UNIVERSITY of MARYLAND
EASTERN SHORE

Princess Anne, Maryland

FY 2020 Capital Budget Testimony to the Maryland General Assembly

Presented to:
Senate Capital Budget Subcommittee March 11, 2019

House Capital Budget Subcommittee March 12, 2019

President Dr. Heidi M. Anderson, Ph.D.

Presented by:
Acting Provost and Vice President for Academic Affairs, Dr. Rondall Allen
Vice President for Administration and Finance, Lester Primus

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INTRODUCTION

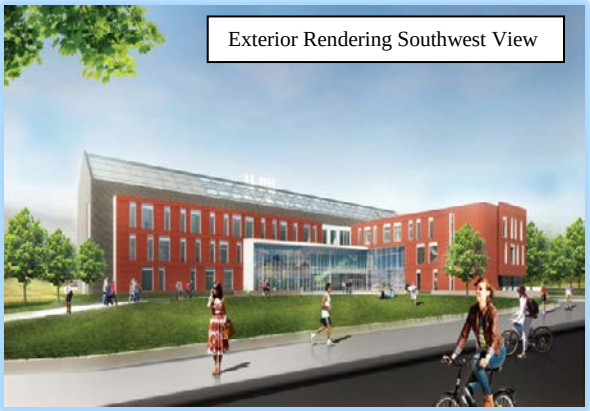
Good afternoon,

My name is Dr. Rondall Allen and I serve as the Acting Provost and Vice President for Academic Affairs at the University of Maryland Eastern Shore. I am accompanied by Mr. Lester Primus, our new Vice President for Administration and Finance.

On behalf of President Heidi Anderson, we would like to express our sincere gratitude to the Maryland Legislature for their recommendation of full funding for the School of Pharmacy and Health Professions building project.

SCHOOL OF PHARMACY AND HEALTH PROFESSIONS

The University of Maryland Eastern Shore School of Pharmacy and Health Professions (SPHP) endeavors to develop leaders who improve health in all populations. The School also prepares its graduates to lead change in health care via interprofessional education, research, and service on the Eastern Shore, in the nation, and the world. To this end, the new SPHP building will serve to meet the spatial needs of the School, enhance the delivery of its curricula, improve its research infrastructure, and help meet the healthcare needs of the Eastern Shore and the Delmarva region.



Currently, the School operates out of five buildings and two trailers. The new building will not only provide space for all of its undergraduate and graduate degree programs in Kinesiology, Pharmacy, Physician Assistant, Physical Therapy, and Rehabilitation Services, but will also meet an accreditation requirement for the Pharmacy program. These spaces will include a large lecture hall, large and medium size classrooms, computer lab, tutorial labs, and study areas for students.

The classrooms and class laboratories will allow the faculty to use various forms of pedagogy to enhance the learning process. They will be technologically advanced and will meet the unique needs of all of the health disciplines. They have also been designed to foster interdisciplinary training.

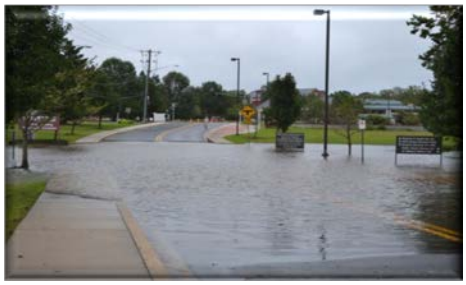
The state-of-the-art research facilities will advance the University's research agenda as a newly designated Carnegie Doctoral University with high research activity. They will also enhance the School's capacity to collaborate with the pharmaceutical industry and conduct translational and health disparities research. The research labs will enable collaboration within the School and across the University thereby improving our competitiveness for grant funding. Over the past two years, the faculty have been awarded six patents for their research in prostate cancer and epilepsy.

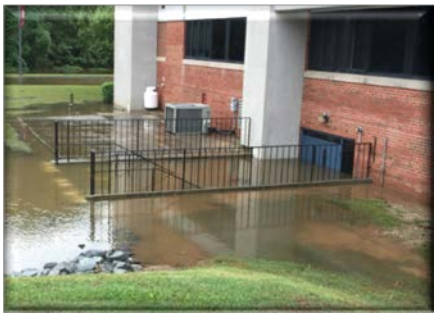
All of the counties on the Eastern Shore are designated as a Medically Underserved Area and/or a Health Professions Shortage Area. The new building will allow the University to expand its programs to train more practitioners in an effort to meet the health care needs of the region and contribute to the nation's goal of achieving health equity. The assembly and conference meeting spaces will expand the University's commitment to the community by providing health and wellness activities and opportunities for continuing education training and certificate programs for health care providers in the region.

Lastly, the faculty and staff have made significant progress with the design team during the design and planning phase of the project. This phase of the project is almost complete and we anticipate we will begin construction this fall. Again, thanks so much for the recommendation of full funding for this project.

FLOOD MITIGATION

UMES has experienced several flooding events over the years. Most recent event was May 18, 2018. In 2016, tropical storm "Irene" caused the university to close and resulted in over 1.0 million in damages.





The flooding impacts residence halls, the central steam plant and several high usage student serving buildings.

UMES contracted with an architect and engineering firm to study the flooding issue. In October of 2018 we obtained a comprehensive document listing flood mitigation activities. These activities include improvements to utility, site developments and flood alleviating equipment.

Specifically, the scope of the project includes:

- Raise utilities and construct walls around Kiah Hall and the Steam plant
- Along the Manokin River abandon specific temporary structures, restore floodplain and construct a flood wall/levee
- Check valves and tideflex in facilities along the Manokin River
- Fredrick Douglas Library install sump pumps, drains and grates
- Fitzgerald Performing Arts install a sump pump
- University Terrance network hub relocation and protective flooding measures
- Raise Kiah Hall manholes
- Raise walls at Central Steam Plan and install sump pump
- Sewer line replacement along the Manokin River
- Green technology with Biorention facilities
- Install generators in all building in the flood plain

The funding of this flood mitigation project will minimize the risks of potential flooding at UMES, protecting and preserving buildings, infrastructure and avoid disruption of campus operations.

FLOOD MITIGATING ACTIVITIES