

# HAMPTON UNIVERSITY AUVSI-HR EDUCATIONAL CONFERENCE BRIEFING

James River Country Club, 9:00-1:00, Monday 5/24/2023



# Hampton University Autonomous Infrastructure Center of Excellence

School of Engineering, Architecture & Aviation, (SEAA)



# 25 Continuous Years of AABI Accreditation



**AAB**International  
2023

Leading the World in the Advancement  
of Aviation Education Accreditation

## CERTIFICATE OF ACCREDITATION

presented to

## HAMPTON UNIVERSITY

for the following Aviation Programs:

- B.S. in Aviation Management -- Airport Administration (AABI Aviation Management)
- B.S. in Aviation Management -- Air Traffic Control Management (AABI Air Traffic Control)
- B.S. in Flight Education (AABI Flight Education)

Period of Accreditation: February 24, 2023, to February 28, 2028

**Aviation Accreditation Board International**

presented this 24th day of February 2023

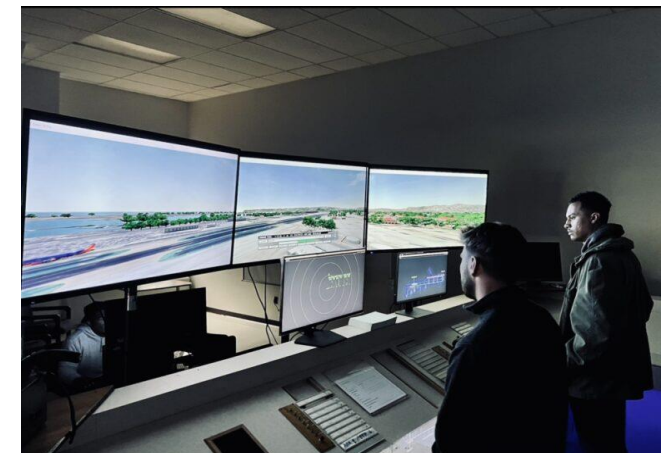
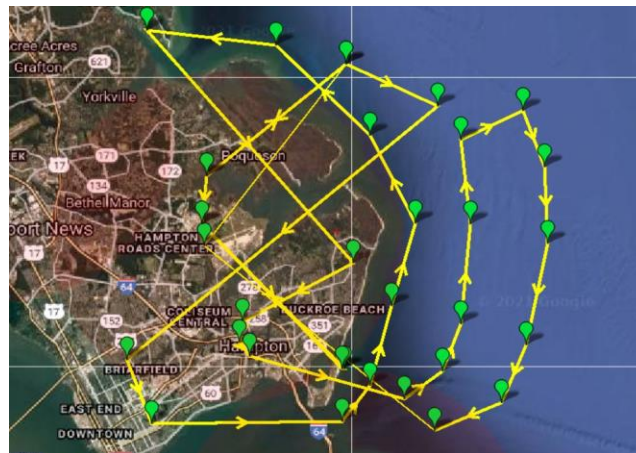
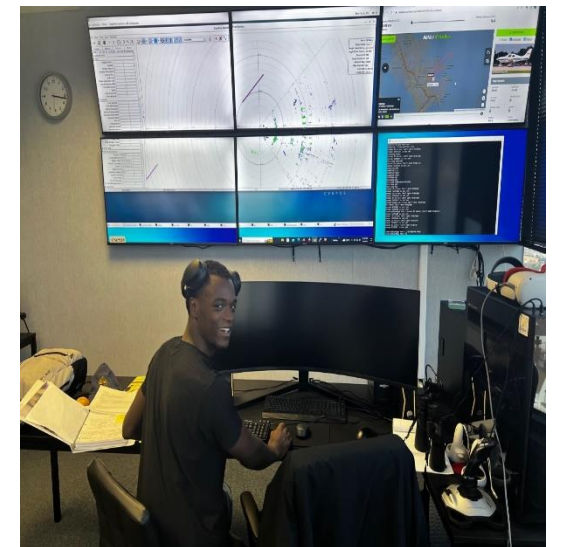
A handwritten signature in black ink, appearing to read 'D. K. See', written over a horizontal line.

Chairperson

# Aviation Faculty/Staff Vacant/New Positions

- Aviation Department Chair: John Murray (JP)
- FAA AT-CTI Program Manager: Currently Vacant
- Flight Education Program Manager: Heng Wen Lin (Peter)
- FAA UAS-CTI Program Manager: New Position
- Aviation Flight Safety Manager/Adjunct Professor: Orestes Gooden (OG)
- Flight Scheduler/Transportation Specialist: Trey Shannon

# Autonomous Infrastructure, Future Aviation Careers



# Autonomy Workforce Development

- Amazon K-12 STEM Robotics/Drone Summer Camp; HBCU Uncrewed Systems Education (USE) High School Summer Camp: HU/SEAA Olin Hall and Bemis Hall
- Certificate/License Programs: FAA TRUST/PART 107-RPIC, VPCC and VSGC
- Associate Degree/FAA UAS CTI: Goal, 2+2 Articulation Agreement with VPCC-HU
- Bachelor Degree/FAA UAS CTI: Submitted, Pending HU/SACS Approval Process
- Masters Degree: Masters in Autonomy/Aviation Science, Strategic Planning Phase
- Doctorate Degree: Doctorate in Autonomous Infrastructure/Machine Learning (TBD)

# 3<sup>rd</sup> Annual HBCU Aviation Directors Summit

- Host: Hampton University, SEAA and the Aviation Department
- Dates: November 1-3, 2023, Lodging: The Landing at Hampton Marina
- Institutions: DSU, ECSU, FMU, TSU, and UMES
- Airline Partners: United, Delta, Republic, Endeavor, JetBlue, and FedEx
- Airport Partners: PHF, ORF, RIC, and MWAA (DCA/IAD)
- Government Partners: FAA, DOAV, NASA LaRC, DHS, and City of Hampton
- Military Partners: USA, USAF, USN, and USCG/CSPI
- Industry Partners: Longbow Group, Raytheon, Prevailance Aerospace, JSX Airlines, UPS Worldport, TruWeather, Wagner Group and AUVSI-HR
- Special Guests: Amazon Robotics, Brown University, Hosanna House, VPCC & VSGC

# Questions?

Raytheon Skyler Radar Coverage Area (1 Array)

