

House Appropriations Committee 2006 Session Budget Amendment Form

Proposed by Dele	egate: (Print Nam	ie)			(Signature)			
Requests can be ma	ide by completing this form and submitting	it to the Ho	use Appropriations Co	ommittee staff office	e on the 9 th flo	por of the GAB.		
Please circle the Ho	ouse Bill that your budget amendment re-	quest relat	es to: HB29	(or) HB30				
Agency Name:	Virginia Polytechnic Institut	te and St	tate University ((Agency 208)				
Increase/Decrease								
Use this section to in	ndicate whether your amendment would rec	quire an <u>Inc</u>	rease or <u>Decrease</u> in	appropriated funds				
	monies are derived from taxes levied on in neral Fund is the major source of support f			sales, public servi	ce corporation	ns, and insurance		
Nongeneral Fund (NGF) monies consist of special fund revenues, higher education operating monies (tuition, special revenues and federal grants), highway maintenance and construction funds, trust and agency funds, and federal trust funds.								
<u>Fu</u>	nding	<u>First</u>	' <u>Year</u>		<u>Secona</u>	<u>Year</u>		
	Increase Decrease	GF \$ NGF \$	23,000,000		GF \$ _ NGF \$	0		
Employment Level	Decrease	NGL 9	0		NGF \$ _	0		
Use this section to in	ndicate if a change in the employment level) positions dedicated to a specific program					the number of full-		
<u>Employ</u>	ment Level	<u>First</u>	' <u>Year</u>		<u>Second</u>	Year		
	Increase	GF FTE	0.00		GF FTE	0.00		
	Decrease	NGF FTE	0.00	_	NGF FTE	0.00		
	ndment urpose of your amendment or attach expla ensures the staff has adequate background					EQUESTING AN		
EXPLANATION OF AMENDMENT: (Explain or Attach Materials) See attached materials.								
This project request is to raze and fully replace the unrecoverable center section of the existing								

This project request is to raze and fully replace the unrecoverable center section of the existing Davidson Hall facility. This project has been on the university's plan since 1993 and has become a significant concern because of the serious level of building deterioration that negatively impacts the Chemistry program.

Please return this signed, original form (and the co-patron signature sheet if applicable) to the: House Appropriations Committee Staff, 9th Floor, General Assembly Building Telephone: (804) 698-1590 FAX: (804) 698-1802

Abbitt	Hogan	Orrock
Albo	Howell, A.T.	Parrish
Alexander	Howell, W. J.	Phillips
Amundson	Нидо	Plum
Armstrong	Hull	Poisson
Athey	Hurt	Purkey
BaCote	laquinto	Putney
Barlow	Ingram	Rapp
Bell	Janis	Reid
Brink	Joannou	Rust
Bryant	Johnson	Saxman
Bulova	Jones, S.C.	Scott, E. T.
Byron	Jones. D.C.	Scott, J. M.
Callahan	Kilgore	Shannon
Caputo	Landes	Sherwood
Carrico	Lewis	Shuler
Cline	Lingamfelter	Sickles
Cole	Lohr	Spruill
Cosgrove	Marsden	Stump
Сох	Marshall, D. W.	Suit
Crockett-Stark	Marshall, R. G.	Tata
Dance	Мау	Toscano
Dudley	McClellan	Tyler
Ebbin	McDougle	Waddell
Eisenberg	McEachin	Ward
Englin	McQuigg	Wardrup
Fralin	Melvin	Ware, O.
Frederick	Miller	Ware, R. L.
Gear	Moran	Watts
Gilbert	Morgan	Welch
Griffith	Nixon	Wittman
Hall	Nutter	Wright
Hamilton	O'Bannon	
Hargrove	Oder	

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VIRGINIA POLYTECHNIC INSITUTE AND STATE UNIVERSITY (Agency 208)

Capital Expenses Budget Amendment Proposal

	2006-07	<u>2007-08</u>	<u>Biennium</u>
Additional Funds Requested:	¢22,000,000		¢22.000.000
General Fund	\$23,000,000		\$23,000,000
Nongeneral Fund			

Title: Replace Deteriorated Section of Davidson Hall

Justification Statement:

This project request is to raze and fully replace the unrecoverable center section of the existing Davidson Hall facility. This project has been on the university's plan since 1993 and has become a significant concern because of the serious level of building deterioration that negatively impacts the Chemistry program.

Davidson Hall was constructed in 1928 with additions in 1933 and 1938, and with renovations in 1965 and 1981. The building originally housed undergraduate and graduate chemistry classrooms and laboratories. The undergraduate classrooms and a portion of the laboratories moved to the New Chemistry/Physics building in 2004. The relocation of the undergraduate program to the new building has made room to update Davidson Hall – one of the most outdated and seriously deteriorated facilities on campus. Conditions in many areas of the building are approaching unsafe levels due to age and incompatibility with modern scientific teaching methods. For example, the building now shows rainwater leakage; missing stonework; inadequate climate and dust control; and outdated electrical power, water, nitrogen gas plumbing, and air handling that hamper training and challenge proper safety. The center section is so deteriorated that nearly half of the teaching laboratories have been shuttered. The building deterioration in the center section is severe and will require razing and replacement – renovation of this section is not an option. (The historic front section of Davidson Hall will remain and is scheduled to be completely renovated in a subsequent project scheduled for the 2008-2010 biennium.)

The chemistry program serves graduate students, undergraduates, postdoctoral fellows, research technicians, and faculty and delivers about 22,337 weighted-student-credit-hours annually -- one of the highest volumes of service teaching in the university. Chemistry instruction at Virginia Tech is of direct value to the Commonwealth of Virginia and a vital component of a comprehensive university. The space constraints imposed by the deteriorated and unusable center section of Davidson Hall have seriously impacted the chemistry program.

The proposed project will restore the level of space needed for the program and will enable students to be optimally trained to move into today's industrial, governmental, and academic laboratories that specialize in nanotechnology, chemical biology, computational chemistry, environmental chemistry, drug discovery, and macromolecular chemistry to serve the commercial and governmental needs of the Commonwealth.