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# VIRGINIA STATE BUDGET

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2018 Special Session I

## Budget Bill - HB5002 (Introduced)

Bill Order » Office of Education » Item 180

Old Dominion University

### Item 180

First Year - FY2019    Second Year - FY2020

<b>Financial Assistance For Educational and General Services (11000)</b>	<b>\$17,484,202</b>	<b>\$17,484,202</b>
Eminent Scholars (11001)	\$421,387	\$421,387
Sponsored Programs (11004)	\$17,062,815	\$17,062,815
Fund Sources:		
General	\$4,064,245	\$4,064,245
Higher Education Operating	\$13,419,957	\$13,419,957

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Authority: Title 23.1, Chapter 20, Code of Virginia.

A.1. Out of this appropriation, \$2,099,838 and 14 positions the first year and \$2,099,838 and 14 positions the second year from the general fund and \$4,500,000 the first year and \$4,500,000 the second year from nongeneral funds are designated to build research capacity in modeling and simulation, which shall include efforts to improve traffic management through modeling.

2. Out of this appropriation, \$250,000 the first year and \$250,000 the second year from the general fund is designated to support science, technology, engineering and mathematics (STEM), and health-related programs. Old Dominion University shall use these funds to promote the use of modeling and simulation in the medical industry.

B. Out of this appropriation, \$1,500,000 the first year and \$1,500,000 the second year from the general fund is designated to expand research efforts at the Center for Bioelectrics, which uses electrical stimuli in the biomedical area to eliminate cancer cells and tumors without damaging healthy surrounding tissue, accelerate wound healing, and efficiently deliver DNA vaccines. Non-biomedical areas of research include reducing pollutants in exhaust and establishing effective ground penetrating radar.

C. The Higher Education Operating fund source listed in this Item is considered to be a sum sufficient appropriation, which is an estimate of funding required by the university to cover sponsored program operations.