

**Memorandum of Understanding**  
Between  
Virginia Polytechnic Institute and State University  
and  
Arlington County Government, VA

This Memorandum of Understanding (MOU) sets forth the terms and understandings between the County Board of Arlington County, Virginia (County) and Virginia Polytechnic Institute and State University (Virginia Tech) to pursue their mutual interest to research, develop, deploy and evaluate technology and analytically based solutions to the problems facing the systems and infrastructure that serve the quality of life and economy of Arlington County and other communities, cities, counties and metropolises around the globe.

**Background**

Virginia Polytechnic Institute and State University (Virginia Tech) is establishing an initiative to connect problems in the community to research and educational projects that might help solve them. The Arlington County Board has clearly emphasized the County's willingness to be a test bed for innovation to achieve more effective and efficient government and improve the lives of its citizens. Both parties wish to showcase the County as a vibrant, innovative and sustainable community while developing technologies, methods, and models for use across the country and around the world. Both parties also wish to create a pathway for students to remain in and contribute to the County after graduation.

**Purpose**

The primary purpose of this MOU is to ensure the communication and coordination necessary to implement research and educational projects agreed upon by the parties. This MOU does not represent a commitment on behalf of either party to pursue specific projects. Future projects may require subsequent agreements between the parties.

A secondary purpose is to mutually pursue opportunities with other parties to share and expand our knowledge and pursue research, development and deployment projects with multiple universities and communities.

**Process**

This purpose will be accomplished through the following process:

1. The Arlington County Manager and Virginia Tech's Vice President in the National Capital Region shall both designate a lead person on behalf of the organization.
2. The County's designated lead will identify problems that Virginia Tech's research and/or educational projects might address;
3. Virginia Tech's designated lead will identify research and/or educational projects that might help address County problems;

4. The County and Virginia Tech leads will meet on a regular basis to discuss the potential projects and:
  - a. Reach agreement on which projects to pursue;
  - b. Concur on a plan for implementation for each agreed upon project;
  - c. Monitor progress and prospects for each project;
  - d. Coordinate mutual support for fundraising from third parties in support of agreed upon projects.

**Funding**

This MOU is not a commitment of funds to either party on behalf of the other party.

**Duration**

This MOU is at-will, and may be modified by mutual consent of authorized officials from both parties or may be terminated by either party at any time. This MOU shall become effective upon signature by the appropriate parties representing the County and Virginia Tech.



Mark Schwartz  
County Manager  
Arlington County Government

Date: March 14, 2016



Timothy D. Sands  
President  
Virginia Polytechnic Institute  
and State University

Date: 3-8-16