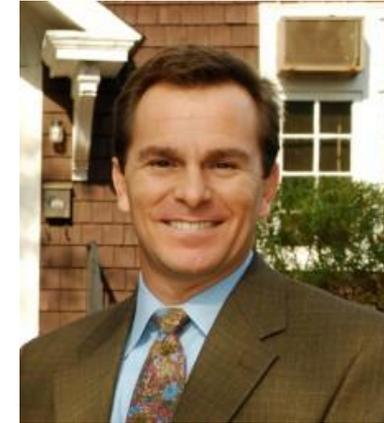
Researchers at UD



Andreas Malikopolous – Mechanical Eng., Autonomous Vehicles



Nii Attoh-Okine – Civil Eng., Big Data and Network Optimization



Tom Powers – Philosophy, Autonomous Vehicle Ethics, Decision-Making



Mark Nejad – Civil Eng., Multi-Layer Network Optimization



Troy Mix – Institute for Public Administration, Autonomous Freight



John McNutt – Public Policy & Admin., Civic Technology, E-Government

NSF Research Team



Andreas Malikopolous – Mechanical Engineering



Timothy Vickery – Psychological and Brain Sciences



Benjamin Seibold – Mathematics (Temple University)



Philip Barnes – Institute for Public Administration, School of Public Policy



Sunita Chandrasekaran – Computer Science, Big Data Analysis

UD's "Smart City"



Looking ahead...



Looking ahead...

UD Data Science Institute?

Looking ahead...



“The Biden Institute will be complemented by the addition of new faculty, increased enrollment in the school, and an initiative to expand the school’s offerings in the areas of **smart cities**, environment and energy, social justice, and disaster management.”

Thank you!

Questions?

I (may) have answers.