

# Virginia Tech Board of Visitors Meeting

## August 23, 2004

### Minutes

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### *Information Session*

[Remarks](#) made by the Faculty Senate president and the [Graduate Student representative](#) during the Information Session the Sunday before the Board of Visitors meeting.

**MINUTES**  
August 23, 2004

The Board of Visitors of Virginia Polytechnic Institute and State University met on Monday, August 23, 2004, at 1:00 p.m. in the Torgersen Hall Board Room at Blacksburg, Virginia.

**Present**

Mr. Michael Anzilotti  
 Ms. Beverley Dalton  
 Mr. Ben J. Davenport, Jr.  
 Mr. Robert L. Freeman, Jr.  
 Mr. L. Bruce Holland  
 Dr. Hemant Kanakia  
 Mr. John R. Lawson, II  
 Mr. Jacob A. Lutz, III  
 Mr. Thomas L. Robertson  
 Mr. John G. Rocovich, Jr.  
 Mr. James W. Severt, Sr.  
 Mr. Philip S. Thompson  
 Dr. W. Samuel Easterling, President, Faculty Senate  
 Ms. Melinda R. Cep, Undergraduate Student Representative  
 Mr. Marcus C. Ly, Graduate Student Representative

**Absent**

Ms. Sandra Stiner Lowe  
 Mr. A. Ronald Petera

Also present were the following: Dr. Charles Steger, Dr. Erv Blythe, Mr. Ralph Byers, Mr. Jerry Cain, Mr. Denny Cochran, Dr. Lanny Cross, Dr. Karen DePauw, Dr. Ben Dixon, Dr. John Dooley, Mr. Bill Elvey, Dr. Brad Fenwick, Dr. Elizabeth Flanagan, Dr. David Ford, Ms. Kay Heidbreder, Mr. Larry Hincker, Mr. James Hyatt, Dr. Pat Hyer, Mr. Kurt Krause, Dr. Mark McNamee, Ms. Terri Mitchell, Ms. Kim O'Rourke, Mr. Mark Owczarski, Ms. Ellen Plummer, Mr. Minnis Ridenour, Ms. Kathy Sanders, Mr. Dwight Shelton, Mr. Ken Smith, Ms. Sandy Smith, Dr. Ray Smoot, Dr. Ed Spencer, Mr. Jeb Stewart, Dr. Tom Tillar, Dr. Lisa Wilkes, Ms. Teresa Wright, faculty, staff, students, guests, and reporters.

Mr. Davenport introduced the two new Board members - Ms. Beverley English Dalton and Mr. Robert L. Freeman Jr.

Ms. Beverley English Dalton – Owner of English Construction Company of Lynchburg and member of the management team. She is on the FNB Board in Christiansburg, Advisory Director of AAA of the Mid-Atlantic, Virginia Career Education Foundation, Trustee on the Board for Randolph Macon College in Ashland, Trustee of the Virginia Episcopal School, has worked diligently with Poplar Forest, Virginia Baptist Homes and the Patrick Henry Plantation in Brookneal. She is a 1970 Graduate of the University of Richmond; her father graduated from Virginia Tech in 1932 in architectural engineering.

Ms. Dalton commented that she is honored and delighted for the opportunity to serve with the Board for the chance to develop a relationship that is positive for the University. She is fully aware that sitting on this Board reflects on the diligent work of those before her. Her father and uncle were both active participants in the life of Virginia Tech.

Mr. Robert L. "Bobby" Freeman Jr. – Certified Public Accountant and licensed attorney. Currently serves as President of Tower Park Corporation, a real-estate development company and is Chief Executive Officer of Tower Park Management Corporation, a commercial property management company for Newport News. Currently serves on the Board of Directors of the Mariners Museum in Newport News. Past Rector of the Board of Visitors for Christopher Newport University. Founding member and chair of the Newport News Public Art Foundation.

Mr. Freeman added that he is a graduate of Virginia Tech and has stayed in touch with the University for his entire length of service. He has been on the Pamplin College of Business and Department of Accounting Boards. Very honored and humbled to be part of this Board and hopes to make a contribution.

**Announcement of 2005 meeting dates.**

March 13-14, 2005

June 12-13, 2005

August 28-29, 2005

November 6-7, 2005

Mr. Davenport asked for a motion of approval of the minutes of the June 7, 2004, meeting as distributed. The motion was made by Mr. Thompson and seconded by Mr. Lutz. The minutes were approved.

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**REPORT OF THE AD HOC COMMITTEE ON REVISIONS TO  
THE BOARD OF VISITORS' BY-LAWS**

Mr. Davenport called on Mr. Severt for a report of the Ad hoc Committee on Revisions to the Board of Visitors' meeting of August 5, 2004. (Copy filed with the permanent minutes and marked Attachment A.)

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As part of the report of the Ad hoc Committee on Revisions to the Board of Visitors' By-laws, the following resolution was amended to include "and Vice Rector" in next to the last resolve, moved by Mr. Severt, seconded by Mr. Anzilotti, and was approved with one negative vote. (Copy filed with the permanent minutes and marked Attachment B.)

## **Resolution for Approval of Amendments to Board of Visitors' By-laws**

**That the Board of Visitors' by-laws be amended as described in the resolution (as amended).**

Mr. Rocovich spoke against the term limits for the Rector and Vice Rector. Mr. Rocovich pointed out that longer terms contribute to stronger leadership and continuity rather than ceremonial leadership. He feels that we need a strong Rector with some continuity as we work toward the Top 30 and with the Chartered University Initiative. Mr. Rocovich gave praise to Cliff Garvin and James Turner for their very strong leadership – each served as Rector for five years. The role of Rector requires a dedication of a lot of time. Virginia Tech and the State will be better served by someone who is willing to devote the time serving as long a term as possible.

Mr. Anzilotti stated that he did not disagree with Mr. Rocovich, but added that he is not concerned about short-term leadership considering the talent our Board possesses. Mr. Anzilotti said there is the possibility of a two-year term - a one year term as Rector with an additional year if reappointed. Mr. Anzilotti personally feels that it is important to build up to the role of Rector, concentrate all your efforts into a leadership role, and then see the end. There is the ability to serve a second one-year term if you are doing a good job, but then move on and let someone else move into the leadership role. It is ceremonial somewhat, but there are two years to demonstrate a lot of leadership.

Mr. Severt commented that while polling the Board members, one thing that kept coming up was that there is a lot of talent of this Board, and each member should be given an opportunity to serve as Rector if they want to devote the time. If a Board member serves as Rector for four, five or six years, we lose the benefit of a lot of talent.

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## **REPORTS OF THE SPECIAL COMMITTEE ON RESEARCH**

Mr. Davenport gave a report of the Special Committee on Research. (Copy filed with the permanent minutes and marked Attachment C.)

Mr. Davenport commented that we are excited about having Dr. Brad Fenwick in the leadership role for Virginia Tech's Research Division and called on Dr. Fenwick to share comments with the Board.

Dr. Fenwick commented that he has been here for about six weeks. One of the reasons Dr. Fenwick was attracted to Virginia Tech was that it has taken steps early to adapt its research programs to the new reality of research that is being supported by the federal government. This does not mean that our work is done; it means that the work was started early and started well. The foundation is there, but we still have a long way to go. As new challenges come to afford us new opportunities; the University is well positioned to take advantage of those. Part of this is because of our leadership and foresight over the past two years to start making the move ahead of other universities.

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**REPORT OF THE ACADEMIC AFFAIRS COMMITTEE**

Mr. Davenport called on Dr. Kanakia for a report of the Academic Affairs Committee.  
(Copy filed with the permanent minutes and marked Attachment D.)

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As part of the Academic Affairs Committee report, the following resolution was moved by Dr. Kanakia, seconded by Mr. Lutz, and was approved unanimously.

**Resolution for Approval of Changes in Membership of the Virginia Coal and Energy Research and Development Advisory Committee**

**That Mr. A. George Mason, Jr. and Mr. Marshall S. Miller be appointed as new members of the Virginia Coal and Energy Research and Development Advisory Committee to serve until 2008.**  
(Copy filed with the permanent minutes and marked Attachment E.)

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**REPORT OF THE BUILDINGS AND GROUNDS COMMITTEE**

Mr. Davenport called on Mr. Lawson for a report of the Buildings and Grounds Committee (Copy filed with the permanent minutes and marked Attachment F.)

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As part of the Buildings and Grounds Committee report, the following resolution was moved by Mr. Lawson, seconded by Mr. Severt and was approved unanimously.

**Resolution on Appointments to the Virginia Tech/Montgomery Regional Airport Authority**

**That the resolution adding the requirement that Virginia Tech's representative be a current employee of the university and appointing Kurt J. Krause as the next representative be approved.**  
(Copy filed with the permanent minutes and marked Attachment G.)

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As part of the Buildings and Grounds Committee report, the following resolution was moved by Mr. Lawson, seconded by Mr. Severt and approved unanimously:

**Resolution for Execution of Real Property Documents**

**That the resolution authorizing the Vice President for Business Affairs to execute any outstanding documents that the Virginia Polytechnic Institute and State University Board of Visitors had previously authorized the Vice President for Administration and Treasurer to sign be approved. (Copy filed with the permanent minutes and marked Attachment H.)**

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As part of the Buildings and Grounds Committee report, the following resolution was moved by Mr. Lawson, seconded by Mr. Severt and approved unanimously:

**Resolution for Approval of Acquisition of Virginia Tech Foundation (Heavener) Property**

**That the resolution authorizing the Vice President for Business Affairs to execute a contract between Virginia Polytechnic Institute and State University and the Virginia Tech Foundation, Inc. for the purchase of property located at 405 Turner Street, 405 Barger Street and 407 Barger Street, Blacksburg, Virginia, and for reimbursement by the university for costs incurred by the Virginia Tech Foundation, Inc. in the acquisition, care and maintenance of the property, to the extent allowed by law, be approved. (Copy filed with the permanent minutes and marked Attachment I.)**

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As part of the Buildings and Grounds Committee report, the following resolution was moved by Mr. Lawson, seconded by Mr. Severt and approved unanimously:

**Resolution for Approval of Acquisition of Herbst Property**

**That the resolution authorizing the university to request the Virginia Tech Foundation, Inc. to acquire said property with the intent that the university, upon receiving necessary approvals, will purchase the property from the Virginia Tech Foundation, Inc. be approved. (Copy filed with the permanent minutes and marked Attachment J.)**

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As part of the Buildings and Grounds Committee report, the following resolution was moved by Mr. Lawson, seconded by Mr. Severt and approved unanimously:

**Resolution for Approval of Corner Properties, LLC Lease Agreement**

**That the Virginia Polytechnic Institute and State University Board of Visitors approve the extension of a lease with Corner Properties, LLC for approximately 2,288 square feet of office space at 101 South Main Street, Suite 2, Blacksburg, Virginia for a three-year term. (Copy filed with the permanent minutes and marked Attachment K.)**

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**REPORT OF THE FINANCE AND AUDIT COMMITTEE**

Mr. Davenport called on Mr. Lutz for the report of the Finance and Audit Committee (Copy filed with the permanent minutes and marked Attachment L.)

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As part of the Finance and Audit Committee report, the following resolution was moved by Mr. Lutz, seconded by Mr. Thompson, and was approved unanimously:

**Resolution for Approval of  
2005-06 Operating and Capital Budgets  
Operating Budget  
Capital Outlay Budget**

**That the Board authorize the University administration to submit the budget request for the 2005-06 Executive Budget in accordance with state instructions and consistent with the initiatives and amounts contained herein. (Copy filed with the permanent minutes and marked Attachment M.)**

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As part of the Finance and Audit Committee report, the following resolution was moved by Mr. Lutz, seconded by Mr. Thompson, and was approved unanimously:

**Resolution for Approval of the Year-to-Date Financial Performance Report  
(July 1, 2003 – June 30, 2004)**

**That the report of income and expenditures for the University Division and the Cooperative Extension/Agriculture Experiment Station Division for the period of July 1, 2003 through June 30, 2004 and the Capital Outlay report be accepted** (Copy filed with the permanent minutes and marked Attachment N.)

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**REPORT OF THE STUDENT AFFAIRS COMMITTEE**

Mr. Davenport called on Mr. Anzilotti for the report of the Student Affairs Committee (Copy filed with the permanent minutes and marked Attachment O.)

Mr. Anzilotti recommended a joint meeting of Academic Affairs and Student Affairs at the November meeting to resolve the issue of graduate student health insurance. Finance and Audit may also be included.

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**PRESIDENT'S REPORT ITEMS FOR BOARD APPROVAL AND INFORMATION**

Mr. Davenport called on President Steger for his report.

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As part of the President's report, the following resolution was moved by Mr. Thompson and seconded by Mr. Lutz, and was approved unanimously:

**Resolution for Appreciation**

**That the resolutions recognizing Mitchell O. Carr and T. Rodman Layman for their service as members of the Board of Visitors be approved.** (Copies filed with the permanent minutes and marked Attachment P.)

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**Motion to begin Closed Session**

Mr. Lutz moved that the Board convene in a closed meeting, pursuant to § 2.2-3711, Code of Virginia, as amended, for the purposes of discussing:

1. Appointment of faculty to Emeritus status, the consideration of individual salaries of faculty, consideration of Endowed Professors, approval of the conflict of interest report, review of departments where specific individuals' performance will be discussed, and consideration of personnel changes including appointments, resignations, tenure, and salary adjustments of specific employees.
2. Discipline of an individual student.
3. The status of current litigation and briefing on actual or probable litigation.
4. Consideration of special awards.

all pursuant to the following subparts of 2.2-3711 (A), Code of Virginia, as amended, .1, .2, .7, and .10.

The motion was seconded by Mr. Thompson and passed unanimously.

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### **Motion to Return to Open Session**

Following the Closed Session, members of the press, students, and the public were invited to return to the meeting. Mr. Davenport called the meeting to order and asked Mr. Lutz to make the motion to return to open session.

Mr. Lutz made the following motion:

WHEREAS, the Board of Visitors of Virginia Polytechnic Institute and State University has convened a closed meeting on this date pursuant to an affirmative recorded vote and in accordance with the provisions of The Virginia Freedom of Information Act; and

WHEREAS, Section 2.2-3712 of the Code of Virginia requires a certification by the Board of Visitors that such closed meeting was conducted in conformity with Virginia law;

NOW, THEREFORE, BE IT RESOLVED that the Board of Visitors of Virginia Polytechnic Institute and State University hereby certifies that, to the best of each member's knowledge, (i) only public business matters lawfully exempted from open meeting requirements by Virginia law were discussed in the closed meeting to which this certification resolution applies, and (ii) only such public business matters as were identified in the motion convening the closed meeting were heard, discussed or considered by the Board of Visitors.

The motion was seconded by Mr. Severt and passed unanimously.

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On recommendation of Mr. Davenport, and after motion by Mr. Lutz and second by Mr. Rocovich, unanimous approval was given to the resolution for approval to **Name a University Facility (1)**, as considered in Closed Session. (Copy filed with the permanent minutes and marked Attachment Q.)

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On recommendation of Mr. Davenport, and after motion by Mr. Lutz and second by Mr. Rocovich, unanimous approval was given to the resolutions for approval of **Authorization of Special Payment (1) and Authorization of Special Salary Action (1)**, as considered in Closed Session. (Copies filed with the permanent minutes and marked Attachment R.) (The Authorization of Special Payment was reviewed by the Academic Affairs Committee and the Finance and Audit Committee.)

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On recommendation of Mr. Davenport, and after motion by Mr. Lutz and second by Mr. Thompson, unanimous approval was given to the resolutions for approval of **Emeritus Status (10)**, as considered in Closed Session. (Copies filed with the permanent minutes and marked Attachment S)

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On recommendation of Mr. Davenport, and after motion by Mr. Lutz and second by Mr. Rocovich, unanimous approval was given to the resolution for approval of **Faculty Leaves: Study-Research (1)** as considered in Closed Session. (Copy filed with the permanent minutes and marked Attachment T.)

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On recommendation of Mr. Davenport, and after motion by Mr. Lutz and second by Mr. Rocovich, unanimous approval was given to the resolutions for approval of **Endowed Professorships (5)** as considered in Closed Session. (Copies filed with the permanent minutes and marked Attachment U.)

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On recommendation of Mr. Davenport, and after motion by Mr. Lutz and second by Mr. Rocovich, unanimous approval was given to the **Resolution for the Ratification of the Personnel Changes Report**, as considered in Closed Session. (Copy filed with the permanent minutes and marked Attachment V.) These items have been reviewed by the Academic Affairs Committee and the Finance and Audit Committee.

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On recommendation of Mr. Davenport, and after motion by Mr. Lutz and second by Mr. Rocovich, approval was given to the **Resolution for Ratification of Research and Development Disclosure Report** as considered in Closed Session. (Copy filed with the permanent minutes and marked Attachment W.) This item has been reviewed by the Academic Affairs Committee and the Finance and Audit Committee.

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**AUDIT REPORT  
CLOSED SESSION ITEM**

**Heard Audit Report. No Board Action Required.**

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**LITIGATION REPORT  
CLOSED SESSION ITEM**

**Heard Litigation Report. No Board Action Required.**

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Dates for the next meeting are November 7-8, 2004.

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Mr. Davenport asked Board members to hold time on their June calendar for a Board meeting on June 12-13, 2005 in Northern Virginia, followed by a retreat at the University's Center for European Studies and Architecture (CESA) in Riva San Vitale, Switzerland.

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The meeting adjourned at 3:20 p.m.



Report of By-laws Ad Hoc Committee – August 5, 2004

The committee is composed of three members – Sandy Lowe, Mike Anzilotti and Jim Severt. We thank you for the opportunity to be of service.

We started our work by reviewing the by-laws, as they relate to the board.

The second thing we did was request our secretary, Kim, to have a survey conducted of several peer institutions including all those in the ACC, to determine their policies as to term limits. Kim provided us with information received from more than forty (40) institutions. At this point, we want to publicly thank Kim and Carrie Kirk for the great job they did.

Thirdly, we polled each board member for your input – we had 100% response from the new members. However, other members were less responsive because the nominating committee had asked, via telephone, for term limit input just prior to our last board meeting.

After reviewing and discussing the information, we prepared a summary of the replies from the ACC members, several other Virginia institutions and other peer institutions – a copy of that summary and an executive summary of the results of our study follow.

**VIRGINIA TECH -- BOARD OF VISITORS AD HOC BY LAWS COMMITTEE**  
**Summary of Peer Institutions' Term Limits**

INSTITUTION	GROUPING	PUBLIC/ PRIVATE	MEMBER OF STATE SYSTEM	FREQUENCY OF ELECTION	TERM LIMIT	YEARS
Florida State	ACC	Public	No	Every 2 years	No Limit	Unlimited
U. of Maryland	ACC	Public	Yes	Annually	No Limit	Unlimited
Clemson	ACC	Public	No	Every 2 years	2 years to serve no more than 3 consecutive terms	6
NC State	ACC	Public	Yes	Every 2 years	2- no more than 4 successive years	4
U. of Virginia	ACC	Public	No	Every 2 years	1- after serving 2 years as Vice Rector	2
Georgia Tech	ACC	Public	Yes	Annually	Minimum of 1 year	Unlimited
Wake Forest	ACC	Private	No	Annually	No official limit--Chairman during the last year of his term as a Trustee	
Duke	ACC	Private	No	Annually	No limit	Unlimited
U. of NC	ACC	Public	Yes	Every 2 years	2- no more than 4 successive years	4
Miami	ACC	Private	No	Annually	No limit	Unlimited
Boston College	ACC	Private	No	Annually	No limit	Unlimited
Virginia Commonwealth	VA public	Public	No	Annually	1 year; no more than 3 terms	3
Old Dominion	VA public	Public	No	Every 2 years	2 year term; cannot serve 2 consecutive terms	2
George Mason	VA public	Public	No	Every 2 years	No limit	Unlimited
William and Mary	VA public	Public	No	Every 2 years	2 consecutive terms	4
James Madison	VA public	Public	No	Annually	1 year; no more than 2 consecutive	2
Mary Washington	VA public	Public	No	Every 2 years	2 year term	Unknown
Radford U.	VA public	Public	No	Annually	No limit	Unlimited
Virginia Military	VA public	Public	No	Annually	No limit- most serve 2-3 years	2-3
Virginia State	VA public	Public	No	Annually	No limit	Unlimited
Berkeley	SCHEV	Public	Yes	Annually	No more than 2 consecutive	2
Cornell	SCHEV	Private	No	Every 3 years	1 term of 3 years	3
Pittsburgh	SCHEV	State-Related	No	No set election	Until death, retirement, removal	Unlimited
Rutgers	SCHEV	Public	Yes	Annually	3 years	3
U. of Tennessee	SCHEV	Public	No	Annually	2 year term- no consecutive unless 3/4 vote of Board	2

Board of Visitor's Executive Summary  
By-laws Committee Study

Our review of the by-laws revealed the following:

1. The rector and vice-rector will be elected annually.
2. The secretary will be appointed by the board.
3. The university's legal counsel will serve as counsel to the Board of Visitors.
4. Any proposed resolution must be presented to the secretary fifteen (15) days prior to the meeting and mailed to the board members ten (10) days prior to the meeting. (sect. 5)
5. The by-laws, except when mandated by statute, may be changed by a majority of the board.
6. Term limits are not addressed in the by-laws.

Our study of the policies of other institutions is summarized as follows:

26 institutions included in final analysis:

- 9 have no term limits
- 4 miscellaneous terms
- 13 institutions are term limits:
  - 5 have term limits of two (2) years
  - 3 have term limits of three (3) years
  - 3 have term limits of four (4) years
  - 2 miscellaneous

Polling of the board members resulted in the following:

A large majority favored term limits with a maximum of two (2) years.

2 members favor a maximum of two (2) or three (3) years.

1 member favors either a two (2) year term with a maximum of four (4) years or one three (3) year term.

#### Report of By-laws Ad Hoc Committee

On a related subject, we found that the by-laws stipulate that the nominating committee will make recommendations for all officers of the board and members of the executive committee who serve in addition to the rector and vice-rector. (sect. 6b)

Further, that the executive committee will be elected by the board and will consist of "not less than three (3) or not more than six (6) members." (sect. 6)

Our research reveals that our executive committee includes the rector, the vice-rector, and the chairmen of standing committees.

## **BOARD OF VISITORS' AMENDMENTS TO BY-LAWS RESOLUTION**

**WHEREAS**, the Virginia Tech Board of Visitors' By-laws Ad Hoc Committee has reviewed the by-laws, as they relate to the board; and

**WHEREAS**, at the request of the committee, a survey was conducted and information received from more than forty (40) institutions including several peer institutions, and all institutions in the ACC, to determine their policies as to term limits; and

**WHEREAS**, each Virginia Tech Board of Visitor member was polled for their input; and

**WHEREAS**, upon further research of the bylaws, it is realized that the by-laws stipulate that the nominating committee will make recommendations for all officers of the board and members of the executive committee who serve in addition to the rector and vice-rector (section 6b); and

**WHEREAS**, that the executive committee will be elected by the board and will consist of "not less than three (3) or not more than six (6) members." (section 6); and

**WHEREAS**, research of the committee revealed that the executive committee includes the rector, the vice-rector, and the chairmen of standing committees;

**NOW, THEREFORE, BE IT RESOLVED** that the Board of Visitors' By-laws be amended to set term limits for the rector and vice-rector of the board, that the term of office to be one year with a maximum of two (2) terms, and that the standing committee chairmen will be appointed by the rector and ratified by the board; and

**BE IT FURTHER RESOLVED** that these term limits will apply after the current Rector and Vice-Rector complete their tenures; and

**BE IT FURTHER RESOLVED** that the by-laws be amended to the effect that the executive committee will include the Rector, Vice-Rector, and the chairmen of the standing committees.

### **RECOMMENDATION:**

That the Board of Visitors' by-laws be amended to accommodate new terms of office for the rector and vice-rector, and that the standing committee chairmen will be appointed by the rector and ratified by the board, and the executive committee will include the rector, vice-rector, and the chairmen of the standing committees.

Board of Visitors  
Special Committee on Research  
Minutes

1:30 p.m.—Executive Conference Room, Donaldson Brown Conference Center

August 22, 2004

Committee Members Present: Mr. John R. Lawson, II, Mr. Jacob A. Lutz, Mr. Michael Anzilotti, and Mr. Ben J. Davenport, Jr.

Committee Members Absent: Mr. Philip S. Thompson, Committee Chair, Ms. Sandra Stiner Lowe.

Other Attendees: Dr. Charles Steger, Mr. James Hyatt, Dr. Mark McNamee, Dr. Bradley Fenwick, Dr. James Blair, Dr. John Wilson, Dr. Sam Easterling, Mr. Kevin Miller (Roanoke Times), Mr. Larry Hincker, Mr. Ralph Byers, Mr. Marcus Ly, Mr. Ed McPherson, Dr. David Ford, Ms. Pam Pettry.

Opening Comment: Mr. Davenport called the meeting to order at 1:35 p.m. He indicated that he would preside in the absence of Mr. Thompson who was delayed in his arrival in Blacksburg because of storms on Saturday evening. He also noted the absence of Ms. Lowe because of illness. He asked Dr. Steger to make his welcoming comments.

Welcoming Comments from Dr. Steger: Dr. Steger reviewed the formation of the Special Committee as a result of a Board of Visitors retreat two years ago where the recommendation for such a committee was made. He values the inputs of the committee as Virginia Tech pursues its top 30 goal. He believes that significant restructuring to address interdisciplinary research is bearing fruit with a 700 percent increase in NIH funding having been achieved over the past three years. He expressed his pleasure that Dr. Fenwick has joined the university as the new Vice President for Research.

Approval of June 6, 2004 Minutes: Mr. Davenport called for approval of the minutes. Mr. Lutz noted a correction on p. 2, third paragraph wherein “Counsel” is misspelled. He moved approval of the minutes as corrected. Mr. Lawson seconded the motion and the approval was unanimous.

Dr. Fenwick’s Presentation: Dr. Fenwick began his remarks with some external views of the research environment at the federal level and the responses within higher education, along with his initial impressions from six weeks on the job at Virginia Tech.

He noted that federal research agendas have been restructured and universities, in general, have been reorienting their research to respond to the agendas. He observed that Virginia Tech has taken actions 2-3 years ago and has moved earlier and more decisively than other universities and is thus better prepared to respond. Federal health-related research has been heavily emphasized with the doubling of the NIH budgets to \$28 billion. This presents a problem for universities like Virginia Tech that do not have a strong position in human health research. The expected doubling of NSF funding (from \$5 billion) will likely not happen because of federal budget deficits. Dr. John Marburger, Director of the Office of Science and Technology Policy, has published his annual guidance memo to the agencies and indicated

that there should be no expectation for expanded R&D funding and priority initiatives will have to come from reprogramming of existing funds. This sets a university perspective that growth will come at the expense of others and the competitive environment will be much more challenging. Initiatives like VBI will be essential for the building of reputation and the positioning to enhance market share.

He noted that higher education research management in this environment is a complex process. The universities will have to take calculated risks in order to grow. He envisions that the charter university initiative will be a benefit to research at Virginia Tech, should it be implemented.

He envisions the future to require more interdisciplinary research aimed at problems, not discipline-specific research. In this environment more complex research proposals involving multiple universities and cross-discipline research is needed. This direction will be accompanied by higher accountability requirements from federal agencies and more stringent management support for the research within the universities. Universities will be required to propose, execute and manage much larger projects that have high risk, but high rewards. In his observations about Virginia Tech, he believes that initiatives funding, cluster hires and evidence of faculty coming together spontaneously to address problems are positive signs that the university is postured to respond to the new environment. The university is talking about return on investment and that is necessary to measure performance of new initiatives. He expects that a 4:1 ROI will be essential. He noted that the Virginia Tech Transportation Institute and Virginia Bioinformatics Institute are good examples of investments paying off.

Dr. Fenwick then discussed the positive results from the NSF 2002 rankings and concluded with some “Good News” about recent large grants, large initiative proposals, awards and recognition for research.

Discussion: Mr. Lutz noted that the VBI award that was mentioned involves multiple universities and, if it could lead to larger follow-on work, what might be expected? Dr. Fenwick answered that follow-on could well be in the \$50-60 million range, and that NIH is looking for a “hub and spoke” structure with VBI having the opportunity to demonstrate that it can be the hub.

Mr. Davenport asked how VBI has been successful to position itself as the “hub?” Dr. Fenwick said that establishing a reputation and visibility with the agencies is the key.

Mr. Lutz noted that the VBI Pathport project is a centerpiece that helped establish the reputation.

Dr. Steger noted that our emphasis on bioinformatics and computing are demonstrating our seriousness and staying power in this technology area. This is leading to state and national recognition.

Dr. McNamee observed that many universities did not know how to approach bioinformatics and have placed them in different departments within their universities. He believes the Virginia Tech strategy to set up a specific stand-alone institute has proved to be the right level of emphasis for success.

Mr. Davenport asked if we are going to be able to replicate the VBI success?

Mr. Lutz noted that the committee had reviewed the amount of effort required to win grants and contracts and concluded that as much effort was required for small grants as for large ones. He asked what is being done to maximize the size of proposals in recognition of the cost-benefit of larger projects? Dr. Fenwick indicated that the recognition of the larger proposal benefits is leading to re-thinking the support base the university must provide to such efforts including hiring specialists in assembly of such large proposals as well as other central services.

Mr. Davenport concurred that we have established a goal (top 30) and have to be prepared to support that goal and overcome impediments.

Feedback from Committee on Policy Topics: Dr. Fenwick proposed that the committee could assist in providing feedback and guidance especially in the areas of intellectual property, technology transfer and economic development.

Mr. Lutz noted that the committee does need to develop some feedback mechanisms about the research agenda and he appreciates being asked for such inputs. He is encouraged by the collegial environment and the use of cluster hires as a fundamental strategy to adjust the research portfolio.

Mr. Anzilotti asked if there is risk that the university will not have the infrastructure in place to manage the new opportunities? Dr. Fenwick agreed that is a risk, but we are recognizing the need to change some infrastructure support to be responsive.

Dr. Steger observed that moving towards top 30 status is raising the stature and reputation for Virginia Tech, both domestically and internationally. He views the need to maintain a comprehensive and balanced educational program to meet this world response to be important and has been considered even in budget cutting.

Dr. McNamee commented that one area that the Board can assist is in the development of buildings to house the new research growth. This will be one of the rate-limiting impediments to the growth and creative solutions are needed.

Closing Comment: Mr. Davenport observed that the university is very close to being ready to launch to a new plateau. The Board of Visitors is ready to support the efforts and the university should feel the tension from the passion of the BOV to meet the goals that have been articulated. He is excited to have Brad Fenwick on board.

Adjournment: Mr. Davenport adjourned the meeting at 2:35 p.m.

Minutes of the Academic Affairs Committee  
August 23, 2004

Members present: Hemant Kanakia, Beverley Dalton, Ben Davenport, Marcus Ly.

Guests: Mark McNamee, David Ford, Patricia Hyer, Dixon Hanna, Keohi Council, Karen DePauw, John Dooley, Bradley Fenwick, Benjamin Dixon, Susanna Rinehart, Ellen Plummer, Ed McPherson, Diane Bell, Sally Harris, Kevin Miller, Larry Hincker, and several representatives of the Student Government Association.

**OPEN SESSION:**

Minutes of the June 7, 2004 meeting were approved with no changes.

Provost's Update:

Dr. McNamee gave an overview of the three areas identified for special attention during the coming year by the Academic Affairs Committee: graduate education, faculty affairs, and diversity.

He then gave a preview of the presentation titled "A Transformative Message," that will be used at the upcoming meeting of the campaign steering committee. Achieving top-30 status will require a paradigm shift in our thinking and strategies. The university's goal is far less about growth than about achieving a quantum jump in outcomes. The focus will be on making qualitative improvements that can be tracked by a number of critical metrics, and encouraging entrepreneurial strategies. The priorities of the campaign will be built around academic needs. The committee discussed the strategy of hiring key senior faculty members to make a major leap in a few critical areas. This is a costly but important investment with high likelihood of major return in research dollars and support for graduate students if it can be accomplished.

Graduate Education Business Plan:

Dean DePauw presented a detailed, and evolving, business plan for growth in graduate education. The goal is to increase Ph.D. enrollment by 900 students. The principal strategies for achieving this goal are to develop competitive recruitment packages, including higher stipends, health insurance, and access to child care and graduate housing; planning systematically for the introduction of selected new degree programs; developing guidelines and implementing periodic reviews of graduate programs to assure quality; enhancing the graduate student experience and professional development through "transformative graduate education" initiatives; and achieving excellence through diversity. The committee asked about the relative priority of various initiatives, given scarce resources. Dean DePauw responded that she hoped that there could be progress made in several areas at an initial level, while working toward the longer-term, more comprehensive vision. Dr. McNamee noted that considering issues such as child care and community life for graduate students constitutes a major shift in our thinking since we have traditionally let students meet their own needs in these areas. Both potential

students and new faculty members now expect the university to assist in addressing these issues.

Given the state's formula for determining Budget Base Adequacy, growth in Ph.D. enrollment would yield significant new resources if the model were fully funded. While estimated costs for several aspects of the business plan are not yet available, the committee received estimates for more and larger graduate stipends, a critical first step and major resource commitment.

Overview of Faculty Issues:

Dr. McNamee presented an overview of faculty affairs issues developed with the help of the Faculty Senate leadership. Some of these issues may be addressed in the future meetings of the committee. Faculty compensation, start-up packages, and recruitment issues generally will continue to dominate the university's attention and resources in the coming years. Additional issues include creating and sustaining a climate for entrepreneurship, addressing faculty work/life issues through policies and programs, increasing the diversity of the faculty, and balancing the teaching and outreach missions with the research agenda. Increasing the number of faculty to make up for recent retirements and losses, and increasing faculty salaries will be among the most important strategies in improving faculty retention and satisfaction. Other issues may need to be addressed by the committee as they emerge from consideration by university governance.

Diversity

A background paper on diversity as requested by committee chair, Sandra Lowe, was distributed. This will be an item for discussion at future meetings.

Advisory Committee Appointments:

The committee approved a resolution making new appointments to the Virginia Coal and Energy Research and Development Advisory Committee.

**CLOSED SESSION:**

Ben Davenport moved that the committee convene in Executive Session. The motion was seconded and approved. Issues included approval of recommendations of conferral of emeritus status, appointment to endowed professorships, faculty leaves, a special payment, and ratification of the research and development disclosure report and the faculty personnel changes report. The recommendations were approved. The committee then formally closed and certified the Executive Session.

**MEMBERSHIP OF THE VIRGINIA COAL AND ENERGY  
RESEARCH AND DEVELOPMENT ADVISORY COMMITTEE**

The Virginia Coal and Energy Research and Development Advisory Committee was established in 1977 by the enabling legislation for the Virginia Center for Coal and Energy Research. The charter for the center requires approval by the Board of Visitors for new appointments and changes in the membership of the Advisory Committee.

Proposed new members of the Advisory Committee are: Mr. A. George Mason, Jr. and Mr. Marshall S. Miller.

Mr. Mason is an attorney licensed to practice law in the states of Virginia, West Virginia, Tennessee, and Kentucky. In March 2002, Mr. Mason established Mason Energy Consultants, Inc., a company located in Richmond, Virginia specializing in advising companies and individuals on contracts and strategies for the acquisition, development, and sale of oil, gas, coal, and coalbed methane wells, pipelines, and real estate. Prior to establishing his own company, Mr. Mason worked at three energy companies in Richmond, Virginia; Charleston, West Virginia; and Kingsport, Tennessee. He practiced law from 1978 until 1984, and served in the army from 1970 to 1975. Mr. Mason serves as past president and member of the Board of Directors of Virginia Oil and Gas Association and past member of the Board of Directors of Kentucky Oil and Gas Association. He also serves on the Independent Oil and Gas Association of West Virginia, West Virginia Oil and Natural Gas Association, Virginia Coalfield Economic Development Authority – Executive Advisory Board, and Energy & Mineral Law Foundation – Trustee. He is a member of the Kentucky Bar Association, Virginia State Bar, and West Virginia State Bar. Mr. Mason received his B.A. from the University of Kentucky in 1969 and his J.D. from the University of Kentucky College of Law in 1978.

Mr. Miller is CEO and Chairman of the Board of his company, Marshall Miller and Associates, which he formed in 1976. In 1999, Mr. Miller's firm was recognized by Virginia Business Magazine as the 14<sup>th</sup> largest architectural and engineering firm in Virginia. Mr. Miller's areas of expertise involve geophysics, oil and gas exploration, coalbed methane, coal geology, environmental science and applications, writing and research. He has authored over 25 professional papers and books, and he is a registered and certified professional geologist. In 1993 Inc. Magazine, Merrill Lynch, and Ernst & Young recognized Mr. Miller as Entrepreneur of the Year in the tri-state region of Virginia, West Virginia, and Kentucky. Mr. Miller received the West Virginia University Geology/Geography Alumni Professional Achievement Award in 1995 and in 1997 he received the Distinguished Member Award from the Society of Mining Engineering – Central Appalachian Region. He serves on the board for First Century Bank, West Virginia University Foundation, Bluefield Area Foundation, and PEMCO Corporation. He also serves as a member of the Advisory Board of West Virginia University's Eberly College of Arts and Sciences. Mr. Miller received his B.S. and M.S. in geology at West Virginia University.

**RECOMMENDATION:**

That Mr. A. George Mason, Jr. and Mr. Marshall S. Miller be appointed as new members of the Virginia Coal and Energy Research and Development Advisory Committee to serve until 2008.

## **Attachment F**

### **MINUTES OF THE BUILDINGS AND GROUNDS COMMITTEE OF THE BOARD OF VISITORS VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY**

**August 23, 2004**

**Donaldson Brown Hotel and Conference Center**

#### **PRESENT**

##### **Board of Visitors Members:**

Mr. Robert L. Freeman, Jr.  
Mr. John R. Lawson, II  
Mr. James W. Severt, Sr.

##### **VPI & SU Staff:**

Mr. Dennis C. Cochrane  
Mr. William M. Elvey  
Mr. Z. Scott Hurst  
Mr. Kurt J. Krause  
Ms. Terri T. Mitchell  
Ms. Elizabeth D. Reed

##### **Guests:**

Dr. Elizabeth Flanagan – Vice President for Development and University Relations  
Ms. Angela L. Hayes – Exec. Asst. to the VP for Development and University Relations  
Mr. Larry Hincker - Associate Vice President, University Relations  
Ms. Susan Trulove – Public Relations Manager, Research, University Relations

#### **OPEN SESSION**

Opening Comments: Mr. Lawson called the meeting to order at 8:00 a.m. Mr. Severt, moved the Committee enter into Closed Meeting to discuss the acquisition, use, or disposition of real property; and personnel matters: pursuant to §2.1-344A.1 and .3, Code of Virginia, as amended. The motion passed unanimously.

#### **CLOSED MEETING**

The Committee met in a Closed Meeting to discuss the acquisition, use, or disposition of real property. Mr. Freeman, Jr., was welcomed as a new member of the Buildings and Grounds Committee. Mr. Severt moved the Committee be reconvened in Open Session at 9:00 a.m. The motion passed unanimously. The Committee members

individually certified that, pursuant to §2.2-3712, the Closed Meeting was conducted in conformity with the Code of Virginia.

## **OPEN SESSION**

- 1. Report of Closed Meeting:** Mr. Lawson reported that the Committee met in Closed Meeting to discuss acquisition, use, or disposition of real property. No actions were taken.
- 2. Approval of Minutes:** The minutes of the June 7, 2004 meeting were unanimously approved.
- 3. Capital Outlay Project Status Report:** The Committee reviewed the status of all capital projects in design, out for bid or under construction. These included five projects in the design phase, and five under construction. The Committee also reviewed a report of bids received on the Aquatics and Fisheries Research Center. The low bid for the project was \$742,100, which exceeded the construction budget of \$560,975. An update on the project will be presented at the next meeting.
- 4. Update on The Inn at Virginia Tech:** The Committee received an update on the status of The Inn at Virginia Tech and Skelton Conference Center from Mr. Krause. Rock removal, issues with the state health department, and change orders have created cost overruns that are being addressed by university leadership. Mr. Krause shared AAA's rating criteria for three and four diamond lodging facilities. The Inn at Virginia Tech is expected to be a three diamond rated facility, however, many of its features, services and amenities will reflect a four diamond rating. The project is expected to be substantially complete on June 12, 2005, with a projected soft opening date for the hotel of July 10, 2005. Following the meeting, Mr. Bill Elvey and Mr. Scott Hurst escorted Mr. Lawson, Mr. Freeman, and Mr. Severt on a tour of the construction site. Mr. Lawson expressed his desire for the Committee to have a tour of a campus facility at each future meeting.
- 5. Graduate Housing:** The Committee received an update on graduate housing from Mr. Krause. An informal survey of graduate students at Virginia Tech indicated that approximately 63% desire university-sponsored housing. While this statistic indicated significant interest, the Committee agreed that further study is needed to develop a plan for a graduate village. Considerations should include the unit type, amenities, proximity to campus, and other features that would lend to a sense of community. Mr. Hurst presented an overview of several potential locations, and noted that further information would be provided with the presentation of the Campus Master Plan at a future meeting.

- 6. Resolution for Airport Authority Membership:** The Virginia Tech/Montgomery Regional Airport Authority consists of five directors responsible for management and operation of the Authority. Each of the four jurisdictions, Virginia Tech, the Towns of Blacksburg and Christiansburg, and Montgomery County, appoints a member to the board of directors, and one at-large member is appointed jointly by all four jurisdictions. The university recommends Mr. Kurt J. Krause for appointment as its representative to the Authority Board of Directors for a three-year term, beginning September 15, 2004, and expiring on September 15, 2007. The Committee recommended the resolution for full board approval.
- 7. Resolution on Execution of Real Property Documents:** The Virginia Polytechnic Institute and State University Board of Visitors had previously authorized the Vice President for Administration and Treasurer to execute certain documents pertaining to real property. Since the position no longer exists, the Virginia Polytechnic Institute and State University Board of Visitors is begin requested to ad opt a resolution approving the Vice President for Business Affairs be authorized to execute any outstanding documents. The Committee recommended the resolution for full board approval.
- 8. Resolution on Acquisition of Virginia Tech Foundation (Heavener) Property:** Virginia Polytechnic Institute and State University wished to acquire property located at 405 Turner Street, 405 Barger Street, 407 Barger Street, Blacksburg, Virginia, from the Virginia Tech Foundation, Inc. for \$1,150,000 in accordance with applicable statues of the Code of Virginia. The university will reimburse the Virginia Tech Foundation, Inc. for costs incurred in the acquisition, care, and maintenance of the property, to the extent allowed by law. This property is included within the approved University Master Plan. The Committee recommended the resolution for bull board approval.
- 9. Resolution for Acquisition of Real (Herbst) Property:** Donald. F. Herbst, the owner of approximately 80 acres with improvements in the County of Augusta, Virginia, has expressed a desire to sell the property, which is contiguous to the Shenandoah Valley Agricultural Research and Extension Center in Steeles Tavern. The university desires that the Board of Visitors request the acquisition of the property by the Virginia Tech Foundation, Inc. The Committee recommended the resolution for full board approval.
- 10. Resolution for Corner Properties, LLC Lease Agreement:** Under the real property exception to the state's Conflict of Interest laws as outlined in Code of Virginia Section 2.2-3110A., the university seeks Board of Visitor's approval to renew an existing lease agreement with a company of which two university employees have partial ownership. The Committee recommended the resolution for full board approval.

The meeting of the Buildings and Grounds Committee adjourned at 9:55 a.m.

Respectfully submitted,

Kurt J. Krause  
Vice President for Business Affairs

**RESOLUTION ON APPOINTMENTS TO THE VIRGINIA  
TECH/MONTGOMERY REGIONAL AIRPORT AUTHORITY**

**WHEREAS**, the Virginia Tech/Montgomery Regional Airport Authority consists of five directors who are responsible for the management and operation of the Authority. One director is appointed by each of the political subdivisions of the Towns of Blacksburg and Christiansburg and the County of Montgomery, one director by the university, and one at-large director appointed jointly by the Virginia Polytechnic Institute and State University Board of Visitors, the Town Councils, and the Board of Supervisors to serve at large; and

**WHEREAS**, the University wishes to continue to encourage and participate in such mutually beneficial ventures with the aforesaid local governments;

**WHEREAS**, the term of the current Virginia Tech representative expires on September 15, 2004;

**NOW THEREFORE BE IT RESOLVED**, that the next and future representatives be employed by the university;

**BE IT FURTHER RESOLVED**, that Kurt J. Krause be named as the next representative and member on the Airport Authority Board of Directors.

**RECOMMENDATION:**

That the Resolution adds the requirement that Virginia Tech's representative be a current employee of the university and appointing Kurt J. Krause as the next representative be approved.

**RESOLUTION ON EXECUTION OF REAL PROPERTY DOCUMENTS**

**WHEREAS**, the Virginia Polytechnic Institute and State University Board of Visitors had previously authorized the Vice President for Administration and Treasurer to execute certain documents pertaining to real property; and

**WHEREAS**, the position of Vice President for Administration and Treasurer no longer exists;

**NOW THEREFORE BE IT RESOLVED**, that the Vice President for Business Affairs be authorized to execute any outstanding documents that the Virginia Polytechnic Institute and State University Board of Visitors had previously authorized the Vice President for Administration and Treasurer to sign.

**RECOMMENDATION:**

That the above resolution authorizing the Vice President for Business Affairs to execute any outstanding documents that the Virginia Polytechnic Institute and State University Board of Visitors had previously authorized the Vice President for Administration and Treasurer to sign be approved.

**RESOLUTION ON ACQUISITION OF VIRGINIA TECH FOUNDATION  
(HEAVENER) PROPERTY**

**WHEREAS**, the Virginia Tech Foundation, Inc. owns property located at 405 Turner Street, 405 Barger Street and 407 Barger Street, Blacksburg, Virginia and is further described on a plat by Anderson and Associates, Inc. dated August 13, 1999, Drawing No. 17421002, entitled "Plat Of Survey Of 0.651 Acre Parcel For The Virginia Tech Foundation"; and,

**WHEREAS**, upon the request of the university, the Virginia Tech Foundation, Inc. acquired the property on August 31, 1999, at the cost of \$1,150,000; and,

**WHEREAS**, this property is included within the approved University Master Plan; and,

**WHEREAS**, Virginia Polytechnic Institute and State University wishes to now acquire said property from the Virginia Tech Foundation, Inc.; and,

**WHEREAS**, the Governor of the Commonwealth of Virginia has delegated to Virginia Polytechnic Institute and State University authority to approve acquisition of real property under the provisions of Virginia Code Sections 2.2-1148 and 1149 pursuant to Section 4-5.08b of Chapter 912 of the Acts of Assembly of 1996 and Section 4-5.08b.1.a of Chapter 1042 of the Acts of Assembly of 2003;

**NOW THEREFORE BE IT RESOLVED**, that the Vice President for Business Affairs be authorized to execute a contract with the Virginia Tech Foundation, Inc. for the purchase of said property for \$1,150,000 in accordance with applicable statutes of the Code of Virginia. Further, the university will reimburse the Virginia Tech Foundation, Inc. for costs incurred in the acquisition, care and maintenance of the property, to the extent allowed by law.

**RECOMMENDATION:**

That the above resolution authorizing the Vice President for Business Affairs to execute a contract between Virginia Polytechnic Institute and State University and the Virginia Tech Foundation, Inc. for the purchase of property located at 405 Turner Street, 405 Barger Street and 407 Barger Street, Blacksburg, Virginia, and for reimbursement by the university for costs incurred by the Virginia Tech Foundation, Inc. in the acquisition, care and maintenance of the property, to the extent allowed by law, be approved.

**RESOLUTION ON ACQUISITION OF REAL (HERBST) PROPERTY**

**WHEREAS**, Donald F. Herbst, the owner of approximately 80 acres with improvements in the County of Augusta, Virginia, has expressed a desire to sell said property; and

**WHEREAS**, said property is contiguous to the university's Shenandoah Valley Agricultural Research and Extension Center located in Steeles Tavern, Virginia;

**NOW, THEREFORE BE IT RESOLVED**, that the university requests the Virginia Tech Foundation, Inc. to negotiate with the owner of said property and acquire said property with the intent that the university will, at a future time, purchase said property from the Virginia Tech Foundation, Inc. upon attaining necessary governmental approvals at a price not to exceed the amount paid by the Virginia Tech Foundation, Inc. for said property. Further, the university will reimburse the Virginia Tech Foundation, Inc. for costs incurred in the acquisition, care and maintenance of the property, and demolition and/or removal of any structures located on the property to the extent allowed by law.

**RECOMMENDATION:**

That the above resolution authorizing the university to request the Virginia Tech Foundation, Inc. to acquire said property with the intent that the university, upon receiving necessary approvals, will purchase the property from the Virginia Tech Foundation, Inc. be approved.

**RESOLUTION FOR CORNER PROPERTIES, LLC  
LEASE AGREEMENT**

**WHEREAS**, Virginia Polytechnic Institute and State University entered into a lease agreement with Corner Properties, LLC on September 13, 2001 for approximately 2,288 square feet of office space located at 101 South Main Street, Suite 2, Blacksburg, Virginia to house the Community Design Assistance Center, a department within the College of Architecture and Urban Studies; and

**WHEREAS**, William Ellenbogen sold his interest in Corner Properties, LLC to Sterling Smiley in 2002; and

**WHEREAS**, Robert Dunay and Donna Dunay, employees of Virginia Polytechnic Institute and State University in the College of Architecture and Urban Studies, became partners in Corner Properties, LLC during the current lease term; and

**WHEREAS**, the lease expires September 12, 2004 and the Community Design Assistance Center wishes to extend the lease for a three-year lease term; and

**WHEREAS**, a market survey of comparable properties performed by the University and the high costs associated with relocating the program justify a lease renewal with Corner Properties, LLC based on economic terms; and

**WHEREAS**, Robert Dunay and Donna Dunay have not participated in any way in this lease renewal on behalf of Virginia Polytechnic Institute and State University; and

**WHEREAS**, the renewal of the lease is subject to the approval of the Virginia Polytechnic Institute and State University Board of Visitors under the real property exception to the state's Conflict of Interest laws as outlined in the Code of Virginia Section 2.2-3110 A.; and

**WHEREAS**, Virginia Polytechnic Institute and State University supports this lease renewal and recommends the lease be renewed;

**NOW THEREFORE BE IT RESOLVED**, that the Virginia Polytechnic Institute and State University Board of Visitors approves the extension of a lease with Corner Properties, LLC for approximately 2,288 square feet of office space at 101 South Main Street, Suite 2, Blacksburg, Virginia for a three-year term.

**RECOMMENDATION:**

That the Virginia Polytechnic Institute and State University Board of Visitors approves the extension of a lease with Corner Properties, LLC for approximately 2,288 square feet of office space at 101 South Main Street, Suite 2, Blacksburg, Virginia for a three-year term.

**MINUTES OF THE FINANCE AND AUDIT COMMITTEE  
OF THE BOARD OF VISITORS  
VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY**

**August 23, 2004**

***FINANCE CLOSED SESSION***

**PRESENT:**

**BOARD OF VISITORS:** Mr. Ben Davenport, Mr. Jake Lutz, Mr. Tom Robertson, Mr. John Rocovich, Mr. Philip Thompson

**VPI&SU STAFF:** Ms. Kay Heidbreder, Mr. Jim Hyatt, Mr. Minnis Ridenour, Mr. John Rudd, Mr. Dwight Shelton, Dr. Charles Steger, Dr. Lisa Wilkes

**FINANCE CLOSED SESSION:** The Committee met in Closed Session to review and take action on the quarterly personnel changes report, the Research and Development Disclosure Report, and authorization for special payments. The Committee also received a quarterly report on collections matters.

***FINANCE OPEN SESSION***

**PRESENT:**

**BOARD OF VISITORS:** Mr. Jake Lutz, Mr. Tom Robertson, Mr. John Rocovich, Mr. Philip Thompson, Dr. Sam Easterling – President, Faculty Senate

**VPI&SU STAFF:** Mr. Bob Broyden, Mr. John Cusimano, Mr. Tim Hodge, Mr. Jim Hyatt, Mr. Ken Miller, Mr. Mark Owczarski, Mr. Minnis Ridenour, Mr. John Rudd, Ms. Kathy Sanders, Mr. Dwight Shelton, Dr. Raymond Smoot, Dr. Charles Steger, Dr. Lisa Wilkes, Ms. Linda Woodard

**GUEST:** Mr. Kevin Miller, The Roanoke Times

**1. APPROVAL OF MINUTES OF THE JUNE 7, 2004 MEETING:**

The Committee reviewed and approved the minutes of the June 7, 2004 meeting.

2. REPORT ON COMMONWEALTH MANAGEMENT STANDARDS:

The Committee received a report on the Commonwealth Management Standards. The university met the Management Standards for institutions of higher education in Virginia for 2003-04. Therefore, unexpended funds for Educational and General programs will be available for expenditure in 2004-05. Additionally, the university is provided flexibility in managing the maximum employment levels.

The Management Standards that Virginia Polytechnic Institute and State University Instructional and Virginia Cooperative and Agricultural Experiment Station Divisions met for 2003-04 were:

- An unqualified opinion from the Auditor of Public Accounts upon the audit of the annual financial statements;
- No significant audit deficiencies are attested to by the Auditor of Public Accounts;
- Compliance with financial reporting standards endorsed by the State Comptroller;
- Attainment of accounts receivable standards; and
- Attainment of accounts payable standard (prompt pay).

3. REPORT ON THE FINANCIAL IMPACT OF THE CHANGE IN ATHLETIC CONFERENCE AFFILIATION:

In response to a request for additional information that was made at the June 2004 Finance and Audit Committee meeting, the Committee received a report on the financial impact on the Athletic Department fund balance resulting from the change in the University's intercollegiate athletic conference affiliation. After accounting for the estimated revenues and expenses, including the Big East Exit Fee, ACC Entrance Fee, and Stadium Expansion, it is estimated that the Athletic Department will end fiscal year 2005 with net revenues of \$3.8 million. Estimates for fiscal year 2006 project a net revenue of \$3.6 million, and a net revenue estimate of \$5.7 million is projected in fiscal year 2007.

4. UPDATE ON UNIVERSITY DEBT CAPACITY:

The university's authorization to incur debt is outlined in Section 9(c) and Section 9(d) of Article X of the Constitution of Virginia. Section 9(c) debt is issued by the State on behalf of the university and is secured by the full faith and credit of the Commonwealth. Section 9(d) debt is issued by the university (or a conduit issuer) and is secured by project revenues and/or the general revenue pledge of the university.

There are two benchmarks that the university's debt ratio is measured against. In 1992, the Secretary of Finance issued the Alternative Financing Guidelines that allow universities with debt ratios (annual debt service as a percent of current fund unrestricted expenditures and mandatory transfers) of 7 percent or less to secure debt with a pledge of its general revenues. A second tier benchmark is 9 percent which, if reached, would result in any new debt being subordinated to existing debt and payable only from project revenues. The university's preliminary debt ratio for FY 2004 is 5.18 percent.

An institution's bond rating is inversely related to its debt ratio, with low bond ratings assigned to those issuers with high debt ratios. As a general rule, rating agencies will use a debt ratio of 10 percent as a flag to review the issuer for a potential rating downgrade.

Current outstanding debt and capital leases of the university total \$252.2 million. Total debt allowed at the 7 percent tier is \$423.3 million, which leaves additional debt capacity of \$171.1 million. Total debt at the 9 percent tier is \$544.3 million, which leaves additional debt capacity of \$292.1 million.

Anticipated debt that is Board approved and Executive and Legislative authorized for non-general fund projects represents \$95.6 million, and will result in an estimated debt ratio of 6.12 percent if issued over the next three years. The University will carefully review each project in accordance with its debt capacity before coming back to the Board with project authorizations for debt.

The Committee adopted the report.

#### ***ITEMS PRESENTED TO THE FULL BOARD FOR APPROVAL***

##### **5. 2005-06 OPERATING AND CAPITAL BUDGETS:**

The Committee received a report on the 2005-06 operating and capital budgets. In preparation for the 2005 General Assembly session, the university will develop budget amendments to submit to state administration for consideration in the Governor's budget. The Governor will submit the Executive Budget to the General Assembly on December 20, 2004.

The University has developed a list of potential operating and capital budget amendments which are consistent with the initiatives approved for submission in the University's 2004-06 biennial budget request and six-year capital request. Several important statewide issues are traditionally addressed centrally and are not included in Virginia Tech's list of amendments. The issues that are normally coordinated by the State Council of Higher Education for Virginia (SCHEV) and the Department of Planning and Budget (DPB) include the following: faculty and classified staff salaries, equipment trust fund, eminent scholars and student financial assistance. In addition, Chartered University status is under discussion with the Executive and Legislative branches of Virginia government by The University of Virginia, The College of William and Mary, and Virginia Tech.

Base budget adequacy and maintenance reserve recommendations generally are coordinated by SCHEV, but separate requests are being proposed due to extraordinary institutional requirements. The operating submission will include requests for funding of operation and maintenance of facilities opening during 2005-06 and technical adjustments for additional nongeneral fund authority. It will also include a request for funding for the Commonwealth Staffing Initiative. The capital submission will focus on adjustments to authorized projects and one critical infrastructure project.

These budget amendments are expected to meet the criteria for submission to the Executive Budget. However, when budget amendment instructions are received from state officials, the budget submission will be modified, as necessary, to conform to that guidance. The University may choose to reduce this request before submission to the state. However, the request would not be materially changed without review with the Board of Visitors.

The Committee recommended the 2005-06 Operating and Capital Budgets to the full Board for approval.

6. APPROVAL OF YEAR-TO-DATE FINANCIAL PERFORMANCE REPORT (JULY 1, 2003 – JUNE 30, 2004):

The Committee received the Year-to-Date Financial Performance Report for July 1, 2003 – June 30, 2004. For the fourth quarter, all programs of the university are on target and routine budget adjustments were made to reflect changes in General Fund revenues and reallocations of expenditure budgets in academic and administrative areas.

The annual budget for General Fund revenue includes the direct appropriation to the University and transfers to and from Central Appropriations. During 2003-04, the General Fund for the University Division (Agency 208) was increased by \$451 thousand, and increased by \$169 thousand for the Cooperative Extension and Agriculture Experiment Station Division (Agency 229). Tuition and Fee budget was increased by \$2.26 million; corresponding expenditure budgets were adjusted accordingly. Revenue and expenditures in Sponsored Programs were less than projected, but sponsored research expenditures are slightly ahead of 2002-2003 activity levels.

Revenues are higher than projected in Residence and Dining Halls due to an increase in dining sales. Revenues are higher than projected in Intercollegiate Athletics due to higher-than-anticipated football and women's basketball income, facilities lease and rental income, ticket-handling fees from increased on-line ticket orders, NCAA income, income from the multimedia contract and the Big East Conference, and revenue from concessions. Additionally, routine budget adjustments have been made in several auxiliaries to reflect revenue and expenditure changes.

For the fiscal year ended June 30, 2004, \$48.9 million had been expended for Educational and General and General Obligation Bond Projects, and \$31.4 million had been expended for Auxiliary Enterprises capital projects.

The Committee recommended the Year-to-date Financial Performance Report to the full Board for approval.

There being no further business, the meeting adjourned at 11:00 a.m.

**MINUTES OF THE FINANCE AND AUDIT COMMITTEE  
OF THE BOARD OF VISITORS  
VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY**

**August 23, 2004**

***AUDIT CLOSED SESSION***

**PRESENT:**

**BOARD OF VISITORS:** Mr. Ben Davenport, Mr. Jake Lutz, Mr. Tom Robertson, Mr. John Rocovich, Mr. Philip Thompson

**VPI&SU STAFF:** Ms. Kay Heidbreder, Mr. Jim Hyatt, Dr. Mark McNamee, Mr. Minnis Ridenour, Mr. John Rudd, Mr. Dwight Shelton, Dr. Charles Steger, Dr. Lisa Wilkes

**AUDIT CLOSED SESSION:** The Committee met in Closed Session with the Director of Internal Audit and Management Services to discuss audits of specific departments and units where individual employees will be identified. The Committee also received an update on the outstanding fraud, waste, and abuse cases.

***AUDIT AGENDA***

**PRESENT:**

**BOARD OF VISITORS:** Mr. Jake Lutz, Mr. Tom Robertson, Mr. John Rocovich, Mr. Philip Thompson, Dr. Sam Easterling – President, Faculty Senate

**VPI&SU STAFF:** Mr. Mel Bowles, Mr. Bob Broyden, Mr. John Cusimano, Mr. Tim Hodge, Mr. Jim Hyatt, Mr. Ken Miller, Mr. Mark Owczarski, Mr. Minnis Ridenour, Mr. John Rudd, Ms. Kathy Sanders, Mr. Dwight Shelton, Dr. Raymond Smoot, Dr. Charles Steger, Dr. Lisa Wilkes, Ms. Linda Woodard

**1. APPROVAL OF ITEMS DISCUSSED IN CLOSED SESSION:**

The Committee reviewed and took the following actions on items discussed in closed session: ratified the Personnel Changes Report and the

2. APPROVAL OF MINUTES OF THE JUNE 7, 2004 MEETING:

The Committee reviewed and approved the minutes of the June 7, 2004 meeting.

3. REVIEW AND ACCEPTANCE OF UNIVERSITY'S UPDATE OF RESPONSES TO ALL PREVIOUSLY ISSUED INTERNAL AUDIT REPORTS:

The Committee reviewed the University's update of responses to all previously issued internal audit reports. At the June meeting, the university reported 12 audit comments as remaining outstanding. An additional 10 comments have been issued since the June meeting for a total of 22 comments. As of June 30, 2004, 10 comments have been addressed, leaving 12 comments still in progress.

The Committee accepted the report.

4. REPORT ON BEST PRACTICES AND RECOMMENDATION REGARDING CRIMINAL CONVICTION CHECKS OF NEW EMPLOYEES:

In response to a request made by the Committee at the June 2004 meeting, the Committee received a report on best practices and a recommendation regarding criminal conviction checks of new employees. The practice in the fall will be to conduct conviction checks on all newly hired, transferred or promoted employees in specific positions which have been identified as sensitive in regards to operations (i.e., management of funds, access to pharmaceuticals) or access to students.

The Committee accepted the report and asked for an update concerning the expansion of this process to a larger population to be made at the November meeting.

5. DISCUSSION OF THE CURRENT STATUS OF THE JUNE 30, 2004 AUDIT OF THE UNIVERSITY'S FINANCIAL STATEMENTS:

The Committee received a report on the current status of the audit of the university's financial statements for 2003-04. This audit is conducted by the Commonwealth Auditor of Public Accounts. At this time there are no issues, and the audit should be ready for the November meeting of the Board of Visitors.

The Committee accepted the report.

6. PRESENTATION, DISCUSSION, AND ACCEPTANCE OF INTERNAL AUDIT DEPARTMENT'S QUARTERLY REPORT AND ANNUAL STATUS REPORT FOR THE FISCAL YEAR ENDED JUNE 30, 2004:

The Committee reviewed the Internal Audit Department's status report for the quarter ended June 30, 2004. The Internal Audit Department continued to conduct full scope audits, periodic audits, and investigations related to fraud, waste, and abuse. Additionally, the department has focused on the professional development of the staff. Internal Audit and the Virginia Tech Foundation, Inc. worked jointly to respond to a state audit inquiry.

The Committee also reviewed the Internal Audit Department's annual status report for 2003-04. In the last fiscal year, 13 planned or requested audits and 4 compliance reviews were completed. Internal Audit also conducted periodic audit activities, and in the first half of the year Management Services participated in several special projects. At the request of the Finance and Audit Committee, Management Services was transferred to another department in April 2004 to ensure the appearance of objectivity in Internal Audit.

The Committee accepted the report.

7. REVIEW AND ACCEPTANCE OF THE 2005 AUDIT PLAN:

The Committee reviewed the 2005 Audit Plan. Scheduled audits were selected based on a university-wide comprehensive risk assessment process completed in the spring of 2004 and related discussion with the Committee when the preliminary five-year audit plan was presented at the June meeting. Eighteen audits are scheduled for the 2004-05 fiscal year; audits not completed in 2004-05 will be carried forward to the next fiscal year.

The Committee accepted the report.

8. REVIEW AND ACCEPTANCE OF THE FOLLOWING INTERNAL AUDIT REPORTS/MEMOS ISSUED:

The Committee reviewed the following Internal Audit Reports:

A. Schiffert Health Center / Cook Counseling Center / Career Services / Services for Students with Disabilities

The Committee received a report on the audit of Schiffert Health Center/Cook Counseling Center/Career Services/Services for Students with Disabilities. The audit indicated that the overall risk exposure is medium and that improvements are recommended. Recommendations included: update risk analysis and disaster recovery plans for IT resources, ensure compliance with the

University's Health and Safety Policy, improve control mechanisms for use of Rescue Squad Vehicles, and improve computer security. Management is working to implement corrective action to address audit recommendations.

The Committee accepted the report.

B. College of Architecture and Urban Studies

The Committee received a report on the audit of the College of Architecture and Urban Studies. The audit indicated that the overall risk exposure is medium and that improvements are recommended. Recommendations included: improve network security, perform or update all departmental risk analyses and disaster recovery plans for IT resources, enhance compliance with university safety guidelines, ensure compliance with university policies and procedures, and improve grant administration processes. Management is working to implement corrective action to address audit recommendations.

The Committee accepted the report.

C. University Controller's Office – General Accounting

The Committee received a report on the audit of the University Controller's Office – General Accounting. The audit indicated that the overall risk exposure is high and that internal controls are effective. Internal Audit recommended improvements to the monitoring process over local fund expenditures and deficit conditions. Management is working to implement corrective action to address audit recommendations.

The Committee accepted the report.

There being no further business, the meeting adjourned at 11.00 a.m.

## BUDGET AMENDMENTS FOR 2005 EXECUTIVE BUDGET

### VIRGINIA TECH

The State established the 2004-06 biennial budgets for its agencies effective July 1, 2004. In preparation for the 2005 General Assembly session, the administration develops budget amendments that the Governor will offer to amend the 2005-06 annual budget. The Department of Planning and Budget establishes the guidelines that state agencies utilize to submit amendments to the administration for consideration in the Governor's budget. The Governor must submit the Executive Budget to the General Assembly on or before December 20, 2004.

Instructions on the amendment process are not expected to be received until August or early September. Assuming that the submission of budget amendments will be similar to the submission two years ago, we anticipate that the State will consider a range of operating amendments, including the following categories:

- Emergencies,
- Mandates,
- Long-term savings,
- Prior commitments and critical needs,
- Technical adjustments, and
- Cost adjustments.

The 2004 Appropriation Act (§ 4-4.01 g.) provides for consideration of capital requests in odd-numbered years as follows:

1. Supplementing projects which have been bid and determined to have insufficient funding to be placed under contract, and
2. Projects declared by the Governor or the General Assembly to be of an emergency nature, which may avoid an increase in cost or otherwise result in a measurable benefit to the state, and/or which are required for the continued use of existing facilities.

In addition, the State has traditionally acted on nongeneral fund capital requests in each year of the biennium. Consistent with this guidance and prior practice, the University has developed a list of potential operating and capital budget amendments. The proposals on this list are consistent with the initiatives approved for submission in the University's 2004-06 biennial budget request and six-year capital request, which was submitted to the state in October 2003. Since the submission is anticipated to be due sometime in the period of September 15 to October 15, work is already underway to prepare the individual proposals.

Several important statewide issues are traditionally addressed centrally and are not included in Virginia Tech's list of amendments. The issues that are normally coordinated by the State Council of Higher Education for Virginia (SCHEV) and the Department of Planning and Budget (DPB) include the following: faculty and classified staff salaries, equipment trust fund, eminent scholars and student financial assistance. In addition,

Chartered University status is under discussion with the Executive and Legislative branches of Virginia government by The University of Virginia, The College of William and Mary, and Virginia Tech.

Base budget adequacy and maintenance reserve recommendations generally are coordinated by SCHEV, but separate requests are being proposed due to extraordinary institutional requirements. The operating submission will also include requests for funding of operation and maintenance of facilities opening during 2005-06 and technical adjustments for additional nongeneral fund authority. The capital submission will focus on adjustments to authorized projects and one critical infrastructure project.

These budget amendments are expected to meet the criteria for submission to the Executive Budget. However, when budget amendment instructions are received from state officials, the budget submission will be modified, as necessary, to conform to that guidance. The University may choose to reduce this request before submission to the state. However, the request would not be materially changed without review with the Board of Visitors.

The proposed operating budget amendments are listed on Schedule 1. The proposed capital budget amendments are listed on Schedule 2. A brief description of each of the amendments follows.

### **Operating Amendments – University Division**

- Appropriate Nongeneral Fund Authority for Base Budget Adequacy: Chapter 4, 2004 Acts of Assembly, includes general fund support of \$8.3 million and \$10.0 million in nongeneral funds for base budget adequacy. Additional nongeneral fund support of \$10.0 million will be requested to move the institution closer to full funding to support critical institutional activities.
- Adjust O&M Funding for New Facilities: Additional funding is needed to operate and maintain new facilities opening in 2005-06. These facilities are: Chilled Water Plant Addition; Bioinformatics Phase II; Health, Safety, and Accessibility; and Agriculture and Natural Resources Laboratory.
- Address Technical Adjustments: To the extent that technical adjustments are needed to align appropriations with existing activity levels, amendments would be developed to adjust the appropriation for additional nongeneral fund revenues resulting from increases in tuition rates and increased activity in sponsored programs, continuing education, veterinary teaching hospital, and federal work study.

### **Operating Amendments -- Cooperative Extension/Agriculture Experiment Station Division**

- Fund Commonwealth Staffing Initiative: This initiative would prepare the Virginia Cooperative Extension and the Virginia Agricultural Experiment Station (VCE/VAES) to meet the challenges of a new era for Virginia agriculture and for Virginia's families and communities. To accomplish the education and research necessary to sustain

and promote scientific advances for Virginians, the College of Agriculture and Life Sciences must be able to seek and employ highly trained and highly skilled specialists and agents to work in local extension offices and research centers. Additional funding is necessary to develop innovative, cutting-edge programs and to generate new knowledge for the people of the Commonwealth. This initiative will request 11 specialists, 8 area specialists, and 34 extension agent positions and \$3.15 million in 2005-06.

### **Capital Amendments**

- **Increase Soccer Complex Addition:** Additional nongeneral fund authority of \$1.25 million is required to complete the seating capacity, install necessary restrooms, and complete any field improvements adjacent to the complex.
- **Increase Performing Arts Center:** Additional nongeneral fund authority is required for a display gallery to be constructed through a gift of \$5.0 million to the University.
- **Construct the Southwest Heating/Cooling Plant:** Funding of \$16.35 million general funds and \$9.8 million nongeneral funds is required to provide a permanent heating solution to support buildings funded through the Commonwealth's General Obligation Bond Program and future building on campus.
- **Restore Maintenance Reserve:** Funding of \$10.0 million general funds would restore the Maintenance Reserve program for the 2004-06 biennium to its pre-budget reductions level and is necessary to keep University facilities from further deterioration.
- **Critical Technologies Research Facility:** Funding of \$14.0 million general funds and \$14.0 million nongeneral funds is required to construct this top priority building to advance the university's research goals.

### **Research Opportunities**

The Governor has established a goal for Virginia Institutions of Higher Education to generate \$1 billion annually in research activity by 2010. Virginia Tech is poised to provide a leadership role in this strategic goal and is engaged in discussions with state officials as opportunities occur for Virginia Tech to help achieve this goal by 2010. The University hopes that the result of such conversation will be the opportunity to offer budget amendments in the future regarding new research opportunities, such as the ICTAS Phase II project, which was previously submitted to the State for consideration for the 2004-06 biennium.

### **RECOMMENDATION:**

That the Board authorize the University administration to submit the budget request for the 2005-06 Executive Budget in accordance with state instructions and consistent with the initiatives and amounts contained herein.

**OPERATING AMENDMENT REQUESTS FOR 2005-06 EXECUTIVE BUDGET**  
**Virginia Tech**  
**August 23, 2004**  
**(In Millions of Dollars)**

	<u>General Fund</u>	<u>Nongeneral Fund</u>	<u>Total</u>
<b><u>University Division Operating Issues</u></b>			
Base Budget Adequacy	\$0.00	\$10.00	\$10.00
Operation and Maintenance of New Facilities	<u>1.00</u>	<u>0.00</u>	<u>1.00</u>
Subtotal University Division	\$1.00	\$10.00	\$11.00
<b><u>CE/AES Division Operating Issues</u></b>			
Commonwealth Staffing Initiative	<u>3.20</u>	<u>0.00</u>	<u>3.20</u>
<b>TOTAL OPERATING AMENDMENT REQUESTS</b>	<b><u><u>\$4.20</u></u></b>	<b><u><u>\$10.00</u></u></b>	<b><u><u>\$14.20</u></u></b>

**CAPITAL AMENDMENT REQUESTS FOR 2005-06 EXECUTIVE BUDGET**

**Virginia Tech**  
**August 23, 2004**  
(In Millions of Dollars)

<b><u>Capital Project Issues</u></b>	<b><u>General Fund</u></b>	<b><u>Nongeneral Fund</u></b>	<b><u>Total</u></b>
<b>Additional Funding for Existing Projects</b>			
Soccer Complex Addition Increase	\$0.00	\$1.25	\$1.25
Performing Arts Center Increase	0.00	5.00	5.00
<b>Critical Infrastructure</b>			
Southwest Heating/Cooling Plant	16.35	9.80	26.15
<b>Maintenance Reserve</b>	10.00	0.00	10.00
<b>Critical Research Initiative</b>			
Critical Technologies Research Facility (Phase II)	<u>14.00</u>	<u>14.00</u>	<u>28.00</u>
<b>TOTAL CAPITAL AMENDMENTS</b>	<b><u><u>\$40.35</u></u></b>	<b><u><u>\$30.05</u></u></b>	<b><u><u>\$70.40</u></u></b>

**VIRGINIA TECH**

**FINANCIAL PERFORMANCE REPORT**

**Operating and Capital Expenditures**

**July 1, 2003 to June 30, 2004**

## FINANCIAL PERFORMANCE REPORT

The Financial Performance Report of income and expenditures is prepared from two sources: actual accounting data, as recorded at Virginia Tech and with the Commonwealth of Virginia, and the annual budgets. The actual accounting data reflect the modified accrual basis of accounting, which recognizes revenues when received rather than when earned and the expenditures when obligated rather than when paid. The annual budgets are based upon the amount of funds anticipated, approved, and appropriated to Virginia Tech by the General Assembly and the Governor of the Commonwealth of Virginia before the beginning of the fiscal year. The projected year-end budgets reflect adjustments to incorporate actual experience during the fiscal year. The adjustments are coordinated with the State Department of Planning and Budget.

The July to June 2003-2004 budget (year-to-date) is prepared from historical data and reflects trends in expenditures from previous years. Differences between the actual income and expenditures and the year-to-date budget may occur for a variety of reasons, such as an accelerated or delayed flow of documents through the accounting system, a change in spending patterns at the college level, or increases in revenues for a particular area.

Quarterly budget estimates are prepared to provide an intermediate measure of income and expenditures. Actual revenues and expenditures may vary from the budget estimates. The projected year-end budgets are, however, the final measure of accountability since the institution has a legislative mandate to remain within the total revenue and expenditure amounts appropriated by the General Assembly for the two divisions of Virginia Tech, including transfers from the Commonwealth's Central Appropriation for classified salary increase and fringe benefit rate changes.

## OPERATING BUDGET

1. Tuition and Fee revenue was higher than projected due to slightly higher than anticipated Spring retention and lower than projected awards of unfunded scholarships.
2. Revenue in All Other Income and academic expenses was lower than projected due to timing of expenses in the Virginia Bioinformatics Institute and the corresponding transfer of revenue into the Educational and General Programs as actual expenditures are incurred.
3. While the Commonwealth requires that revenue and expenses be balanced for Educational and General Programs, year-end variances are possible for continuing education and distance learning programs. For 2003-04, revenues exceeded expenses in the distance learning program.
4. The budget for federal revenue is established to match projected allotments from the federal government. All expenses in federal programs are covered by drawdowns of federal revenue up to allotted amounts. Federal revenue in the Cooperative Extension/Agriculture Experiment Station Division was less than the projected budget due to lower than anticipated federal expenditures and the timing of receipt of federal drawdowns.
5. While the Commonwealth requires that revenue and expenses be balanced for Education and General Programs, year-end variances are possible for Federal Funds due to the timing difference between drawdowns and expenses. In 2003-04, Federal Fund expenses exceeded revenues; thus, in 2003-04 Federal Fund balances were utilized to offset expenditures.
6. Quarterly and projected annual variances are explained in the Auxiliary Enterprises section of this report.
7. Historical patterns have been used to develop a measure of the revenue and expenditure activity for Sponsored Programs. Actual revenues and expenses may vary from the budget estimates because projects are initiated and concluded on an individual basis without regard to fiscal year. The annual revenue and expenditure budgets were established based on a 10% growth target in sponsored activity levels. Total sponsored and overhead revenue and expenditures were less than projected, but sponsored research expenditures are slightly ahead of 2002-2003 activity levels.
8. Total expenses for Student Financial Assistance were slightly lower than the projected budget. The University will request that the Commonwealth reappropriate these funds for expenditure in the 2004-05 fiscal year.
9. Revenues and expenses in All Other Programs are less than budgeted due to lower-than-projected activity in the Alumni Affairs program, federal work study, and the local funds.
10. The General fund revenue budget has been increased by \$226,500 for a transfer from Student Financial Assistance to the Educational and General program for assistantships in the Multicultural Academic Opportunities Program, by \$27,816 for VIVA libraries distribution costs, and by \$197,030 to match the actual central appropriations transfer based on revisions in statewide fringe benefit rates. The corresponding expenditure budgets have been adjusted accordingly.
11. The annual budget for Tuition and Fees has been increased by \$112,006 to finalize the revenue estimates for the Virginia/Maryland Regional College of Veterinary Medicine and increased by \$45,000 for graduate degree application fees. The budget has also been increased by \$2,100,000 for higher than expected Spring retention and lower than projected awards of unfunded scholarships. The corresponding expenditure budgets have been adjusted accordingly.
12. The revenue budget for All Other Income has been increased by \$137,448 for additional administrative cost allowance from the Federal Government for administration of federal student aid programs, by \$1,643,531 for the carryover of tobacco funds, by \$4,500 for interest income for the Virginia Bioinformatics Institute, by \$5,513,000 to recognize the direct assistance from the auxiliary enterprises, by \$450,000 to reflect increased revenues from the Equine Medical Center, and by \$39,115 for additional revenue from family and psychological services. There was also a \$340,000 increase in the Continuing Education budget for the relocation of the administrative offices. The corresponding expenditure budgets have been adjusted accordingly.
13. The General Fund revenue budget for the Cooperative Extension/Agriculture Station Division has been increased by \$168,991 to match the actual central appropriations transfer based on revisions in statewide fringe benefit rates. The corresponding expenditure budgets have been adjusted accordingly.
14. The annual budget for Federal Appropriations in the Cooperative Extension/Agriculture Experiment Station Division has been adjusted to reflect lower than anticipated federal expenditures in the current fiscal year. The corresponding expenditure budgets have been adjusted accordingly.
15. The annual budget for All Other Income has been increased by \$30,000 for timber sales at Steeles Tavern. The corresponding expenditure budget has been adjusted accordingly.
16. The Commonwealth provided \$331,461 of additional funding for need-based student financial aid; the projected year-end revenue and expense budgets for Student Financial Assistance were adjusted accordingly. In addition, budgets were reduced by \$226,500 for the transfer from Student Financial Assistance to the Educational and General program for assistantships in the Minority Academic Opportunities Program.

**OPERATING BUDGETS**  
**2003-2004 Fiscal Year**

Dollars in Thousands

	July 1, 2003 to June 30, 2004			Annual Budget for 2003-2004		
	Actual	Budget	Change	Original	Adjusted	Change
<b>Educational and General Programs</b>						
<b><u>University Division</u></b>						
<b><u>Revenues</u></b>						
- General Fund	\$135,519	\$135,519	\$0	\$135,068	\$135,519	\$451 (10)
- Tuition and Fees	184,532	183,954	578 (1)	181,697	183,954	2,257 (11)
- All Other Income	30,157	30,484	-327 (2)	22,356	30,484	8,128 (12)
Total Revenues	<u>\$350,208</u>	<u>\$349,957</u>	<u>\$251</u>	<u>\$339,121</u>	<u>\$349,957</u>	<u>\$10,836</u>
<b><u>Expenses</u></b>						
- Academic Programs	\$-222,516	\$-222,947	\$431 (2)	\$-220,429	\$-222,947	\$-2,518 (10,11,12)
- Support Programs	-127,264	-127,010	-254	-118,692	-127,010	-8,318 (10,11,12)
Total Expenses	<u>\$-349,780</u>	<u>\$-349,957</u>	<u>\$177</u>	<u>\$-339,121</u>	<u>\$-349,957</u>	<u>\$-10,836</u>
NET	\$428	\$0	\$428 (3)	\$0	\$0	\$0
<b><u>CE/AES Division</u></b>						
<b><u>Revenues</u></b>						
- General Fund	\$52,518	\$52,518	\$0	\$52,349	\$52,518	\$169 (13)
- Federal Appropriation	10,971	13,128	-2,157 (4)	13,428	13,128	-300 (14)
- All Other Income	761	630	131	600	630	30 (15)
Total Revenues	<u>\$64,250</u>	<u>\$66,276</u>	<u>\$-2,026</u>	<u>\$66,377</u>	<u>\$66,276</u>	<u>\$-101</u>
<b><u>Expenses</u></b>						
- Academic Programs	\$-59,784	\$-61,329	\$1,545 (4)	\$-61,491	\$-61,329	\$162 (13,14,15)
- Support Programs	-4,497	-4,947	450	-4,886	-4,947	-61 (13)
Total Expenses	<u>\$-64,281</u>	<u>\$-66,276</u>	<u>\$1,995</u>	<u>\$-66,377</u>	<u>\$-66,276</u>	<u>\$101</u>
NET	\$-31	\$0	\$-31 (5)	\$0	\$0	\$0
<b>Auxiliary Enterprises</b>						
Revenues	\$138,347	\$137,471	\$876 (6)	\$131,297	\$137,471	\$6,174 (6)
Expenses	-136,537	-142,148	5,611 (6)	-130,485	-142,148	-11,663 (6)
Reserve Drawdown (Deposit)	-1,810	4,677	-6,487 (6)	-812	4,677	5,489 (6)
NET	\$0	\$0	\$0	\$0	\$0	\$0
<b>Sponsored Programs</b>						
Revenues	\$142,838	\$168,399	\$-25,561 (7)	\$168,399	\$168,399	\$0
Expenses	-146,810	-168,399	21,589 (7)	-168,399	-168,399	0
Reserve Drawdown (Deposit)	3,972	0	3,972	0	0	0
NET	\$0	\$0	\$0	\$0	\$0	\$0
<b>Student Financial Assistance</b>						
Revenues	\$11,535	\$11,535	\$0	\$11,430	\$11,535	\$105 (16)
Expenses	-11,520	-11,535	15 (8)	-11,430	-11,535	-105 (16)
NET	\$15	\$0	\$15	\$0	\$0	\$0
<b>All Other Programs *</b>						
Revenues	\$3,825	\$4,481	\$-656 (9)	\$4,481	\$4,481	\$0
Expenses	-3,677	-4,481	804 (9)	-4,481	-4,481	0
Reserve Drawdown (Deposit)	-148	0	-148	0	0	0
NET	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total University</b>						
Revenues	\$711,003	\$738,119	\$-27,116	\$721,105	\$738,119	\$17,014
Expenses	-712,605	-742,796	30,191	-720,293	-742,796	-22,503
Reserve Drawdown (Deposit)	2,014	4,677	-2,663	-812	4,677	5,489
NET	<u>\$412</u>	<u>\$0</u>	<u>\$412</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>

\* All Other Programs include federal work study, alumni affairs, surplus property, and unique military activities.

## AUXILIARY ENTERPRISE BUDGET

1. Expenditures are less than budgeted due to savings in salary costs as a result of turnover and vacancy, the timing of maintenance and renovation expenditures, savings from debt refinancing, and the budgeted systems contingency fund not being utilized.
2. Expenditures are lower than budgeted in Parking and Transportation due to a delay in the installation of additional parking gates, the timing of project expenses, savings from debt refinancing, and other operating savings.
3. Expenditures are lower than budgeted in the Telecommunications Auxiliary due to the timing of equipment purchases for campus projects.
4. Revenues are lower than budgeted in the University Services System due to lower-than-projected sales income and investment earnings. Expenditures lower than projected due to salary savings as a result of turnover and vacancy, the timing of project expenses, savings from debt refinancing, and the budgeted system contingency not being utilized.
5. Revenues are higher than budgeted in Intercollegiate Athletics due to higher-than-anticipated football and women's basketball income, higher-than-projected handling and Internet fees collected from an increase in the volume of online ticket sales, facility lease and rental income, revenue from concessions, NCAA income, and income from the multimedia contract and the Big East Conference. Expenditures are lower than budgeted due to a delay in expenses for the soccer/lacrosse project, savings in expenses related to the 2003 Insight Bowl game, and other operating savings.
6. Revenues are higher than budgeted in the Electric Service due to higher-than-anticipated electricity sales to the Town and the University's Educational and General Programs. Expenditures are lower than budgeted due to a lower-than-projected cost of electricity purchased from AEP, operating savings, savings from debt refinancing, and the budgeted system contingency not being utilized.
7. Revenues are higher than budgeted in the Other Enterprise Functions due to an increase in royalty income collected from the sale of Virginia Tech merchandise through the Licensing Auxiliary, an increase in the sale of software to students through the Software Sales Auxiliary, and higher-than-projected income in the Tailor Shop Auxiliary from increased cadet enrollments. Expenses are lower than budgeted due to the timing auxiliary financial assistance transfers to the University's educational and general programs. In addition, operating savings were realized in Hokie Passport, the Golf Course, the Licensing Auxiliary, and the Library Photocopy Center.
8. The projected annual revenue, expenditure, and reserve drawdown budgets for Residence and Dining Halls were adjusted to reflect increased dining sales, expenses for renovation projects (i.e., Squires Food Court, Dietrick Servery/HVAC, Thomas Hall), increased operating expenses, lower than expected summer activity at the Center for European Studies in Switzerland, and a less favorable currency exchange rate.
9. The projected year-end budget was increased for outstanding 2002-2003 commitments and projects that were initiated but not completed before June 30, 2003.
10. The projected annual revenue, expenditure, and reserve drawdown budgets for Parking and Transportation Services were adjusted to complete last fiscal year's Blacksburg Transit contract payment to the Town of Blacksburg, account for additional revenue in the Northern Virginia parking operation from the sale of parking permits, reflect delayed contract payment receipts from the previous fiscal year, and accommodate higher than budget snow removal expenses.
11. The projected additional revenue and expenditure budgets for Telecommunications were adjusted to accommodate additional installation services provided to capital projects and activity on the National Lambda Rail Project.
12. The projected annual revenue, expenditure, and reserve drawdown budgets for the University Services System were adjusted to accommodate lower than projected summer fee income; the anticipated custodial, maintenance, and furnishing costs of the new Career Services building; renovation in the Squires recreational room; savings from debt refinancing; one-time additional operating support; and to accommodate additional revenue and expenses generated from higher than anticipated student participation in the alcohol education classes.
13. The projected annual revenue, expenditure, and reserve drawdown budgets for Intercollegiate Athletics were adjusted to accommodate higher-than-anticipated ticket sales and handling fees, increased NCAA income, Big East income and Big East conference exit and lawsuit fees, higher-than-anticipated concessions income and licensing revenue, lower-than-anticipated interest earnings, adjustments to personnel costs, increased medical costs, Ticket Office expenses, additional equipment, Coliseum Ambulatory renovation, Worsham Field Turf, revenue and expenses associated with hosting the NCAA Golf Championship and Fall Preview, higher-than-projected South End Zone revenues, and participation in the 2003 Insight Bowl game.
14. The projected annual revenue, expenditure and reserve drawdown budgets for the Donaldson Brown Hotel and Conference Center were adjusted to accommodate the payment of management and technical service fees to the Hilton Hotels Corporation, in accordance with the hotel operating agreement effective October 1, 2003, and increased sales income.
15. The expenditure and reserve drawdown budgets for Other Enterprise Functions were adjusted to accommodate an increase in the Licensing and Trademark contribution to scholarships for academic and athletic programs as a result of increased royalties collected from the sale of Virginia Tech merchandise in Fiscal Year 2003, increased royalties from the sale of Virginia Tech merchandise in the current fiscal year, to accommodate additional student orientation program expenses, a system upgrade in the Hokie Passport Auxiliary, the increased sale of software to students through the Software Sales Auxiliary, and Tennis locker room renovations at the Tennis Pavilion. In addition, the budgets were adjusted to reflect the utilization of cash accumulated in 2002-2003 from all of the auxiliary enterprise functions to provide temporary financial assistance to the University's educational and general programs, in accordance with the budget reduction plans approved by the Board in November 2002.

**UNIVERSITY DIVISION  
AUXILIARY ENTERPRISES**

Dollars in Thousands

	July 1, 2003 to June 30, 2004			Annual Budget for 2003-2004		
	Actual	Budget	Change	Original	Adjusted	Change
<b>Residence and Dining Halls</b>						
Revenues	\$47,058	\$47,064	\$-6	\$45,538	\$47,064	\$1,526 (8)
Expenses	-46,963	-48,050	1,087 (1)	-45,656	-48,050	-2,394 (8,9)
Reserve Drawdown (Deposit)	<u>-95</u>	<u>986</u>	<u>-1,081</u>	<u>118</u>	<u>986</u>	<u>868 (8,9)</u>
Net	\$0	\$0	\$0	\$0	\$0	\$0
<b>Parking and Transportation</b>						
Revenues	\$4,281	\$4,231	\$50	\$4,215	\$4,231	\$16 (10)
Expenses	-4,154	-4,376	222 (2)	-4,107	-4,376	-269 (9,10)
Reserve Drawdown (Deposit)	<u>-127</u>	<u>145</u>	<u>-272</u>	<u>-108</u>	<u>145</u>	<u>253 (9,10)</u>
Net	\$0	\$0	\$0	\$0	\$0	\$0
<b>Telecommunications Services</b>						
Revenues	\$15,204	\$15,125	\$79	\$13,940	\$15,125	\$1,185 (11)
Expenses	-15,222	-15,692	470 (3)	-14,076	-15,692	-1,616 (9,11)
Reserve Drawdown (Deposit)	<u>18</u>	<u>567</u>	<u>-549</u>	<u>136</u>	<u>567</u>	<u>431 (9,11)</u>
Net	\$0	\$0	\$0	\$0	\$0	\$0
<b>University Services System</b>						
Revenues	\$16,497	\$17,036	\$-539 (4)	\$17,071	\$17,036	\$-35 (12)
Expenses	-17,426	-18,862	1,436 (4)	-18,266	-18,862	-596 (9,12)
Reserve Drawdown (Deposit)	<u>929</u>	<u>1,826</u>	<u>-897</u>	<u>1,195</u>	<u>1,826</u>	<u>631 (9,12)</u>
Net	\$0	\$0	\$0	\$0	\$0	\$0
<b>Intercollegiate Athletics</b>						
Revenues	\$30,513	\$29,773	\$740 (5)	\$26,845	\$29,773	\$2,928 (13)
Expenses	-27,016	-27,533	517 (5)	-24,332	-27,533	-3,201 (9,13)
Reserve Drawdown (Deposit)	<u>-3,497</u>	<u>-2,240</u>	<u>-1,257</u>	<u>-2,513</u>	<u>-2,240</u>	<u>273 (9,13)</u>
Net	\$0	\$0	\$0	\$0	\$0	\$0
<b>Electric Service</b>						
Revenues	\$15,165	\$15,020	\$145 (6)	\$15,020	\$15,020	\$0
Expenses	-15,224	-15,601	377 (6)	-15,345	-15,601	-256 (9)
Reserve Drawdown (Deposit)	<u>59</u>	<u>581</u>	<u>-522</u>	<u>325</u>	<u>581</u>	<u>256 (9)</u>
Net	\$0	\$0	\$0	\$0	\$0	\$0
<b>Donaldson Brown Hotel and Conference Center</b>						
Revenues	\$3,986	\$3,883	\$103	\$3,743	\$3,883	\$140 (14)
Expenses	-4,066	-4,070	4	-3,813	-4,070	-257 (9,14)
Reserve Drawdown (Deposit)	<u>80</u>	<u>187</u>	<u>-107</u>	<u>70</u>	<u>187</u>	<u>117 (9,14)</u>
Net	\$0	\$0	\$0	\$0	\$0	\$0
<b>Other Enterprise Functions</b>						
Revenues	\$5,643	\$5,339	\$304 (7)	\$4,925	\$5,339	\$414 (15)
Expenses	-6,466	-7,964	1,498 (7)	-4,890	-7,964	-3,074 (9,15)
Reserve Drawdown (Deposit)	<u>823</u>	<u>2,625</u>	<u>-1,802</u>	<u>-35</u>	<u>2,625</u>	<u>2,660 (9,15)</u>
Net	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL AUXILIARIES</b>						
Revenues	\$138,347	\$137,471	\$876	\$131,297	\$137,471	\$6,174
Expenses	-136,537	-142,148	5,611	-130,485	-142,148	-11,663
Reserve Drawdown (Deposit)	<u>-1,810</u>	<u>4,677</u>	<u>-6,487</u>	<u>-812</u>	<u>4,677</u>	<u>5,489</u>
Net	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>

## CAPITAL OUTLAY BUDGET

Educational and General Projects

1. The project total budget and cumulative expenses reflect the appropriations available for fiscal year 2004. The annual budget was adjusted because expenses planned for fiscal year 2003 were processed in fiscal year 2004. The annual budget is the amount needed to meet the state's 85 percent performance requirement. The university exceeded the state requirement and expended 100 percent of the available funding.
2. Blanket Authorizations allow unforeseen renovation needs under \$1,000,000 to be authorized administratively for expediency. No active projects are underway.
3. The project is substantially complete and outstanding items with the contractor continue to defer closing the project. The total project cost is expected to be \$1.67 million.
4. This project provides state-of-the-art teaching laboratories, faculty offices, and lecture hall space. The project is complete and will be closed when final payments are processed. The total cost is expected to be \$420,000 less than budgeted as a result of bid savings.
5. This project replaces outdated structures at the Dairy Cattle Center with state-of-the-art facilities. The project is substantially complete and will be closed when final payments are processed. The annual budget was previously adjusted because inclement weather delays in the spring pushed construction work into fiscal year 2004.
6. The project is complete and will be closed when final payments are processed. The annual budget was previously adjusted to reflect an estimated closing date in fiscal year 2004.
7. The project is complete and was closed on June 30, 2004.
8. The project is substantially complete and will be closed when final payments are processed.
9. This Bioinformatics research building is complete and the project will be closed when final payments are processed.
10. The project is complete and will be closed when final payments are processed. The total project cost is expected to be \$3.02 million, which is lower than the original cost due to bid savings.
11. This project includes the construction of a federally funded laboratory located near the Brooks Center. Planning is underway with an estimated construction completion date of October 2005. The annual budget was adjusted to reflect the planning schedule.
12. This project consists of a second biological and computational research building located adjacent to the phase I Bioinformatics building. The project is under construction with an estimated completion date of December 2004. The annual budget was adjusted to reflect revised cash flows for this fiscal year.

2002 General Obligation Bond Program

13. This project will build a state-of-the-art laboratory facility to support plant science teaching and research. Construction is underway with an estimated completion date of August 2005. The annual budget was adjusted to reflect delays due to inclement weather and difficulties encountered as a result of site work conditions.
14. The project is in the preliminary design phase with an estimated bid date of March 2005. The annual budget was adjusted to reflect revised cash flows for this fiscal year.
15. This project is to construct a new laboratory facility to support instructional programs in the Building Construction department. The total project budget includes an existing \$1 million of nongeneral fund support that may be used to initiate planning. The estimated bid date is September 2005 and the estimated completion date is March 2007.
16. This project is designed to update about 46,500 gross square feet of the most out-of-date general assignment classrooms on campus. The estimated bid date is August 2005.
17. This project will update the building's power and HVAC infrastructure to support modern instructional technology. The estimated bid date is September 2006.
18. This project will repair existing exterior precast concrete panels that are failing. The estimated bid date is December 2005.
19. This project will provide cooling capacity to the north zone of campus to support several new construction and renovation projects. The estimated bid date is April 2005.
20. This project will renovate Henderson Hall to house the School of the Arts program and construct a state-of-the-art performance theatre. The revised annual budget reflects estimated planning expenses for the Performing Arts Center. The estimated bid date is April 2006.
21. The project calls for the renovation of Williams Hall, Agnew Hall, and part of Burruss Hall for state-of-the-art instructional space. The Williams Hall component is complete with a budget of \$5.701 million including \$4.566 million of VCBA Bonds and \$482,000 of General Fund monies. The project includes \$652,000 of nongeneral fund authorization for the Williams Hall component that was a placeholder until the 2002 General Obligation Bond funds were available. The estimated bid date for the Agnew and Burruss components is October 2006. The annual budget was adjusted because expense activity expected in fiscal year 2003 was processed in fiscal year 2004.
22. This project will build a state-of-the-art, multidisciplinary research laboratory facility. Planning is underway with an estimated bid date of January 2005. The original budget was adjusted to reflect revised cash flows for this fiscal year.
23. The timing of this project is based on the state's capital implementation plan.

**CAPITAL OUTLAY PROJECTS  
AUTHORIZED AS OF JUNE 30, 2004**

Dollars in Thousands

	CURRENT YEAR			TOTAL PROJECT BUDGET						
	ORIGINAL ANNUAL BUDGET	REVISED ANNUAL BUDGET	YTD EXPENSES	STATE SUPPORT	GENERAL OBLIGATION BOND	NONGENERAL FUND	REVENUE BOND	TOTAL BUDGET	CUMULATIVE EXPENSES	
<u>Educational and General Projects</u>										
Maintenance Reserve	\$ 929	\$ 2,700	\$ 3,340	\$ 4,564	\$ 0	\$ 0	\$ 0	\$ 4,564	\$ 4,564	(1)
Blanket Authorizations	0	0	0	0	0	9,870	0	9,870	0	(2)
Airport Taxiway Construction	275	275	0	0	0	3,129	0	3,129	1,395	(3)
Chemistry/Physics - Phase II	7,491	8,578	7,431	23,431	0	3,763	0	27,194	25,627	(4)
Dairy Science Facilities	2,402	4,196	2,975	5,343	0	0	0	5,343	4,122	(5)
Hampton Roads Wing Replacement	0	266	198	1,345	0	83	0	1,428	1,359	(6)
Health, Safety, and Accessibility	252	1,166	1,166	2,500	0	0	0	2,500	2,500	(7)
Career Services Facility	2,790	3,430	3,270	0	0	0	4,608	4,608	4,167	(8)
Bioinformatics Building - Phase I	7,619	8,112	6,903	0	0	0	21,864	21,864	20,655	(9)
Multipurpose Livestock Arena	2,659	2,330	2,346	1,900	0	1,818	0	3,718	2,668	(10)
Fisheries and Aquatics Research Center	500	110	80	0	0	800	0	800	80	(11)
Bioinformatics Building Phase II	12,730	12,300	12,052	20,436	0	0	0	20,436	12,722	(12)
TOTAL	37,647	43,463	39,761	59,519	0	19,463	26,472	105,454	79,859	
<u>2002 General Obligation Bond Program</u>										
Agriculture & Natural Resources Research Laboratory	11,800	7,775	4,653	1,367	23,168	256	0	24,791	6,246	(13,23)
Biology/Vivarium Building	1,707	1,000	837	0	26,263	0	8,750	35,013	837	(14,23)
Bishop-Favrao Hall	100	160	114	0	2,500	5,000	0	7,500	114	(15,23)
Classroom Improvements, Phase I	0	0	0	0	4,530	0	0	4,530	0	(16,23)
Cowgill Hall HVAC and Power	0	0	0	0	7,500	0	0	7,500	0	(17,23)
Litton-Reaves Hall Exterior Repairs	1,400	0	0	0	2,500	0	0	2,500	0	(18,23)
Main Campus Chilled Water Central Plant	0	20	5	0	2,800	0	0	2,800	5	(19,23)
Henderson Hall and Performing Arts Center	30	300	0	0	6,542	2,235	40,000	48,777	0	(20,23)
Williams, Agnew, & Burruss Renovation	810	2,926	2,495	5,048	5,452	652	0	11,152	5,271	(21,23)
Institute of Critical Technologies and Applied Sciences	530	1,100	1,053	0	13,996	0	17,000	30,996	1,053	(22,23)
TOTAL	16,377	13,281	9,157	6,415	95,251	8,143	65,750	175,559	13,526	

## CAPITAL OUTLAY BUDGET (continued)

Auxiliary Enterprises Projects

1. Projects are scheduled and funded by the auxiliary enterprises during the annual Auxiliary Enterprise Budgeting Process. The annual budget was exceeded because expenditures planned for fiscal year 2005 were incurred earlier than expected. The total budget was increased by \$5.2 million to reflect the state's approval of additional nongeneral fund authorization for future maintenance activities.
2. Blanket Authorizations allow unforeseen renovation needs under \$1,000,000 to be authorized administratively for expediency. This blanket has no active project authorizations.
3. The active project underway covers improvements to four existing lots. The revised annual budget reflects costs to complete two of the improvement projects that carried forward from fiscal year 2003. The outstanding project budget balance is envisioned for parking structures that are on hold.
4. The project is complete and has been closed. The final project cost was \$2,992,000. The annual budget was adjusted because activities and expenses planned for fiscal year 2003 were completed in fiscal year 2004.
5. This project is under construction with an estimated completion date of June 2005. The total estimated cost is expected to be \$43.118 million. The annual budget was adjusted because of inclement weather delays.
6. This project was envisioned to build a new clubhouse and driving range; the project is on hold pending programmatic decisions regarding future use of the on-campus course.
7. Phase I, South End Zone: This component is complete and the total cost is expected to be \$34.565 million. Phase II, West Side Stands: Construction is underway with an estimated substantial completion date of August 2005, and an expected total cost of \$54.02 million. The annual budget was adjusted to reflect a construction start date of March 2004.
8. The project is complete and has been closed.
9. This project envisions a new residence hall of approximately 256 beds along with office spaces for residential services and judicial affairs. The project is on hold pending review of future residential fees and program priorities.
10. The project is complete and has been closed. The annual budget was adjusted because expenses planned for fiscal year 2003 were processed in fiscal year 2004.
11. The project is complete and has been closed. The annual budget was adjusted because expenses planned for fiscal year 2003 were processed in fiscal year 2004.
12. This project will modernize the servery of the second floor of Dietrick dining hall. Construction is underway with an estimated completion date of August 2004.
13. This project is envisioned to build dining, student activity, meeting, and classroom space. The project is on hold pending further review of the site location and the program priorities.
14. This project is envisioned to expand the existing student center by adding dining, student activity, meeting, and classroom space. The project is on hold pending further review of the site and program priorities. The annual budget was adjusted to reflect project management costs.
15. This project will install seating stands and restrooms to support the field adjacent to McComas Hall. The stands are complete. The cost estimate for the restrooms exceeds the available budget and the university is exploring options to complete the envisioned complex.

## Capital Outlay Projects Authorized as of June 30, 2004 (Continued)

Dollars in Thousands

	CURRENT YEAR			TOTAL PROJECT						
	ORIGINAL ANNUAL BUDGET	REVISED ANNUAL BUDGET	YTD EXPENSES	STATE SUPPORT	GENERAL OBLIGATION BOND	NONGENERAL FUND	REVENUE BOND	TOTAL BUDGET	CUMULATIVE EXPENSES	
<b>Auxiliary Enterprises Projects</b>										
Maintenance Reserve	\$ 2,800	\$ 2,800	\$ 2,948	\$ 0	\$ 0	\$ 11,103	\$ 0	\$ 11,103	\$ 6,051	(1)
Auxiliary Enterprise Blanket Authorizations	0	0	0	0	0	4,809	0	4,809	2,691	(2)
Parking Auxiliary Projects	0	518	427	0	0	79	20,619	20,698	959	(3)
Substation Expansion	0	100	99	0	0	0	3,800	3,800	2,992	(4)
Alumni/CEC/Hotel Complex	23,840	18,280	16,313	0	0	25,099	20,732	45,831	19,437	(5)
Golf Course Facilities	0	0	0	0	0	1,500	0	1,500	0	(6)
Expand Lane Stadium - Phases I and II	250	10,000	6,184	0	0	11,000	82,800	93,800	39,556	(7)
Improve Security Access in Residence Halls	0	360	360	0	0	1,366	0	1,366	1,366	(8)
New Residence Hall	0	0	0	0	0	1,041	15,000	16,041	86	(9)
Electric Service Facility	644	1,678	1,678	0	0	251	2,749	3,000	3,000	(10)
Recreation Fields	0	243	181	0	0	1,529	0	1,529	1,467	(11)
Dietrick Servery/HVAC, Phase II	3,850	4,000	2,829	0	0	1,500	5,000	6,500	2,933	(12)
Dining and Student Union Facility	0	0	0	0	0	0	6,250	6,250	0	(13)
G. Burke Johnston Student Center Addition	0	8	8	0	0	0	6,250	6,250	46	(14)
Soccer/Lacrosse Complex	750	750	352	0	0	750	0	750	352	(15)
TOTAL	32,134	38,737	31,379	0	0	60,027	163,200	223,227	80,936	
GRAND TOTAL	<u>\$ 86,158</u>	<u>\$ 95,481</u>	<u>\$ 80,297</u>	<u>\$ 65,934</u>	<u>\$ 95,251</u>	<u>\$ 87,633</u>	<u>\$ 255,422</u>	<u>\$ 504,240</u>	<u>\$ 174,321</u>	

## RECOMMENDATION:

That the report of income and expenditures for the University Division and the Cooperative Extension/Agriculture Experiment Station Division for the period of July 1, 2003 through June 30, 2004 and the Capital Outlay report be accepted.

**MINUTES**

**STUDENT AFFAIRS COMMITTEE OF THE BOARD OF VISITORS**

**Room 202  
Career Services Building  
8:30 a.m.  
August 23, 2004**

**PRESENT:** Michael Anzilotti, Chair  
Melinda Cep  
L. Bruce Holland

**ABSENT:** A. Ronald Petera

**GUESTS:** Jeannie Baker, Kim Beisecker, Myrna Callison, Landrum Cross, Karen DePauw, Donna Dickerson, Pankaj Gupta, Tim Hall, Maya Newhagen, Donna Ratcliffe, Donna Sanzenbach, Edward Spencer, Brian Warren, Fred Weaver, James Weaver

1. **Opening remarks and approval of June 7, 2004, minutes.** Mr. Michael Anzilotti, Chair, provided opening remarks and asked the new committee members and those present to introduce themselves. Mr. Anzilotti then submitted the minutes of the June 7 Student Affairs Committee meeting to the committee for review and approval. The minutes were approved as written.
2. **Athletic Department Quarterly Report.** Mr. James Weaver, Athletic Director, reviewed the Athletic Department's progress and future plans regarding their five year planning goals for 2001-2006. He announced the first football game of the season is taking place on August 28 at Landover, Maryland, against University of Southern California. Mr. Weaver also announced that the ground breaking ceremony for the West Stadium expansion project will be held on September 17. Virginia Tech's inaugural celebration into the Atlantic Coast Conference (ACC) will take place on September 18 at the Duke University football game, with ACC Commissioner John Swofford attending. Mr. Anzilotti asked Mr. Weaver how people have reacted to the re-seating project for Cassell Coliseum and Mr. Weaver indicated there has been little reaction at this point. Plans for Lane Stadium re-seating are still underway and will be announced at a later date.

- 3. Update on Student Health Insurance.** Mr. Pankaj Gupta, President of the Graduate Student Assembly (GSA), and Ms. Myrna Callison, Vice President of Membership for GSA, presented the results of a health care insurance survey the GSA conducted during the month of August 2004. The focus of the survey was to determine the status of the services provided by the university sponsored health care insurance. Data was gathered from 510 students and clearly demonstrated dissatisfaction with the present plan (GM Southwest). The GSA believes that to achieve the Top 30 Research Institutional Goal, Virginia Tech should provide competitive health insurance services that would attract the top graduate students to this institution. They are asking the University to address the concerns of the graduate students' health insurance needs and to provide a better and improved health care insurance package.

Dr. Karen DePauw, Vice Provost for Graduate Studies and Dean of the Graduate School, was in attendance and spoke briefly on this topic as well. Dr. DePauw indicated that she has been working with the Virginia Council of Graduate Schools on the possibility of all graduate students in the state being covered by one health insurance plan, with the desired result being better coverage at no additional cost for all involved. Dr. DePauw is also working with the University to make health insurance part of the graduate student offer package. She hopes the University will be able to subsidize 90 percent of the premiums for individual coverage for graduate students. Dr. DePauw discussed this topic with the Academic Affairs Committee earlier in the day. In order to meet deadlines for choosing health insurance coverage for next year, these matters should be resolved this fall, if possible. Mr. Anzilotti suggested a joint meeting of Academic and Student Affairs at the November meeting in order to reach a decision on this matter.

- 4. Overview of Career Services and Tour of New Career Services Building.** Dr. Donna Ratcliffe, Director of Career Services, led the committee and guests on a tour of the new Career Services Building which opened in June. This world-class facility now gives Career Services a professional venue in which to offer students and employers quality services, programs and resources. She pointed out that the building houses 32 interview rooms; advisor offices; a Co-op/Internship Program suite; an Employer Relations suite; a spacious Career Resource Center; a computer lab; meeting rooms for the career exploration classes, workshops, and employer information sessions, held in the evenings; and space for company receptions for student candidates. It is anticipated that student traffic will increase tremendously due to more intensive marketing strategies and the draw of the new facility. In addition, the new Student Services fee went into effect on July 1, 2004, and includes funds for Career Services.

Following the tour, Dr. Ratcliffe provided an overview of Career Services. Career Services works with Virginia Tech students who are interested in exploring academic

majors and occupations, gaining career-related experience while enrolled at Virginia Tech, and developing and pursuing post-graduation plans such as employment or professional/ graduate school.

**5. Adjournment.**

There being no further business, the meeting adjourned at 11:00 a.m.

**RESOLUTION**  
August 23, 2004

**WHEREAS**, Mitchell O. Carr was appointed to the Board of Virginia Polytechnic Institute and State University for a second time on July 1, 2000, to serve a four-year term ending June 30, 2004, having previously served as a member of the Board from July 1, 1994 to June 30, 1998; and

**WHEREAS**, Mr. Carr is a loyal and dedicated alumnus, a member of the Class of 1955, having earned a Bachelor of Science degree in dairy science; and

**WHEREAS**, during his years of service on the Board, Mr. Carr participated as a member of the Buildings and Grounds Committee from 2000 to 2004, serving as its chair from 2003 to 2004, providing leadership and wisdom for the benefit of the university's capital projects; and

**WHEREAS**, Mr. Carr also served as a member of the Special Committee on Research from 2003 to 2004, and by virtue of his role as Chair of the Building and Grounds Committee was also as a member of the Executive Committee from 2003 to 2004; and

**WHEREAS**, testament to his love for Virginia Tech is Mr. Carr's additional service on the Class of '55 Reunion Gift Committee, Hokies for Higher Education, and the William Preston Society; and

**WHEREAS**, Mr. Carr has exhibited his ongoing commitment to the university through his support of Virginia Tech's academic and athletic priorities, as exhibited by his membership in the *Ut Prosim* Society and his stature as an Orange and Maroon Hokie; and

**WHEREAS**, the members of the Board have thoroughly enjoyed getting to know Mitch and his wife, Iris, and have enjoyed their company at Board meetings, football games, and other university special events;

**NOW, THEREFORE, BE IT RESOLVED**, that the members of the Board of Visitors of Virginia Polytechnic Institute and State University extend their deepest appreciation to Mitchell O. Carr for his loyalty and devoted service to his alma mater, and for his faithful dedication to the university and its missions.

**RECOMMENDATION:**

That the above resolution recognizing Mitchell O. Carr for his service as a member of the Board of Visitors be approved.

**RESOLUTION**  
August 23, 2004

**WHEREAS**, T. Rodman Layman was appointed to the Board of Virginia Polytechnic Institute and State University on December 15, 2001, to fulfill the unexpired term vacated by a former Board member; and

**WHEREAS**, Mr. Layman previously served as a member of the Board from July 1, 1995 to June 30, 1999; and

**WHEREAS**, during his recent service on the Board, Mr. Layman provided his leadership and wisdom for the benefit of the university's student programs as chair of the Student Affairs Committee from 2003 to 2004, and by virtue of this role was a member of the Executive Committee from 2003 to 2004; and

**WHEREAS**, Mr. Layman also served as a member of the Buildings and Grounds Committee from 2001 to 2003, and participated on the Special Committee on Research from 2003 to 2004; and

**WHEREAS**, Mr. Layman has demonstrated his ongoing commitment to the university through his membership in the William Preston Society, through his service on the Building Construction Advisory Board and Hokies for Higher Education, and through his support of the university's athletic programs, as evidenced by his stature as a Golden Hokie; and

**WHEREAS**, the members of the Board have thoroughly enjoyed getting to know Rod and his wife, Tinky, and have enjoyed their company at Board meetings, football games, and other university special events;

**NOW, THEREFORE, BE IT RESOLVED**, that the members of the Board of Visitors of Virginia Polytechnic Institute and State University extend their deepest appreciation to T. Rodman Layman for his loyalty, friendship, and dedicated service to the university, its students, and its missions.

**RECOMMENDATION:**

That the above resolution recognizing T. Rodman Layman for his service as a member of the Board of Visitors be approved.

**Resolution Naming  
The Peggy Lee Hahn Horticulture Garden  
and The Peggy Lee Hahn Garden Pavilion  
at  
Virginia Polytechnic Institute and State University**

**Whereas**, Dr. T. Marshall Hahn, Jr. served with distinction as the eleventh president of Virginia Polytechnic Institute, having been appointed officially on July 1, 1962; and,

**Whereas**, Dr. Hahn is widely recognized for his leadership in broadening the vision and expanding the mission of the university to include research and outreach; for leading the move towards co-education; for facilitating an unprecedented expansion of the physical plant; and for changing the name of the institution to Virginia Polytechnic Institute and State University to reflect its new status as a comprehensive university; and,

**Whereas**, Dr. Hahn's accomplishments in higher education and business reflect the inspiration and steadfast support of his wife of over 50 years, Mrs. Peggy Lee Hahn; and

**Whereas**, Mrs. Peggy Lee Hahn, an avid gardener, possesses a love of plants and appreciation for the natural beauty and enjoyment a garden can bring to a community; and

**Whereas**, Mrs. Peggy Lee Hahn has been a special friend to the Virginia Tech Horticulture Garden and its faculty and students over many years, nurturing the campus garden as her own through her personal contributions in order help the Garden develop its full potential as a teaching-learning resource to the community; and

**Whereas**, her husband, Dr. T. Marshall Hahn, seeks to honor her contributions to the Horticulture Garden and pay tribute to her lifelong commitment to creating a beautiful environment for all to enjoy; and

**Whereas**, Dr. T. Marshall Hahn has made a very generous gift and commitment of future support to insure the continued expansion of the Horticulture Garden and for the construction of a Garden Pavilion that will support the Garden's educational and outreach missions, as tribute to his wife's desire to bring more beauty and joy to the campus community;

**Now, therefore, be it resolved** that, in recognition of Mrs. Peggy Lee Hahn's outstanding service as First Lady of Virginia Tech (1962-1974), her lifelong passionate interest in gardening and horticulture education, and in appreciation of her dedicated support, the Virginia Tech Horticulture Garden and the garden house therein shall be henceforth known as

**The Peggy Lee Hahn Horticulture Garden and The Peggy Lee Hahn Garden Pavilion**

**RECOMMENDATION**

That the above resolution naming The Peggy Lee Hahn Horticulture Garden and The Peggy Lee Hahn Garden Pavilion be approved.

**Resolution for Special Salary Action**

**WHEREAS**, the Board of Visitors, at their November 2003 meeting, reviewed and approved a salary adjustment for the University Provost and Vice President for Academic Affairs (herein after referred to as “the Provost”), contingent on the completion of an *Executive Compensation Study* (herein after referred to as “the Study”); and,

**WHEREAS**, the University completed the *Study* and has also utilized relevant data from sources, including data from the College and University Personnel Association Survey (herein after referred to as “CUPA”);

**NOW, THEREFORE, BE IT RESOLVED** that the Board of Visitors approves the President’s recommendation that the Provost’s salary be increased to \$275,000, effective July 25, 2004; and

**BE IT FURTHER RESOLVED** that the Board of Visitors approves the President’s recommendation that an annual deferred compensation contribution of \$7,000 be provided for the Provost effective January 1, 2005, subject to annual adjustment and approval by the Board of Visitors.

**RECOMMENDATION:** That the Board of Visitors approve the salary adjustment increasing the Provost’s salary to \$275,000 effective July 25, 2004, and also the provision of an annual deferred compensation contribution of \$7,000 effective January 1, 2005, which would be subject to annual adjustment and approval by the Board.

August 23, 2004

## AUTHORIZATION FOR SPECIAL PAYMENT

Dr. Lanny Cross, Vice President of Student Affairs, will be retiring from Virginia Tech, effective June 30, 2005. There is proposed a special payment to recognize his past services to the University

### **RECOMMENDATION:**

That the Board of Visitors authorize the special payment as described above for Dr. Lanny Cross.

**RESOLUTION FOR EMERITUS STATUS  
August 23, 2004**

**WHEREAS**, Dr. John J. Broderick faithfully served Virginia Tech for 30 years in the College of Science, beginning in 1974; and

**WHEREAS**, as a member of the faculty in the Department of Physics, he developed and taught several astronomy courses to numerous non-science as well as science and engineering undergraduates, and he served on numerous departmental committees, providing unique perspectives to their deliberations; and

**WHEREAS**, he established a radio astronomy research program at Virginia Tech with nearly 80 publications associated with his work; and

**WHEREAS**, he served as departmental publicity coordinator for many years, and responded to numerous questions related to astronomy from the general public, as well as participated in numerous astronomy outreach programs to the broader community;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Dr. John J. Broderick for his service to the university with the title of Professor Emeritus of Physics.

**RECOMMENDATION:**

That the above resolution recommending Dr. John J. Broderick for emeritus status be approved.

**RESOLUTION FOR EMERITUS STATUS**  
**August 23, 2004**

**WHEREAS**, Dr. Gregory N. Brown faithfully served Virginia Tech for 12 years in the College of Natural Resources, beginning in 1992; and

**WHEREAS**, he served as the first dean of the college, the only such program in the Commonwealth of Virginia, and it is ranked in the top five nationally; and

**WHEREAS**, throughout his stellar 41-year career as college administrator and forestry professor at five different universities, with more than 150 published articles on environmental stress physiology of woody plants, he continued to teach forest biology; and

**WHEREAS**, Dean Brown held leadership positions with numerous national professional organizations, including president of the National Association of Professional Forestry Schools and Colleges, and chair of the Board on Natural Resources for the National Association of State Universities and Land-Grant Colleges; and

**WHEREAS**, Dean Brown leaves a legacy that includes the new three-story addition to Cheatham Hall, construction of the new Agriculture-Natural Resources Research Facility, a change in the name of the college to reflect its evolving broader program, growth in faculty, merger of the Department of Geography into the college, doubling of extramural research grants and contracts from \$4 million to \$8 million, vigorous expansion of the international program, fundraising and increasing endowed professorships to seven, creation of the college's Alumni Board in 2000, development of the Northern Virginia graduate program and approval of the Master's of Natural Resources degree, increased college offerings to prepare students for a changing future, partnerships with other colleges, stronger diversity efforts, leadership for the university's Outreach Task Force, and support for the college's lead role in the organization and vision of a distance learning consortium; and

**WHEREAS**, while serving as Dean of the College of Natural Resources, he served the university in other important ways, as Interim Provost for two months in 1995, interim dean for the College of Agriculture and Life Sciences in 2003, director of the Powell River Project board for the last several years, and Associate Director of the Virginia Agricultural Experiment Station; and

**WHEREAS**, he is passing on a college with a vision for the future, one that is poised to lead the way in educating future managers of the world's natural resources, and in developing new knowledge that will be necessary for the sustainable management of those resources; and

**WHEREAS**, he will be remembered by his colleagues, associates, and staff with warmth and fondness for his compassion, graciousness, lightheartedness, great sense of humor, integrity, dedication, and helpful support, and he leaves a lasting hallmark on the college, university, and natural resources profession;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Dr. Gregory N. Brown for his service to the university with the title of Dean Emeritus of the College of Natural Resources.

**RECOMMENDATION:**

That the above resolution recommending Dr. Gregory N. Brown for emeritus status be approved.

**RESOLUTION FOR EMERITUS STATUS  
August 23, 2004**

**WHEREAS**, Dr. Cahit Coruh faithfully served Virginia Tech for 23 years in the College of Science, beginning in 1979; and

**WHEREAS**, as a member of the faculty of the Department of Geosciences, he was a dedicated teacher of both undergraduate and graduate geophysics courses, and he advised and mentored numerous undergraduate students during his career in the Geosciences Department, including 19 Masters and 6 doctoral students; and

**WHEREAS**, he served as Department Head from 1994-2004 and led the department to become one of the top-rated geosciences programs in the country, and he mentored numerous junior faculty during his term as head and helped them develop into leading researchers and outstanding educators; and

**WHEREAS**, he authored 43 published papers, 2 books (including the most widely-used textbook in Exploration Geophysics), and 124 abstracts of presentations at national and international conferences; and

**WHEREAS**, Dr. Coruh served as a member of numerous professional organizations, including election as a fellow of the Geological Society of America; and

**WHEREAS**, he has been appointed by Governor Mark Warner to serve on the Virginia Oil and Gas Board, and will continue to contribute the scientific and economic infrastructure of Virginia;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Dr. Cahit Coruh for his service to the university with the title of Professor Emeritus of Geophysics.

**RECOMMENDATION:**

That the above resolution recommending Dr. Cahit Coruh for emeritus status be approved.

**RESOLUTION FOR EMERTIUS STATUS**  
**August 23, 2004**

**WHEREAS**, Brian K. Dennison faithfully served Virginia Tech for 27 years in the College of Science, beginning in 1977; and

**WHEREAS**, as a member of the faculty in the Department of Physics, he developed and taught astronomy laboratories to numerous non-science as well as science and engineering undergraduates, and he taught a wide variety of undergraduate and graduate lecture courses covering both astronomy and physics, all with excellent results; and

**WHEREAS**, he developed an Astronomy Concentration which eventually became an Astronomy Minor, and he served as advisor for students in that concentration/minor; and

**WHEREAS**, Dr. Dennison served on numerous departmental committees, and as observatory coordinator for more than twenty years; and

**WHEREAS**, nearly 80 publications were associated with his federally-funded research in astronomy, and

**WHEREAS**, he led several outreach initiatives and provided numerous astronomy programs to the surrounding communities and to visitors at the Mountain Lake Hotel and Conference Center and at the Horton Center;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Dr. Brian K. Dennison for his service to the university with the title of Professor Emeritus of Physics.

**RECOMMENDATION:**

That the above resolution recommending Dr. Brian K. Dennison for emeritus status be approved.

**RESOLUTION FOR EMERITUS STATUS  
August 23, 2004**

**WHEREAS**, Dr. Wayne C. Durham, faithfully served Virginia Tech for 14 years in the College of Engineering, beginning in 1989; and

**WHEREAS**, as a member of the faculty in the Department of Aerospace and Ocean Engineering (AOE), he was a dedicated teacher, counselor, and advisor for numerous undergraduate and graduate students during his career; and

**WHEREAS**, he served the university as a member of University Council, Faculty Senate, and Virginia Tech Undergraduate Honor System Judicial Panels; and

**WHEREAS**, through his dedicated service he brought the manned-flight simulator to Virginia Tech in 1996, working tirelessly to see it properly installed, while maintaining excellence in teaching, research, and scholarship duties; and

**WHEREAS**, in recognition of his tremendous contribution of time and effort, he was the recipient of numerous honors and awards including the College of Engineering Dean's Award for Research, member of the F/A-18E/F Hornet Wing-drop Blue Ribbon Panel, and received a patent for "Computationally Efficient Control Allocation" for improved maneuverability of military tactical aircraft; and

**WHEREAS**, Dr. Durham made significant contributions as a researcher in flight control, authoring numerous publications and conference papers, and serving in a number of professional technical societies, including Senior Member of the American Institute of Aeronautics and Astronautics and the Society of Experimental Test Pilots;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Dr. Wayne C. Durham for his service to the university with the title of Associate Professor Emeritus of Aerospace and Ocean Engineering.

**RECOMMENDATION:**

That the above resolution recommending Dr. Wayne C. Durham for emeritus status be approved.

**RESOLUTION FOR EMERITUS STATUS  
August 23, 2004**

**WHEREAS**, Dr. Joseph P. Fontenot faithfully served Virginia Tech for 47 years in the College of Agriculture and Life Sciences, beginning in 1956; and

**WHEREAS**, as a member of the faculty in the Department of Animal and Poultry Sciences, he was a distinguished researcher and teacher of ruminant nutrition and its impact on the feed, forage, and beef cattle industries of Virginia, the United States, and the world; and

**WHEREAS**, he was an internationally recognized scientist and mentor who served as major advisor to 63 M.S. and 37 Ph.D. students; he also advised and counseled numerous undergraduates during his career; and

**WHEREAS**, he made many significant contributions in nutrition research by authoring over 180 scientific publications, over 200 abstracts, over 290 progress reports, and preparing 20 experiment station bulletins; and

**WHEREAS**, Dr. Fontenot served in many leadership roles of several professional societies, most notably President of the American Society of Animal Science, President of the Equine Nutrition and Physiology Society, and Fellow of the American Association for the Advancement of Science. Additionally, he has served on the Board of Agriculture of the National Academy of Sciences and Chairman of the Committee on Animal Nutrition, National Research Council; and

**WHEREAS**, he has worked to better the world by traveling to 26 foreign countries to work on livestock programs or to make presentations;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Dr. Joseph P. Fontenot for his service to the university with the title of John W. Hancock Jr. Professor Emeritus of Animal and Poultry Sciences.

**RECOMMENDATION:**

That the above resolution recommending Dr. Joseph P. Fontenot for emeritus status be approved.

**RESOLUTION FOR EMERITUS STATUS**  
**August 23, 2004**

**WHEREAS**, Dr. Thomas H. Hohenshil faithfully served Virginia Tech for 32 years in the College of Liberal Arts and Human Services, beginning in 1972; and

**WHEREAS**, as a member of the faculty in the Department of Educational Leadership and Policy Studies, he was a dedicated teacher of a wide range of courses offered at the graduate level, he was elected to membership in the University Academy of Teaching Excellence, and he earned several college teaching awards; and

**WHEREAS**, he advised and counseled masters and doctoral students, served on numerous doctoral committees, and was major advisor to 45 Ph.D. and Ed.D. candidates, helping students achieve their career goals and contribute to the counseling profession; and he provided effective leadership to the counselor education program, resulting in enhanced state, national, and international visibility; and

**WHEREAS**, he provided leadership in the university through participation in administrative and governance activities including President of the Faculty of the College of Education, Interim Associate Dean of the College of Education, Program Area Leader for the Counselor Education Program, and he chaired numerous college committees; and

**WHEREAS**, he contributed to the research in counseling, authoring more than 100 articles in professional journals, book chapters, book reviews, and he directed several sponsored research and development projects; and

**WHEREAS**, he received the Dwight L. Arnold Outstanding Alumnus Award from Kent State University; and

**WHEREAS**, he served in leadership positions in a number of professional organizations including the Board of Directors of the National Association of School Psychologists, Board of Directors of the Virginia Counselors Association, associate editor of the *Journal of Counseling and Development*, guest editor of several special issues of national professional journals, and editorial board member of eight national professional journals;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Dr. Thomas H. Hohenshil for his service to the university with the title of Professor Emeritus of Counselor Education.

**RECOMMENDATION:**

That the above resolution recommending Dr. Thomas H. Hohenshil for emeritus status be approved.

**RESOLUTION FOR EMERITA STATUS  
August 23, 2004**

**WHEREAS**, Dr. Muriel Lederman faithfully served Virginia Tech for 27 years in the College of Science, beginning in 1977; and

**WHEREAS**, as a member of the faculty in the Department of Biology, she has been an excellent teacher and advisor of numerous undergraduate, graduate, and post-doctorate students; and

**WHEREAS**, Dr. Lederman has been a valued and award-winning mentor for many of the young faculty in the Department of Biology; and

**WHEREAS**, she served as the coordinator of the Biological Sciences Initiative, and as a faculty affiliate in the Women's Studies Program; and

**WHEREAS**, she has focused her research on parvovirus and on the social and gender studies of science and pedagogy, and has published many papers, book chapters, and books;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Dr. Muriel Lederman for her service to the university with the title of Associate Professor Emerita of Biology.

**RECOMMENDATION:**

That the above resolution recommending Dr. Muriel Lederman for emerita status be approved.

**RESOLUTION FOR EMERITUS STATUS**  
**August 23, 2004**

**WHEREAS**, Professor Jay E. Stoeckel faithfully served Virginia Tech for 17 years in the College of Architecture and Urban Design, beginning in 1987; and

**WHEREAS**, as a member of the faculty in the School of Architecture + Design, he was a dedicated teacher in the Foundation Program in Architecture, receiving the Virginia Tech Teaching Excellence Award in 1992; and

**WHEREAS**, he mentored numerous undergraduate students during his career in the Architecture Department; and

**WHEREAS**, he implemented and coordinated student computing in the Foundation Program in Architecture, and he led academic initiatives while serving as chairman of the Foundation Program; and

**WHEREAS**, he generously volunteered his time to advance photography in the School of Architecture + Design by designing, constructing, and sustaining darkroom facilities in Cowgill Hall; and

**WHEREAS**, he served the profession of Architecture by advancing the knowledge base with expert testimony on construction and professional ethics; and

**WHEREAS**, he contributed significantly to the pedagogical mission of the Architecture Studio at the Center for European Studies and Architecture in Riva San Vitale, Switzerland;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Professor Jay E. Stockel for his service to the university with the title of Associate Professor Emeritus of Architecture.

**RECOMMENDATION:**

That the above resolution recommending Professor Jay E. Stoeckel for emeritus status be approved.

**RESOLUTION FOR EMERITUS STATUS  
August 23, 2004**

**WHEREAS**, Dr. Joseph Sullivan faithfully served Virginia Tech for 7 years in the College of Engineering, beginning in 1997; and

**WHEREAS**, as a member of the faculty in the Department of Chemical Engineering, he was a dedicated teacher of a wide range of undergraduate courses; and

**WHEREAS**, he advised and counseled numerous undergraduate students during his career in the department, serving as chairman of the undergraduate committee; and

**WHEREAS**, Dr. Sullivan served as assistant department head during 2002-2004; and as the Collie Chair of Chemical Engineering, he made contributions to the department's teaching in the special area of business and marketing; and

**WHEREAS**, he served on the Board of Directors of the Virginia Tech Intellectual Properties; the Environmental Protection Agency Administrators National Advisory Committee on Environmental Policy and Technology; and on the Board of Directors of Hexcel Corporation and Degusse Metals Catalysts Cerdec;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Dr. Joseph Sullivan for his service to the university with the title of Joseph H. Collie Professor Emeritus of Chemical Engineering.

**RECOMMENDATION:**

That the above resolution recommending Dr. Joseph Sullivan for emeritus status be approved.

## FACULTY LEAVES

Virginia Tech's program of professional development for tenured faculty members provides two kinds of opportunities: Study-Research Leaves at one-half salary for up to one year and one-semester Research Assignments at full salary.

The following faculty member is requesting Study-Research Leave for the purpose and period of time specified:

**Christopher R. Fuller**, Roanoke Electric Steel Professor, Department of Mechanical Engineering, for the period December 25, 2004 to December 24, 2005, to collaborate with faculty at Adelaide University, Australia, in developing advanced active-passive acoustic blankets for noise control and fostering links in vibrations, acoustics, and adaptive structures.

### **RECOMMENDATION:**

That the above Study-Research Leave be approved as requested.

## **ENDOWED PROFESSORSHIP**

### The L.S. Randolph Professorship of Mechanical Engineering

The L.S. Randolph Professorship was established in 1985. Dr. Randolph served as Dean of Engineering from 1913-1918, and Randolph Hall is named in honor of the 25-year veteran of the College. Dr. Hassan Aref, Dean of the College of Engineering, has nominated Dr. Kenneth S. Ball to this endowed position, concurring with the recommendations of the Mechanical Engineering Honorifics Committee.

Dr. Ball comes to Virginia Tech from his position as the Temple Foundation Endowed Faculty Fellow in Engineering No. 5 at the University of Texas (UT) at Austin. At Austin, Dr. Ball developed an internationally recognized research program in the areas of heat and mass transfer and turbulence, with applications in combustion, materials processing, manufacturing, and turbulence control.

He is a 1992 recipient of the National Science Foundation's Young Investigator Award. Ball is also an associate technical editor for the American Society of Mechanical Engineering's *Journal of Heat Transfer*, is on the editorial board for the *International Journal of Heat and Fluid Flow*, and organized and chaired the Third Engineering Foundation International Turbulent Heat Transfer Conference held in March 2001 in Anchorage, Alaska.

He has obtained externally sponsored research funding in excess of \$3 million from a variety of sources, and has been awarded eight major supercomputer grants.

Dr. Ball has graduated eight Ph.D. and 25 master's students over the past 10 years, and is currently supervising or co-supervising 10 graduate students.

He has published more than 85 technical articles and reports, and given more than 60 technical presentations at conferences and workshops, including five invited keynote lectures.

### **RECOMMENDATION:**

That Dr. Kenneth S. Ball be appointed to the L.S. Randolph Professorship, effective August 2, 2004, with the salary supplement as provided by the endowment and the eminent scholar match if available.

**ENDOWED PROFESSORSHIP**

The Charles O. Gordon Professorship of Industrial Engineering

The Charles O. Gordon Professorship of Industrial Engineering was created in 1976 by a gift from Charles O. Gordon, a 1942 engineering alumnus and a member of the Committee of 100. Dr. Hassan Aref, Dean of the College of Engineering, has nominated Dr. G. Don Taylor to this endowed position, concurring with the recommendations of the Grado Department of Industrial and Systems Engineering Honorifics Committee.

Dr. Taylor comes to Virginia Tech from his position as the Mary Lee and George F. Duthie Chair in Engineering Logistics at the Speed Scientific School at the University of Louisville. In 2001, Dr. Taylor became the founding director of the Center for Engineering Logistics and Distribution at the University of Louisville. His expertise is in the logistical intricacies and potential economies of supply chain management, from materials flow inside a factory to transportation dispatching and routing. Prior to his tenure at Louisville, Dr. Taylor directed The University of Arkansas' Logistics Institute, a research center that worked with carriers, shippers and government entities on materials handling and logistics problems. At Virginia Tech, Dr. Taylor is assuming the position of the Head of the Grado Department of Industrial and Systems Engineering.

Dr. Taylor is the founder of G. Don Taylor Consulting Services, LaGrange, Kentucky, and serves as its president.

Dr. Taylor excels in his teaching and research. He concentrates in logistics, production systems, simulation and optimization. His efforts are directed at seeking state-of-the-art solutions to problems in manufacturing and logistics systems.

**RECOMMENDATION:**

That Dr. G. Don Taylor be appointed to the Charles O. Gordon Professorship of Industrial Engineering, effective August 23, 2004, with the salary supplement as provided by the endowment and the eminent scholar match if available.

## **ENDOWED PROFESSORSHIP**

### The Hugh P. and Ethyl C. Kelly Professorship

The Hugh P. and Ethel C. Kelly Professorship was established by a gift from the Kelly family in 1998. Dr. Hassan Aref, Dean of the College of Engineering, has nominated Dr. James S. Thorp to this endowed position, concurring with the recommendations of the Bradley Department of Electrical and Computer Engineering Honorifics Committee.

Dr. Thorp has a broad record of accomplishments. Foremost, he is a member of the National Academy of Engineering. He comes to Virginia Tech as the newly selected Head of the Bradley Department of Electrical and Computer Engineering. Most of his professional career was spent at Cornell University, where he had a superb record of earning teaching awards, conducting research, and administrating the School of Electrical Engineering.

Dr. Thorp was elected a Fellow of the Institute of Electrical and Electronic Engineers (IEEE) in 1989 “for contributions to the development of digital techniques for power system protection.” Dr. Thorp directed Cornell’s EE School from 1994 until 2001. During that time, he hired nearly half of the school’s existing faculty. He successfully hired eight assistant professors who subsequently received a National Science Foundation Career Award, one of the most prestigious honors given to a person beginning an academic career. Dr. Thorp also increased his department’s funding substantially and participated in the planning of a new \$100 million building for nanoscience.

Since 1994, he has held Cornell’s Charles N. Mellowes Professorship in Engineering. He received the 2001 Power Engineering Society Career Service Award. He received four teaching awards from Cornell, where he started as an assistant professor upon receiving his doctorate.

Professor Thorp was editor for the IEEE Transactions on Power Delivery (Power System Relaying) from 1998-01, and was associate editor for IEEE Transactions on Circuits and Systems from 1985-87. He was an Overseas Fellow at Churchill College, Cambridge, England in 1988. He is a member of the IEEE Power System Relaying Committee, CIGRE, Eta Kappa Nu, Tau Beta Pi, and Sigma Xi.

He has advised a total of 24 master’s students, 23 of whom have completed their research thesis, and 10 doctoral candidates, seven of whom have completed their work.

### **RECOMMENDATION:**

That Dr. James S. Thorp be appointed to the Hugh P. and Ethel C. Kelly Professorship, effective July 7, 2004, with the salary supplement as provided by the endowment and the eminent scholar match if available.

**ENDOWED PROFESSORSHIP**  
**The Charles P. Lunsford Professorship**

The Charles P. Lunsford Professorship was established in 1976 by Charles P. Lunsford II of C.L. Lunsford Sons & Izard, Inc., of Roanoke, Virginia. The Honorifics Committee of the Via Department of Civil and Environmental Engineering has recommended that Dr. Marc A. Edwards be appointed as the Charles P. Lunsford Professor of Civil and Environmental Engineering. Dr. Hassan Aref, Dean of the College of Engineering, concurs with the recommendations of the Honorifics Committee.

Dr. Marc Edwards is cited as being “clearly among the best academic researchers nationally and internationally who addresses current and emerging issues in potable water treatment...(and is) among the world’s leading experts in the causes and control of copper and lead erosion,” according to Dr. Charles O’Melia of the National Academy of Engineering (NAE). A second NAE member, Dr. James Edzwald, describes Dr. Edwards as “a star in the academic area of environmental engineering...one of the best academics in drinking water research in the USA.”

Among his many honors, Dr. Edwards has received the H. P. Eddy Award from the Water Pollution Control Federation; a National Science Foundation Presidential Faculty Fellow CAREER Award; and the Walter L. Huber Civil Engineering Research Prize from the American Society of Civil Engineers.

Dr. Edwards’ teaching ability is superb. A number of his students have won prestigious awards such as the Wolman and Lars Fellowships, given annually to only one student in the United States; and the American Water Works Association Awards for their master’s and Ph.D. dissertations, given annually to one or two students in each category.

Dr. Edwards has earned approximately \$2.7 million in external funding, authored 70 refereed publications, and is currently serving as the President of the Association of Environmental Engineering and Science Professors.

**RECOMMENDATION:**

That Dr. Marc A. Edwards be appointed to the Charles P. Lunsford Professorship effective August 10, 2004, with the salary supplement as provided by the endowment and the eminent scholar match if available.

**ENDOWED PROFESSORSHIP**  
**A. T. Massey Coal Company Professorship**

The A. T. Massey Coal Company Professorship was established in 1984 by the A. T. Massey Coal Company, Inc., of Richmond, Virginia. The Honorifics Committee of the Mining and Minerals Engineering Department has recommended that Dr. Gerald H. Luttrell be appointed as the A. T. Massey Professor of Mining and Minerals Engineering. Dr. Hassan Aref, Dean of the College of Engineering, concurs with the recommendations of the Honorifics Committee.

Dr. Luttrell began his research career on collectorless flotation, a process in which sulfide minerals are separated by flotation without using collectors. He has made major contributions to the area of bubble-particle interactions occurring during flotation. His research in collectorless flotation has led him to a patented process for removing inorganic sulfur and trace elements from coal.

Since he joined the faculty in 1986, Dr. Luttrell has been instrumental in the generation of \$12.4 million of research funding. He is recognized as the inventor on 14 patents; his publication record includes two book chapters, 29 refereed journal papers, 116 proceeding papers, 115 published reports, and 67 company reports; and the quality of his publications was recognized in 2000 when he received the prestigious Henry Krumb Lecturer Award from the Society of Mining Engineers.

His teaching credentials are impressive. His cumulative average student evaluation since 1986 is 3.73, and his teaching load is one of the heaviest in the department. He has developed nine new courses, and received College Certificates of Teaching Excellence on three separate occasions, an impressive achievement when one considers that only four awards are presented annually and faculty members are only eligible every three years.

Dr. Luttrell was instrumental in the establishment of the Center for Advanced Separation Technologies, a consortium of seven universities with Virginia Tech as the lead institution. The U.S. Department of Energy funded this \$10.5 million center for five years.

**RECOMMENDATION:**

That Dr. Gerald H. Luttrell be appointed to the A. T. Massey Coal Company Professorship, effective August 10, 2004, with the salary supplement as provided by the endowment and the eminent scholar match if available.

## **DESCRIPTION OF FACULTY PERSONNEL CHANGES**

(Prepared by Personnel Services)

### **I. FACULTY PERSONNEL & SALARY CHANGES**

This section includes new appointments and changes in appointments for the general faculty, including faculty in the colleges and in the library, and for administrative and professional faculty in all areas under educational & general funding.

#### **A. New Appointments**

This section includes documentation of all new faculty appointments for the positions noted above. Some appointments, for example visiting faculty, may be “restricted” with a fixed-term appointment. If a senior-level appointment (Associate or Full Professor) is to be made with tenure, it is so noted.

#### **B. Adjustments in Appointment and/or Salary**

This section includes a listing and brief explanation of all off-cycle salary adjustments, conversion of positions from classified to faculty status, changes in the percent of employment (example: 50% to 75%), etc.

### **II. SPONSORED RESEARCH FACULTY**

Section II documents appointments and changes to faculty positions funded by sponsored grants and contracts. These positions are usually “restricted” with a fixed-term appointment. Occasionally, appointments may be designated as regular (non-restricted) and will be noted as such.

#### **A. New Appointments**

This section includes appointments such as Visiting Assistant Professor, Professional Lecturer, or Instructor, as well as any of the various “Special Research-Ranked Faculty” titles, such as Research Associate, Postdoctoral Associate, or Research Scientist. Faculty appointed to these positions are funded from sponsored grants and contracts on one-year or multi-year appointments, which may be renewed depending on availability of funding, need for services, and performance.

#### **B. Adjustments in Appointment and/or Salary**

This section contains annual merit adjustments for faculty not included in the special research-ranked positions, changes in rank, special adjustments made for equity, funding availability, or changes in job responsibilities, and similar changes. Also included are adjustments in the percentage of employment and reappointments.

**FACULTY PERSONNEL CHANGES**  
**August 22-23, 2004**

Attachment V

**TEACHING AND RESEARCH FACULTY**

***NEW APPOINTMENTS***

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
<u>Agriculture &amp; Life Sciences</u>					
Poole, Kathleen	Instructor - Rstr	Human Nutrition, Foods, & Exercise	10-Aug-04	100	\$ 45,000
Sharakhova, Igor	Assistant Professor	Entomology	15-Sep-04	100	\$ 60,000
Vinatzer, Boris	Assistant Professor	Plant Pathology, Physiology, & Weed Science	1-Nov-04	100	\$ 55,000
<u>Architecture and Urban Studies</u>					
Brandenburg, Stefanie	Assistant Professor	Building Construction	10-Aug-04	100	\$ 60,000
Breitschmid, Markus	Assistant Professor	School of Architecture + Design	10-Aug-04	100	\$ 55,000
Kemnitzer, Ronald	Professor w/Tenure	School of Architecture + Design	10-Aug-04	100	\$ 77,500
Paterson, Simone	Assistant Professor	Art & Art History	10-Aug-04	100	\$ 49,000
Standley, Eric	Assistant Professor	Art & Art History	10-Aug-04	100	\$ 47,000
Tew, Gregory	Associate Professor w/Tenure	School of Architecture + Design	10-Aug-04	100	\$ 60,000
<u>Business</u>					
Daniel, Patricia	Visiting Asst Professor - Rstr	Accounting & Information Systems	10-Aug-04	100	\$ 90,000
Wood, Lynette	Assistant Professor	Accounting & Information Systems	10-Aug-04	100	\$ 115,000
<u>Engineering</u>					
Back ,Godmar	Assistant Professor	Computer Science	10-Aug-04	100	\$ 77,500
Ball, Kenneth	Professor w/Tenure, Dept Head	Mechanical Engineering	1-Aug-04	100	\$ 185,000
Choi, Vicky	Assistant Professor	Computer Science	10-Aug-04	100	\$ 80,000
Hancock, Kathleen	Associate Professor w/Tenure	Civil & Environmental Engineering	10-Aug-04	100	\$ 86,000
Gabler, H. Clay	Associate Professor w/Tenure	Biomedical Eng & Sciences	1-Jan-05	100	\$ 87,000
Lee, Yong Woo	Assistant Professor	Biomedical Eng & Sciences	25-Sep-04	100	\$ 68,000
Puri, Ishwar	Professor w/Tenure, Dept Head	Engineering Sci & Mechanics	1-Aug-04	100	\$ 190,000
Quek, Francis	Professor w/Tenure	Computer Science	10-Aug-04	100	\$ 110,000
Sum, Amadeu	Assistant Professor	Chemical Engineering	10-Aug-04	100	\$ 71,000
Taylor, Gaylon	Professor w/Tenure, Dept Head	Industrial & Systems Engineering	23-Aug-04	100	\$ 197,000
Thorp, James	Professor w/Tenure, Dept Head	Electrical & Computer Engineering	7-Jul-04	100	\$ 236,000
Zhang, Liqing	Assistant Professor	Computer Science	10-Aug-04	100	\$ 77,500

Continued

**TEACHING AND RESEARCH FACULTY*****NEW APPOINTMENTS***

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
<u>Liberal Arts &amp; Human Sciences</u>					
Ambrosone, John	Assistant Professor	Theatre Arts	10-Aug-04	100	\$ 52,000
Brill, Jennifer	Assistant Professor	Teaching & Learning	10-Aug-04	100	\$ 46,000
Brown, Shannon	Visiting Asst Professor - Rstr	Science & Technology in Society	10-Aug-04	50	\$ 30,000
Chang, Mido	Assistant Professor	Edu Leadership & Policy Studies	10-Aug-04	100	\$ 50,000
Cohen, Benjamin	Visiting Asst Professor - Rstr	History	10-Aug-04	100	\$ 32,000
Hein, Serge	Assistant Professor	Edu Leadership & Policy Studies	10-Aug-04	100	\$ 56,000
Inman, Deborah	Associate Professor	Edu Leadership & Policy Studies	10-Aug-04	100	\$ 73,000
Keeling, Margaret	Assistant Professor	Human Development	10-Aug-04	100	\$ 49,500
Kim, Jihyun	Assistant Professor	Apparel, Housing, & Resource Mgt	10-Aug-04	100	\$ 49,000
Kim, Kee Jeong	Assistant Professor	Human Development	10-Aug-04	100	\$ 54,500
LeCorre, Victoria	Instructor - Rstr	English	10-Aug-04	100	\$ 28,000
Mecham, June	Visiting Asst Professor - Rstr	History	10-Aug-04	100	\$ 32,000
Mole, Shawn	Instructor - Rstr	English	10-Aug-04	100	\$ 32,000
Samanta, Suchitra	Visiting Asst Professor - Rstr	Interdisciplinary Studies	10-Aug-04	100	\$ 45,000
Schneider, Helen	Assistant Professor	History	10-Aug-04	100	\$ 45,000
Sewall, Emily	Instructor - Rstr	English	10-Aug-04	100	\$ 28,000
Skinner, Cathy	Instructor - Rstr	English	10-Aug-04	100	\$ 28,000
Smith, Cynthia	Assistant Professor	Human Development	10-Aug-04	100	\$ 52,000
Soendergaard, Bettina	Assistant Professor - Rstr	Teaching & Learning	10-Aug-04	100	\$ 45,000
Taylor, Robin	Instructor - Rstr	Political Science	10-Aug-04	100	\$ 32,000
Wolfe, Edward	Associate Professor	Edu Leadership & Policy Studies	25-Dec-04	100	\$ 65,000
Zwanziger, Lee	Visiting Asst Professor - Rstr	Science & Technology in Society	10-Aug-04	50	\$ 30,000
<u>Natural Resources</u>					
Egertsdotter, Else-Marie	Associate Professor	Forestry	1-Sep-04	100	\$ 80,000
<u>Science</u>					
Fisher, Eric	Visiting Professor - Rstr	Economics	10-Aug-04	100	\$ 94,000
Harrell, Leigh	Instructor	Statistics	10-Aug-04	100	\$ 47,500
Khodaparast, Giti	Assistant Professor	Physics	10-Aug-04	100	\$ 56,500
McGill, Mike	Instructor - Rstr	Statistics	10-Aug-04	100	\$ 42,500
Raney, Michael	Visiting Asst Professor - Rstr	Mathematics	10-Aug-04	100	\$ 45,000
Troya, Diego	Assistant Professor	Chemistry	10-Aug-04	100	\$ 54,000

Continued

**TEACHING AND RESEARCH FACULTY*****NEW APPOINTMENTS***

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
<u>Veterinary Medicine</u>					
Dahlgren, Linda	Assistant Professor	Large Animal Clinical Sciences	1-Jul-04	100	\$ 90,000
Desrochers, Anne	Instructor - Rstr	Equine Medical Center	1-Aug-04	100	\$ 70,000
Smith, Alison	Instructor - Rstr	Equine Medical Center	1-Aug-04	100	\$ 80,000
Torres-Diaz, Roberto	Instructor - Rstr	Large Animal Clinical Sciences	10-Jul-04	100	\$ 70,000

**TEACHING AND RESEARCH FACULTY*****ADJUSTMENTS***

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
<u>Agriculture &amp; Life Sciences</u>					
Akers, Robert	Professor, Dept Head	Dairy Science	1-Jun-04	100	\$ 125,000
Broyles, Thomas	Assistant Professor	Agricultural & Ext Education	1-Jul-04	100	\$ 60,000
Dean, Dennis	Professor, Interim Dir, Fralin Biotech Cntr	Biochemistry	10-Jul-04	100	\$ 107,000
Herbert, David	Professor	Tidewater AREC	10-Jun-04	100	\$ 83,546
James, Robert	Professor	Dairy Science	1-Jun-04	100	\$ 85,980
Jubb, Gerald	Professor, Interim Dept Head	CALS Research	1-Aug-04	100	\$ 149,725
Staniar, William	Assistant Professor	Middleburg AREC	1-May-04	100	\$ 72,000
Stromberg, Erik	Professor, Interim Dept Head	Plant Pathology, Physiology, & Weed Science	3-May-04	100	\$ 96,768
<u>Architecture and Urban Studies</u>					
Bannan, Betsy	Instructor	Art & Art History	10-Aug-04	100	\$ 31,455
<u>Business</u>					
Kitchin, Patricia	Instructor - Rstr	Business Info Technology	10-Aug-04	100	\$ 72,000
Lang, James	Professor, Interim Dept Head	Management	1-Jul-04	100	\$ 177,210
<u>Engineering</u>					
Brown, Eugene	Professor	Mechanical Engineering	10-May-04	100	\$ 120,903
<u>Liberal Arts &amp; Human Sciences</u>					
DeWolf, Peggy	Assistant Professor	Sociology	10-Aug-04	100	\$ 25,399
Heilker, Paul	Associate Professor	English	10-Aug-04	100	\$ 53,263
<u>Natural Resources</u>					
Hammett, A.L.	Associate Professor	Wood Science & Forest Products	13-Apr-04	100	\$ 88,902
			22-Apr-04	100	\$ 80,820
Johnson, James	Professor	Forestry	13-Apr-04	100	\$ 124,915
			22-Apr-04	100	\$ 113,559
Murphy, Brian	Professor	Fisheries & Wildlife	16-Jun-04	100	\$ 118,068
Smith, Robert	Associate Professor	Wood Science & Forest Products	13-Apr-04	100	\$ 82,005
			22-Apr-04	100	\$ 74,550

Continued

**TEACHING AND RESEARCH FACULTY*****ADJUSTMENTS***

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
<u>Science</u>					
Bodnar, Robert	Professor, Dept Chair	Geosciences	10-Aug-04	100	\$ 152,068
Esen, Asim	Professor	Biology	10-May-04	100	\$ 89,817
Hilmer, Michael	Instructor	Economics	10-Aug-04	100	\$ 55,000
Zia, Royce	Professor, Dept Chair	Physics	1-Jul-04	100	\$ 130,000
<u>Veterinary Medicine</u>					
Berry, Stephanie	Assistant Professor - Rstr	Veterinary Medicine	1-Jul-04	100	\$ 76,000
Grant, David	Clinical Instructor - Rstr	Veterinary Medicine	1-Jul-04	100	\$ 67,500

**ADMINISTRATIVE AND PROFESSIONAL*****NEW APPOINTMENTS***

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
<u>Agriculture &amp; Life Sciences</u>					
Smith, David	Assoc Extension Agent, ANR, Crop & Soil Sciences	VA Cooperative Extension	25-Jul-04	100	\$ 41,600
Sobrero, Patricia	Assoc Dean CALS/Dir of VA Coop Extension w/Tenure	VA Cooperative Extension	1-Jul-04	100	\$ 150,000
Taylor, Robin	Assoc Extension Agent, Family & Community Sciences - Rstr	VA Cooperative Extension	25-Jun-04	100	\$ 36,000
<u>Athletics</u>					
Domboski, Kevin	Athletic Trainer	Athletics	25-May-04	100	\$ 28,000
Hall, Frederick	Administrative Assistant for Men's Basketball	Athletics	1-Jul-04	100	\$ 23,660
Hornak, Christine	Asst Softball Coach	Athletics	21-Jun-04	100	\$ 30,000
Meyer, Jamie	Strength & Conditioning Coor for Olympic Sports	Athletics	6-Jul-04	100	\$ 30,000
Palmore, Stacey	Third Asst Coach for Men's Basketball	Athletics	7-Jul-04	100	\$ 70,000
Wischmeier, Lindsay	Second Asst Volleyball Coach	Athletics	25-Jun-04	80	\$ 20,000
<u>Engineering</u>					
Slagle, Melissa	Coordinator of Student Support Svcs - Rstr	Cntr for the Enhancement of Engineering Diversity	17-May-04	100	\$ 34,000
<u>Dean of Libraries</u>					
Hover, Paul	Cataloging Librarian	University Libraries	25-Jul-04	100	\$ 40,000
Tapp, Kevin	Outreach Librarian	University Libraries	25-Jul-04	100	\$ 45,000
Villele, Luke	Outreach Librarian - Rstr	University Libraries	25-Aug-04	100	\$ 38,000
<u>Natural Resources</u>					
Hazelwood, Sherry	Assistant Director - Rstr	Undergraduate Admissions	2-Aug-04	100	\$ 30,000
Kelly, J. Michael	Professor w/ Tenure, Dean	College of Natural Resources	1-Sep-04	100	\$ 185,000

Continued

**ADMINISTRATIVE AND PROFESSIONAL*****NEW APPOINTMENTS***

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
<u>Provost</u>					
Coiner, Cherie	Assistant Director	Undergraduate Admissions	6-Jul-04	100	\$ 32,000
LaBoone, Kimberly	Asst Dir Academic Support - Rstr	Cntr for Academic Enrichment & Excellence	10-Aug-04	100	\$ 32,000
Lomascolo, Anna	Victim Svcs Outreach Coord - Rstr	Women's Center	9-Jul-04	100	\$ 33,000
<u>Vice President for Alumni Relations</u>					
Trail, Kellie	Asst Director	Alumni Relations	10-Aug-04	100	\$ 38,000
<u>Vice President for Business Affairs</u>					
Cochrane, Dennis	Asst to the VP for Business Affairs	VP for Business Affairs	19-Jul-04	100	\$ 62,000
<u>Vice President for Development &amp; University Relations</u>					
Troppmann, Amy	Asst Dir of Development for the Equine Medical Cntr	University Development	1-Jun-04	100	\$ 42,000
<u>Vice President for Student Affairs</u>					
Avent, Yolanda	Assistant Coordinator	Student Programs	21-Jun-04	100	\$ 26,000
Bonner, Cynthia	Chief of Staff & Dir of Administration	VP for Student Affairs	1-Sep-04	100	\$ 91,300
Burrell, Stephen	Asst Dir of Student Organizations - Rstr	University Unions & Student Activities	2-Aug-04	100	\$ 39,500
Hatton, Holly	Coord of International Support Svcs	Cranwell International Center	10-Jun-04	100	\$ 33,000
Rush, Heather	Acting Asst Dir of Judicial Affairs	Judicial Affairs	10-Jul-04	100	\$ 32,000
Smith, Amy	Coord of Leadership Develop	Dept of Student Activities	6-Jul-04	100	\$ 33,990

**ADMINISTRATIVE AND PROFESSIONAL****ADJUSTMENTS**

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
<u>Agriculture &amp; Life Sciences</u>					
Brown, Berline	Area Coordinator	VA Cooperative Extension	16-Jun-04	100	\$ 60,000
Edwards, Booker	Extension Agent	VA Cooperative Extension	25-Jul-04	100	\$ 40,093
Gilland, Traci	Extension Agent	VA Cooperative Extension	25-Jun-04	100	\$ 37,673
Nessler, Craig	Dir VA Ag Experiment Station & Assoc Dean for Research	CALS Research	1-May-04	100	\$ 140,000
<u>Architecture &amp; Urban Studies</u>					
Knox, Paul	Dean	Architecture & Urban Studies	1-Jul-04	100	\$ 189,040
<u>Athletics</u>					
Beamer, Frank	Head Football Coach	Athletics	1-Aug-04	100	\$ 259,360
Brauns, Alfred	Asst Softball Coach	Athletics	1-Jul-04	80	\$ 20,000
Cagle, Kelly	Head Women's Soccer Coach	Athletics	1-Jul-04	100	\$ 46,200
Cianelli, David	Dir Track/Field & Cross Country	Athletics	1-Jul-04	100	\$ 59,400
Freel, Amy	Director Sports Nutrition	Athletics	1-Jul-04	100	\$ 42,169
Garnes, Bruce	Administrative Asst Football	Athletics	10-Jul-04	100	\$ 25,000
Greenberg, Brad	Asst Men's Basketball Coach	Athletics	1-Jul-04	100	\$ 85,000
Hartman, Charles	Head Baseball Coach	Athletics	1-Jul-04	100	\$ 73,109
Locklin, Bert	Diving Coach	Athletics	1-Jul-04	100	\$ 26,000
Riley, Tami	Head Lacrosse Coach	Athletics	1-Jul-04	100	\$ 40,153
Skinner, Ned	Head Swim Coach	Athletics	1-Jul-04	100	\$ 50,796
Smith, Gregory	Head Volleyball Coach	Athletics	1-Jul-04	100	\$ 50,699
Thomas, Nelson	Head Softball Coach	Athletics	1-Jul-04	100	\$ 44,838
Thompson, James	Head Men's Tennis Coach	Athletics	1-Jul-04	100	\$ 45,100
Tice, Julie	Asst Lacrosse Coach	Athletics	1-Jul-04	80	\$ 20,000
Weiss, Oliver	Head Men's Soccer Coach	Athletics	1-Jul-04	100	\$ 57,200
Zawacki-Woods, Terry	Head Women's Tennis Coach	Athletics	1-Jul-04	100	\$ 42,000
<u>Business</u>					
Salbador, Debra	Interim Assoc Dean Undergraduate Prgms	Undergraduate Programs	1-Jul-04	100	\$ 122,476
Sorensen, Richard	Dean	Business	1-Jul-04	100	\$ 209,000
<u>Dean of Libraries</u>					
Hitchingham, Eileen	Dean	Library	1-Jul-04	100	\$ 161,900
Young, Michelle	Assistant Professor	Library	1-Jul-04	100	\$ 41,050

Continued

**ADMINISTRATIVE AND PROFESSIONAL****ADJUSTMENTS**

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
<u>Executive Vice President</u>					
Sobral, Bruno	Dir, VA Bioinformatics Institute	VA Bioinformatics Institute	1-Jul-04	100	\$ 225,000
<u>President</u>					
O'Rourke, Kim	Chief of Staff	President's Staff	25-Jul-04	100	\$ 92,000
<u>Provost</u>					
King, Marilynn	Sr Associate Director	Office of Scholarships & Financial Aid	1-Jul-04	100	\$ 66,132
Sanders, Karen	Asst Prov & Dir Acad Support Svcs	Cntr for Academic Enrichment & Excellence	1-Aug-04	100	\$ 84,000
Spencer, Norrine	Assoc Prov & Dir of Undergraduate Admin	Undergraduate Admissions	1-Jul-04	100	\$ 110,000
<u>Veterinary Medicine</u>					
Schurig, Gerhard	Dean	Veterinary Medicine	1-Jun-04	100	\$ 200,000
White, Nathaniel	Randolph Professor & Director	Large Animal Clinical Science	10-Jun-04	100	\$ 152,600
<u>Vice President for Alumni Relations</u>					
Jackson, Robin	Asst Dir of Alumni Relations	Alumni Relations	1-Jul-04	100	\$ 40,000
Young, Anne	Asst Dir of Alumni Relations	Alumni Relations	1-Jul-04	100	\$ 42,500
<u>Vice President for Budget &amp; Financial Management</u>					
West, Melinda	Asst to the VP for Budget & Financial Management	Vice President for Budget & Financial Management	1-Jun-04	100	\$ 54,340

Continued

**ADMINISTRATIVE AND PROFESSIONAL*****ADJUSTMENTS***

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
<u>Vice President for Development</u>					
Hayes, Angela	Asst to the VP for Development & University Relations	Development & University Relations	25-Jul-04	100	\$ 53,425
Johnson, Kylie	Regional Dir of Development for Fine Arts	University Development	10-May-04	100	\$ 70,000
Nottingham, Jacqueline	Dir of Annual Giving & Special Gifts	University Development	1-Jul-04	100	\$ 58,300
Palmer, Daniel	DoD University Libraries	University Development	5-Jul-04	100	\$ 46,877
Stamp, Robert	Sr Dir of Development for Regional Programs	University Development	1-Aug-04	100	\$ 74,942
<u>Vice President for Information Technology</u>					
Dunker, Mary	Dir Secure Enterprise Tech In	Vice President for Information Systems	25-May-04	100	\$ 87,600
Naff, Michael	Director - AIS	Vice President for Information Systems	25-May-04	100	\$ 87,424
Van Gelder, Brenda	Director - Special Projects	Vice President for Information Systems	25-May-04	100	\$ 58,426
<u>Vice President for Student Affairs</u>					
Chitwood, Patty	Associate Dir for Clinical Svcs	Schiffert Health Center	10-Jun-04	100	\$ 102,500
Keene, Frances	Acting Dir of Judicial Affairs	Judicial Affairs	10-Jul-04	100	\$ 40,900
Lattimer, Charles	Project Administrator	VP for Student Affairs	25-Jun-04	100	\$ 49,050
Romero-Aldaz, Patrick	Asst Dir of Fraternity & Sorority Life	Student Programs - Fraternity & Sorority Life	10-May-04	100	\$ 36,000
White, Colleen	Victim Adjudication Svcs Coord - Rstr	Judicial Affairs	1-Jul-04	100	\$ 30,000
<u>Vice Provost for Outreach</u>					
Miller, Chad	Economic Dev Specialist	Economic Development	25-Jun-04	100	\$ 50,400

**SPECIAL RESEARCH FACULTY*****NEW APPOINTMENTS***

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
<u>Agriculture &amp; Life Sciences</u>					
Coker, Dennis	Research Scientist - Rstr	Tidewater AREC	25-Aug-04	100	\$ 48,000
Hammade, Husni	Research Associate - Rstr	Animal & Poultry Science	20-Apr-04	50	\$ 21,000
Sharakhova, Maria	Postdoctoral Associate - Rstr	Entomology	15-Sep-04	100	\$ 30,000
Slavik, Rosa	Research Associate - Rstr	Food Science & Technology	25-Jun-04	100	\$ 42,500
<u>Engineering</u>					
Cao, Chengyu	Postdoctoral Assoc - Rstr	Aerospace & Ocean Engineering	10-Aug-04	100	\$ 30,000
Fang, Yuan	Postdoctoral Assoc - Rstr	Civil & Environmental Engineering	1-Jun-04	90	\$ 35,000
Hull, Christopher	Project Associate - Rstr	Mining & Minerals Engineering	10-Jul-04	100	\$ 40,000
Lee, Yoon	Postdoctoral Assoc - Rstr	Civil & Environmental Engineering	25-May-04	100	\$ 27,000
Scardina, Paolo	Postdoctoral Assoc - Rstr	Civil & Environmental Engineering	10-Jul-04	100	\$ 48,000
Xiong, Yingen	Research Scientist - Rstr	Computer Science	10-Aug-04	100	\$ 43,000
<u>Executive Vice President</u>					
Crasta, Oswald	Sr Research Assoc - Rstr	VA Bioinformatics Institute	1-Aug-04	100	\$ 105,000
Ding, Xicheng	Postdoctoral Assoc - Rstr	VA Bioinformatics Institute	28-Jun-04	100	\$ 36,000
Fei, Zhangjun	Sr Research Assoc - Rstr	VA Bioinformatics Institute	1-Jul-04	100	\$ 62,500
Rajagopalan, Balaji	Research Associate - Rstr	VA Bioinformatics Institute	23-Jun-04	100	\$ 51,000
Rajasimha, Harsha	Research Associate - Rstr	VA Bioinformatics Institute	10-Jun-04	100	\$ 50,000
Soneja, Jeetendra	Research Associate - Rstr	VA Bioinformatics Institute	14-Jun-04	100	\$ 50,000
<u>Liberal Arts &amp; Human Sciences</u>					
Bizell, Brad	Project Associate - Rstr	Educational Leadership & Policy Studies	1-Jul-04	100	\$ 48,000
<u>Natural Resources</u>					
Eisenbies, Mark	Postdoctoral Associate - Rstr	Forestry	30-Jun-04	100	\$ 40,000
Rennekar, Scott	Postdoctoral Associate - Rstr	Wood Science & Forest Products	10-Jul-04	100	\$ 36,000

Continued

**SPECIAL RESEARCH FACULTY*****NEW APPOINTMENTS***

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
<u>Provost</u>					
Amponsah, Eugenia	Research Associate - Rstr	Multicultural Acad Oppor Prgm	10-Aug-04	100	\$ 21,000
Bernard, Gregory	Research Associate - Rstr	Multicultural Acad Oppor Prgm	10-Aug-04	100	\$ 21,000
Diehl, Maria	Research Associate - Rstr	Multicultural Acad Oppor Prgm	10-Aug-04	100	\$ 21,000
Pope, Abdullah	Research Associate - Rstr	Multicultural Acad Oppor Prgm	10-Aug-04	100	\$ 21,000
Sutton, Karey	Research Associate - Rstr	Multicultural Acad Oppor Prgm	10-Aug-04	100	\$ 21,000
<u>Research Division</u>					
Gupta, Santosh	Research Associate - Rstr	VA Tech Transportation Institute	8-Jun-04	100	\$ 50,000
Hickman, Jeffrey	Research Associate - Rstr	VA Tech Transportation Institute	25-May-04	100	\$ 45,000
Lally, David	Project Associate - Rstr	Fralin Biotechnology Cntr	28-Jun-04	100	\$ 42,000
Li, Bin	Postdoctoral Associate - Rstr	Cntr for Self Assemb Nanostruc & Development	7-Jun-04	100	\$ 27,000
Sudweeks, Jeremy	Research Associate - Rstr	VA Tech Transportation Institute	28-Jun-04	100	\$ 42,000
<u>Science</u>					
Chelf, Carole	Postdoctoral Assoc - Rstr	Psychology	25-Jun-04	100	\$ 36,000
Keum, Dong-Ki	Postdoctoral Assoc - Rstr	Chemistry	6-Jul-04	100	\$ 28,500
Liulevych, Valentyn	Postdoctoral Assoc - Rstr	Chemistry	3-Jun-04	100	\$ 30,000
Martins, Roberto	Postdoctoral Assoc - Rstr	Biology	19-Jul-04	100	\$ 28,000
Mongelli, Matthew	Postdoctoral Assoc - Rstr	Chemistry	26-Jul-04	100	\$ 28,000
Nazem, Negin	Research Associate - Rstr	Chemistry	1-Jun-04	100	\$ 26,947
Roop, John	Postdoctoral Assoc - Rstr	Mathematics	10-Aug-04	100	\$ 48,000
Rubbo, Michael	Postdoctoral Assoc - Rstr	Biology	16-Aug-04	100	\$ 32,000
Suleiman, Riad	Postdoctoral Assoc - Rstr	Physics	1-Aug-04	100	\$ 50,000
Suzuki, Atsushi	Postdoctoral Assoc - Rstr	Chemistry	1-Jun-04	100	\$ 26,500
<u>Veterinary Medicine</u>					
Huang, Fang-Fang	Postdoctoral Associate - Rstr	Biomedical Sciences & Pathobiology	25-Dec-04	100	\$ 31,500
Mandal, Manas	Research Scientist - Rstr	Biomedical Sciences & Pathobiology	25-May-04	100	\$ 45,000

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**SPECIAL RESEARCH FACULTY*****NEW APPOINTMENTS***

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
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Vice Provost for Outreach

Fleming, Michael	Research Associate - Rstr	Joint Unmanned Systems Testing, Experimentation, and Research	2-Jul-04	100	\$ 58,000
Terwelp, Christopher	Research Associate - Rstr	Joint Unmanned Systems Testing, Experimentation, and Research	2-Jul-04	100	\$ 62,000

**SPECIAL RESEARCH FACULTY*****ADJUSTMENTS***

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
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Agriculture & Life Sciences

Beck, Michel	Sr Research Associate - Rstr	Crop & Soil Environmental Science	10-Jul-04	50	\$ 26,595
Doak, Samuel	Research Associate - Rstr	Crop & Soil Environmental Science	10-May-04	100	\$ 27,880
Hipkins, Patricia	Sr Research Associate	Entomology	12-Jun-04	100	\$ 48,805
Watkinson, Jonathan	Postdoctoral Associate - Rstr	Biochemistry	30-Jun-04 1-Jun-04	100	\$ 44,368 30,000

Engineering

Dong, Shuxiang	Research Scientist - Rstr	Materials Science & Engineering	25-Jun-04	100	\$ 50,500
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Executive Vice President

Evans, Clive	Research Scientist - Rstr	VA Bioinformatics Institute	25-Jun-04	100	\$ 76,000
O'Neill, JoAnne	Sr Project Associate - Rstr	VA Bioinformatics Institute	10-Mar-04	100	\$ 94,500
			24-Jun-04	100	\$ 82,500
Shank, William	Research Associate - Rstr	VA Bioinformatics Institute	28-Jun-04	100	\$ 76,000
Vines, Richard	Research Associate - Rstr	VA Bioinformatics Institute	1-Apr-04	100	\$ 68,938
			31-Jul-04	100	\$ 65,938
Yoon, Jung	Research Associate - Rstr	VA Bioinformatics Institute	18-May-04	100	\$ 41,000

Attachment V

Natural Resources

Kabir, Firoz	Research Associate - Rstr	Wood Science & Forest Products	13-Apr-04	100 \$	34,727
			30-Apr-04	100 \$	31,570

Research Division

Isenhour, Philip	Sr Research Assoc - Rstr	Cntr for Human-Computer Interaction	25-May-04	100 \$	22,250
Thompson, Christie	Research Associate - Rstr	Cntr for Wireless Telecomm	25-Jun-04	60 \$	42,548

Science

Sirbu, Vasile	Research Scientist - Rstr	Psychology	10-May-04	60 \$	30,000
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Veterinary Medicine

Parran, Damani	Postdoctoral Associate - Rstr	Biomedical Sci & Pathobiology	1-Jul-04	100 \$	28,260
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Attachment V

**SPECIAL RESEARCH FACULTY**

***ADJUSTMENTS***

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
<u>Vice President for Research</u>					
Parson, Shane	Sr Project Associate - Rstr	Cntr for Geospatial Info Tech	10-Jul-04	100	\$ 61,000
<u>Vice Provost for Outreach</u>					
Bertelsen, Michael	Research Scientist	International Res, Edu, & Dev	25-Apr-04 30-Apr-04	100 100	\$ 115,698 \$ 105,180

**RESEARCH AND DEVELOPMENT DISCLOSURE REPORT****April 1, 2004 - June 30, 2004**

<b>Reason for Conflict</b>	<b>Sponsor</b>	<b>Owner</b>	<b>Principal Investigator</b>	<b>Co - P.I.'s</b>	<b>College</b>	<b>Period of Performance</b>	<b>Award Amount</b>	<b>Short Title<sup>(1)</sup></b>
Faculty-owned Business	Aeroprobe Corporation	D. Telionis	D. Telionis	N. Dowling	Engineering	Mar 04 - Aug 05	\$69,351	Multi-hole Calibratin at Supersonic Speeds, Theory and Experiments

<sup>(1)</sup>More detailed information on the subject of the project is available upon request.

**Remarks made during the BOV Information Session**  
**W. Samuel Easterling**  
**President, Faculty Senate of Virginia Tech**  
**22 August 2004**

Thank you Mr. Rector. Good afternoon ladies and gentlemen.

I have the great pleasure of speaking to you today on behalf of the Faculty of Virginia Tech. When I hear my self say those words, I also realize the great responsibility that my presence here requires.

What an exciting time of the year it is for us all! The start of another academic year always brings a rejuvenated spirit to campus in which all members of the University community share. I've often told friends and colleagues that it is indeed this time of the academic year that I think I enjoy most.

I want to start by thanking you for your past and continuing efforts on behalf of the Faculty. I know there was discussion last year within Finance and Audit on the issue of competitive salaries and the fact that these are essential to address recruitment and retention of a high caliber faculty. I know the Board and Administration is committed to improvements in this area and its importance cannot be understated.

I am particularly excited that the focus for the coming year of the Academic Affairs Committee will be Graduate Education, Faculty Affairs and Diversity. The three focus areas are both closely intertwined and individually important. I know there will be significant discussion about the many aspects of this effort within Academic Affairs and I don't want to preempt that, but I do want to focus on what I believe is the singular key to our success in reaching the goal of becoming a Top 30 University set forth by President Steger and endorsed by the Board – that is the Faculty.

One only need to look at many of the metrics on the "*Scorecard-University Goals 2010*" document, which was discussed during the Academic Affairs committee meetings last year, to quickly realize the urgency of my point. What group will most affect the total research expenditures, the number of publications or the number of National Academy members? What group will advise and guide the graduate work of the 900 additional doctoral students that we seek to add? What group will make implementation of the exciting and important Transformative Graduate Education initiative a reality? What group will ensure that we have an exciting, diverse and effective undergraduate curriculum that attracts the top students from the Commonwealth, the nation and abroad? What group will sustain the University's commitment to outreach and international affairs by offering the number of courses and programs with international components that

we desire? I firmly believe that the answer to each of these questions is *the Faculty*.

You know, as well as I, that in the last few years we've seen Faculty numbers cut by some 300 positions. It is refreshing to see approximately 80 of those positions returned with the start of this academic year. This trend must continue over the next several years if we are to have realistic expectations of achieving our goal of becoming a Top 30 University. To a person, I believe you will find the Faculty dedicated to improving the quality and stature of Virginia Tech, however I likewise believe that we must focus on the quantity, or size, of our faculty to effectively improve.

Before I continue, I want to make sure that my comments are not interpreted as in anyway demeaning or disrespectful of the role that the staff and students of Virginia Tech play. Clearly our success is dependent on high quality undergraduate and graduate students, as well as a productive and dedicated staff. We certainly have these today and I believe both groups will be enhanced by increasing the numbers and stature of the Faculty. High caliber students will want to attend Virginia Tech in greater numbers and their degrees will become even more valuable to them as a result of an improving Faculty. A high quality and productive Faculty need the support of a high quality and productive clerical, professional and technical staff. We must find ways to improve the quality of life and compensation for our staff if we are to have the increasing levels of support necessary to take us forward.

I spoke last Friday during the New Faculty Orientation Program and noted points made by President Steger and other members of the administration during their presentations. The words civility and building bridges were used several times during the morning. As a civil engineer, a structural engineer more specifically, I typically use these words in a little different context. However, they are very applicable to our work together. The goal set out for us will not be easy to attain. With a group as large as the University community, we will certainly not always agree on how to best accomplish a given task. However, if we treat one another with civility, where input and information is appropriately shared and discussed, then I believe we can reach great heights. We can create effective bridges whether they are between students and faculty, collaborative research groups or the faculty and this Board.

Let me close by saying that I'm looking forward to a positive, productive year in which we can move forward with our mutual goal of making Virginia Tech the very best it can be. I look forward to helping the Faculty better understand the work you are doing on their behalf and for Virginia Tech in general. And I look forward to helping you better understand the role and responsibility of what is an incredibly hard working and dedicated Faculty.

Thank you Mr. Rector.

# **Constituency Report**

## **Marcus Ly Graduate Student Representative to the Board of Visitors**

Board of Visitors Meeting  
August 22, 2004

### **Introduction**

Thank you, Mr. President. Mr. Rector, Members of the Board, and Guests. It is a pleasure to be here. This past summer, I saw three of my best friends get married in three different states. My favorite tie saw them off with me and apparently decided to extend its stay somewhere in Boston, Minneapolis, or Tampa. Hence, I am not wearing a tie this afternoon.

This is my first constituency report and I would like to take the time to introduce myself, detail some of my role related activities, and articulate issues of graduate student concern.

I am currently a master's student in industrial and systems engineering, specializing in safety and health. My interdisciplinary thesis brings together human factors, manufacturing, neurochemistry, and human nutrition. Prior to enrolling at Tech, I worked as a software engineer in Boston and studied Psychology at Carleton College in Minnesota. In my spare time, I hike, bike, play ultimate frisbee, and dance.

### **Activities**

During this past spring and summer, I met several times with President Steger, Provost McNamee, and Dean DePauw. We got acquainted and discussed issues affecting graduate students. Moving forward, we will meet monthly. Additionally, we will work together to involve more graduate students in the feedback loop. President Steger graciously offered to host monthly luncheons with graduate students. Provost McNamee attended a graduate student assembly wine tasting where he talked with about a dozen of the several hundred contented students. Dean DePauw held monthly "Dialogues with the Dean" and recently implemented a wonderful suggestion from an involved graduate. This past week, the inaugural group of Graduate Ambassadors helped with orientation activities to the delight of incoming students. We are off to a great start to the year.

With the assistance of the graduate school, I built a website to facilitate communication with the university community. The website will provide an additional channel in which to share board notes with graduate students and to solicit their feedback. The url is [www.bovgradrep.grads.vt.edu](http://www.bovgradrep.grads.vt.edu) and is linked off of the graduate school website.

Opportunities to talk with graduate students came from my classes, attending student group meetings, and informal gatherings with friends and their friends. Conservatively speaking, I have had conversations with at least 200 of our roughly 4000

on-campus graduate students. This sampling of 5% provides a strong basis for culling out the issues of most concern.

### **Issues**

The three key issues are graduate community, funding, and health care.

Yesterday, I led a hiking trip comprised of 15 graduate students to Kelly's Knob. The idea came to me from new graduate student who approached me after my welcoming comments at orientation. Consistently, I have heard graduate students express their desire to connect with others and their concern over the lack of a strong graduate community. One graduate student wishfully suggested that a physical graduate community, near campus, would help. It may be the case that graduate housing coupled with a graduate student union would go far in addressing this issue.

Another consistent topic of conversation is graduate funding. According to Institutional Research data, one-third of all graduate students are un-funded and are in constant worry about their mounting debt. I personally spent my first year this unproductive state of mind. Two-thirds of graduate students **are** funded, but out of these approximately one-third are on part-time assistantships. These students have similar worries to those who are un-funded. Over the next several years, we will strive to increase the graduate student population by some 20% or so. It will become more important to consider both the number and the quality of financial support packages. Graduate students, who work part-time jobs outside of the university, have less time to devote to their research. It seems to me that taking care of our researcher help will be an important element in achieving Top 30 Research University status.

Finally, health care continues to be a concern and my understanding is that has been a persistent one over the past decade. Many students decline coverage because of the high cost. Others get insurance elsewhere because it is often the case the university supported plan is not competitive. Yet others stay on for a year, which is the current average with GM Southwest, and then change insurers because of poor service. I personally am in this latter group. The crux of the problem concerns the cost and quality of service. A national science foundation fellow told me of the hardship he had in paying for his insurance. He is exactly the type of person we want in our research labs. A higher subsidy from the university to cover health insurance costs would provide important support to these promising researchers.

### **Conclusion**

As you can see, there are several challenges that graduate students would like help addressing. Graduate students have a wonderfully progressive year to look forward to. On my end, I am excited about the busy upcoming semester. I will be taking 18 credits, serving as president of student professional organization, writing and defending my thesis, interviewing for jobs, and actively participating in 3 student groups. With some luck, I'll be clogging onstage come February. The invitation to this future performance will be forthcoming. Again, it is a pleasure to be here and thank you much for listening.