

AUVSI-HR Expo, October 2024

Panel 7: Advance Air Mobility (AAM) Academic Update

Hampton University (HU), Aviation Department (AVN)
ARCE Director of Ops & Testing: Mr. John P. Murray



SUBJECT MATTER EXPERT: ATC,
AIRFILEDS & AIRSPACE MGMT

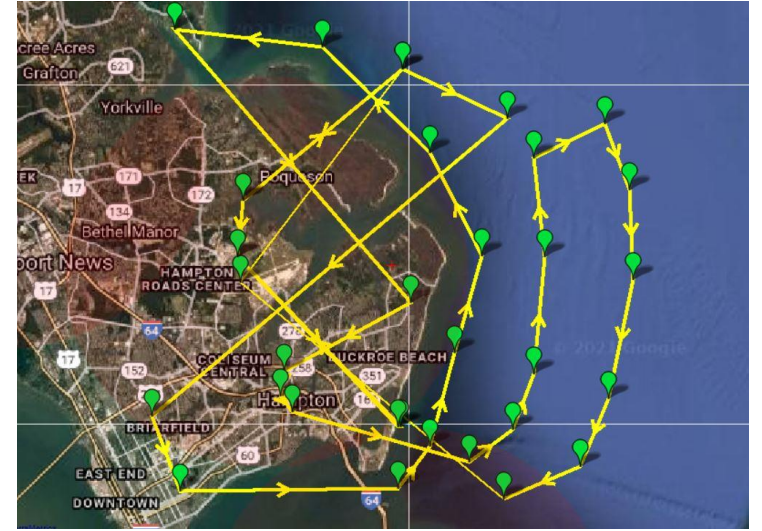
APPLIED RESEARCH:
HDV/AAM/UAM/O/T&E



ASOCC/CNS-I



ADS-B/REMOTE-ID



BVLOS/GBDAA



C-UAS/BPI-S

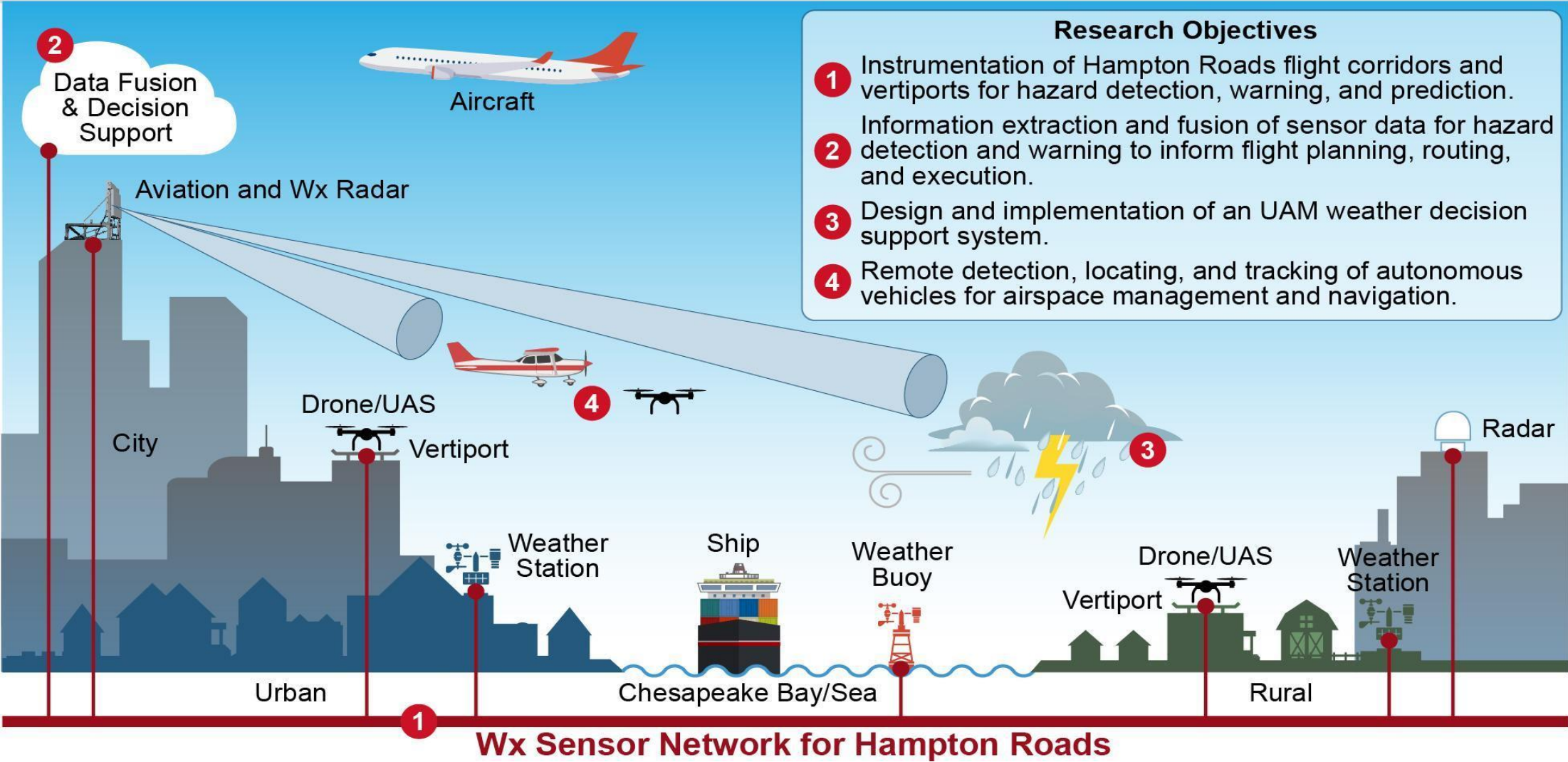


USE CAMPS

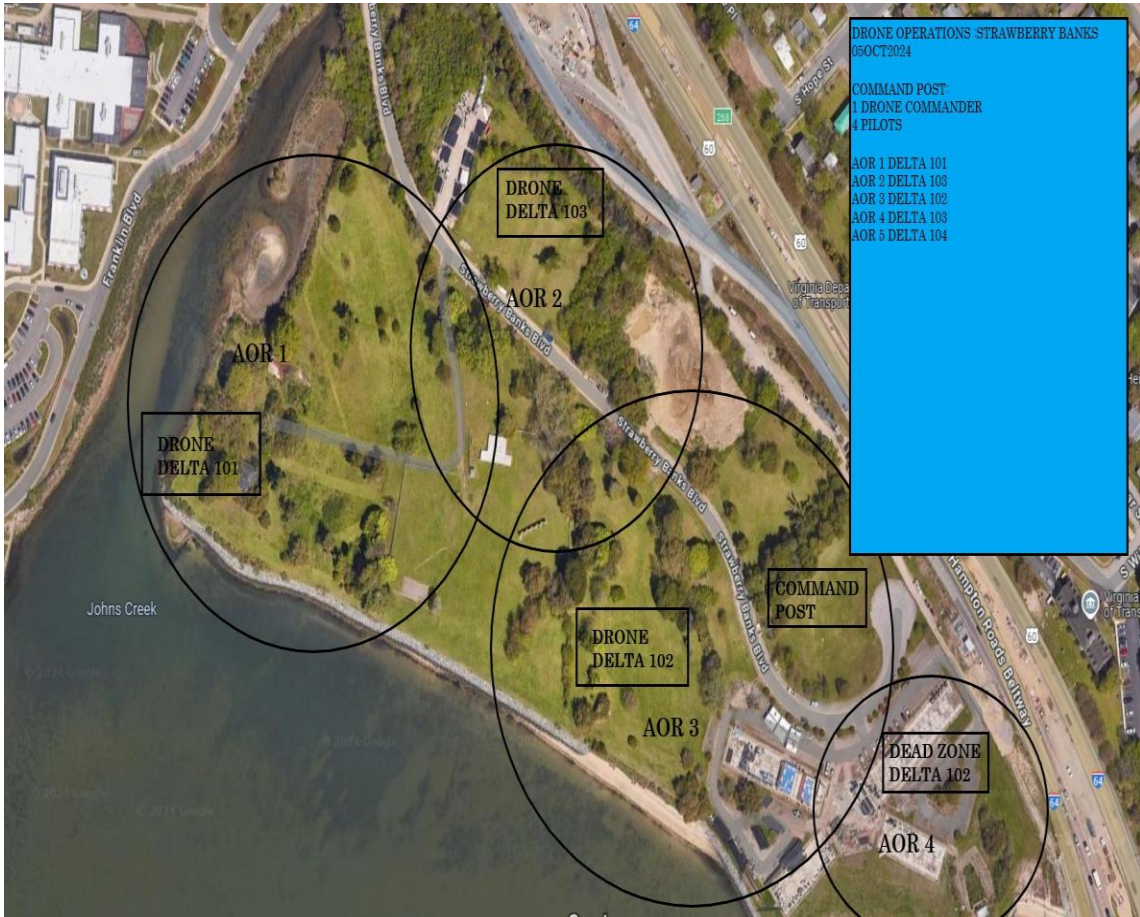


AOA/ASA/RPO

AUTONOMOUS INFRASTRUCTURE RESEARCH



HUPD-CSPS CAMPUS DRONE SECURITY



AVIATION FLIGHT SAFETY CENTER AIRFRAME & POWERPLANT ACADEMY

Hampton University, proposed Aviation Flight Safety Center (AFSC) is inspired to strategically plan for the entire building. Phase I, focuses on Aviation Flight Safety Research and establishing and Airframe and Powerplant Academy (APA). Hampton University will be the Primary Principal Investigator and collaborate with six other HBCUs with aviation programs throughout the nation to improve Aviation Flight Safety among everyone.

The Airframe & Powerplant Academy (APA) will provide needed professional aviation technicians with a heavy emphasis on flight safety. It will also increase diversity and and women in this under- represented industry.

