

UNIVERSITY AFFILIATED RESEARCH CENTER (UARC)



Left to right: Ms. Tiajuana Jackson, Dr. John Murray, Ms. Karen Brown, Ms. Rikki Thomas, Dr. Zhao Sun, Dr. Demetris Geddis, Ms. Karen Pete, Dr. Neelam Azad, Dr. Joyce Shirazi, Dr. Ostebele Nare, Dr. Xiang Le, and Dr. William Moore.

Hampton University is one of the nine schools on the fifteenth University Affiliated Research Center (UARC) funded by the Department of Defense and the first one for a HBCU consortium. The prestigious award is a \$90 M contract awarded by the Air Force for a period of five years. It will be led by Howard University and will fund research in the area of tactical autonomy. The Hampton University team is led by Dr. Joyce Shirazi, Dean for the School of Engineering, Architecture and Aviation (SEAA). The inaugural meeting for the consortium members was held at Howard University on May 15-16, 2023. It was attended by SEAA faculty and staff members from Human Resources, Business and Vice President for Research (VPR) offices. Dr. Neelam Azad, Vice President for Research, who was in attendance, expressed that it is a tremendous accomplishment by the consortium members and Hampton University is leading the pack in research with unique capabilities and expertise of faculty in SEAA and Department of Atmospheric and Planetary Sciences in the School of Science.

RESEARCH GRANTS



Dr. Aresta Johnson, Dean, University College, received \$ 2.2 M award from the Department of Education (DoEd) to support development and operation of the Workforce Development program. Dr. Johnson also serves as the PI for the IT modernization certification pilot program funded by DoEd.



Dr. William B. Moore, University Endowed Professor, Atmospheric and Planetary Sciences, School of Science, and University Professor in Residence, National

Institute of Aerospace, received a \$800,000 grant from DOD under the HBCU/MI Research and Education Program. The title of the project is "Improved Weather Forecasting from Fusion of Satellite and Ground-Based Measurements". The funding will provide support for a post doctoral researcher in the Severe Weather Research Laboratory and will aid in continuing research to improve short-term weather forecasts.

DEPARTMENT OF NAVY VISIT



Left to right: Dr. Neelam Azad, Dr. Cyntrica Eaton (DoN), Dr. Jarris Taylor, Dr. William Moore, Mr. Anthony Smith (DoN), Mr. Marco Sterk (The Longbow Group LLC), and Mr. Clarence Brown (DoN) at the Severe Weather Laboratory, Harbor Centre.

The Office of the VPR hosted the Department of Navy (DoN) on May 25, 2023 for their HBCU/MI outreach visit. The agenda included visit to the Harbor Centre (Severe Weather Lab, Skyler Radar), HU Proton Therapy Institute, Computer Science Labs (Cyber Security, Networking, AI), SEAA Labs, meeting with HU President, Darrell K. Williams, and a working lunch with Hampton University researchers. The working lunch included presentation by Mr. Anthony C. Smith, Sr., Director of DoN's HBCU/MI Program followed by open discussion with HU faculty.

NSPAA WORKSHOP



Left to right: Ms. Tiajuana Jackson, Ms. Karen Brown, Dr. Neelam Azad, and Ms. Monica Rodriguez.

The staff members of the Office of VPR attended the 27th Annual Meeting of the National Sponsored Programs Administrators Alliance

(NSPAA) of HBCUs, Incorporated. NSPAA was established in December 1993 with the mission to aid HBCUs in the efficiency and effectiveness of sponsored program administration.

Research Trivia

What is the largest desert in the world?

- A. Sahara desert B. Antarctic Polar
C. Gobi desert D. Arabian

CONTACT US
vpforresearch@hamptonu.edu
757.728.6580