

# Virginia Tech Board of Visitors Meeting

## August 27, 2007

### Minutes

- A: [Minutes](#): Academic Affairs Committee
- B: [Minutes](#): Buildings and Grounds Committee
- C: [Resolution](#): Appointment to the Virginia Tech/Montgomery Regional Airport Authority
- D: [Resolution](#): Appointment to the Blacksburg-Christiansburg-VPI Water Authority
- E: [Resolution](#): Appointment to the Montgomery Regional Solid Waste Authority
- F: [Resolution](#): Virginia Department of Transportation Easement
- G: [Minutes](#): Finance and Audit Committee
- H: [Resolution](#): Upgrade to Campus Heating Plant VCBA 9(d) Debt Financing
- I: [Resolution](#): Policy Governing the Investment of University Funds
- J: [Resolution](#): General Banking and Investment
- K: [Resolution](#): 2008-10 Appropriations Requests - Operating Budget Submission and Capital Outlay Submission
- L: [Resolution](#): Approval of Financial Performance Report Operating and Capital Expenditures July 1, 2006 to June 30, 2007
- M: [Resolution](#): Planning Project for Public Safety Building
- N: [Minutes](#): Committee on Research
- O: [Resolution](#): Membership of the Virginia Coal and Energy Research and Development Advisory Committee
- P: [Resolution](#): Policy on Misconduct in Research
- Q: [Resolution](#): Virginia Bioinformatics Institute Policy Advisory Board
- R: [Minutes](#): Student Affairs and Athletics Committee
- S: [Report](#): Research and Development Disclosures
- T: [Resolution](#): Honoring Staff Sergeant Jesse G. Clowers, Jr.
- U: [Report](#): Virginia Tech Arts Initiative Executive Summary
- V: [Report](#): Constituency Report by Dr. Kerry Redican, Faculty Representative
- V: [Report](#): Constituency Report by Ms. Judy Alford, Staff Representative
- V: [Report](#): Constituency Report by Mr. Brennan Shepard, Graduate Student Representative
- V: [Report](#): Constituency Report by Ryan Smith, Undergraduate Student Representative

W: [Resolutions](#): Emeritus Status (14)

X: [Resolutions](#): Faculty Leaves, 2007-2008 (2)

Y: [Resolution](#): Change of Duty Station (1)

Z: [Resolution](#): Endowed Deanship (1) and Endowed Professorship (1)

AA: [Resolution](#): Exception to Consulting Policy

BB: [Resolutions](#): Naming University Facilities (10)

CC: [Resolution](#): Ratification of Personnel Changes Report

# **MINUTES** August 27, 2007

The Board of Visitors of Virginia Polytechnic Institute and State University met on Monday, August 27, 2007, at 1:15 p.m. in Torgersen Boardroom, Virginia Tech Campus, Blacksburg, Virginia.

## **Present**

Mr. Michael Anzilotti  
Ms. Beverley Dalton  
Mr. Ben J. Davenport, Jr.  
Ms. Michele Duke  
Mr. Robert L. Freeman, Jr.  
Mr. L. Bruce Holland  
Mr. John R. Lawson, II  
Ms. Sandra Stiner Lowe  
Mr. Jacob A. Lutz, III  
Mr. George Nolen  
Mr. James R. Smith  
Mr. Philip S. Thompson  
Dr. Lori Wagner  
Dr. Kerry J. Redican, President, Faculty Senate  
Ms. Judy U. Alford, President, Staff Senate  
Mr. Ryan C. Smith, Undergraduate Student Representative  
Mr. Brennan E. Shepard, Graduate Student Representative

## **Absent**

Mr. James W. Severt, Sr.

Also present were the following: President Charles Steger, Mr. Erv Blythe, Mr. Tom Brown, Mr. Ralph Byers, Mr. Ron Daniel, Dr. Karen DePauw, Dr. John Dooley, Dr. Elizabeth Flanagan, Dr. David Ford, Ms. Kay Heildbreder, Dr. Zenobia Hikes, Mr. Larry Hincker, Mr. Scott Hurst, Mr. James Hyatt, Dr. Pat Hyer, Ms. Heidi McCoy, Mr. Kevin McDonald, Dr. Mark McNamee, Ms. Kim O'Rourke, Mr. Mark Owczarski, Mr. Dwight Shelton, Dr. Raymond Smoot, Dr. Edward Spencer, Dr. Norrine Bailey Spencer, Mr. Jeb Stewart, Dr. Tom Tillar, Dr. Lisa Wilkes, Dr. Sherwood Wilson, Ms. Linda Woodard, Ms. Sandra Smith, Ms. Teresa Wright, faculty, staff, students, guests, and reporters.

Rector Lutz convened the meeting and addressed the three internal reports undertaken in response to the events of April 16. These forward-looking reports by Virginia Tech were released on Wednesday, August 22, 2007. The reports address three major areas: 1) security infrastructure, 2) telecommunications, and 3) the interface between counseling services, academic affairs, judicial affairs and the legal system. These reports represent the investment of thousands of hours of time as part of the ongoing process to evaluate practices and procedures in each of those areas. He expressed the Board's appreciation to the administration and to all of those involved in the preparation of these reports for the advice, expertise, and hard work that was invested to bring these reports forward. At the

Virginia Tech Board of Visitors information session on August 26, 2007, the Board received briefings on these three reports. In view of the enormity of the task of assessing and implementing recommendations, it will be an ongoing process that will require significant involvement at all levels of the university. Rector Lutz plans to utilize the standing committees of the Board of Visitors. The Buildings and Grounds Committee headed by Mr. Lawson and the Finance and Audit Committee headed by Mr. Thompson will work with university administration, faculty, staff, and students, in evaluating and implementing the recommendations in the areas of security infrastructure and telecommunications. The Student Affairs and Athletics Committee headed by Mr. Anzilotti and the Academic Affairs Committee headed by Ms. Lowe will work with university administration, faculty, staff, and students on the issue of examining the interface between counseling services, academic affairs, judicial affairs and the legal systems.

In addition to the reports developed internally at Virginia Tech, President Steger and Mr. Lutz requested that Governor Kaine appoint an independent blue ribbon Panel to review the events of April 16. This Panel is headed by former Virginia State Police Superintendent Massengill, and it has worked diligently over the past four months. In anticipation of receiving the Massengill Panel Report on Thursday, August 30, and in order to provide an opportunity for review and consideration of that report, Rector Lutz called a special meeting of the Virginia Tech Board of Visitors to occur on Sunday, September 23, 2007, at 1:00 p.m. in Torgersen Board Room, Virginia Tech, Blacksburg, Virginia. The purpose of this meeting will be for the Board to meet as a group to discuss the findings and recommendations from the Panel along with the recommendations from the university report to determine best practices and procedures for safety and security at Virginia Tech.

Rector Lutz again expressed his appreciation to each member of the Board of Visitors for their ongoing services and to President Steger, the administration, students, faculty, and staff at Virginia Tech who have endured much and given much in the process of preparing these reports with the goal of operating Virginia's largest land-grant university in a safe, secure, and collegial environment in accord with our Principles of Community and the advancement of our core missions of instruction, research, and extension.

Rector Lutz introduced and welcomed the new representatives to the Board of Visitors.

- 1) Ms. Judy U. Alford, Staff Senate President, as the Staff Representative to the Board of Visitors. Ms. Alford manages administrative human resources and fiscal responsibilities for learning technologies, which is a unit of information technology. Ms. Alford was a staff senator for information technology in 2001, was elected vice president of Staff Senate and chaired the Commission on Staff Policies and Affairs in 2005. She was elected Staff Senate President in 2007.

- 2) Mr. Ryan C. Smith as Undergraduate Student Representative to the Board of Visitors. Mr. Smith is a senior from Middlesex, Virginia, majoring in psychology, sociology, and political science with a minor in religious studies. Mr. Smith served as past director of constituent outreach for the Student Government Association and is an associate justice for the Virginia Tech undergraduate Honor System. He has active research ongoing in many areas. Example: effects of alcohol abuse and the effects of race and educational outcome.
- 3) Mr. Brennan E. Shepard as Graduate Student Representative to the Board of Visitors. Mr. Shepard is a Pamplin MBA candidate and an alumnus of Virginia Tech. Mr. Shepard grew up in Roanoke and received his undergraduate degree in political science in 2002. Since graduating, he has worked for Virginia Governor Mark Warner, Delegate Bob Brink of the Virginia General Assembly, and Congressman Rick Boucher.

Note: Kerry Redican is serving his second year as Faculty Senate President and Faculty Representative to the Board of Visitors, due to the resignation of the 2007-08 Faculty Senate President Valerie Hardcastle to take a job at another university.

Rector Lutz asked for a motion of approval of the minutes of the meeting of June 4, 2007, as distributed. The motion was made by Mr. Anzilotti and seconded by Mr. Nolen. The minutes were approved.

Rector Lutz announced the meeting dates for 2008. They are:

March 30-31, 2008  
 June 1-2, 2008  
 August 24-25, 2008  
 November 2-3, 2008

\*\*\*\*\*

### **REPORT OF THE ACADEMIC AFFAIRS COMMITTEE**

Rector Lutz called on Ms. Lowe for a report of the Academic Affairs Committee. (Copy filed with the permanent minutes and marked Attachment A.)

Dr. John Dooley reported on the VT Engage project. This will be a very exciting project for Virginia Tech for the coming year. In July 2007 one of the families who lost a child in the events of April 16 challenged the university to make a commitment to service. From that conversation and the involvement of many

other individuals came the idea of a major effort called VT Engage that will involve faculty, staff and students to reaffirm the university's *Ut Prosim* motto, *That I May Serve*. Every faculty and staff member and student will be challenged to commit at least ten hours of community service, service learning, or volunteerism in the coming year in honor of those who fell victim on April 16, 2007, and to lift up the many contributions they made in their lives for community well being. VT Engage pledge cards were distributed to Board of Visitors' members, asking them to be the lead group for this project and to support and reaffirm the greatness of the university as expressed by the motto, *Ut Prosim*. It is hoped that on April 16, 2008, Virginia Tech will be able to communicate to the world that the Virginia Tech community committed over 300,000 hours of service to the various communities to which its members belong. Community is defined very broadly, including not only Montgomery County, but also the various communities where students live and locations abroad where students study internationally. Dr. Dooley added that there are three groups that will be targeted as advance groups to get the university's senior leadership committed. They are the Virginia Tech Board of Visitors, Alumni Association Board, and the Academic Council. When the university's pledge is announced on October 16, it is hoped that it will be possible to announce 100 percent participation from these three groups.

Rector Lutz commended the Academic Affairs Committee for their efforts in regard to this project.

Dr. Tillar added that pledge cards for VT Engage will also be distributed to the 200,000 alumni.

\* \* \*

Ms. Lowe introduced Kevin McDonald, new Vice President for Multicultural Affairs, to the Board of Visitors.

Ms. Lowe announced that Dr. Sue Ott Rowlands is the new Dean of the College of Liberal Arts and Human Sciences.

\*\*\*\*\*

#### **REPORT OF THE BUILDINGS AND GROUNDS COMMITTEE**

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

Mr. Lawson introduced Dr. Sherwood Wilson, new Vice President for Administrative Services.

\*\*\*\*\*

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

**Resolution for Approval of the Appointment of the Vice President for Administrative Services as the University's Representative to the Virginia Tech/Montgomery Regional Airport Authority**

**That the resolution appointing the Vice President for Administrative Services as the University's representative and member of the Virginia Tech/Montgomery Regional Airport Authority for a four-year term effective August 27, 2007, be approved. (Copy filed with the permanent minutes and marked Attachment C.)**

\*\*\*\*\*

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

**Resolution for Approval of the Appointment of the Vice President for Administrative Services as the University's Representative to the Blacksburg-Christiansburg-VPI Water Authority**

**That the resolution recommending that the Vice President for Administrative Services be appointed as the University's representative to the Blacksburg-Christiansburg-VPI Water Authority Board of Directors to complete the remainder of a four-year term that expires August 31, 2009, be approved. (Copy filed with the permanent minutes and marked Attachment D.)**

\*\*\*\*\*

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

**Resolution for Approval of the Appointment of the Director of Physical Plant Operations as the University's Representative to the Montgomery Regional Solid Waste Authority**

**That the resolution recommending that the Director for Physical Plant Operations be appointed as the University's representative to the Montgomery Regional Solid Waste Authority Board of Directors to serve the remainder of a four-**

**year term that expires June 30, 2010, be approved.** (Copy filed with the permanent minutes and marked Attachment E.)

\*\*\*\*\*

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

**Resolution for Approval of  
Virginia Department of Transportation Easement**

**That the resolution authorizing the Vice President for Administrative Services or the Executive Vice President and Chief Operating Officer to execute the easement to the Virginia Department of Transportation be approved.** (Copy filed with the permanent minutes and marked Attachment F.)

\*\*\*\*\*

**REPORT OF THE FINANCE AND AUDIT COMMITTEE**

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

\*\*\*\*\*

**Note: Due to a possible conflict of interest, Rector Lutz (his law firm serves as bond counsel) excused himself from the discussion of and voting on this resolution. Mr. Lawson chaired the meeting during this time.**

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

**Resolution for Approval of Upgrade to  
Campus Heating Plant VCBA 9 (d) Financing**

**That the resolution authorizing the issuance of 9(d) bonds through the Virginia College Building Authority on behalf of the University for the Campus Heat Plant project be approved.** (Copy filed with the permanent minutes and marked Attachment H.)



Rector Lutz re-entered the room and resumed the chairmanship of the meeting.

\* \* \* \* \*

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

**Resolution for Approval of the Policy Governing the  
Investment of University Funds**

**That the Policy Governing the Investment of University Funds be approved.** (Copy filed with the permanent minutes and marked Attachment I.)

\* \* \* \* \*

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

**Resolution for Approval of  
University General Banking and Investment Resolution**

**That the General Banking and Investment Resolution be approved.** (Copy filed with the permanent minutes and marked Attachment J.)

\* \* \* \* \*

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

**Resolution for Approval of 2008-10 Appropriations Requests  
Operating Budget Submission  
Capital Outlay Submission**

**That a general endorsement of the areas of emphasis in the 2008-10 operating budget submission be provided.** (Copy filed with the permanent minutes and marked Attachment K.)

\*\*\*\*\*

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

**Resolution for Approval of Year-to-Date Financial Performance  
Report  
(July 1, 2006 – June 30, 2007)**

**That the report of income and expenditures for the University Division and the Cooperation Extension/Agricultural Experiment Station Division for the period of July 1, 2006 through June 30, 2007 and the Capital Outlay report be accepted.** (Copy filed with the permanent minutes and marked Attachment L.)

Ms. Duke asked the meaning of the term “unfunded scholarship.” Mr. Shelton responded that these are scholarships that the university funds internally; there is no external funding provided. The state provides a mechanism by which the university can generate funds for need-based scholarships through university-wide tuition increases.

\*\*\*\*\*

As part of the Finance and Audit Committee report, and with the endorsement of the Buildings and Grounds Committee, the following resolution was moved by Mr. Thompson, seconded by Mr. Freeman, and approved unanimously.

**Resolution for Approval of Planning Project for Public Safety Building**

**That the resolution authorizing Virginia Tech to move forward with the design of a Public Safety Building be approved.** (Copy filed with the permanent minutes and marked Attachment M.)

\*\*\*\*\*

**REPORT OF THE RESEARCH COMMITTEE**

Rector Lutz called on Mr. Davenport for the report of the Research Committee. (Copy filed with the permanent minutes and marked Attachment N.)

In regard to Virginia Bioinformatics Institute, Mr. Davenport added that the university is getting a very good return on its investment in VBI. He noted that there is reason to be proud of what the university has done in this area.

In regard to the Energy Initiatives Update, Mr. Davenport added that the university has a strong complement of research professors and should concentrate on those areas of energy research in which the university has real momentum. Virginia Tech has the tools to play a big role as the U.S. moves toward energy independence.

In regard to Corporate Relations, Mr. Davenport added that Virginia Tech will maintain relationships with all of its current corporate partners, but will target three to five corporations/foundations with which to develop special relationships. He noted that it is critical to stay on target and applauded the university for moving forward.

\*\*\*\*\*

As part of the Research Committee report, the following resolution was moved by Mr. Davenport, seconded by Mr. Smith, and approved unanimously.

**Resolution for Approval of Reappointment and Change in Membership of  
The Virginia Center for Coal and Energy Research Advisory Committee**

**That Dr. Ramon Espino be reappointed for an additional four years and that Mr. Jonathan Belcher be appointed as a new member of the Advisory Committee for 2007-2011. (Copy filed with the permanent minutes and marked Attachment O.)**

\*\*\*\*\*

As part of the Research Committee report, the following resolution was moved by Mr. Davenport, seconded by Mr. Thompson, and approved unanimously.

**Resolution for Approval of Policy on Misconduct in Research**

**That the revised Policy on Misconduct in Research be approved. (Copy filed with the permanent minutes and marked Attachment P.)**

Rector Lutz clarified that this is a proposed set of procedures involving the handling of misconduct cases.

\*\*\*\*\*

As part of the Research Committee report, the following resolution was moved by Mr. Davenport, seconded by Mr. Thompson, and approved unanimously.

**Resolution for Approval of Appointment to the  
Virginia Bioinformatics Institute Policy Advisory Board**

**That the resolution appointing an at-large member to the Virginia Bioinformatics Institute Policy Advisory Board to complete a four-year term ending in 2010 be approved.** (Copy filed with the permanent minutes and marked Attachment Q.)

\*\*\*\*\*

**REPORT OF THE STUDENT AFFAIRS AND ATHLETICS  
COMMITTEE**

Rector Lutz called on Mr. Anzilotti for the report of the Student Affairs and Athletics Committee. (Copy filed with the permanent minutes and marked Attachment R.)

Mr. Anzilotti called particular attention to Dining Services' recent ranking as #1 in the country by the *Princeton Review* for having the best campus dining program in the country, up from #2 last year.

\*\*\*\*\*

**PRESIDENT'S REPORT**

As part of the President's Report, President Steger shared with the Board the Report of Research and Development Disclosures. This report was for information only, and no action was needed. (Copy filed with the permanent minutes and marked Attachment S.)

\*\*\*\*\*

As part of the President's Report, President Steger presented to the Board the Resolution Honoring alumnus Jesse G. Clowers, Jr. The following resolution was moved by Ms. Duke, seconded by Mr. Thompson, and approved unanimously:

**Resolution Honoring Staff Sergeant Jesse G. Clowers, Jr.**

**That the resolution honoring Staff Sergeant Jesse G. Clowers, Jr. for his steadfast loyalty to his country and the ideals of "Ut Prosim," and for making the ultimate sacrifice in service to his country be approved.** (Copy filed with the permanent minutes and marked Attachment T.)

\*\*\*\*\*

As part of the President's Report, President Steger briefed the Board on the Virginia Tech Arts Initiative. No action was taken. (Copy filed with the permanent minutes and marked Attachment U.)

President Steger will share with the Board an article he has written entitled, "Why Study the Arts."

Rector Lutz complimented the handouts.

President Steger reviewed why the university is so committed to creative technologies and the performing arts center.

- 1) The university is committed to educating people, to helping young people develop a sense of values, and also to helping them find ways to develop different dimensions of their intellect, emotional maturity, etc. The arts contribute to accomplishing this in a very significant way.
- 2) On a more practical level, it is an asset as we compete for better and better students. The students who come to Virginia Tech are very sophisticated people when they arrive. Many have multiple interests, for example, in physics and music. They will not consider attending universities that do not provide an opportunity to pursue these multiple pursuits.
- 3) The economic value of these types of activities in the community is very important. It adds richness to the daily lives of the people of the region.

- 4) Particularly through the creative technologies initiative, this is a way Virginia Tech can strengthen its capacity to contribute to improving the quality of the public school systems. An example is the university's collaboration with the museum in Roanoke.

There is a group of people working on this initiative. Money is actively being raised. The university is determined to build this performing arts facility.

Presidents Steger added that he wants everyone to realize there are a lot of things going on at the university. The spotlight, appropriately, has shown on April 16. But, this is another initiative that is moving forward and much is being accomplished.

\*\*\*\*\*

### **Reports from Constituency Representatives**

**Dr. Kerry Redican, President of Faculty Senate and Faculty Representative to the Board of Visitors.** (Copy filed with the permanent minutes and marked Attachment V.)

**Ms. Judy Alford, President of Staff Senate and Staff Representative to the Board of Visitors.** (Copy filed with the permanent minutes and marked Attachment V.)

**Mr. Brennan Shepard, Graduate Student Representative to the Board of Visitors.** (Copy filed with the permanent minutes and marked Attachment V.)

**Mr. Ryan Christopher Smith, Undergraduate Student Representative to the Board of Visitors.** (Copy filed with the permanent minutes and marked Attachment V.)

\*\*\*\*\*

**Motion to begin Closed Session**

Mr. Lawson 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, 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 and faculty leave approvals.
2. The status of current litigation and briefing on actual or probable litigation.
3. Fundraising activities.
4. Special awards.
5. Public safety on the Virginia Tech campus.

all pursuant to the following subparts of 2.2-3711 (A), Code of Virginia, as amended, .1, .7, .8, .10, and .19.

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

\*\*\*\*\*

### **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. Rector Lutz called the meeting to order and asked Mr. Lawson to make the motion to return to open session.

Mr. Lawson 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. Thompson and passed unanimously.



Approved 11/12/07

\*\*\*\*\*

Upon motion by Ms. Lowe and second by Mr. Lawson, unanimous approval was given to the resolutions for approval of **Emeritus Status** (14), as considered in Closed Session. (Copies filed with the permanent minutes and marked Attachment W.)

\*\*\*\*\*

Upon motion by Ms. Lowe and second by Ms. Duke, unanimous approval was given to the resolution for approval of **Faculty Leaves – Study-Research** (1) and **Research Assignment** (1), as considered in Closed Session. (Copy filed with the permanent minutes and marked Attachment X.)

\*\*\*\*\*

Upon motion by Ms. Lowe and second by Ms. Duke, unanimous approval was given to the resolution for approval of **Change of Duty Station** (1), as considered in Closed Session. (Copy filed with the permanent minutes and marked Attachment Y.)

\*\*\*\*\*

Upon motion by Ms. Lowe and second by Mr. Thompson, unanimous approval was given to the resolutions for approval of **Endowed Professorships** (2) as considered in Closed Session. (Copies filed with the permanent minutes and marked Attachment Z.)

\*\*\*\*\*

Upon motion by Ms. Lowe and second by Mr. Thompson, unanimous approval was given to the **Resolution for Approval of an Exception to Consulting Policy** as considered in Closed Session. **Note that this resolution also delegates authority to the Provost to approve exceptions to the time limitations in the Consulting Policy; such exceptions are to be reported at the subsequent Board meeting.** (Copy filed with the permanent minutes and marked Attachment AA.)

\*\*\*\*\*

Upon motion by Ms. Lowe and second by Mr. Thompson, unanimous approval was given to the resolutions for approval to **Name University Facilities** (10) as considered in Closed Session. (Copies filed with the permanent minutes and marked Attachment BB.)

\*\*\*\*\*

Upon motion by Mr. Thompson and second by Ms. Duke, unanimous approval was given to the **Resolution for Ratification of the Personnel Changes Report** as considered in Closed Session. (Copy filed with the permanent minutes and marked Attachment CC.) This item was reviewed by the Academic Affairs Committee and the Finance and Audit Committee.

\*\*\*\*\*

### **Audit Report**

**No Action Required**

\*\*\*\*\*

### **Litigation Report**

**Not for Approval**

\*\*\*\*\*

There will be a special meeting of the Board of Visitors on September 23, 2007, on the Virginia Tech campus to consider the report of the independent Virginia Tech Review Panel appointed by Governor Kaine.

The date for the next meeting is November 4-5, 2007, on the Virginia Tech campus, Blacksburg, Virginia.

\*\*\*\*\*

The meeting adjourned at 3:20 p.m.

**Minutes of the Academic Affairs Committee  
August 27, 2007**

**Board members present:**

Chair: Sandra Stiner Lowe. Members: Shelley Duke, James R. Smith, Brennan Shepard

**CLOSED SESSION:**

The committee began its meeting with a closed session to consider resolutions concerning appointments to emeritus status, faculty leaves, change of duty station, appointments to endowed professorships, an exception to the consulting policy, and ratification of the personnel changes report. **All resolutions were unanimously approved with one amendment as described below. The session was formally certified and the committee moved to open session.**

**OPEN SESSION:**

**1. Welcome.**

Ms. Lowe welcomed staff and guests to the meeting, and expressed great appreciation to everyone involved in addressing the crisis of April 16<sup>th</sup>. She urged the university to include the families in any activities that would continue to engage them with the Hokie family in the months and years to come.

**2. Approval of Minutes.**

**The minutes of the June 4, 2007 meeting were unanimously approved.**

**3. Report of Closed Session Action Items.**

Actions taken in closed sessions were reported. All resolutions were approved. One resolution requested delegation of authority to the Provost to approve further exceptions to time limitations of the consulting policy. The committee agreed to the delegation in order to address time sensitive requests. However, the committee asked to continue to ratify approved exceptions to the consulting policy at the subsequent meeting.

**4. Provost's Update.**

The Provost expressed appreciation for the smooth start to the semester.

**5. Academic Initiatives:**

**i. Accountability:**

Mark McNamee briefed the committee on the increasing demands for accountability from the state and national levels, and how Virginia Tech has responded both as an individual institution and as a participant in the national conversations. Regardless of source, there is increasing emphasis that institutions demonstrate that their planning processes are systematic, that they use quantitative and qualitative data, and that all programs and services in the university are engaged in assessment and

continuous improvement. Over the past several decades, the Commonwealth has moved through several strategies related to assessment and institutional performance measures. The most recent set of performance goals was adopted as part of the restructuring initiative in 2006. The State Council is currently pursuing “value-added” assessment for Virginia institutions, looking to demonstrate the college experience has increased students’ critical thinking, analytical reasoning, and written communication skills.

Accountability for higher education has also gotten a lot of attention at the national level, particularly with the recent report issued by Secretary Spellings. In an effort to offer an approach more acceptable to colleges and universities, the land grant association, NASULGC, has developed a “Voluntary System of Accountability” and a common template for reporting key institutional characteristics and student learning outcomes. Dr. McNamee has been serving on a national task force to evaluate potential outcome measures. That committee has recommended that institutions adopt one of three standardized tests in order to address public concerns and preempt federal mandates.

In addition to this activity at the state and national level, Virginia Tech has adopted a set of measures that relate to the revised strategic plan for 2006-12. The measures are designed to monitor progress toward the key goals of the plan. Dixon Hanna introduced the scorecard for the strategic plan, which includes 12 measures that were selected from among many possibilities that were considered. The chosen measures allow the opportunity to drill down to college and departmental levels to make the important connection between university-level goals and aspirations and where the actual work takes place. A great deal of background work has been done to define the measures, establish trends over time, and to set goals in each area. A report on initial progress on the metrics should be ready for the November Board meeting.

## **ii. Report on Enrollment Trends and Projections:**

David Ford reminded the committee that the restructuring initiative requires Virginia Tech to submit three plans: an enrollment projection plan, an academic plan, and a financial plan. The enrollment plan establishes targets for undergraduate and graduate enrollments. The latest plan reduces out-of-state student enrollment by 100, which recognizes that we have not met our out-of-state targets in recent years.

Norrine Bailey Spencer briefed the committee on out-of-state recruitments and admissions. The admissions process is a complex balancing act where many different needs and student characteristics are taken into account. A record number of applications was received for fall 2007 and, as of August 1, 5151 first-time freshmen were expected; the goal was 5000. The number of out-of-state applications received was also a record this year; 1600 had accepted enrollment by August 1; the goal of 1500 for final enrollment looks on target. Cost is the most important issue for those out-of-state students who choose not to enroll. Scholarship offers to top students appear to have been successful in improving yield for this sought-after group. The admissions staff uses sophisticated

geodemographic research to target the most likely out-of-state prospects for in-person visitations and special mailings.

### **iii. Student Engagement:**

John Dooley described the work of a task force of university and community members to identify strategies for achieving student engagement goals contained in the strategic plan. The report will be released in several weeks. The report will recommend the development of an integrated, coordinated *VT Model for Student Engagement*. During its initial year, the *VT-Engage* initiative will honor the victims of the April 16<sup>th</sup> tragedy by challenging every faculty, staff, and student to pledge at least 10 hours of service, for a total of 300,000 hours of voluntary service. October 16<sup>th</sup> will be the kick-off event with opportunities for university community members to make pledge commitments and to learn about possible service projects.

Committee members were challenged to be among the first to pledge 10 hours of service, and all immediately signed a pledge form. Executives and members of the Alumni Board will also be asked to “pre-pledge” before the October 16<sup>th</sup> launch date as a demonstration of high level institutional commitment to “Ut Prosim” and the VT-Engage initiative.

## **6. New Appointments:**

i. Kevin McDonald was introduced to the committee as the new Vice President for Multicultural Affairs and Equity. He shared with the committee the model of “inclusive excellence” that would bind VT’s pursuits of academic excellence with its inclusion efforts. During the fall, the focus will be on developing the diversity strategic plan and diversity scorecard with the assistance of a consultant and involvement of the campus community. With his appointment, the Office of Multicultural Affairs and the Office of Equal Opportunity have come together, allowing greater synergy of efforts. He expects to pursue a wide variety of initiatives in collaboration with other offices and partners throughout the university. An implementation team has been appointed to pursue recommendations coming from the Race Task Force and the committee will be updated periodically on those efforts.

ii. Sue Ott Rowlands was introduced to the committee as the new Dean of the College of Liberal Arts and Human Sciences. Dean Ott Rowlands remarked that the college was deeply affected by the April 16<sup>th</sup> events, but has come together with an even more powerful sense of community.

She outlined several areas of focus for the coming years. The College of Liberal Arts and Human Sciences is poised to be a university-wide leader in promoting excellence in undergraduate education and graduate education. The college is also in a position to provide leadership for the entire institution for initiatives, such as diversity. The college can lead the way and “provoke transformation” in several areas, such as retention of newly recruited and very talented faculty members, expansion of foreign language instruction in support commitments to globalization, and in promotion of the arts.

**SUMMARY OF EMERITUS APPOINTMENTS**  
**August 27, 2007**

14 recommendations for emeritus appointment with an average of 32 years of service.

Name	Rank	Department	Years of Service
Clifton D. Bryant	Professor	Sociology	35
Richard M. Burian	Professor	Philosophy	24
George William Claus	Associate Professor	Biological Sciences	29
Edmund G. Henneke II	Professor and Associate Dean	College of Engineering	36
Thomas A. Jenssen	Associate Professor	Biological Sciences	36
Laurence J. Moore	Verizon Professor	Business Information Technology	37
Jerome A. Niles	Professor and Dean	College of Liberal Arts and Human Sciences	33
J. Dean O'Donnell	Associate Professor	History	37
Robert Lee Pyle	Professor	Small Animal Clinical Sciences	26
Frederick M. Richardson	Professor	Accounting and Information Systems	27
Stephen E. Scheckler	Professor	Biological Sciences	30
Robert S. Schulman	Associate Professor	Statistics	33
J. Arthur Snoke	Professor	Geosciences	30
James K. Washenberger	Associate Professor	Mathematics	41

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

**August 27, 2007**

**The Inn at Virginia Tech and Skelton Conference Center**

**PRESENT**

**Board of Visitors Members:**

Mr. John R. Lawson, II  
Mr. Jacob A. Lutz, III  
Mr. Robert L. Freeman, Jr.

**VPI&SU Staff:**

Mr. Vinod M. Ghoting  
Mr. Z. Scott Hurst  
Ms. Elizabeth D. Reed  
Dr. Sherwood G. Wilson

**Guests:**

Dr. Richard C. Benson - Dean of the College of Engineering  
Dr. Lay Nam Chang - Dean of the College of Science  
Dr. Elizabeth A. Flanagan - Vice President for Development and University Relations  
Mr. Thomas L. Gabbard - Associate Director of Athletics  
Mr. Lawrence G. Hincker - Associate Vice President for University Relations  
Mr. Edward L. Nelson - Associate Dean of the College of Engineering  
Dr. Charles W. Steger - President of Virginia Tech  
Mr. J. Lee Coyle - Vice President, Cannon Design  
Mr. Roland Lemke - Associate Principal, Cannon Design  
Mr. Doug Gehley - Principal, SmithGroup  
Mr. David Johnson - Associate, SmithGroup

**ABSENT**

**Board of Visitors Member:**

Mr. James W. Severt, Sr.

## **OPEN SESSION**

Opening Comments: Mr. John Lawson called the meeting to order at 8:00 a.m. Mr. Freeman moved the Committee enter into Closed Meeting to discuss the acquisition, use, or disposition of real property and pending litigation pursuant to §2.2-3711, 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 and pending litigation. Mr. Freeman 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 §2.2-3711, 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 and pending litigation. No actions were taken.
2. **Approval of Minutes:** The minutes of the June 4, 2007 meeting were unanimously approved.
3. **Capital Outlay Project Status Report:** Dr. Wilson asked for Committee input on the type of metrics the Committee would like to see included in the Project Status Report and will provide an updated status report format at the November 2007 BOV meeting. The Committee reviewed the status of all capital projects in design, in the bidding process, under construction, recently completed, and pending. Sixteen projects are in the design phase, two projects are in the bidding process, eleven projects are under construction, five projects have recently been completed, and two projects are pending. The Committee requested that opportunities to add indoor recreational space for faculty, staff, and students throughout campus be studied.
4. **Basketball Practice Facility Design Review:** The Committee received a presentation from Cannon Design, the project A/E, on the design of the basketball practice facility project. This 46,000 GSF construction project will provide a state-of-the-art practice facility for men's and women's basketball and will include two full size courts, coaches' facilities, and locker rooms. The Committee provided direction on building elevation composition and aesthetics. The Committee requested a study on the use of geothermal heating and cooling be performed. The formal design approval will be considered at the November 2007 BOV meeting.
5. **ICTAS II Initial Design Review:** The Committee received a presentation from the Smith Group, the project A/E, on the initial design of the ICTAS II facility project. This 77,000 SF project will include state-of-the-art research facilities with highly specialized research laboratories, which will support multidisciplinary research areas including bio-nanotechnology, bio-materials, communications technology, and sensor technology. The Committee provided direction on building elevation composition, and aesthetics. The



Committee requested that the cost of LEED Silver Certification be evaluated. The formal design approval will be considered at the November 2007 BOV Meeting.

6. **Improve Residence and Dining Halls – Ambler Johnston Hall:** The Committee received a presentation from Mr. Rick Johnson, Director of Housing and Dining Services, on the program goals, room types and amenities being planned for this project. The 272,000 GSF project will provide complete renovations to Ambler Johnston Hall including replacement of the building systems and the addition of air conditioning. The project will be completed in multiple phases.
7. **Resolution to Appoint the Vice President for Administrative Services as the University's Representative to the Virginia Tech/Montgomery Regional Airport Authority:** 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 Committee recommended for full board approval the resolution appointing the Vice President for Administrative Services as the University representative to the Authority's Board of Directors.
8. **Resolution to Appoint the Vice President for Administrative Services as the University's Representative to the Blacksburg-Christiansburg-VPI Water Authority:** The Blacksburg-Christiansburg-VPI Water Authority consists of five directors responsible for the management and operation of the Authority. One director is appointed by each of the political subdivisions, and the other two directors are appointed jointly by the Board of Visitors and the Town Councils. The Committee recommended for full board approval the resolution appointing the Vice President for Administrative Services as the University representative to the Authority's Board of Directors.
9. **Resolution to Appoint the Director of Physical Plant Operations as the University's Representative to the Montgomery Regional Solid Waste Authority:** The Montgomery Regional Solid Waste 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 Committee recommended for full board approval the resolution appointing the Director of Physical Plant Operations as the University representative to the Authority's Board of Directors.
10. **Resolution for Virginia Department of Transportation Easement:** In conjunction with a project between the Virginia Department of Transportation and the Town of Blacksburg to improve Prices Fork Road to reduce traffic congestion at its intersection with University City Boulevard, the Virginia Department of Transportation has requested the University grant an easement allowing for the upgrade, replacement, and/or relocation of the signal equipment on University property. The Committee recommended for full board approval the resolution authorizing the Vice President for Administrative Services or the Executive Vice President and Chief Operating Officer to execute the easement to the Virginia Department of Transportation.

11. **Litton Reaves Hall Brick Staining:** The Committee discussed the merits of staining the exterior brick on Litton Reaves Hall to achieve an appearance which is more compatible with campus stone architecture. The Committee requested that the Litton Reaves Exterior Structural Repairs project be completed by staining the brick.
12. **Joint Meeting with the Finance and Audit Committee:** The Committee held a Joint Meeting with the Finance and Audit Committee on two agenda items. First, the Committees reviewed for approval a resolution requesting planning authorization to move forward with the design of a proposed Public Safety Building, which will provide enhanced space for public safety programs, including police, rescue squad, and emergency management. Second, the Committees received a report providing an update on the planning and financing activities for the \$5.25 million New Visitors and Undergraduate Admissions Center.

The Committee deferred to the Finance and Audit Committee to request full board approval of the Public Safety Building Planning Project and accepted the report on the planning and financing activities for the New Visitors and Undergraduate Admissions Center.

The meeting of the Buildings and Grounds Committee adjourned at 11:45 a.m.

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

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 the Vice President for Administrative Services for appointment as its representative to the Authority Board of Directors for a four-year term, beginning August 27, 2007, and expiring on August 27, 2011.

**RESOLUTION ON APPOINTMENT 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; and

**WHEREAS**, Dr. Raymond D. Smoot, Jr., has been serving since November 6, 2006 as the University's interim representative and member on the Airport Authority Board of Directors until a new Vice President for Administrative Services is appointed;

**NOW THEREFORE BE IT RESOLVED**, that the Vice President for Administrative Services be named as the University's representative and member on the Airport Authority Board of Directors effective August 27, 2007, for a four-year term.

**RECOMMENDATION:**

That the above resolution appointing the Vice President for Administrative Services as the University's representative and member of the Virginia Tech/Montgomery Regional Airport Authority be approved.

August 27, 2007

**RESOLUTION ON APPOINTMENT TO THE  
BLACKSBURG-CHRISTIANSBURG-VPI WATER AUTHORITY**

The Blacksburg-Christiansburg-VPI Water Authority consists of five directors responsible for management and operation of the Authority. One director is appointed by each of the political subdivisions, and the other two directors are appointed jointly by the Board of Visitors and the Town Councils. The University recommends the Vice President for Administrative Services for appointment as its representative to the Authority's Board of Directors to serve the remainder of the Assistant Vice President for Facilities' four-year term which will expire on August 31, 2009.

**RESOLUTION ON APPOINTMENT TO THE  
BLACKSBURG-CHRISTIANSBURG-VPI WATER AUTHORITY**

**WHEREAS**, the Blacksburg-Christiansburg-VPI Water 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, and the other two directors are appointed jointly by the Board of Visitors and the Town Councils; and

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

**WHEREAS**, the current Virginia Tech representative, the Assistant Vice President for Facilities, will be terminating his employment with the University effective September 11, 2007;

**NOW THEREFORE BE IT RESOLVED**, that the Vice President for Administrative Services be named as the University's representative and member on the Blacksburg-Christiansburg-VPI Water Authority Board of Directors effectively immediately, and that he will serve the remainder of the four-year term, which will expire on August 31, 2009.

**RECOMMENDATION:**

That the above resolution recommending that the Vice President for Administrative Services be appointed as the University's representative to the Blacksburg-Christiansburg-VPI Water Authority Board of Directors be approved.

August 27, 2007

**RESOLUTION ON APPOINTMENT TO THE  
MONTGOMERY REGIONAL SOLID WASTE AUTHORITY**

The Montgomery Regional Solid Waste 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 the Director of Physical Plant Operations for appointment as its representative to the Authority's Board of Directors to serve the remainder of the Assistant Vice President for Facilities' four-year term, which will expire on June 30, 2010.

**RESOLUTION ON APPOINTMENT TO THE  
MONTGOMERY REGIONAL SOLID WASTE AUTHORITY**

**WHEREAS**, the Montgomery Regional Solid Waste 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, and one at-large director is appointed jointly by the Virginia Polytechnic Institute and State University Board of Visitors, Blacksburg and Christiansburg Town Councils, and the Montgomery County Board of Supervisors; and

**WHEREAS**, the current Virginia Tech representative, the Assistant Vice President for Facilities, will be terminating his employment with the University effective September 11, 2007;

**NOW THEREFORE BE IT RESOLVED**, that the Director of Physical Plant Operations be named as the University's representative to the Montgomery Regional Solid Waste Authority Board of Directors effective immediately, and that he will serve the remainder of the four-year term, which will expire on June 30, 2010.

**RECOMMENDATION:**

That the above resolution recommending that the Director for Physical Plant Operations be appointed as the University's representative to the Montgomery Regional Solid Waste Authority Board of Directors be approved.

August 27, 2007



**RESOLUTION FOR VIRGINIA DEPARTMENT  
OF TRANSPORTATION EASEMENT**

In conjunction with a project between the Virginia Department of Transportation and the Town of Blacksburg to improve Prices Fork Road to reduce traffic congestion at its intersection with University City Boulevard, the Virginia Department of Transportation has requested the University grant an easement allowing for the upgrading, replacing and/or relocation of the signal equipment on University property.

**RESOLUTION FOR VIRGINIA DEPARTMENT  
OF TRANSPORTATION EASEMENT**

**WHEREAS**, the Virginia Department of Transportation and the Town of Blacksburg have partnered in a project to improve Prices Fork Road at its intersection with University City Boulevard; and

**WHEREAS**, the project will include construction of a right-turn lane from Prices Fork Road onto University City Boulevard to reduce traffic congestion, which will require the upgrading, replacing and/or relocation of the signal equipment on University property; and

**WHEREAS**, Virginia Department of Transportation requires an easement across University property comprising approximately 0.119 acre of real property at the intersection of Prices Fork Road and University City Boulevard; and

**WHEREAS**, this easement is more particularly described on a drawing prepared by Virginia Department of Transportation, dated July 9, 2007, Project 0412-150-101, Sheet No. 1B; and

**WHEREAS**, Virginia Polytechnic Institute and State University desires to grant said easement to Virginia Department of Transportation;

**NOW, THEREFORE BE IT RESOLVED**, that the Vice President for Administrative Services or the Executive Vice President and Chief Operating Officer be authorized to execute the easement to Virginia Department of Transportation in accordance with Section 23-38.88 of the Code of Virginia (1950), as amended.

**RECOMMENDATION:**

That the above resolution authorizing the Vice President for Administrative Services or the Executive Vice President and Chief Operating Officer to execute the easement to Virginia Department of Transportation be approved.

August 27, 2007

PROJECT MANAGER: P. L. MORGAN, P.E. : Same Office (540) 576-5053  
 DESIGNED BY: J. L. BROWN, P.E. : Same Office (540) 576-5053  
 DESIGN SUPERVISOR: P. L. MORGAN, P.E. : Same Office (540) 576-5053  
 CHECKED BY: P. L. MORGAN, P.E. : Same Office (540) 576-5053

DESIGN FEATURES RELATING TO CONSTRUCTION  
OR TO REGULATION AND CONTROL OF TRAFFIC  
MAY BE SUBJECT TO CHANGE AS DEEMED  
NECESSARY BY THE DEPARTMENT

VQDT PROJECT COORDINATES		
POINT	NORTHING (N)	EASTING (E)
A	3328354.665	2789478.220
B	3328223.572	2789594.743
C	3328220.808	278964.5949
D	332792.8289	2789607.5009
E	332786.7427	2789534.2469
F	3327808.8064	2789524.4472
G	332795.6332	2789546.9650

002

R. W. PLANS

THESE PLANS ARE UNFINISHED  
AND UNAPPROVED AND ARE  
NOT TO BE USED FOR ANY  
TYPE OF CONSTRUCTION

UNIVERSITY HALL LLC

UNIVERSITY MALL LLC

P.O.C. STATION 13-19.23 RTE. 412 CONST. BL.  
P.L. STATION 10-00.00 UCB CONST. BL.  
DELTA = 286 54 13 UT.

S 81° 07' 31" E  
Sta. 412 Const. BL

L - 17.12'  
R - 570.00'  
CHORD LENGTH - 17.05'  
CHORD BEARING - S 84° 35' 17" E

Agenda  
 Proposed Permanent Easement for  
 Installation & Maintenance of  
 Traffic Control Devices  
 C. 89. ACAP

Curve D501 (42)  
PI = 1192.04  
DELTA = 25 25 39.35 (ATT)  
D = 5 38 42  
T = 192.04  
L = 379.59  
R = 1045.07  
PC = 2-003.00  
PT = 13-793.59  
V = 44 mph  
E = 2.000

- ② Dardas Permanent Traffic Control Easement
- ③ Dardas Permanent Driveway Easement  
Recorded For Construction and Maintenance
- ②③ Dardas Temporary Driveway Easement  
Recorded For Construction
- ②③④ Dardas Temporary Stairs Easement  
Recorded For Construction

Note: Figures in parentheses and dot-dot-dashed lines denote Temporary Comments.  
 Note: Figures in brackets and dot-dashed lines denote Permanent Comments.  
 Note: Figures in double brackets and dot-dashed lines denote Permanent *Initial* Comments.

VIRGINIA POLYTECHNIC  
INSTITUTE  
(003)

AREA 1 PERMANENT TRAFFIC CONTROL EASEMENT			
LINE	BEARING	LENGTH	RADIUS
CHORD			
(A) (D)	S 84°35' 17"E	17.05'	970.00'
(D) (C)	S 80°07' 31"E	17.44'	
(C) (D)	S 08°52' 29"W	250.00'	
(D) (E)	S 84°02' 03"W	53.54'	
(E) (F)	N 05°04' 42"W	303.17'	
(F) (H)	N 80°35' 06"W	47.88'	
(H) (A)	N 01°57' 17"E	38.00'	
TOTAL AREA = 0.09 ACRE			

REFERENCES  
(PROFILES, DETAIL & DRAINAGE  
DESCRIPTION SHEETS, ETC.)

RIGHT OF WAY DATA SHEET 1A  
SURVEY DATA SHEET 1D  
CONST. BASELINE ADJ. DATA SHEET 1E  
PLAN SHEET 3  
PROFILE SHEET 3A

NOTE: FOR ROADWAY CONSTRUCTION  
DETAILS SEE PLAN SHEET 3.

SCALE

0 25 50

PLAN NO	PROJECT	FILE NO	SHEET NO
	0412-150-101		18

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

**August 27, 2007**

***FINANCE CLOSED SESSION***

**PRESENT:**

**BOARD OF VISITORS:** Ms. Beverly Dalton, Mr. Ben Davenport, Mr. Jake Lutz, Mr. George Nolen, Mr. Phil Thompson

**VPI&SU STAFF:** Ms. Kay Heidbreder, Mr. James Hyatt, 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.

***FINANCE OPEN SESSION***

**PRESENT:**

**BOARD OF VISITORS:** Ms. Beverly Dalton, Mr. Ben Davenport, Mr. Jake Lutz, Mr. George Nolen, Mr. Phil Thompson

**VPI&SU STAFF:** Ms. Judy Alford, Mr. Erv Blythe, Mr. Mel Bowles, Mr. Bob Broyden, Mr. Al Cooper, Mr. John Cusimano, Mr. Jeff Earley, Dr. David Ford, Mr. Larry Hincker, Mr. Tim Hodge, Ms. Elizabeth Hooper, Mr. James Hyatt, Ms. Heidi McCoy, Mr. Ken Miller, Dr. Kerry Redican, Ms. Lisa Royal, Mr. John Rudd, Mr. Dwight Shelton, Dr. Ray Smoot, Dr. Norrine Spencer, Dr. Charles Steger, Dr. Lisa Wilkes, Ms. Linda Woodard

***FINANCE AGENDA***

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

The Committee reviewed and took action on the item discussed in closed session: ratification of the Personnel Changes Report.

**2. APPROVAL OF MINUTES OF THE JUNE 4, 2007 MEETING:**

The Committee reviewed and approved the minutes of the June 4, 2007 meeting.

3. REPORT ON ENROLLMENT TRENDS AND PROJECTIONS:

In response to a request made by the Committee at the March 2007 meeting, the Committee received a report on the efforts to address out-of-state enrollment issues in light of tuition increases.

Dr. Norrine Spencer provided an overview of the University's efforts to recruit and retain out-of-state students. The presentation included a five year overview of applicant offers, accepts, and enrollment trends for the freshman class as well as for out-of-state freshman. Dr. Spencer also discussed recent yield initiatives aimed at out-of-state students. These included a new VT scholarship program, increased contacts, alumni receptions, and target geodemographic research.

4. REPORT ON AUXILIARY BUDGET DEVELOPMENT PROCESS:

In response to a request made by the Committee at the June 2007 meeting, the Committee received a report providing an overview of the auxiliary budget development process. The report included background information of the budget environment for auxiliary enterprises, outlined the auxiliary budget process, and reviewed budget controls, adjustments, and the carryover process for auxiliaries. The report also provided an example of one budget hearing using the Dining Programs auxiliary budget.

5. UPDATE ON HIGHER EDUCATION RESTRUCTURING ACT:

The Committee received an update on the progress the University has made since July 1, 2006 operating under the Restructured Higher Education Financial and Administrative Operations Act. The report provided the University's activities and accomplishments during the first year of implementation, as well as the University's fulfillment of established performance measures.

6. UPDATE ON UNIVERSITY DEBT RATIO AND DEBT CAPACITY:

The Committee received an update on the University's debt ratio and debt capacity. The University's preliminary debt ratio for FY 2007 is 3.94 percent, and the University is currently rated Aa3 by Moody's and AA by Standard and Poor's.

Current outstanding long-term debt of the University totals \$279.92 million. The maximum amount of debt that can be issued at the 7 percent benchmark is estimated to be \$593.28 million, which leaves additional current debt capacity of approximately \$313.36 million. The University Debt Ratio and Debt Capacity report provided an estimate of future capacity and debt ratios in each year through FY 2014, which corresponds to the six-year capital outlay plan that was approved at the Board of Visitor's joint Finance and Buildings and Grounds Committee meeting on June 4, 2007. During this six-year period, it is anticipated that the University's debt ratio will reach 7 percent in FY13, but will be maintained at 7 percent or less.

The Committee requested that the University present an analysis of the funding strategies, over time, that would address the capital programs, including proposed research initiatives, information technology initiatives, etc. Further, they requested that the analysis include the following components: revenue maximization, auxiliary efficiency initiatives, cost avoidance, and infrastructure requirements.

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

#### **7. APPROVAL OF UPGRADE TO CAMPUS HEATING PLANT VCBA 9(d) FINANCING RESOLUTION:**

The Campus Heat Plant project (Capital Outlay Project Number 17120) has been authorized to be financed pursuant to Article X, Section 9(d) of the Constitution of Virginia for up to \$11,500,000 plus amounts needed to fund issuance costs, reserve funds, and other financing expenses. The estimated total cost of the project is \$28,750,000, with the balance to be funded by both University auxiliary cash and by Commonwealth General Fund appropriations. The University requires 9(d) debt financing for the project in the amount of \$11,500,000.

The Campus Heat Plant project will expand and upgrade the University's central heating system. The current heating system is not adequate to meet the heating needs of the entire campus and the University has leased temporary boilers to provide heat for the southwestern region of campus. The project will eliminate the temporary boilers, upgrade the central boilers in the upper quad, expand the steam lines throughout campus, and enhance the pollution control capabilities.

The proposed resolution identifies the Executive Vice President and Chief Operating Officer, and the University Treasurer as authorized officers to execute the loan agreement, promissory note, and other necessary documents with the Authority.

The Committee recommends the Campus Heating Plant VCBA 9(d) Financing Resolution to the full Board for approval.

#### **8. APPROVAL OF POLICY GOVERNING THE INVESTMENT OF UNIVERSITY FUNDS:**

As part of the Restructured Higher Education Financial and Administrative Operations Act, the University as a Level 3 institution began investing its non-general money effective July 2, 2007. Professional management firms Standish-Mellon and Merganser Capital Management have been hired to manage the University's operational and long-term investment balances. Accordingly, the University's investment policy needs to be updated to expand the authorized investments and to define allocation and risk parameters for the management of these funds.

The primary objective of the investment policy is to provide the highest investment return at defined levels of risk, while providing both safety of principal and sufficient liquidity to meet the daily cash flow needs of the University. In order to meet this objective, the investments will be divided into two major pools: a Primary Liquidity Pool with an average target allocation of 75 percent of available funds, and a Total Return Pool with an average target allocation of 25 percent. The Primary Liquidity Pool is to be the major source for the daily disbursement requirements and operational needs of the University. Liquidity and safety of principal are the foremost objectives of the Primary Liquidity Pool. The objective of the Total Return Pool is to generate an investment return, over the long-term, higher than the Primary Liquidity Pool.

The proposed policy identifies the University Treasurer, or designee(s), as authorized to invest University funds in the marketable securities set forth in the policy. The policy also identifies allocation guidelines between the Primary Liquidity and Total Return Pools, as well as diversification, maturity and duration parameters for all the portfolios.

The Committee recommends the Policy Governing the Investment of University Funds to the full Board for approval.

9. **APPROVAL OF UNIVERSITY GENERAL BANKING AND INVESTMENT RESOLUTION:**

The University maintains a General Banking and Investment Resolution that authorizes certain officers or agents to transact the day-to-day banking duties on behalf of the University including such items as opening bank accounts and signing checks. As part of the procurement process for establishing a new banking services contract, it became apparent that this resolution needed to be updated to reflect changing needs and responsibilities related to special purpose banking accounts and electronic disbursement processes. The changes will provide increased flexibility and enhanced controls through further segregation of duties related to ever changing, but routine, banking transactions.

The proposed resolution identifies the President, the Executive Vice President and Chief Operating Officer, or the University Treasurer, or their designees, as authorized to open in the name of the University checking and investment accounts in banks, brokerage houses, and other financial institutions. Funds deposited in such accounts may be withdrawn upon by a check, draft, note, funds transfer, or other order of the University, or upon verbal authorization pursuant to the financial institutions accepted practices.

The Committee recommends the University General Banking and Investment Resolution to the full Board for approval.

10. 2008-10 APPROPRIATIONS REQUEST:

The Committee received the 2008-10 Appropriations Request. For Agency 208, the University's operating budget proposal will be structured to request funding for Base Budget Adequacy, enrollment growth, security enhancements, Commonwealth Research Initiative, Center for Creative Technologies in the Arts, quarantine at the Equine Medical Center, operation and maintenance of new facilities, and Unique Military Activities (UMA). For Agency 229 requests will be focused on the Food, Fiber, and Health Initiative.

The Committee discussed the quarantine at the Equine Medical Center and the related budget request. At the November meeting, the University will discuss policies related to medical treatment, payment of services and potential for reimbursement from the State.

The Committee recommends the 2008-10 Appropriations Request to the full Board for approval.

11. APPROVAL OF YEAR-TO-DATE FINANCIAL PERFORMANCE REPORT (JULY 1, 2006 – JUNE 30, 2007):

The Committee received the Year-to-Date Financial Performance Report for July 1, 2006 – June 30, 2007. 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. For the 12 month period, the University Division (Agency 208) and the Cooperative Extension and Agricultural Experiment Station Division (Agency 229) fully utilized the General Fund budget.

Tuition and Fee revenue is higher than projected due to savings in the unfunded scholarship program and a favorable variance in the final distribution of students between the IDDL enterprise fund and the central tuition budget. For 2006-07, revenues exceeded expenses in continuing education programs.

While revenues in the Residence and Dining Halls were lower than anticipated as a result of April activity levels, overall revenues did exceed projections due to higher than projected interest income. Revenues for Intercollegiate Athletics exceed projections due to student fee revenues, ticket sales, licensing revenue, concessions income, and ISP Multimedia contract revenues being higher than expected. Additionally, routine budget adjustments have been made in several auxiliaries to reflect revenue and expenditure changes.



During the fiscal year ended June 30, 2007, \$72.6 million was expended for Educational and General and General Obligation Bond Projects, and \$8.4 million in expenditures were incurred for Auxiliary Enterprises capital projects.

The Committee recommends the Year-to-Date Financial Performance Report to the full Board for approval.

12. **APPROVAL OF RESOLUTION TO REAPPOINT UNIVERSITY COMMISSIONER TO THE HOTEL ROANOKE CONFERENCE CENTER COMMISSION:**

The Committee reviewed for approval a resolution concerning a reappointment to the Hotel Roanoke Conference Center Commission. The resolution seeks approval to reappoint the Chief Operating Officer and Secretary-Treasurer of the Virginia Tech Foundation, Inc. as the University's representative on the Hotel Roanoke Conference Center Commission.

The Committee recommended the resolution to reappoint a University Commissioner to the Hotel Roanoke Conference Center Commission to the full Board for approval.

***FINANCE OPEN JOINT SESSION***

***Joint meeting with Buildings and Grounds Committee***

**PRESENT:**

**BOARD OF VISITORS:** Ms. Beverly Dalton, Mr. Ben Davenport, Mr. Robert Freeman, Mr. John Lawson, Mr. Jake Lutz, Mr. George Nolen, Mr. James Severt, Mr. Phil Thompson

**VPI&SU STAFF:** Mr. Erv Blythe, Mr. Mel Bowles, Mr. Bob Broyden, Mr. Al Cooper, Mr. John Cusimano, Mr. Jeff Earley, Mr. Larry Hincker, Mr. Tim Hodge, Ms. Elizabeth Hooper, Mr. Scott Hurst, Mr. James Hyatt, Ms. Heidi McCoy, Mr. Ken Miller, Dr. Kerry Redican, Ms. Lisa Royal, Mr. John Rudd, Mr. Dwight Shelton, Dr. Raymond Smoot, Dr. Lisa Wilkes, Ms. Linda Woodard

**GUEST:** Mr. Greg Esposito, *Roanoke Times*

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

1. **APPROVAL OF PLANNING PROJECT FOR PUBLIC SAFETY BUILDING:**

This project is a new request in response to needed facility enhancements for public safety programs, including police, rescue squad, and emergency

management. This project is not included on the University's 2008-2014 Capital Outlay Plan as it has recently been identified as a high priority. The University needs enhanced space for these essential public safety programs, and existing public safety program space may not accommodate the needed enhancements. The Committee reviewed for approval a resolution requesting planning authorization to move forward with the design of a proposed Public Safety Building. The University will bring forward to the Board a subsequent request to move forward with construction when design is underway and costs and schedule are validated.

The Committees recommend the Planning Project for Public Safety Building to the full Board for approval.

***ITEMS NOT PRESENTED TO THE FULL BOARD FOR APPROVAL***

**2. UPDATE ON NEW VISITORS AND UNDERGRADUATE ADMISSIONS CENTER CAPITAL PROJECT:**

During the development of the 2006-2012 Capital Plan, the University identified the need for a new Visitors Center, and this concept was joined with the goal of improving the University's physical facilities for student admissions. As a result, the University proposed and the Board of Visitors approved a \$5.25 million capital project to create a combined New Visitors and Undergraduate Admissions Center. This project was approved by the 2006 General Assembly and became an authorized nongeneral fund capital project as of July 1, 2006. The Committee received a report providing an update on the planning and financing activities for the New Visitors and Undergraduate Admissions Center capital project.

The Committee accepted the report.

There being no further business, the meeting adjourned at 11:30 a.m.

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

**August 27, 2007**

***AUDIT CLOSED SESSION***

**PRESENT:**

**BOARD OF VISITORS:** Ms. Beverly Dalton, Mr. Ben Davenport, Mr. Jake Lutz, Mr. George Nolen, Mr. Phil Thompson

**VPI&SU STAFF:** Ms. Kay Heidbreder, Mr. James Hyatt, 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 to discuss audits of specific departments and units where individual employees were identified. The Committee also received an update on the outstanding fraud, waste, and abuse cases.

***AUDIT OPEN SESSION***

**PRESENT:**

**BOARD OF VISITORS:** Ms. Beverly Dalton, Mr. Ben Davenport, Mr. Jake Lutz, Mr. George Nolen

**VPI&SU STAFF:** Ms. Divya Amin, Mr. Erv Blythe, Mr. Mel Bowles, Mr. Bob Broyden, Mr. John Cusimano, Mr. Wayne Donald, Mr. Corey Earles, Mr. Jeff Earley, Mr. Larry Hincker, Mr. Tim Hodge, Mr. James Hyatt, Ms. Heidi McCoy, Mr. Ken Miller, Mr. Mark Owczarski, Mr. John Rudd, Ms. Kathy Sanders, Mr. Dwight Shelton, Mr. Jeb Stewart, Dr. Lisa Wilkes, Ms. Linda Woodard

**GUEST:** Mr. Greg Esposito, *Roanoke Times*

## **AUDIT AGENDA**

1. APPROVAL OF MINUTES OF THE JUNE 4, 2007 MEETING:

The Committee reviewed and approved the minutes of the June 4, 2007 meeting.

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

The Committee reviewed and accepted the following Internal Audit Reports:

A. Cost Accounting – Controller's Office

The Committee received a report on the audit of Cost Accounting within the Controller's Office. The audit indicated that management has designed and implemented controls that are effective. Audit identified and discussed with management some minor opportunities for additional improvement.

B. Financial Reporting – Controller's Office

The Committee received a report on the audit of Financial Reporting within the Controller's Office. The audit indicated that management has designed controls that are effective, but some improvements are recommended. The one audit recommendation was to enhance controls over identifying and reporting Unrelated Business Income.

C. Residential Programs

The Committee received a report on the audit of Residential Programs. The audit indicated that management has designed controls that are effective, but some improvements are recommended. The audit recommendations include: enhance process used to communicate the need to remove Hokie Passport access for students no longer residing in residence halls, improve adherence to fire safety inspection follow-up procedures, improve controls over health and safety, and improve adherence to procedures governing the use of local funds for residence hall programs.

D. Fralin Biotechnology Center

The Committee received a report on the audit of the Fralin Biotechnology Center. The audit indicated that management has designed controls that are effective, but some improvements are recommended. The audit recommendations include: further improve controls over physical safety and security of the labs, further improve controls over health and safety, perform a "Business Impact/Risk Assessment" for laboratory equipment, and further improve governance and oversight of the Center by reconstituting the Stakeholder Committee.

3. PRESENTATION, DISCUSSION, AND ACCEPTANCE OF INTERNAL AUDIT DEPARTMENT'S QUARTERLY REPORT AND ANNUAL STATUS REPORT FOR THE FISCAL YEAR ENDED JUNE 30, 2007:

The Committee reviewed the Internal Audit Department's status report for the quarter ended June 30, 2007. The Internal Audit Department continued to conduct full scope audits, periodic audits, special projects, 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 gather financial information and endowment agreements in a review of allegations which ultimately proved to be unfounded.

The Committee accepted the report.

4. REVIEW AND ACCEPTANCE OF THE 2008 AUDIT PLAN:

The Committee reviewed the 2008 Audit Plan. Scheduled audits were selected based on a University-wide comprehensive risk assessment process and related discussion with the Committee when the preliminary five-year audit plan was presented at the June meeting. Sixteen audits are scheduled for the 2007-08 fiscal year; audits not completed in 2007-08 will be carried forward to the next fiscal year.

The Committee accepted the report.

5. 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 13 high or medium risk audit comments as remaining outstanding as of April 1, 2007. An additional 2 comments have been issued since the June meeting. As of August 24, 2007, 5 comments have been addressed, leaving 4 comments still in progress.

The Committee accepted the report.

6. REPORT ON FINANCIAL AND BUSINESS MANAGEMENT COMPLIANCE PILOT PROGRAM:

The Committee received a report on the Financial and Business Management Compliance Pilot Program. The report provided the final results of the implementation of the compliance pilot program for the 2006-07 fiscal year.

The Committee accepted the report.

7. DISCUSSION OF THE CURRENT STATUS OF THE JUNE 30, 2007 AUDIT OF THE UNIVERSITY'S FINANCIAL STATEMENTS:

Attachment G

The Committee received a report on the current status of the audit of the University's financial statements for 2006-07.

The Committee accepted the report.

There being no further business, the meeting adjourned at 11:30 a.m.

## **CAMPUS HEAT PLANT 9(d) DEBT FINANCING**

The Campus Heat Plant project (Capital Outlay Project Number 17120) has been authorized to be financed pursuant to Article X, Section 9(d) of the Constitution of Virginia for up to \$11,500,000 plus amounts needed to fund issuance costs, reserve funds, and other financing expenses. The estimated total cost of the project is \$28,750,000, with the balance to be funded by both University auxiliary cash and by Commonwealth General Fund appropriations. At this time, the University requires 9(d) debt financing for the project in the amount of \$11,500,000.

The Campus Heat Plant project will expand and upgrade the University's central heating system. The current heating system is not adequate to meet the heating needs of the entire campus and the University has leased temporary boilers to provide heat for the southwestern region of campus. The project will eliminate the temporary boilers, upgrade the central boilers in the upper quad, expand the steam lines throughout campus, and enhance the pollution control capabilities.

To finance the project, bonds will be issued through the Virginia College Building Authority (VCBA) and the University will enter into a loan agreement and promissory note with the Authority. The loan agreement and note are subject to the following parameters: (a) the principal amount shall not be greater than the amount authorized by the General Assembly of Virginia, (b) the interest rate payable shall not exceed a true interest cost more than 50 basis points higher than the interest rate for "AA" rated securities with comparable maturities, (c) the weighted average maturity of the principal payments shall not be in excess of 20 years, (d) the last principal payment date shall not extend beyond the expected economic life of the project, and (e) the actual amount, interest rates, maturities and date shall be approved by an authorized officer, which approval will be evidenced by the execution of the 2007 Note.

The proposed resolution identifies the Executive Vice President and Chief Operating Officer, and the University Treasurer as authorized officers to execute the loan agreement, promissory note, and other necessary documents with the Authority.

**RESOLUTION OF THE BOARD OF VISITORS OF  
VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY**

**CAMPUS HEAT PLANT - 9(d) FINANCING**

**WHEREAS**, pursuant to Chapter 3.2, Title 23 of the Code of Virginia of 1950, as amended (the "Act"), the General Assembly of Virginia has authorized the Virginia College Building Authority (the "Authority") to develop a pooled bond program (the "Program") to purchase bonds and other debt instruments issued by public institutions of higher education in the Commonwealth of Virginia (the "Institutions") to finance or refinance the construction of projects of capital improvement specifically included in a bill passed by a majority of those elected to each house of the General Assembly of Virginia (the "Projects");

**WHEREAS**, the Authority intends to issue from time to time under the Program its Educational Facilities Revenue Bonds (Public Higher Education Financing Program) (the "Bonds") to finance the purchase of notes and other debt instruments issued by the Institutions to finance or refinance the Projects, all in the furtherance of the purposes of the Act and the Program;

**WHEREAS**, the Board of Visitors of Virginia Polytechnic Institute and State University (the "Board") may from time to time wish to finance or refinance Projects of Virginia Polytechnic Institute and State University (the "Participating Institution") through the Program;

**WHEREAS**, if the Participating Institution wishes to finance or refinance a Project through the Program, it will be necessary for the Participating Institution to enter into a Loan Agreement (a "Loan Agreement") between the Authority and the Participating Institution and, to evidence the loan to be made by the Authority to the Participating Institution pursuant to the Loan Agreement, to issue the Participating Institution's promissory note (the "Note"), and pursuant to Section 23-19 of the Code of Virginia of 1950, as amended, and the Loan Agreement, the Authority will agree to issue its Bonds and to use certain proceeds of the Bonds to purchase the Note issued by the Participating Institution, and the Participating Institution will agree to use the proceeds of the Bonds received from the Authority to finance or refinance the construction of the Project and to make payments under the Loan Agreement and the Note in sums sufficient to pay, together with certain administrative and arbitrage rebate payments, the principal of, premium, if any, and interest due on that portion of the Bonds issued to purchase the Note;

**WHEREAS**, the Participating Institution now proposes to sell to the Authority the Participating Institution's Note (the "2007 Note") to be issued under a Loan Agreement (the "2007 Loan Agreement") to finance or refinance from all or a portion of the proceeds of certain new money Bonds issued by the Authority in 2007, with appropriate series designation depending on their issuance date, (the "2007 Bonds") a portion of the costs of construction and/or improvements of the Campus Heat Plant project (the "2007 Project"), which has been authorized for bond financing by the General Assembly; and



**WHEREAS**, it is the desire of the Board to delegate to such Authorized Officers (as hereinafter defined) of the Participating Institution the authority to approve, on behalf of the Board, the forms of the 2007 Loan Agreement and the 2007 Note and, similarly, to authorize such Authorized Officers of the Participating Institution to execute, deliver and issue in the name of and on behalf of the Participating Institution, the 2007 Loan Agreement, the 2007 Note and any and all documents necessary or desirable to effectuate the financing or refinancing of all or a portion of the costs of the 2007 Project through the Program with the Authority and to facilitate the purchase of the 2007 Note by the Authority.

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF VISITORS OF VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY:**

**Section 1.** The 2007 Project is hereby designated a Project to be undertaken and financed or refinanced by the Authority and, accordingly, the Executive Vice President and Chief Operating Officer, and the University Treasurer of the Participating Institution (collectively, the "Authorized Officers"), are each hereby delegated and invested with full power and authority to approve the forms of the 2007 Loan Agreement and 2007 Note, and any pledge to the payment of the 2007 Note of the Participating Institution's total gross University sponsored overhead, unrestricted endowment income, tuition and fees, indirect cost recoveries, auxiliary enterprise revenues, general and nongeneral fund appropriations and other revenues not required by law or by previous binding contract to be devoted to some other purpose, restricted by a gift instrument for another purpose or excluded from such pledge as provided in the 2007 Loan Agreement, and such approval is hereby authorized, subject to the provisions of Section 3 hereof.

**Section 2.** Subject to the provisions of Section 3 hereof, the Authorized Officers are each hereby individually delegated and invested with full power and authority to execute, deliver and issue, on behalf of the Board, (a) the 2007 Loan Agreement and the 2007 Note with the approval of such documents in accordance with Section 1 hereof by any such officer evidenced conclusively by the execution and delivery of the 2007 Loan Agreement and 2007 Note, respectively, and (b) any and all other documents, instruments or certificates as may be deemed necessary or desirable to consummate the financing or refinancing of all or a portion of the costs of the 2007 Project through the Program, the construction of the 2007 Project and the Participating Institution's participation in the Program, and to further carry out the purposes and intent of this Resolution. The Authorized Officers are directed to take such steps and deliver such certificates prior to the delivery of the 2007 Note as may be required under existing obligations of the Participating Institution, including bond resolutions relating to the Participating Institution's outstanding general revenue pledge bonds.

**Section 3.** The authorizations given above as to the approval, execution, delivery and issuance of the 2007 Loan Agreement and the 2007 Note are subject to the following parameters: (a) the principal amount to be paid under the 2007 Note allocable to each Project constituting part of the 2007 Project, together with the principal amount of any other indebtedness with respect to such Project, shall not be greater than the amount authorized for such Project by the General Assembly of

Virginia, as the same may be adjusted as required or permitted by law, (b) the aggregate principal amount of the 2007 Note shall in no event exceed \$11,500,000, as the same may be so adjusted, (c) the interest rate payable under the 2007 Note shall not exceed a "true" or "Canadian" interest cost more than 50 basis points higher than the interest rate for "AA" rated securities with comparable maturities, as reported by Delphis Hanover, or another comparable service or index, on the date that the interest rates on the 2007 Note are determined, taking into account original issue discount or premium, if any, (d) the weighted average maturity of the principal payments due under the 2007 Note shall not be in excess of 20 years, (e) the last principal payment date under the 2007 Note shall not extend beyond the period of the reasonably expected average weighted economic life of the 2007 Project, and (f) subject to the foregoing, the actual amount, interest rates, maturities, and date of the 2007 Note shall be approved by an Authorized Officer, which approval will be evidenced by the execution of the 2007 Note.

**Section 4.** The Board acknowledges, on behalf of the Participating Institution, that if the Participating Institution fails to make any payments of debt service due under any Loan Agreement or Note, including the 2007 Loan Agreement and the 2007 Note, the Program authorizes the State Comptroller to charge against the appropriations available to the Participating Institution all future payments of debt service on that Loan Agreement and Note when due and payable and to make such payments to the Authority or its designee, so as to ensure that no future default will occur on such Loan Agreement or Note.

**Section 5.** The Board agrees that if the Authority determines that the Participating Institution is an "obligated person" under Rule 15c2-12 of the Securities and Exchange Commission with respect to any issue of Bonds, the Participating Institution will enter into a continuing disclosure undertaking in form and substance reasonably satisfactory to the Authority and the Participating Institution and will comply with the provisions and disclosure obligations contained therein.

**Section 6.** This resolution shall take effect immediately upon its adoption.

#### **RECOMMENDATION:**

That the above resolution authorizing the issuance of 9(d) bonds through the Virginia College Building Authority on behalf of the University for the Campus Heat Plant project be approved.

August 27, 2007

**POLICY GOVERNING THE INVESTMENT OF UNIVERSITY FUNDS**  
**August 27, 2007**

As part of the Restructured Higher Education Financial and Administrative Operations Act, the University as a Level 3 institution began investing its non-general money effective July 2, 2007. Professional management firms Standish-Mellon and Merganser Capital Management have been hired to manage the University's operational and long-term investment balances. Accordingly, the University's investment policy needs to be updated to expand the authorized investments and to define allocation and risk parameters for the management of these funds.

The primary objective of the investment policy is to provide the highest investment return at defined levels of risk, while providing both safety of principal and sufficient liquidity to meet the daily cash flow needs of the University. In order to meet this objective, the investments will be divided into two major pools: a Primary Liquidity Pool with an average target allocation of 75% of available funds, and a Total Return Pool with an average target allocation of 25%. The Primary Liquidity Pool is to be the major source for the daily disbursement requirements and operational needs of the University. Liquidity and safety of principal are the foremost objectives of the Primary Liquidity Pool. The objective of the Total Return Pool is to generate an investment return, over the long-term, higher than the Primary Liquidity Pool.

Authorized investments for qualified public entities are set forth in the "Investment of Public Funds Act" of the Code of Virginia in Sections 2.2-4500 through 2.2-4516. A qualified public entity is defined as any state agency or institution having an internal or external public funds manager with professional investment management capabilities. As a qualified public entity, all allowable investments, credit quality guidelines and maturity constraints within the University's investment policy are authorized through the Code of Virginia.

The proposed policy identifies the University Treasurer, or designee(s), as authorized to invest University funds in the marketable securities set forth in the policy. The policy also identifies allocation guidelines between the Primary Liquidity and Total Return Pools, as well as diversification, maturity and duration parameters for all the portfolios.

# VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY

## Statement of Policy Governing the Investment of University Funds

### ***General Guidelines***

The University Treasurer of Virginia Polytechnic Institute and State University, or designee(s), shall be authorized to invest University funds in the instruments set forth in the Investment of Public Funds Act of the Commonwealth, as summarized below. The primary objectives of the University's investment policy are to provide the highest investment return at defined levels of risk, while providing both safety of principal and sufficient liquidity to meet the daily cash flow needs of the University.

### ***Account Structure***

In order to meet the objectives of the University, investments will be divided into two major pools: a Primary Liquidity Pool and a Total Return Pool. The Primary Liquidity Pool is to be the major source for the disbursement requirements and operational needs of the University. Liquidity and safety of principal at the expense of return on investment are the foremost objectives of the Primary Liquidity Pool.

The objective of the Total Return Pool is to generate an investment return, over the long-term, higher than the Primary Liquidity Pool. To generate higher investment returns it is recognized that additional interest rate risk and credit risk, within prudent constraints, must be assumed in the management of the Total Return Pool. To help control these risks and to provide for sufficient management flexibility, the Total Return Pool may be structured into three sub-portfolios: a Short Duration Portfolio, an Intermediate Duration Portfolio, and an Extended Duration Portfolio. However, in seeking higher investment returns, the portfolio managers will be cognizant of the University's objectives of safety of principal and liquidity. A security lending program will be implemented within the Total Return portfolio(s) under a separate security lending agreement with the University's custodian bank. Net income received from the security lending program will be credited to the University's Local Fund.

### ***Asset Allocation Mix***

The target allocations for the Primary Liquidity and Total Return Pools are as follows:

	Target Allocation	Minimum Allocation	Maximum Allocation
Primary Liquidity Pool	75%	70%	80%
Total Return Pool	25%	20%	30%

The allocation guidelines for the sub-portfolios of the Total Return Pool are as follows:

	<u>Target Allocation</u>	<u>Minimum Allocation</u>	<u>Maximum Allocation</u>
Short Duration Portfolio	20%	20%	100%
Intermediate Duration Portfolio	60%	0%	80%
Extended Duration Portfolio	20%	0%	30%

The intent of the Asset Allocation Mix is to increase the overall average maturity and duration of the University's investment portfolios to enhance the returns over the long-term. Deviations from the Pools' allocation targets or the Total Return Pool allocation guidelines may be made by the University Treasurer when economic conditions or liquidity needs warrant, or when it is determined that the aggregate deviation does not constitute a material departure from the spirit of the target allocation and the intent of the University. The target allocations and guidelines shall be reviewed at least annually.

### ***Authorized Investments and Credit Quality***

Authorized investments for qualified public entities are set forth in the "Investment of Public Funds Act" of the Code of Virginia in Sections 2.2-4500 through 2.2-4516. A qualified public entity is defined as any state agency or institution having an internal or external public funds manager with professional investment management capabilities. As a qualified public entity, the following securities are authorized for the investment of University funds:

1. Obligations issued or guaranteed by the U.S. Government, an agency thereof or U.S. Government sponsored enterprises. These securities can be held directly, in the form of repurchase agreements collateralized by such debt securities, or in the form of registered money market or mutual funds provided that the portfolio is limited to such evidences of indebtedness.
2. Dollar denominated bonds and other obligations issued, guaranteed or assumed by the International Bank for Reconstruction and Development, the Asian Development Bank or the African Development Bank, and having a credit rating of at least "double A" or better by two nationally recognized rating agencies, one of which must be either Standard & Poor's or Moody's Investors Service. This includes all levels of the "double A" rating.
3. Non-negotiable certificates of deposit and time deposits of Virginia banks and savings institutions federally insured to the maximum extent possible and collateralized under the Virginia Security for Public Deposits Act, Sections 2.2-4400 through 2.2-4411 of the *Code of Virginia*.
4. Negotiable certificates of deposit and negotiable bank deposit notes of domestic banks and domestic offices of foreign banks with a rating of at least A-1 by

Standard & Poor's and P-1 by Moody's Investors Service for maturities of one year or less. For maturities over one year and not exceeding five years, a rating of at least AA- by Standard & Poor's and Aa3 by Moody's Investors Service is required.

5. Repurchase agreements collateralized by securities of the U.S. Treasury, an agency thereof or U.S. Government sponsored enterprises. The collateral on overnight or one day repurchase agreements is required to be at least 100% of the value of the repurchase agreement. Longer-term repurchase agreements are required to have collateralization of over 100% and be marked-to-market on a regular basis. Market fluctuations could result in the value of the collateral increasing or decreasing between valuation dates.
6. Banker's acceptances with major U.S. banks & domestic offices of international banks rated not lower than A-1 by Standard & Poor's and P-1 by Moody's Investors Service.
7. Prime quality commercial paper issued by domestic corporations. "Prime quality" shall be as rated by at least two of the following: Standard & Poor's within its rating of A-1, Moody's Investors Service within its rating of P-1, Fitch Investor's Services within its rating of F-1, Duff and Phelps within its rating of D-1, or by their respective corporate successors, provided that at the time of any such investment the corporation meets the criteria specified in section 2.2-4502 of the *Code of Virginia*.
8. Corporate Notes having a credit rating of at least A or better by two nationally recognized rating agencies, one of which must be either Standard & Poor's or Moody's Investors Service. This includes all levels of the "A" rating.
9. Money market and other open-end investment funds provided that they are registered under the Securities Act of the Commonwealth of Virginia or by the Federal Investment Co. Act of 1940, and that the investments by such funds are restricted to investments otherwise permitted by qualified public entities within the Commonwealth of Virginia.
10. Taxable municipal bonds issued by states, political subdivisions and agencies of the fifty United States (including D.C.) and its territories rated A or better by two nationally recognized rating agencies, one of which must be either Standard & Poor's or Moody's Investors Service. This includes all levels of the "A" rating.
11. Asset-backed and mortgage-backed securities with a duration of no more than five years and rated no less than AAA by at least two nationally recognized rating agencies, one of which must be either Standard & Poor's or Moody's Investors Service. Authorized mortgage-backed investments include Commercial Mortgage-Backed Securities (CMBS), Agency and Non-Agency (private label) Mortgage-Backed Securities (MBS) including pass-throughs, Collateralized Mortgage Obligations (CMOs) and Planned Amortization Classes (PACs).

## Prohibited Investments

1. Inverse floaters, IOs, POs, CDSs, CDOs, CLOs, and Z-tranche securities.
2. Futures, options, options on futures, margin buying, leveraging and commodities. Forward trades are permitted as long as they are procured during normal “when issued” periods for individual markets and as long as cash is reserved or a security will mature to cover the purchase at the time of settlement.

In the event a security is downgraded to a level that ceases to meet Policy credit quality guidelines, the external manager will notify the University’s investment staff within one business day of the downgrade. The security must then be sold within 60 days unless the manager’s reasoning to continue to hold the security is approved in writing by the University Treasurer.

## ***Diversification***

The investment Pools and sub-portfolios will be diversified so that no more than 5% of the value of the respective portfolios will be invested in the securities of any single issuer. The limitation shall not apply to securities of the U.S. Government, an agency thereof or U.S. Government sponsored enterprises.

At the time of purchase, the maximum percentage in each eligible security type is limited as follows:

### **Primary Liquidity Pool**

U.S. Treasury and Agency Securities	100%
Non-Negotiable Certificates of Deposit	5%
Overnight Repurchase Agreements	100%
Term Repurchase Agreements	20%
Bankers Acceptances	40%
Negotiable CD’s and/or Negotiable Bank Deposit Notes	40%
Commercial Paper	35%
Corporate Notes (Including taxable municipal issues)	35%
Asset-Backed Securities	35%
Money Market Funds	35%

### **Total Return Pool**

U.S. Treasury and Agency Securities	100%
Non-Negotiable Certificates of Deposit	0%
Repurchase Agreements	0%
Bankers Acceptances	0%
Negotiable CD’s and/or Negotiable Bank Deposit Notes	20%
Commercial Paper	0%
Corporate Bonds/Notes	65%
International Development Bank Obligations	5%

**Total Return Pool (continued)**

Taxable Municipal Securities	20%
Asset-Backed Securities	35%
Combined MBS, CMBS, CMO, PAC	60%
Mortgage-Backed Securities (MBS)	50%
Commercial Mortgage-Backed Securities (CMBS)	10%
Collateralized Mortgage obligations (CMOs)	10%
Planned Amortization Classes (PACs)	20%
Money Market Funds	10%

***Duration and Maturity Limitations***

Per the *Code of Virginia*, the maximum maturity on any negotiable certificate of deposit or negotiable bank deposit note may not exceed 5 years. For any single asset-backed or mortgage-backed security, the maximum duration may not exceed 5 years at the time of purchase. In the event the duration subsequently exceeds this limit, the external manager shall notify the University's investment staff who shall determine whether the security should be sold.

The target duration (in years) for the Primary Liquidity Pool and the sub-portfolios of the Total Return Pool are as follows:

	<u>Target</u>	<u>Minimum</u>	<u>Maximum</u>
Primary Liquidity Pool	.15	.05	.25
Short Duration Portfolio	1.7	1.3	2.1
Intermediate Duration Portfolio	3.8	2.8	4.7
Extended Duration Portfolio	4.8	3.6	6.0

***Account Benchmarks***

Primary Liquidity Pool	ML 91 Day Treasury Bills Index, One Month LIBOR Index or other benchmark(s) that more appropriately reflects the manager(s) style within this particular Pool.
Short Duration Portfolio	ML 1-3 Year Treasury Index, LB 1-3 Year Government Bond Index, ML 1-3 year Gov/Corp Index or other benchmark(s) that more appropriately reflects the manager(s) style within this particular portfolio.
Intermediate Duration Portfolio	LB U.S. Treasury Intermediate Index, LB U.S. Intermediate Government Index, LB U.S. Intermediate Gov/Credit Bond Index or other benchmark(s) that more appropriately reflects the manager(s) style within this particular portfolio.



Extended Duration Portfolio	LB U.S. Aggregate Treasury Index, LB U.S. Aggregate Government Index, LB U.S. Aggregate Bond Index, or other benchmark(s) that more appropriately reflects the manager(s) style within this particular portfolio.
-----------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

**RECOMMENDATION:**

That the Policy Governing the Investment of University Funds be approved.

August 27, 2007

**GENERAL BANKING AND INVESTMENT RESOLUTION**  
**August 27, 2007**

The University maintains a General Banking and Investment Resolution that authorizes certain officers or agents to transact the day-to-day banking duties on behalf of the University including such items as opening bank accounts and signing checks. As part of the procurement process for establishing a new banking services contract, it became apparent that this resolution needed to be updated to reflect changing needs and responsibilities related to special purpose banking accounts and electronic disbursement processes. The changes will provide increased flexibility and enhanced controls through further segregation of duties related to ever changing, but routine, banking transactions. Attached is the proposed update to the General Banking and Investment Resolution.

**Virginia Polytechnic Institute and State University**

**GENERAL BANKING AND INVESTMENT RESOLUTION**

**WHEREAS**, Virginia Polytechnic Institute and State University is a state agency and institution and a corporation organized and under the control of the General Assembly of the Commonwealth of Virginia (hereinafter called the University); and,

**WHEREAS**, the University desires to specifically designate key University officials to maintain the authorization and signature control over University monetary assets deposited with financial institutions; and,

**WHEREAS**, the University engages in modern electronic banking, including various methods of wire transfers and transfer transaction to vendors, employees, individuals, and students; and,

**WHEREAS**, the University desires to maintain separate special purpose banking accounts to maintain adequate controls for decentralized operating activities; and,

**WHEREAS**, the setup and ongoing management of such special purpose accounts will be authorized through the President's, Executive Vice President and Chief Operating Officer's or the University Treasurer's further designation.

**NOW, BE IT RESOLVED**, that the President, the Executive Vice President and Chief Operating Officer, or the University Treasurer of Virginia Polytechnic Institute and State University, or their designees, be, and are hereby, authorized to open in the name of the University checking and investment accounts in banks, brokerage houses, and other financial institutions. Funds deposited in such accounts may be withdrawn upon by a check, draft, note, funds transfer, or other order of the University, or upon verbal authorization pursuant to the financial institutions accepted practices; and,

**BE IT FURTHER RESOLVED**, that all checks, drafts, or notes against said accounts be signed or verbally authorized by one of the following officers: President, Executive Vice President and Chief Operating Officer, or University Treasurer, or their designees, whose signatures shall duly be certified to said financial institutions, and that no checks, drafts, or notes against said financial institutions shall be valid unless so signed or verbally authorized; and,

**BE IT FURTHER RESOLVED**, that all funds transfers drawn against said accounts be signed or authorized verbally or electronically by one of the following officers, employees, or agents: President, Executive Vice President and Chief Operating

Officer, University Treasurer, or their designees, and that no funds transfers drawn against said financial institutions shall be valid unless so authorized; and,

**BE IT FURTHER RESOLVED**, that financial institutions holding accounts of the University are hereby authorized and directed to honor and pay any checks, drafts, notes, or orders so written or verbally authorized, whether such checks, drafts, notes, or orders be payable to the order of any such person signing and/or countersigning said checks, drafts, notes, or other orders or any of such persons in the individual capacities or not, and whether such checks, drafts, notes, or orders are deposited to the individual credit of the person so signing and/or countersigning said checks, drafts, notes, or orders or to the individual credit of any of the other officers or not; and,

**BE IT FURTHER RESOVLED**, that the resolution shall continue in force and said financial institutions may consider the facts concerning the holders of said offices, respectfully, and their signed, verbal, or electronic authorization to be and continue as set forth in the certificate of the Secretary accompanying a copy of this resolution when delivered to said financial institutions or any similar subsequent certificate, or written notice to the contrary is duly served on said financial institutions.

**RECOMMENDATION:**

That the General Banking and Investment Resolution be approved.

August 27, 2007

## **2008-10 APPROPRIATIONS REQUEST**

### **VIRGINIA TECH**

**August 27, 2007**

#### **Biennial Budget Process**

The Commonwealth develops its budgets on a biennial basis, and the next biennial budget will cover the period of July 1, 2008 through June 30, 2010. To prepare proposals for the 2008-10 biennium, much of the budget development process for the state's agencies and higher education institutions occurs in the summer and fall of the preceding year.

For the University, the process of submission of various elements of the appropriations requests and the development of the Executive Budget proposal for 2008-10 is well underway. While the University has not yet received instructions for the submission of institutional initiatives for 2008-10, work is progressing based on the assumption that the submission guidelines and process will be similar to prior biennia. As a result, during the summer of 2007 the University developed plans for the anticipated submission of operating requests later this year. In addition to these requests, the University has continued to work with the State on statewide funding issues for higher education. The status of each of these efforts is described in this report, and the attached schedule provides a listing of the operating issues specific to Virginia Tech.

#### **Statewide Funding Initiatives**

In most years, the State identifies some issues that are statewide in scope and for which funding proposals are developed centrally for all higher education institutions. For the 2008-10 biennium, the University believes that these statewide issues are likely to include funding proposals for:

- Faculty salary increases to achieve the 60<sup>th</sup> percentile
- Annual staff salaries
- Base budget adequacy
- Equipment Trust Fund program
- Maintenance reserve
- Student financial assistance

Virginia Tech is working with State representatives and entities to develop and strengthen central support for various initiatives. Specifically, the University continues to advocate the funding of faculty salaries at the 60<sup>th</sup> percentile of its peers and for needed compensation increases for support staff. Consistent with prior years, any proposal to return faculty salaries to the 60<sup>th</sup> percentile is likely to

include a multi-year funding model. The University also expects SCHEV to utilize the recently negotiated peer group. Using the University's understanding of the authorized salary average for 2006-07, Virginia Tech is at the 27<sup>th</sup> percentile of its new peer group for 2006-07. Because the General Assembly provided funding for an average increase of 4.0 percent in 2007-08, the authorized salary average is expected to place Virginia Tech at a higher percentile in relation to its peer group in future computations. Additionally, the University is encouraging continued support for funding of equipment (through the Equipment Trust Fund) to support advances in instructional and research activities. The University continues to strongly support maintenance reserve funding amounts to provide adequate resources to address deferred maintenance needs.

The University strongly supports the continued funding of student financial assistance. As part of its commitment to the goals in the Higher Education Restructuring Act and consistent with its six-year financial and academic plans, the University is planning to increase University support for student financial assistance with the expectation that State support will also grow. As a result, the continued coordination and advocacy for student financial assistance by the State Council of Higher Education for Virginia (SCHEV) remains important for both undergraduate and graduate programs.

The base budget adequacy model continues to be the primary operating budget funding process for higher education. The University continues to work with the State on these computations. The appropriate funding of base budget adequacy is the main resource driver for the instructional program and normally encompasses previous enrollment growth as reflected in the approved enrollment plan. The Higher Education Restructuring Act specifically speaks to base budget adequacy; thus, it is expected to remain a critical funding issue for all of higher education. The base budget adequacy model seeks to fund the direct and indirect costs of the instructional program. However, base budget adequacy does not preclude the institution from proposing programmatic enhancements, primarily in the areas of research and public service.

### **Operating Budget Submission**

The University's 2008-10 proposed operating budget will be assembled in two phases – establishment of the base budget and then a process for institution-specific requests. The Department of Planning and Budget (DPB) has not yet distributed instructions for the preparation of the base budget for 2008-10 biennium. We anticipate that the instructions for submitting operating budget requests will be issued in the middle of September and that the decision packages for institution-specific initiatives for the 200-10 biennium will be due in the middle of October. In the absence of instructions, Virginia Tech is developing materials in a manner similar to the process used in prior years.

During the base budget process, technical adjustments may be submitted for those items that do not involve policy decisions, account for additional nongeneral fund revenue, or account for an increase in position levels for actions that have already been approved. Examples of technical adjustments for Virginia Tech include increasing the nongeneral fund appropriation to reflect current levels of activity, annualizing partial-year funding, adjusting for fringe benefit rate changes, and recognizing actual staffing level.

As noted above, because of the Commonwealth's timetable, the University is still in the process of developing its budget requests. However, based upon the University's priorities and its strategic plan, the University currently anticipates that the operating budget proposal, to be submitted on in the middle of October, will be structured to address eight initiatives in the University Division and one initiative for the Cooperative Extension/Agriculture Experiment Station Division. The initiatives are described in the following paragraphs.

#### University Division -- Agency 208

- Base Budget Adequacy. The Joint Subcommittee on Higher Education Funding Policies was charged with studying the funding needs of higher education and developing funding models to address those needs. The Joint Subcommittee funding model determines base budget adequacy for five of the seven Educational and General programs – instruction, academic support, student services, institutional support, and operation and maintenance of plant. SCHEV staff has been asked to update the cost of meeting base adequacy and plans to do this. At the beginning of the previous biennium, SCHEV provided various scenarios of achieving full base adequacy over different time periods. SCHEV has not yet published its calculations for the 2008-10 process, but it is expected to do so this fall. However, the University currently believes that a proposal for \$10 million for the first year of the biennium and \$20 million in the second year to fund base adequacy requirements is a reasonable approximation of the progress needed for base budget adequacy during the 2008-10 biennium, along with the enrollment growth projection described in this report. This additional funding would support teaching and research faculty and graduate teaching assistants, provide the associated support costs included in the instructional and other programs, and maintain the infrastructure needed for delivery of these programs for Virginia students.
- Enrollment Growth. Virginia Tech anticipates growth in enrollments of Virginia students and transfer students of 500 FTE in fall 2007 over the official enrollment plan. The Commonwealth funding guidelines indicates that “the General Assembly shall seek to cover at least 67 percent of educational costs associated” with the average cost of instruction for Virginia students. For 2006-07 the average cost of education is \$14,166 per student. Based on enrollment projections submitted on the SCHEV

2B, the University will submit appropriation requests of \$4.5 million for the State's share of the cost of Virginia resident enrollment growth.

- Security Enhancements. As a result of the events of April 16, the University has identified a series of required actions for critical campus security and infrastructure improvements as well as other ongoing costs. Ongoing support is needed for security enhancements to the campus physical infrastructure, telecommunications environment, and emergency preparedness operations as well as to support staffing requirements of the University's legal, archival, public relations, and recovery activities. A portion of these costs will be one-time while other costs will require ongoing base budget funding. The estimate of required state support is \$5.0 million in the first year and \$3.0 million in the second year.
- Commonwealth Research Initiative. In October 2007, the University will report on the significant advancements made as a result of the Commonwealth's historic investment in research through the Commonwealth Research Initiative. To continue the progress, the University proposes that the Commonwealth sustain and expand the support to recognize the success of the investment. Continued emphasis would result in additional growth in research activities, the expanded development of intellectual properties, enhanced outreach opportunities, increased technology transfer, and support for economic development and growth. Support for these programs will improve the University's ability to recruit world-class research groups, national academy members, and promising Nobel candidates. Areas of emphasis for the University include:
  - Continuation of 2006-08 Commonwealth Research Initiative. The Commonwealth provided \$7.525 million in much needed annual state operating support in 2006-08 for research. While the State indicated that it would like to continue the funding, it is uncertain if the state plans to do this. Thus the University will continue to work with state representatives to continue the support in 2008-10 as ongoing support. This support has been critical in moving the Institute of Critical Technology and Science (ICTAS), the Institute of Biomedical and Public Health Science (IBPHS), and the Virginia Bioinformatics Institute (VBI) forward resulting in increased research and enhanced opportunities for expanded research.
  - Bioinformatics Program. The goal of the Host-Pathogen Interactions and Bioinformatics Program is to contribute to the basic knowledge of host pathogen interactions and to develop appropriate vaccines or other prevention methods for pathogens which pose a threat to our society. This is a natural extension of the University's current and growing strength in bioinformatics. An earlier version of this project was rated highly by members of the National Academy of Science in



2004 through the Governor's Research Initiative; it received favorable comments on the high potential for developing nationally and internationally recognized research programs at Virginia Tech. Virginia Tech holds this program as one of its highest priorities and continues to build personnel and infrastructure in this area. The University will request \$3.0 million in each year of the biennium to support the development of this program.

- Advanced Energy Program. A major initiative for Virginia Tech is the field of energy. Rapid advances in the ability to engineer alternatives hold the promise of generating novel new solutions which will benefit citizens of the Commonwealth and society in general. The University is well positioned to create a world class, advanced energy program. Virginia Tech intends to propose this program as a major focus for further development of new, high-return and high-impact research. The University anticipates requesting \$3.0 million in each year of the biennium to support this program.
- Center for Creative Technologies in the Arts. The Center for Creative Technologies in the Arts is an interdisciplinary alliance that brings together the School of Education, the School of the Arts, the Department of Computer Science, the Department of Communication, and Virginia Tech Science Technology Engineering and Mathematics P-12 Initiative (VT-STEM). The Center is a unique applied research environment that develops instructional methods to advance creative and critical thinking skills through the merger of arts and technology, with a primary focus on improved student learning and performance in all subject matters. The expertise of multiple disciplines and the creative application of emerging technologies will be leveraged to engage Virginia teachers as active participants in the design and development of innovative learning tools to strengthen P-12 learning environments both in and beyond the classroom. These collaborative efforts to strengthen schools will enhance communities and lead to economic growth and development for regions throughout the Commonwealth.
- Quarantine at the Equine Medical Center. In spring 2007, the Marion duPont Scott Equine Medical Center (Center) experienced a viral outbreak that required the implementation of a quarantine for a period of time. While the Center's prompt and rigorous protocols ensured minimal disruption, revenue generating activities were temporarily suspended during the quarantine, and expenses were incurred to ensure the safety and well-being of patients housed at the Center during the quarantine. While the Center is once again providing the highest quality of care and service to the equine community, the Center incurred a significant financial loss, estimated at \$755,000, as a result of the business suspension and the extra expenses. As a result, the University plans to request \$755,000

in one-time General Fund support to ensure that cutting-edge research and instructional activities as well as service to the Commonwealth's equine industry are not negatively impacted.

- Operation and Maintenance of New Facilities. Traditionally, the State has provided General Fund support for the operation and maintenance of new E&G facilities coming on-line during the biennium. In addition, the State has been supportive of increased operating cost of new technologies added to existing facilities as part of approved capital renovations. The University anticipates that several new facilities and improvements will come on-line during the 2008-10 biennium: Campus Heat Plant improvements and upgraded systems, Hampton Roads Classroom, Cowgill Hall HVAC & Power renovation project, Henderson Hall renovation, Agnew Hall renovation, Hazardous Waste Facility, and ICTAS Phase II Facility. This request represents the current estimate of the funds required to provide for the operation and maintenance of these Educational and General facilities that will open during 2008-10. The University is seeking \$200,000 in 2008-09 and \$600,000 in 2009-10.
- Unique Military Activities (UMA). Both the Virginia Military Institute (VMI) and Virginia Tech receive a separate General Fund appropriation to support the military activities portion of the Corps of Cadets programs at these two institutions. The University proposes to seek additional funding for the Virginia Tech Corps of Cadets in the 2008-10 Executive Budget. The Corps of Cadets provides students with an alternative to other military programs by maintaining a well established, coeducational, military environment based on positive leadership models within the largely civilian campus. As a vital part of Virginia Tech and the Commonwealth of Virginia, the Corps of Cadets provides men and women an opportunity to develop the essential attributes of quality leadership demanded by the competitive global marketplace. The University plans to request an ongoing appropriation increase of \$60,000 in each year of the biennium to offset the Department of Defense's \$200 per cadet decrease in the cadet uniform reimbursement over a two year period. In addition, consistent with prior funding support provided to VMI, the Virginia Tech Corps of Cadets will also request one-time support of \$180,000 to replace the current battle dress uniform (BDU) with the Army Combat Uniform (ACU) as all military services phase out the BDU.

#### Agricultural Experiment Station /Cooperative Extension Division -- Agency 229

- Food, Fiber, and Health Initiative will strengthen programs in areas that are important for promoting and growing state economic vitality and enhancing animal and human health. Leveraging existing funds, the proposed plan will better support the development of stronger and more economically viable agriculture and natural resource based industries

while addressing critical economic and societal issues affecting families and communities throughout the Commonwealth. Increasingly, many aspects of this research incorporates advanced science technologies in the development of new technologies and approaches to solving problems that impact agricultural production and efficiencies, product development from raw materials, animal and human nutrition and health, natural resource utilization, and the environment. Inbred disease resistance and other desirable traits in plants and animals, enhanced nutritional quality of foods, bio-based drug and vaccine delivery systems, and cellulosic chemical feed stocks for biofuels production are just a few of the promising areas that have great potential based on our recent enabling technologies. This initiative will leverage interdisciplinary research teams in the developing areas of biomedical and public health sciences, bio-based materials, and nano-science. In turn, this will allow the University to continue to grow as a major contributor to economic vitality as well as an increasingly important change agent as we seek to strengthen and enrich the social fabric of the Commonwealth, in particular the economically disadvantaged areas of the state, and to reduce the staggering social costs of poor nutrition, health care, and energy consumption. The budget requirement for these positions is estimated to be \$3.0 million in each year of the biennium. The current funding proposal envisions 20 faculty lines and 20 technical support staff including support for operations.

### **Operating Budget Proposal Summary**

Schedule 1 summarizes these critical issues to be submitted for the 2008-10 operating budget. It is anticipated that the University will request 100 percent General Fund support where state support is appropriate and reasonable; at the current time, all the amounts listed are General Fund requests. The amounts may change as the requests are refined to meet the budget guidelines and program goals; however, any changes to these amounts should not be significant.

It is the established practice of the University to seek the review and approval of the Board of Visitors with regard to its biennial budget submissions. Since instructions for preparing 2008-10 operating budget requests will not be received until mid-September, the University is requesting that the Board of Visitors endorse the general concept of developing budget requests within the targeted areas described in this report for the biennial budget submission.

### **Update on Capital Outlay Submission for 2008-10**

At its March 2007 meeting, the Board of Visitors considered a recommendation that a list of potential projects for inclusion in the 2008-2014 Capital Outlay Plan be approved and that the University be authorized to develop and submit a final Plan to the state, in accordance with future guidance from the state and based on the

projects in the approved list. The recommendation was approved, and the University has proceeded accordingly.

On March 9, 2007, the state issued instructions for the preparation and submission of the 2008-2014 Capital Outlay Plan and budget requests. The deadline for submission of the Six Year Plan was April 18, 2007. The University prepared and submitted the necessary documents in accordance with the instructions, and the Board ratified the Plan at its June meeting.

The state is implementing a two phase submission process for full capital budget requests. For the first phase, the state authorized institutions to submit a full budget request for certain unfunded projects in the Governor's 2006-2012 Six-Year Capital Implementation Plan. On April 9, 2007, the state notified the University to submit budget requests for two projects for this phase: Replace Deteriorated Section of Davidson Hall and Construct Sciences Research and Academic Building. These budget requests were submitted to the state by the June 8, 2007 due date. For the second phase, the state will review the University's 2008-2014 Capital Outlay Plan submitted in April and by mid-August will authorize the University to submit a full budget request for a specified subset of projects in the first biennium of the plan. The Governor is then scheduled to submit his 2008-2014 Capital Improvement Plan to the General Assembly on November 1, 2007.

The University's capital plan includes several 100 percent nongeneral fund projects. Under the restructuring authority and management agreements, the Board may authorize these projects when and as needed to achieve University objectives. The University will bring forward a resolution for each item on a project-by-project basis. These 100 percent nongeneral fund projects are included in the Plan as a result of a decision by the three Management Agreement Institutions to inform the Commonwealth about the projects, when possible, through the planning process.

In cases where a 100 percent nongeneral project includes debt as a component of a project's funding plan, the University may elect to pursue state approval to participate in a pooled bond program. The state pooled bond program is an efficient issuance instrument and may have lower overall costs of capital compared to a University issuance, depending on issuance size. Thus, nongeneral fund debt requests may be presented to the state to establish an option for the University to use the more favorable cost of capital for its projects.

### **RECOMMENDATION:**

That a general endorsement of the areas of emphasis in the 2008-10 operating budget submission be provided.

August 27, 2007

**CRITICAL ISSUES FOR 2008-10 OPERATING BUDGET SUBMISSION****VIRGINIA TECH**

(Dollars in Millions)

University Appropriation Request (a,b)	
2008-09	2009-10

**Agency 208, University Division**

Base Budget Adequacy	\$ 10.00	\$ 20.00
Enrollment Growth	4.50	4.50
Security Enhancements	5.00	3.00
Commonwealth Research Initiative		
• Continue existing allocation (c)	-	-
• Bioinformatics	3.00	3.00
• Advanced Energy Program	3.00	3.00
Center for Creative Technologies in the Arts	2.09	2.87
Quarantine at the Equine Medical Center	0.76	-
Operation & Maintenance of New Facilities	0.20	0.60
Unique Military Activities	0.24	0.12
Subtotal (Agency 208)	<u>\$ 28.79</u>	<u>\$ 37.09</u>

**Agency 229,  
Agricultural Experiment Station / Cooperative Extension Division**

Food, Fiber, and Health Initiative	\$ 3.00	\$ 3.00
Subtotal (Agency 229)	<u>\$ 3.00</u>	<u>\$ 3.00</u>

**Total Operating Request**

<u><u>\$ 31.79</u></u>	<u><u>\$ 40.09</u></u>
------------------------	------------------------

**Notes:**

- All amounts represent General Fund requests.
- The amounts shown in 2009-10 represent the amount requested in 2008-09 plus any increment required in 2009-10 to fully fund the request in the second year.
- This request is to continue the \$7.525M per year General Fund of operating support that the University received in each year of 2006-08 as part of the Commonwealth Research initiative.

**VIRGINIA TECH**

**FINANCIAL PERFORMANCE REPORT**

**Operating and Capital Expenditures**

**July 1, 2006 to June 30, 2007**

## 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 2006-07 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.

1. Tuition and Fee revenue is higher than projected due to savings in the unfunded scholarship program and a favorable variance in the final distribution of students between the IDDL enterprise fund and the central tuition budget.
2. All Other Income is lower than projected due to the impact of the temporary quarantine at the Equine Medical Center and the level of continuing education programs being below original estimates.
3. Academic expenditures were lower than planned due to continuing education programming levels being below original estimates.
4. While the Commonwealth requires that revenue and expenses be balanced for Education and General Programs, year-end variances are possible for continuing education programs. For 2006-07, revenues exceeded expenses in continuing education programs.
5. 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/Agricultural Experiment Station Division was greater than the projected budget due to the timing of receipt of federal drawdowns.
6. While the Commonwealth requires that revenue and expenses be balanced for Education and General Programs, variances in Federal funds are possible due to the timing difference between drawdowns and expenses. In 2006-07, Federal fund revenues exceeded expenditures due to the timing of drawdowns for expenditures incurred late in 2005-06.
7. Quarterly and projected annual variances are explained in the Auxiliary Enterprises section of this report.
8. 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. Total sponsored expenditures are less than projected, but are ahead of 2005-06 activity levels. The lower expenditures include the impact of the Commonwealth's shift of the July 3, 2006 payroll to 2005-06.
9. In 2005-06 the Governor shifted the July 3, 2006 payroll date to June 30, 2006. This resulted in having 25 pay periods in 2005-06 and 23 payrolls in 2006-07. The cash support for this unanticipated cost came from two sources for Educational and General programs: the General Fund and an interest free loan from the State Treasury. In 2006-07, the General Fund advance was returned and the Treasury Loan was repaid.
10. The General Fund revenue budget has been increased by \$1,435,207 to reflect final decisions of the legislative session on base budget adequacy and faculty salary funding, by \$221,000 for a transfer from Student Financial Assistance to the Educational and General program for assistantships in the Multicultural Academic Opportunities Program, by \$32,083 for VIVA libraries distribution costs, and by \$827,619 to match the actual central appropriations transfer for fringe benefits, mileage reimbursements, and staff raises. The revenue budget was decreased by \$5,518,296 as a repayment for the General Fund advance that was received in 2005-06 for the change in the July 3 payroll date. During the third quarter the budget was increased by \$44,957 for additional operation and maintenance support and reduced by \$40,862 since waivers for military dependents will no longer be supported by General Funds. The corresponding expenditure budgets have been adjusted accordingly.
11. The annual budget for Tuition and Fees has been increased by \$3,680 to finalize estimates for the Virginia/Maryland Regional College of Veterinary Medicine regional capitation agreement and by \$7,266,000 for higher than projected enrollments, strong spring retention and projected savings in unfunded scholarships. The corresponding expenditure budgets have been adjusted accordingly.
12. The All Other income revenue budget for the University Division has been increased by \$15,000 for Virginia Racing Commission revenue to reflect the final decisions of the legislative session, by \$65,000 for COTA Closing Revenue, by \$95,000 for dairy sales, by \$550,000 for increased activity at the Veterinary Teaching Hospital, and reduced by \$450,000 due to lost revenues during the temporary quarantine of the Equine Medical Center. The corresponding expenditure budgets have been adjusted accordingly.
13. The General Fund revenue budget for the Cooperative Extension/Agricultural Experiment Station Division has been increased by \$221,205 to reflect final decisions of the legislative session on the Commonwealth Staffing Initiative and faculty salary funding, and by \$151,858 to match the actual central appropriations transfer for fringe benefits, mileage reimbursements, and staff raises. The General Fund allocation was decreased by \$2,189,290 as repayment of the General Fund advance that was received in 2005-06 for the change in the July 3 payroll date. The corresponding expenditure budgets have been adjusted accordingly.
14. The annual budget for Federal Appropriations in the Cooperative Extension/Agricultural Experiment Station Division has been increased by \$790,000 to reflect higher than anticipated federal expenditures and changes in the Federal formula funds. The corresponding expenditure budgets have been adjusted accordingly.
15. The All Other Income revenue budget for the Cooperative Extension/Agricultural Experiment Station Division has been increased by \$7,500 for revenue generated from the dissemination of DVDs containing geospatial data to public schools and extension agents, by \$125,000 for dairy sales, and by \$65,000 for 4H participant fees. The corresponding expenditure budgets have been adjusted accordingly.
16. The original budget was adjusted by \$1,585,727 to reflect final decisions of the legislative session on the Commonwealth Research Initiative upon the close of the legislative session.
17. The projected year-end revenue and expense budgets for Student Financial Assistance were reduced by \$221,000 for the transfer from Student Financial Assistance to the Educational and General program for assistantships in the Multicultural Academic Opportunities Program and increased for the reappropriation of \$10,357 from the prior fiscal year.
18. The projected year-end budgets in All Other Programs were reduced to offset the July 2006 payroll that the Commonwealth shifted to June 2006, and increases for activities that were initiated prior to June 30, 2006 but incomplete.



**OPERATING BUDGET**  
**2006-07**

**Attachment L**

Dollars in Thousands

	July 1, 2006 to June 30, 2007			Annual Budget for 2006-07		
	Actual	Budget	Change	Original	Adjusted	Change
<b>Educational and General Programs</b>						
<u><b>University Division</b></u>						
<u>Revenues</u>						
- General Fund	\$166,509	\$166,509	\$0	\$169,507	\$166,509	\$-2,998 (9, 10)
- Tuition and Fees	232,296	231,294	1,002 (1)	224,024	231,294	7,270 (11)
- All Other Income	28,517	30,914	-2,397 (2)	30,639	30,914	275 (12)
Total Revenues	\$427,322	\$428,717	\$-1,395	\$424,170	\$428,717	\$4,547
<u>Expenses</u>						
- Academic Programs	\$-268,463	\$-270,571	\$2,108 (3)	\$-271,203	\$-270,571	\$632 (9, 10, 11, 12)
- Support Programs	-151,250	-151,405	155	-152,967	-151,405	1,562 (9, 10, 11, 12 )
- Treasury Loan Payment	-6,741	-6,741	0	0	-6,741	-6,741 (9)
Total Expenses	\$-426,454	\$-428,717	\$2,263	\$-424,170	\$-428,717	\$-4,547
NET	\$868	\$0	\$868 (4)	\$0	\$0	\$0
<u><b>CE/AES Division</b></u>						
<u>Revenues</u>						
- General Fund	\$63,072	\$63,072	\$0	\$64,889	\$63,072	\$-1,817 (9, 13)
- Federal Appropriations	14,981	14,414	567 (5)	13,624	14,414	790 (14)
- All Other Income	897	893	4	695	893	198 (15)
Total Revenues	\$78,950	\$78,379	\$571	\$79,208	\$78,379	\$-829
<u>Expenses</u>						
- Academic Programs	\$-70,980	\$-70,945	\$-35	\$-73,191	\$-70,945	\$2,246 (9, 13, 14, 15)
- Support Programs	-7,242	-7,319	77	-6,017	-7,319	-1,302 (9, 13, 14, 15)
- Treasury Loan Payment	-115	-115	0	0	-115	-115 (9)
Total Expenses	\$-78,337	\$-78,379	\$42	\$-79,208	\$-78,379	\$829
NET	\$613	\$0	\$613 (6)	\$0	\$0	\$0
<b>Auxiliary Enterprises</b>						
Revenues	\$190,696	\$186,509	\$4,187 (7)	\$175,334	\$186,509	\$11,175 (7)
Expenses	-170,605	-178,765	8,160 (7)	-170,068	-178,765	-8,697 (7)
Reserve Drawdown (Deposit)	-20,091	-7,744	-12,347 (7)	-5,266	-7,744	-2,478 (7)
NET	\$0	\$0	\$0	\$0	\$0	\$0
<b>Sponsored Programs</b>						
Revenues	\$205,560	\$202,095	\$3,465 (8)	\$200,509	\$202,095	\$1,586 (16)
Expenses	-186,384	-202,095	15,711 (8)	-200,509	-202,095	-1,586 (16)
Reserve Drawdown (Deposit)	-19,176	0	-19,176	0	0	0
NET	\$0	\$0	\$0	\$0	\$0	\$0
<b>Student Financial Assistance</b>						
Revenues	\$15,628	\$15,628	\$0	\$15,839	\$15,628	\$-211 (17)
Expenses	-15,625	-15,628	3	-15,839	-15,628	211 (17)
NET	\$3	\$0	\$3	\$0	\$0	\$0
<b>All Other Programs *</b>						
Revenues	\$5,013	\$5,258	\$-245	\$5,514	\$5,258	\$-256 (18)
Expenses	-4,647	-5,324	677	-5,514	-5,324	190 (18)
Reserve Drawdown (Deposit)	-366	66	-432	0	66	66 (18)
NET	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total University</b>						
Revenues	\$923,169	\$916,586	\$6,583	\$900,574	\$916,586	\$16,012
Expenses	-882,052	-908,908	26,856	-895,308	-908,908	-13,600
Reserve Drawdown (Deposit)	-39,633	-7,678	-31,955	-5,266	-7,678	-2,412
NET	\$1,484	\$0	\$1,484	\$0	\$0	\$0

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

1. While self-generated sales revenue in Residence and Dining Halls were lower than anticipated as a result of April activity levels, overall revenues did exceed projections due to higher than projected interest income. Expenditures in Residence and Dining Halls are lower than projected due to employee turnover and vacancy, higher than anticipated recoveries, and the timing of operating expenses.
2. Expenditures in the Parking Services Auxiliary are lower than projected due to timing of the payment for the non-operating portion of the Blacksburg Transit contract to the Town of Blacksburg and higher than expected recoveries for parking operations at intercollegiate athletic sporting events.
3. Expenditures in the Telecommunications Auxiliary are lower than projected due to employee turnover and vacancy and the timing of equipment purchases.
4. Revenues in the University Services System exceeded projections due to higher than projected student fee income from higher enrollments and interest income. Expenditures for the System are lower than projected due to employee turnover and vacancy, the timing of expenditures for one-time projects, and higher than anticipated recoveries.
5. Revenues for the Intercollegiate Athletics System exceeded projections due to higher than expected student fee income from higher enrollments, football ticket sales, licensing revenue, the new Nike contract, the multimedia contract with ISP Sports, and interest income. Expenditures are less than projected because of employee turnover and vacancy and the timing of several facilities projects that have not been completed as of June 30, 2007, including the soccer/lacrosse complex and softball facilities renovations.
6. Expenditures were slightly more than budgeted due to the actual cost of purchased electricity; actual revenues more than cover the overage.
7. Revenues for the Inn at Virginia Tech and Skelton Conference Center are lower than projected due to the cancellation of several events in April. Overall savings for the year from various operations were sufficient to offset this loss in revenue.
8. Revenues are higher than projected in the Other Enterprise Functions due to higher than projected student fee income in the Hokie Passport and Student Orientation auxiliaries, increased royalties in the Licensing and Trademark auxiliary, income from software sales in the Student Software Sales auxiliary, and interest income. Expenditures are lower than projected due to the timing of both operating and one-time equipment purchases.
9. The projected year-end budget was increased for outstanding 2005-06 commitments and projects that were initiated but not completed before June 30, 2006.
10. On May 26, 2006, the Governor announced the shift of the July 3, 2006 payroll date to June 30, 2006. The expenditure and reserve drawdown budgets for the Auxiliary Enterprises were adjusted to accommodate this shift from the budgeted 24 pay periods in 2005-06 to 25 pay periods. Reserves were restored in July 2006 with offsetting budget adjustments to reduce the budgeted 24 pay periods in 2006-07 to 23 pay periods.
11. The projected annual revenue, expenditure, and reserve contribution budgets for Residence and Dining Halls were adjusted for higher than anticipated dorm occupancy, increased dining sales, increased operating expenses related to dining activity, and a planned reserve contribution for planning expenses for a new dining facility.
12. The projected annual revenue budget for Telecommunications was adjusted for higher than projected contract activities, data connections, and long distance revenue. The expenditure budget was adjusted for costs to support contract activities.
13. The projected annual expenditure and reserve drawdown budgets for the University Services System were adjusted by \$219,000 to fund uniform replacements for the Marching Virginians.
14. The projected annual revenue budget for Intercollegiate Athletics was adjusted to accommodate increased revenue from higher-than-anticipated basketball and football ticket sales, the ACC revenue-sharing allocation, interest earnings, private fundraising related to the West Side Expansion due to the sequencing of the debt service requirements, and revenue associated with the Chic-fil-A Bowl. Expenditure budgets were increased to accommodate various personnel actions, operating adjustments, equipment purchases, programmatic adjustments, renovations (Lane Stadium fencing/gate addition, Cassell Coliseum Ambulatory, and Softball field lighting), and costs associated with participation in the Chic-fil-A Bowl.
15. The projected annual revenue, expenditure and reserve drawdown budgets for Electric Services were adjusted to reflect anticipated State Corporation Commission electric rate decisions, reimbursable contract work, and the increased cost of purchased electricity.
16. The projected annual revenue and expenditure budgets for the Inn at Virginia Tech and Skelton Conference Center were adjusted for increased lodging, food and beverage sales, and increased operating and one-time expenses due to increased business activity.
17. The projected annual revenue, expenditure, and reserve drawdown budgets for Other Enterprise Functions were adjusted to accommodate an increase in Licensing and Trademark revenue from royalties on sales of Virginia Tech merchandise and increased contributions to academic and athletic scholarships as a result of the licensing revenue sharing agreement, increased software sales in the Student Software Sales auxiliary, reduced revenues from greens fees and memberships in the Golf Course auxiliary offset by operating expense reductions and an increased reserve draw, and planning expenses for the proposed performing arts center.

UNIVERSITY DIVISION  
AUXILIARY ENTERPRISES

Attachment L

Dollars in Thousands

	July 1, 2006 to June 30, 2007			Annual Budget for 2006-07		
	Actual	Budget	Change	Original	Adjusted	Change
<b>Residence and Dining Halls</b>						
Revenues	\$60,005	\$59,671	\$334 (1)	\$57,001	\$59,671	\$2,670 (11)
Expenses	-56,058	-58,034	1,976 (1)	-55,961	-58,034	-2,073 (9, 10, 11)
Reserve Drawdown (Deposit)	-3,947	-1,637	-2,310	-1,040	-1,637	-597 (9, 10, 11)
Net	\$0	\$0	\$0	\$0	\$0	\$0
<b>Parking and Transportation</b>						
Revenues	\$5,143	\$5,084	\$59	\$5,163	\$5,084	\$-79
Expenses	-4,656	-5,425	769 (2)	-5,050	-5,425	-375 (9, 10)
Reserve Drawdown (Deposit)	-487	341	-828	-113	341	454 (9, 10)
Net	\$0	\$0	\$0	\$0	\$0	\$0
<b>Telecommunications</b>						
Revenues	\$16,943	\$16,917	\$26	\$15,767	\$16,917	\$1,150 (12)
Expenses	-14,729	-16,903	2,174 (3)	-15,709	-16,903	-1,194 (9, 10, 12)
Reserve Drawdown (Deposit)	-2,214	-14	-2,200	-58	-14	44 (9, 10, 12)
Net	\$0	\$0	\$0	\$0	\$0	\$0
<b>University Services System</b>						
Revenues	\$23,879	\$22,863	\$1,016 (4)	\$22,863	\$22,863	\$0
Expenses	-21,910	-23,116	1,206 (4)	-22,444	-23,116	-672 (9, 10, 13)
Reserve Drawdown (Deposit)	-1,969	253	-2,222	-419	253	672 (9, 10, 13)
Net	\$0	\$0	\$0	\$0	\$0	\$0
<b>Intercollegiate Athletics</b>						
Revenues	\$50,949	\$48,644	\$2,305 (5)	\$42,345	\$48,644	\$6,299 (14)
Expenses	-41,044	-42,481	1,437 (5)	-39,424	-42,481	-3,057 (9, 10, 14)
Reserve Drawdown (Deposit)	-9,905	-6,163	-3,742	-2,921	-6,163	-3,242 (9, 10, 14)
Net	\$0	\$0	\$0	\$0	\$0	\$0
<b>Electric Service</b>						
Revenues	\$18,159	\$18,040	\$119	\$17,643	\$18,040	\$397 (15)
Expenses	-18,189	-18,083	-106 (6)	-17,632	-18,083	-451 (9, 10, 15)
Reserve Drawdown (Deposit)	30	43	-13	-11	43	54 (9, 10, 15)
Net	\$0	\$0	\$0	\$0	\$0	\$0
<b>Inn at Virginia Tech/Skelton Conf. Center</b>						
Revenues	\$9,232	\$9,379	\$-147 (7)	\$8,679	\$9,379	\$700 (16)
Expenses	-9,315	-9,583	268 (7)	-8,879	-9,583	-704 (9, 10, 16)
Reserve Drawdown (Deposit)	83	204	-121	200	204	4 (9, 10, 16)
Net	\$0	\$0	\$0	\$0	\$0	\$0
<b>Other Enterprise Functions</b>						
Revenues	\$6,386	\$5,911	\$475 (8)	\$5,873	\$5,911	\$38 (17)
Expenses	-4,704	-5,140	436 (8)	-4,969	-5,140	-171 (9, 10, 17)
Reserve Drawdown (Deposit)	-1,682	-771	-911	-904	-771	133 (9, 10, 17)
Net	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL AUXILIARIES</b>						
Revenues	\$190,696	\$186,509	\$4,187	\$175,334	\$186,509	\$11,175
Expenses	-170,605	-178,765	8,160	-170,068	-178,765	-8,697
Reserve Drawdown (Deposit)	-20,091	-7,744	-12,347	-5,266	-7,744	-2,478
Net	\$0	\$0	\$0	\$0	\$0	\$0

Educational and General Projects

1. The project total budget reflects the appropriation available for fiscal year 2007, including amounts carried forward from fiscal year 2006. The annual budget reflects the amount needed to meet or exceed the State's 85 percent performance requirement by the end of the biennium. While the year-to-date expenses are below the annual budget, the program is expected to reach the biennial spending requirement.
2. Blanket Authorizations allow unforeseen small projects to be authorized administratively with nongeneral funds for expediency. The purchase of the Heavener property, as approved by the Commonwealth, was completed for \$1.483 million. This project also includes authorization to initiate planning for a Sciences Research and Academic Building to expedite the project in anticipation of state funding.
3. The project is complete and was closed on June 30.
4. The project is complete and will be closed when final payments are processed.
5. This project is nearly complete, with a small storage building to be constructed, and will be closed when final payments are processed.
6. This project addresses the improvement of campus heating infrastructure needed to accommodate current and future buildings in the southwest area of campus. The project will be accomplished in multiple phases. Phases I, II, and III have been bid, and construction is underway.
7. The project is complete and was closed on June 30.
8. The project is complete and will be closed when final payments are processed.
9. This Critical Technologies Research Laboratory building project will construct a 77,000 gross square foot, state-of-the-art research facility that will support multidisciplinary research. The project will utilize a CM (Construction Manager) at Risk contracting method. Design is underway and a Guaranteed Maximum Price (GMP) contract should be awarded by summer 2008.
10. This project is envisioned to construct a 22,000 gross square foot high containment research laboratory facility for the study of infectious diseases. The original funding plan included \$4 million of support from a NIH grant. The NIH grant program is on hold, and the University plans to infuse nongeneral fund resources into the project to continue progress and to avoid delays which may increase costs. The project is in the planning phase.
11. The purpose of this project is to construct a 48,000 gross square foot building along the campus perimeter to house various administrative and academic support functions in one central location. The project is in the preliminary programming phase.
12. This project will construct a new 7,000 gross square foot Visitor and Information Center at the Prices Fork entrance to the University near the new Alumni Center. The project is in the preliminary programming phase.
13. This project was authorized by the 2007 General Assembly and made effective May 30, 2007. The project envisions construction of the originally designed 1,400 square foot classroom addition at the Hampton Roads Center, which was removed from the 2003 Hampton Roads project due to cost constraints. Design update is underway, with the start of construction expected by winter 2007-08.
14. This project encompasses planning of a 91,200 square foot facility on the north side of campus to house dining, student union, and shared instructional space. The project is in the pre-planning phase.
15. This project comprises planning of a 50,000 square foot addition to the VBI facility to provide office, meeting, and conference space for VBI faculty, research, and support personnel. The project is in the pre-planning phase.

2002 General Obligation Bond Program

16. The project is complete and was closed on June 30.
17. The project utilizes a CM (Construction Manager) at Risk contracting method, and construction is underway, with occupancy expected in fall 2007.
18. This project will construct a new laboratory facility to support instructional programs in the Building Construction department. Bids were received in October and the low bid came in \$298,000 over budget. The University addressed the overrun with a nongeneral fund administrative increase and received a \$298,000 supplement of state support in the 2007 session to replace the nongeneral funds. The total project budget is \$9,298,000. Construction is underway, with occupancy expected by early 2008.
19. This project will update out-of-date general assignment classrooms on campus. The renovation work has been scheduled primarily over three summers, with completion expected in fiscal year 2008-09.
20. This project will update the building's power and HVAC infrastructure to support modern instructional technology. Bids for the base project were within budget and construction is underway, with occupancy expected by fall 2008. A state supplement was received in the 2007 session to ensure adequate funding for the additional work to upgrade the facility to meet ADA guidelines.
21. This project will repair current exterior pre-cast concrete panels that are failing. Construction is underway, with completion anticipated in fall 2007.
22. The project is complete and was closed on June 30.
23. This project will renovate Henderson Hall to house art programs. The sole bid received was over budget. The University is exploring options to resolve the matter.
24. This project is envisioned to construct a state-of-the-art performance theatre. A site has been identified and a stakeholders group formed with programming to follow. The cost estimate has been revised to \$63 million, and the University received a \$13 million debt supplement in the 2007 session.
25. The project calls for the renovation of Agnew Hall and part of Burruss Hall for improved instructional space. The Burruss Hall component is substantially complete. Agnew Hall is under design, with bids expected in September 2007. Year-to-date expenses exceeded the annual budget because expenses expected in FY08 were invoiced and paid in FY07. Resources were sufficient to cover the accelerated cash outflow, and the project remains on budget.
26. This project will build a state-of-the-art, multidisciplinary research laboratory. The project is under construction, with an expected occupancy date by spring 2008. The total project budget is \$37.986 million, \$6.99 million less than appropriated, because the state provided supplement funds to replace the \$6.989 million of nongeneral funds temporarily infused by the University to cover the bid overrun. Year-to-date expenses exceeded the annual budget because expenses expected in FY08 were invoiced and paid in FY07. Resources were sufficient to cover the accelerated cash outflow, and the project remains in budget.
27. The starting time of this project is based on the state's capital implementation plan.

**CAPITAL OUTLAY PROJECTS  
AUTHORIZED AS OF June 30, 2007**

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	\$ 7,781	\$ 7,429	\$ 6,171	\$ 8,740	\$ 0	\$ 0	\$ 0	\$ 8,740	\$ 6,171	(1)
Blanket Authorizations	5,000	1,483	1,483	0	0	6,143	0	6,143	1,484	(2)
Career Services Facility	133	133	133	0	0	0	4,608	4,608	4,608	(3)
Fisheries and Aquatics Research Center	700	700	602	0	0	870	0	870	703	(4)
Boiler Pollution Controls	3,531	3,300	3,081	3,850	0	0	2,000	5,850	5,401	(5)
Upgrade Campus Heating Plant	3,000	3,000	2,470	17,250	0	2,750	11,500	31,500	3,063	(6)
Graduate School Facility	1,609	1,565	1,565	0	0	250	3,000	3,250	3,250	(7)
Surge Space Building	7,000	6,200	5,907	0	0	0	8,500	8,500	6,402	(8)
Institute for Critical Technology and Applied Science II	700	200	147	13,519	0	0	17,500	31,019	147	(9)
Infectious Disease Research Facility	200	20	1	3,137	0	4,000	0	7,137	1	(10)
Administrative Services Building	250	0	0	0	0	0	12,000	12,000	0	(11)
New Visitor and Admissions Center	100	0	0	0	0	0	5,250	5,250	0	(12)
Hampton Roads Extension Center Classroom	0	0	0	500	0	0	0	500	0	(13)
Planning: Academic and Student Affairs Building	0	0	0	0	0	0	2,720	2,720	0	(14)
Planning: VBI Addition Facility	0	0	0	0	0	0	2,400	2,400	0	(15)
TOTAL	30,003	24,030	21,559	46,996	0	14,013	69,478	130,487	31,230	
<u>2002 General Obligation Bond Program</u>										
Latham Hall	4,530	4,525	4,525	2,555	23,168	2,756	0	28,479	28,479	(16)
Life Sciences I	23,000	23,000	20,503	4,987	26,263	0	8,750	40,000	28,696	(17)
Bishop-Favrao Hall	4,300	3,200	2,581	1,048	2,500	6,048	0	9,596	3,161	(18)
Classroom Improvements, Phase I	4,600	3,500	2,911	2,740	4,530	0	0	7,270	3,611	(19)
Cowgill Hall HVAC and Power	4,000	1,000	433	3,825	7,500	0	0	11,325	807	(20)
Litton-Reaves Hall Exterior Repairs	3,696	1,900	1,509	1,630	2,500	0	0	4,130	1,956	(21)
Main Campus Chilled Water Central Plant	681	680	674	0	2,800	0	0	2,800	2,794	(22)
Henderson Hall	500	900	851	3,875	6,542	2,235	0	12,652	1,179	(23,27)
Performing Arts Center	300	0	0	0	0	5,000	45,000	50,000	0	(24)
Agnew & Burruss Hall Renovations	2,000	1,500	1,788	0	4,802	0	0	4,802	1,976	(25,27)
Inst. for Critical Technology and Applied Science, Ph I	15,200	14,000	15,262	6,990	13,996	6,989	17,000	44,975	18,481	(26)
TOTAL	62,807	54,205	51,036	27,650	94,601	23,028	70,750	216,029	91,141	

## CAPITAL OUTLAY BUDGET (continued)

Auxiliary Enterprises Projects

- 1 Projects are scheduled and funded by the auxiliary enterprises during the annual Auxiliary Enterprise Budgeting Process.
- 2 The Smithfield parking lot project is complete with an expected cost of \$731,000 to be charged to this project. Another \$356,000 is expected to be charged to this project for the costs of planning a parking deck.
- 3 The project is complete and was closed on June 30.
- 4 The project is essentially complete and will be closed when final payments have been processed, with an expected total cost of \$54.02 million.
- 5 This project envisions a new residence hall of approximately 256 beds, along with office space for residential services and judicial affairs. The project is in the design phase, with bids expected by fall 2007. The adjusted budget is \$23.041 million.
- 6 The project, which has been on hold for five years pending decisions regarding the site location and program priorities, was closed by the state on June 30.
- 7 The project, which has been on hold for five years pending decisions regarding the site and program priorities, was closed by the state on June 30.
- 8 This project will address ongoing facility upgrade and improvement needs in the existing residence and dining system to keep the programs up-to-date with student expectations. Renovations may include the addition of air conditioning, upgrading electrical and infrastructure systems, exterior improvements, and modernization of room arrangements. The project is currently in the design phase and will address the planned renovation of East and West Ambler Johnston Hall using a CM (Construction Manager) at Risk contracting method.
- 9 This project will provide 43,000 gross square feet of new construction to meet the growing demand for increased student counseling and clinical space and additional recreational areas for the growing exercise and sports programs serving the University community. The project is currently in the design phase.
- 10 The purpose of this project is to build a new, 120,000 gross square foot field house to increase the availability of indoor training time for football and other athletic programs. The project is on temporary hold to advance the Basketball Practice Facility.
- 11 This project has been authorized to implement planning of a 59,000 gross square foot athletic practice facility next to Cassell Coliseum for basketball and weight training programs for Olympic sports. An A/E firm has been selected and planning is underway.
- 12 This is the first phase of a repair project to address moisture penetration and structural problems in the exterior walls of McComas Hall. The project is in the design phase, with construction expected to begin by fall.

Capital Outlay Projects Authorized as of June 30, 2007 (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	
<u>Auxiliary Enterprises Projects</u>										
Maintenance Reserve	\$ 3,486	\$ 3,486	\$ 3,076	\$ 0	\$ 0	\$ 4,483	\$ 0	\$ 4,483	\$ 3,076	(1)
Parking Auxiliary Projects	1,087	700	603	0	0	79	19,505	19,584	603	(2)
Alumni/CEC/Hotel Complex	890	879	861	0	0	25,099	20,732	45,831	42,823	(3)
Expand Lane Stadium, West Side	5,149	3,700	2,895	0	0	4,962	54,740	59,702	51,767	(4)
New Residence Hall	1,000	1,000	880	0	0	1,041	22,000	23,041	968	(5)
Dining and Student Union Facility	0	0	0	0	0	0	6,250	6,250	0	(6)
G. Burke Johnston Student Center Addition	0	0	0	0	0	0	6,250	6,250	46	(7)
Major Residence and Dining Hall Improvements	600	100	2	0	0	0	14,000	14,000	2	(8)
Recreational, Counseling, Clinical Space	250	50	34	0	0	0	13,000	13,000	34	(9)
Indoor Athletic Training Facility	500	0	0	0	0	0	25,000	25,000	0	(10)
Basketball Practice Facility Planning	0	0	0	0	0	1,750	0	1,750	0	(11)
Repair McComas Hall Exterior Wall Structure, Phase 1	0	0	0	0	0	0	1,500	1,500	0	(12)
TOTAL	12,961	9,915	8,351	0	0	37,414	182,977	220,391	99,320	
GRAND TOTAL	\$ 105,771	\$ 88,150	\$ 80,946	\$ 74,646	\$ 94,601	\$ 74,455	\$ 323,205	\$ 566,907	\$ 221,691	

RECOMMENDATION:

That the report of income and expenditures for the University Division and the Cooperative Extension/Agricultural Experiment Station Division for the period of July 1, 2006 through June 30, 2007 and the Capital Outlay report be accepted.

**APPROVAL OF PLANNING PROJECT FOR  
PUBLIC SAFETY BUILDING**

**VIRGINIA TECH**

**August 27, 2007**

This project is a new request in response to needed facility enhancements for public safety programs, including police, rescue squad, and emergency management. This project is not included on the University's 2008-2014 Capital Outlay Plan and has recently been identified as a high priority. The University needs enhanced space for these essential public safety programs, and existing public safety program space may not accommodate the needed enhancements. The proposed project is envisioned as a 35,000 gross square foot, two-story building with necessary accommodations for personnel, storage, training, vehicles, and a command center.

The estimated project total cost is approximately \$20 million and the funding plan calls for full state General Fund support. To expedite the project and avoid a year of inflation associated with the state budget process, the University requests Board of Visitors' approval to initiate planning under restructuring as a 100 percent nongeneral fund (NGF) activity and to request full state funding as part of the 2008 budget process. The benefit of this strategy is saving about 12 months of inflation, which is estimated at approximately \$1.0 million. The University takes on some funding risk with this strategy since the Commonwealth has indicated that initiation of a NGF project by a Covered Institution will not create a funding obligation by the Commonwealth. Thus, there is a risk that the planned future General Fund support for the project may not be realized in 2008-2010. If sufficient General Fund support is approved for the project, the NGF planning costs may convert to the state funded project. If General Fund support is not approved for the project in 2008, the University will review its funding options, including the options of identifying other NGF revenues or deferring the project to a future budget cycle.

Under the 2006 Management Agreement between the Commonwealth of Virginia and the University, the Board of Visitors has the authority to approve the budget, size, scope, and funding of nongeneral fund capital outlay projects. This request is for a \$1.6 million planning authorization to move forward with design of the proposed Public Safety Building.



## **Resolution on Planning Project for the Public Safety Building**

**WHEREAS**, this project is a new request in response to needed facility enhancements for public safety programs, including police, rescue squad, and emergency management; and,

**WHEREAS**, this project is not included on the University's 2008-2014 capital outlay plan and has recently been identified as a high priority; and,

**WHEREAS**, the University needs enhanced space for these essential public safety programs; and,

**WHEREAS**, existing public safety program space may not accommodate the needed enhancements; and,

**WHEREAS**, the proposed solution is envisioned as a 35,000 gross square foot, two-story building with necessary accommodations for personnel, storage, training, vehicles, and a command center; and,

**WHEREAS**, the estimated project cost inclusive of design and construction is approximately \$20 million and the funding plan calls for full state General Fund support; and,

**WHEREAS**, under the 2006 Management Agreement between the Commonwealth of Virginia and the University, the Board of Visitors has authority to approve the budget, size, scope, and funding of nongeneral funded major capital outlay projects; and,

**WHEREAS**, to expedite the project and avoid about a year of inflation associated with the state budget process, the University requests Board of Visitors' approval to initiate planning under restructuring as a 100 percent nongeneral fund activity in anticipation of future state approval; and,

**WHEREAS**, this request is for a \$1.6 million nongeneral fund planning authorization to move forward with design of the Public Safety Building; and,

**WHEREAS**, the University plans to reimburse the \$1.6 million nongeneral fund resources with state General Fund if the project is appropriated by the state;

**NOW, THEREFORE BE IT RESOLVED**, that the University be authorized to move forward with design of a Public Safety Building.

### **RECOMMENDATION:**

That the resolution authorizing Virginia Tech to enter into design of a Public Safety Building be approved.

August 27, 2007

Board of Visitors  
Committee on Research  
Minutes  
3:00-4:30p.m. – Smithfield Room  
The Inn at Virginia Tech and Skelton Conference Center  
August 26, 2007

Committee Members Present: Mr. Ben Davenport, Chair, Mr. Jake Lutz, Mr. Mike Anzilotti, Mr. Phil Thompson, Mr. John Lawson, and Ms. Sandy Lowe.

Committee Members Absent: None.

Other Attendees: Dr. Charles Steger, Dr. Mark McNamee, Mr. James Hyatt, Mr. George Nolen, Mr. Jim Smith, Dr. Betsy Flanagan, Ms. Kay Heidbreder, Dr. Bob Walters, Dr. Jack Lesko, Dr. John Dooley, Mr. Rodd Hall, Dr. Tom Inzana, Dr. David Ford, Dr. Valerie Hardcastle, Mr. Ralph Byers, Mr. Larry Hincker, Ms. Judy Alford, Ms. Susan Trulove, and Ms. Pam Pettry

Opening Remarks and Approval of March 25, 2007 Minutes: Mr. Davenport stated that regardless of challenges we will continue to develop the research agenda. The minutes were approved as written.

Welcoming Comments from Dr. Steger: Dr. Steger limited his comments to welcoming everyone to the meeting due to the complexity of the agenda.

Virginia Center for Coal and Energy Research Membership Resolution: Dr. Walters presented the resolution to continue Dr. Ramon Espino as a member of the Virginia Center for Coal and Energy Research Advisory Board (VCCER) and to appoint Mr. Jonathan Belcher as a member of the VCCER Board. A motion was made and seconded to approve these appointments and passed unanimously.

Misconduct in Research Resolution: Dr. Walters presented the misconduct in research resolution and provided background for the committee. A motion was made and seconded to approve this resolution without dissent.

VBI Policy Board Resolution: Mr. Davenport presented the VBI Policy Board resolution. A motion was made and seconded to approve the resolution unanimously.

VBI Scientific Review: Dr. Steger presented the Executive Summary of the VBI Scientific Review, an exercise that he had initiated to gauge the success of the organization which was formed in 2000. The review team was extremely complimentary of VBI's accomplishments, noting:

- VBI has developed strong capabilities and remarkable visibility in a very short time
- VBI is a great, competitive transdisciplinary national research institute with a relative narrow focused portfolio
- VBI delivers high-quality research and services
- VBI successfully participates in graduate education and talent development

- VBI has important growth potential with a strong national and international network.

The first of several recommendations were that VBI receive continued increases in funding. Dr. Steger cautioned that being able to allocate more resources to any initiative in the immediate future would be difficult, noting that there has been 8 million expended on the tragedy so far, and that the university is facing a possible 15 million budget reduction during the current fiscal year due to shortages in the state tax receipts.

Energy Initiatives Update: Dr. Lesko covered the details of a year-long effort to bolster one of the elements of the Discovery Domain section of the Strategic Plan - Energy and Environment. Through the development of the Deans' Task Force on Energy Security and Sustainability activities were planned and carried out that brought the community of researchers together, developed further awareness of issues and opportunities, and connected our faculty with the community in the field of energy. As a result, Virginia Tech is recognized as a leader in the Commonwealth for its breadth and depth of energy research and outreach according to a CIT report, which will become a part of the Virginia Energy Plan. Other successes and greater corporate awareness of VT's strengths in energy are noted. Thus, with the momentum developed as a part of the Energy and Environment strategic plan execution, VT will continue this next academic year to capitalize on this foundation and grow our opportunities for expanded energy and environment research and outreach.

Corporate Relations Task Force: Dr. Dooley presented the draft recommendations of the Task Force on Corporate Relations, which include moving to a proactive position of identifying key companies and foundations with which the university should develop and implement a strategic action plan. Research sectors will be identified that are Virginia Tech strength areas. Then three to five corporations and one private foundation will be targeted to become partners with the university in working in this sector. An Action Team, which includes faculty across departments and colleges, key alumni within the corporation, and, when appropriate, representatives of the Commonwealth's economic development partnership, will be structured for each targeted corporate partner to manage and support the partnership. Metrics for the success of the partnership will include: 1) sponsored research; 2) philanthropic giving; 3) graduates hired; and 4) internships of students. Additionally, the university will implement ways to enhance the accessibility of corporate interests to the university through more aggressive marketing and special events and activities. An immediate action item from the work of the Task Force's deliberations is the new Office of Corporate Relations. Its mission will be to serve as the front door for companies to access the resources of the university and to transform how Virginia Tech interacts with business. Dr. Dooley acknowledged the good work of the Task Force members: Ted Settle (chair), Mark Armagost, Joe Meredith, Mark Coburn, Donna Ratcliffe, and David Brady. Mr. Lutz asked that the progress of the initiatives resulting from the work of this Task Force be a standing agenda item for future meetings.

Adjournment: Mr. Davenport adjourned the meeting at 4:30p.m.

**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.

A proposed continuing member is Dr. Ramon Espino and a proposed new member is Mr. Jonathan Belcher.

Dr. Espino has been a Research Professor in Chemical Engineering at the University of Virginia since 1999. His areas of research include the selective conversion of hydrocarbons to hydrogen, new catalysts and reactors for the production of clean fuels from synthesis gas, fuel cell reaction engineering, flow through porous media, and reservoir engineering. Dr. Espino's research has resulted in numerous publications and presentations as well as several patents and patent applications.

Prior to his move to the University of Virginia, Dr. Espino was the director of the Chemical Sciences Laboratory at Exxon Research and Engineering Company from 1993-1998. He held various management positions at Exxon from 1973-1998.

Dr. Espino is an active member of the American Chemical Society, the American Institute of Chemical Engineers, a former chair of the Awards Committee (AIChE), the Universities Space Research Association, the National Research Council Committees on Fossil Fuel Research, Mitigation of Greenhouse Gases and Prospective Benefits of DOE's Energy Efficiency, and Fossil Energy R&D Programs.

Mr. Belcher was appointed as the Executive Director of the Virginia Coalfield Economic Development Authority in November 2006. VCEDA is the regional economic development agency that serves the seven-county and one-city coalfield region of southwestern Virginia. He has been with VCEDA since 1997, having previously served as Acting Executive Director and Deputy Executive Director/General Counsel. His experience prior to that was in the banking and coal industries, including serving as Vice President and General Counsel for a diversified financial group.

Mr. Belcher holds the degree of Juris Doctor (J.D.) from the College of William and Mary, where he was a member of the Order of the Coif and also served on the editorial staff of the William and Mary Law Review. He holds a bachelor of business administration (B.B.A.) in real estate from Morehead State University.

**RECOMMENDATION**

That Dr. Ramon Espino be reappointed for an additional 4 years and that Mr. Jonathan Belcher be appointed as a new member of the Advisory Committee for 2007-2011.

**Policy on Misconduct in Research  
Commission on Research  
COR 2006-07 A**

Approved by the Commission on Research:	March 21, 2007
Approved by the Commission on Faculty Affairs	April 10, 2007
Approved by the Faculty Senate	April 10, 2007
First Reading by University Council	April 30, 2007
Second Reading by University Council	May 7, 2007
Approved by University Council:	
Approved by the President:	
Approved by the Board of Visitors:	
Effective Date:	Upon approval

WHEREAS, the university endorses high ethical standards in conducting research to ensure public trust in the integrity of research results, and the university wishes to foster a research environment that promotes responsible conduct of research; and

WHEREAS, certain federal agencies have regulations that require institutions receiving federal funds to have established policies and procedures to address misconduct in research, and those agencies have provided very detailed guidance to universities through the Code of Federal Regulations on the acceptable handling and investigation of allegations of scholarly misconduct; and

WHEREAS, recognizing that the research enterprise at Virginia Tech has grown substantially over the last decade, and that a finding of scholarly misconduct can be extremely damaging to the individual researcher and to the institution given the national attention to this issue, the university has responded by reviewing its existing policy and infrastructure for dealing with scholarly misconduct in a effort to better manage risk and provide better support and education to researchers; and

WHEREAS, the proposed revisions are designed to accomplish the following important goals: 1) to bring the policy and detailed procedures into compliance with federal requirements; 2) to achieve greater consistency and assure appropriate compliance by assigning responsibility for oversight of scholarly misconduct issues and investigations to a Research Integrity Officer (RIO) reporting to the Vice President for Research -- investigatory and decision making responsibility previously were assigned to the relevant dean; 3) to better integrate the involvement of the Faculty Senate Committee on Faculty Ethics (CFE) by including a CFE member on the inquiry and investigative committees; and 4) to adopt even more detailed procedures to assure fairness and transparency in the review of allegations of scholarly misconduct; and 5) to formalize the policy as a numbered policy as well as revising text in the Faculty Handbook (currently section 2.7.7).

THEREFORE, BE IT RESOLVED that the revised Policy on Misconduct in Research be approved and the policy be forwarded to the President and the Board of Visitors for approval. The detailed procedures are provided as a complement to the policy and information for the university community.

---

**Subject: Policy on Misconduct in Research**

---

1. Purpose
2. Policy
  - 2.1 General Principles
  - 2.2 Activities Covered
  - 2.3 Persons Covered
  - 2.4 Responsibility to Report Misconduct
  - 2.5 Cooperation with Research Misconduct Proceedings
  - 2.6 Confidentiality
  - 2.7 Protecting the Persons Involved
3. Research Misconduct Procedures
  - 3.1 Assessment
  - 3.2 Inquiry
  - 3.3 Investigation
  - 3.4 Final Decision
4. Appeals
5. Definitions
6. References
7. Approval and Revisions

## **1. Purpose**

The university endorses high ethical standards in conducting research to ensure public trust in the integrity of research results. The university recognizes that deception in research erodes the credibility of an institution and the confidence of those who might benefit from the research. The university will take all reasonable and practical steps to foster a research environment that promotes the responsible conduct of research, research training, and activities related to that research or research training, discourages research misconduct, and deals promptly with allegations or evidence of possible research misconduct.

## **2. Policy**

### **2.1 General Principles**

It is the responsibility of each institutional member to be diligent in conducting all research in a manner that is consistent with ethical standards and to avoid any activities that could lead to fabrication, falsification, or plagiarism in research. Any instance of observed, suspected, or apparent research misconduct should be reported, so that it may be thoroughly investigated and promptly resolved by the university.

The university officials responsible for implementation of this policy and their roles are described in Appendix A. These officials include the Research Integrity Officer (RIO), Deciding Official (DO), the Inquiry Committee and the Investigation Committee. The Deciding Official for misconduct in research is the Provost.

## 2.2 Activities Covered

The university will follow this policy in addressing all allegations of misconduct in research. *Misconduct in research* (or research misconduct) means fabrication, falsification, or plagiarism in proposing, performing, or reviewing research; or in reporting research results. *Fabrication* is making up data or results and recording or reporting them. *Falsification* is manipulating research materials, equipment, or processes, or changing or omitting data or results such that the research is not accurately represented in the research record. *Plagiarism* is the appropriation of another person's ideas, processes, results, or words, including those of a student, colleague or mentor, without giving appropriate credit.

Research misconduct does not include honest error or differences in opinion, disputes about authorship, and disputes over authorship except those involving plagiarism. It does not include issues relating to sexual harassment, personnel management, fiscal errors, or the reporting of poor effort. It also does not include abuse or improper procedures with laboratory animals or human subjects.

Misconduct in non-research activities and other ethical violations are not included in this policy and are covered by separate policies. Ethical misconduct of faculty is covered by section 2.7.1 of the Faculty Handbook, which describes the Principles of Ethical Behavior. Violations of ethical conduct by graduate students are guided by the constitution of the Graduate Honor System available in the Graduate Catalog. Violations of ethical conduct by undergraduates are guided by the university's Undergraduate Honor System as outlined in their constitution (available on-line at [www.honorsystem.vt.edu](http://www.honorsystem.vt.edu)). Standards of conduct and performance, as well as procedures for dealing with alleged violations of unacceptable conduct and grievance procedures for classified or university staff, are detailed in the Commonwealth of Virginia Employee Handbook.

This policy applies only to allegations of research misconduct that occurred within six years of the date the university, or a research sponsor, received the allegation, subject to grandfather clauses and exceptions in applicable federal regulations.

## 2.3 Persons Covered

This policy applies to allegations of research misconduct (fabrication, falsification, or plagiarism in proposing, performing, or reviewing research, or in reporting research results) involving a person who, at the time of the alleged research misconduct, was employed by, was an agent of, or was affiliated by contract or agreement with the

university and was engaged in research under the auspices of the university at the time of the occurrence of misconduct. In addition, any student engaged in sponsored research is covered by this policy.

## **2.4 Responsibility to Report Misconduct**

All institutional members will report observed, suspected, or apparent research misconduct in accordance with the procedures implementing this policy. If an individual is unsure whether a suspected incident falls within the definition of research misconduct, he or she may meet with or contact a designated university official to discuss the suspected research misconduct informally, which may include discussing it anonymously and/or hypothetically. If the circumstances described by the individual do not meet the definition of research misconduct, the individual or allegation will be referred to other offices or officials with responsibility for resolving the problem. At any time, an institutional member may have confidential discussions and consultations about concerns of possible misconduct with the designated official(s) and will be counseled about appropriate procedures for reporting allegations.

## **2.5 Cooperation with Research Misconduct Proceedings**

Institutional members will cooperate with the university in the review of allegations and the conduct of inquiries and investigations. Institutional members have an obligation to provide evidence relevant to research misconduct allegations.

## **2.6 Confidentiality**

Procedures implementing this policy shall limit disclosure of identities and information regarding misconduct allegations and proceedings to those with a need to know, consistent with a thorough, competent, objective and fair research misconduct proceeding, and in accordance with applicable law.

## **2.7 Protecting the Persons Involved**

Institutional members may not retaliate against complainants, witnesses, or committee members. Institutional members should immediately report any potential or actual retaliation against complainants, witnesses or committee members to an appropriate university official.

Institutional officials shall make all reasonable and practical efforts to protect or restore the reputation of persons alleged to have engaged in research misconduct, but against whom no finding of research misconduct is made.

Consequences relating to allegations not made in good faith are addressed in the separate procedures document.



### **3. Research Misconduct Procedures**

The procedure consists of five parts: (1) assessment, (2) inquiry, (3) investigation, (4) final decision, and (5) appeal. Section 4 of this policy document deals with the appeal process. Because legal requirements of research sponsors are varied and subject to change, it is the intent of this policy to establish basic principles that will apply to all research misconduct. The procedures shall be consistent with this policy and shall allow flexibility in complying with reporting, time, and other specific requirements imposed by differing laws or regulations.

Detailed procedures are maintained on the website of the Research Integrity Officer at [www.research.vt.edu](http://www.research.vt.edu), and attached to this document as Appendix A – Detailed Procedures for Responding to Allegations of Misconduct in Research

#### **3.1 Assessment**

Allegations of research misconduct will be assessed to determine if they fall within the definition of research misconduct and if they are sufficiently credible and specific so that potential evidence of research misconduct may be identified. An inquiry must be conducted if these criteria are met. Allegations that do not proceed to inquiry but which indicate that other university policies might be violated shall be reported to the appropriate university officials or units for further review and/or action.

#### **3.2 Inquiry**

The purpose of the inquiry is to conduct an initial review of the available evidence to determine whether to conduct an investigation.

##### **3.2.1 Notice to Respondent and Sequestration of Research Records**

At the time of or before beginning an inquiry, the RIO must make a good faith effort to notify the Respondent (the person against whom an allegation of research misconduct is directed or who is the subject of a research misconduct proceeding) in writing. If the inquiry subsequently identifies additional Respondents, they must be notified in writing. On or before the date on which the Respondent is notified, or the inquiry begins, whichever is earlier, the RIO must take all reasonable and practical steps to obtain custody of all the research records and evidence needed to conduct the research misconduct proceeding.

The Respondent will be allowed to receive copies of any sequestered materials so that research progress can continue until a determination has been made.

### 3.2.2 Inquiry Committee

The Inquiry Committee is composed of a minimum of three voting members, consisting of a standing member as appointed by the Research Integrity Officer from the Standing Member Committee, a member appointed by the Committee on Faculty Ethics, and additional experts to be appointed by the Research Integrity Officer as necessary to evaluate specific allegations. The Inquiry Committee shall consist of an odd number of voting members. The standing member shall serve as the chair of the Inquiry Committee.

*The Standing Member Committee* is a pool of pre-selected faculty members that have been appointed by the Research Integrity Officer in concurrence with the Provost and the President of the Faculty Senate to serve on research misconduct inquiries and investigations.

### 3.2.3 Inquiry Process

The Inquiry Committee will normally interview the Complainant (the person who in good faith makes an allegation of misconduct), the Respondent, and key witnesses as well as examining relevant research records and materials. Then, the Inquiry Committee will evaluate the evidence, including the testimony obtained during the inquiry. After consultation with the RIO, the committee members will decide, based upon a majority vote of the committee members, whether an investigation is warranted based on the criteria in this policy and applicable law.

### 3.2.4 Time for Completion

The inquiry, including preparation of the final inquiry report and the decision on whether an investigation is warranted, must be completed within 60 calendar days of initiation of the inquiry, unless the RIO determines that circumstances clearly warrant a longer period.

### 3.2.5 The Inquiry Report

A written inquiry report must be prepared that includes the following information: (1) the name and position of the Respondent; (2) a description of the allegations of research misconduct; (3) the research sponsor, including, for example, grant numbers, grant applications, contracts and publications listing funding support; (4) the basis for recommending or not recommending that the allegations warrant an investigation; (5) any comments on the draft report by the Respondent or Complainant.

### 3.2.6 Final Decision by the Inquiry Committee

The findings by the Inquiry Committee as contained in the final report constitute the final decision of the institution as to whether an investigation is warranted. The Inquiry Committee will vote to determine if an investigation is warranted. A record will be kept by the RIO of the outcome of the vote. The determination shall be by majority vote of the

committee. The inquiry is completed when the Inquiry Committee makes this determination.

### 3.2.7 Notification to Research Sponsors

Within 30 calendar days of the decision by the Inquiry Committee that an investigation is warranted, the RIO will, as required by applicable law, provide research sponsor with the written decision and a copy of the inquiry report. The RIO will also notify those institutional officials who need to know of the decision.

## 3.3 Investigation

The investigation must begin within 30 calendar days after the determination that an investigation is warranted. The purpose of the investigation is to develop a factual record by exploring the allegations in detail and examining the evidence in depth, leading to recommended findings on whether research misconduct has been committed, by whom, and to what extent.

### 3.3.1 Notifying Research Sponsor and Respondent; Sequestration of Research Records

On or before the date on which the investigation begins, the RIO must, as required by applicable law: (1) notify the research sponsor of the decision to begin the investigation and provide such research sponsor a copy of the inquiry report; and (2) notify the Respondent in writing of the allegations to be investigated.

The RIO will, prior to notifying Respondent of the allegations, take all reasonable and practical steps to obtain custody of and sequester in a secure manner all research records and evidence needed to conduct the research misconduct proceeding that were not previously sequestered during the inquiry.

### 3.3.2 Investigative Committee

The Investigation Committee is composed of a minimum of five voting members, consisting of two (2) standing members appointed by the Research Integrity Officer from the Standing Member Committee, a member appointed by the Committee on Faculty Ethics, and additional experts to be appointed by the Research Integrity Officer who have the appropriate expertise to evaluate the evidence and issues related to the allegation, interview the principals and key witnesses, and conduct the investigation. The Investigation Committee shall consist of an odd number of voting members. The Research Integrity Officer shall appoint one of the standing members to serve as the chair of the Investigation Committee.

The RIO shall notify the Respondent in writing of the proposed committee membership. The Respondent shall have 10 calendar days to object to a proposed member based upon a personal, professional, or financial conflict of interest. The RIO shall make the final

determination of whether a conflict exists and shall reappoint members to the Investigation Committee as necessary to mitigate the identified conflicts of interest.

### 3.3.3 Investigative Process

The Investigation Committee and the RIO must:

- Use diligent efforts to ensure that the investigation is thorough and sufficiently documented and includes examination of all research records and evidence relevant to reaching a decision on the merits of each allegation;
- Take reasonable steps to ensure an impartial and unbiased investigation to the maximum extent practical;
- Interview each Respondent, Complainant, and any other available person who has been reasonably identified as having probative/pertinent information regarding any relevant aspects of the investigation, including witnesses identified by the Respondent, and record or transcribe each interview, provide the recording or transcript to the interviewee for correction, and include the recording or transcript in the record of the investigation; and
- Pursue diligently all significant issues and leads discovered that are determined relevant to the investigation, including any evidence of any additional instances of possible research misconduct, and continue the investigation to completion.

### 3.3.4 Time for Completion

The investigation is to be completed within 120 days of beginning it, including conducting the investigation, preparing the report of findings, providing the draft report for comment and sending the final report to research sponsor as required by applicable law. However, if the RIO determines that the investigation will not be completed within this 120-day period, he/she will submit a written request for an extension to the research sponsor as required by applicable law, setting forth the reasons for the delay. The RIO will ensure that periodic progress reports are filed with the research sponsor as required by applicable law, if the research sponsor grants the request for an extension and directs the filing of such reports.

### 3.3.5 Draft Investigation Report

The Investigation Committee and the RIO are responsible for preparing a written draft report of the investigation that:

- Describes the nature of the allegation of research misconduct, including identification of the Respondent (The Respondent's c.v. or resume may be included as part of the identification);

- Describes and documents the sponsored research support, including, for example, the numbers of any grants that are involved, grant applications, contracts, and publications listing sponsor support;
- Describes the specific allegations of research misconduct considered in the investigation;
- Includes the institutional policies and procedures under which the investigation was conducted,
- Identifies and summarizes the research records and evidence reviewed and identifies any evidence taken into custody but not reviewed; and
- Includes a statement of findings for each allegation of research misconduct identified during the investigation. Each statement of findings must: (1) identify whether the research misconduct was falsification, fabrication, or plagiarism, and whether it was committed intentionally, knowingly, or recklessly; (2) summarize the facts and the analysis that support the conclusion and consider the merits of any reasonable explanation by the Respondent, including any effort by Respondent to establish by a preponderance of the evidence that he or she did not engage in research misconduct because of honest error or a difference of opinion; (3) identify the specific sponsored research support; (4) identify whether any publications need correction or retraction; (5) identify the person(s) responsible for the misconduct; and (6) list any current support or known applications or proposals for support that the Respondent has pending with research sponsors.

### 3.3.6 Comments on the Draft Report and Access to Evidence

The RIO must give the Respondent a copy of the draft investigation report for comment and, concurrently, a copy of, or supervised access to the evidence on which the report is based. The Complainant will also be given a copy of the draft investigation report, or relevant portions of it, for comment. The Complainant and Respondent will be allowed 30 calendar days from the date he/she received the draft report to submit comments to the RIO. The Complainant's and Respondent's comments must be included and considered in the final report.

### 3.3.7 Final Investigation Report

The Investigation Committee will discuss the comments provided by the Respondent and Complainant and, as necessary, consult with the RIO and the Provost. If necessary, the draft report will be modified in view of the comments and discussions. The RIO will assist the Investigation Committee in finalizing the investigation report, including ensuring that the Respondent's and Complainant's comments are considered by the committee and included as attachments to the report.

The final report will include the information as required by section 3.3.5 as well as the committee's positive or negative findings of research misconduct. Such findings shall be determined by majority vote of the committee.

### **3.4 Final Decision**

The RIO will transmit the final investigation report to the Provost who will consult with the committee on any questions the Provost has regarding the committee's findings. The Provost may return the report to the Investigation Committee with a request for further fact-finding or analysis. The Provost will determine in writing the final disposition of the case including the recommended institutional actions.

#### **3.4.1 Notice to Research Sponsor of Institutional Findings and Actions**

Unless an extension has been granted by the sponsor, the RIO must, if required by applicable law, within the 120-day period for completing the investigation, or the 120-day period for completion of any appeal, submit the following to the sponsor: (1) a copy of the final investigation report with all attachments and any appeal; (2) a statement of whether the institution accepts the findings of the investigation report or the outcome of the appeal; (3) a statement of whether the institution found misconduct and, if so, who committed the misconduct; and (4) a description of any pending or completed administrative actions against the Respondent.

## **4. Appeals**

A person found to have engaged in research misconduct may initiate an appeal process within 10 calendar days of his/her receipt of the Final Decision. An appeal may be either based upon noncompliance with the procedures or upon the findings or administrative actions. An appeal shall be in writing to the President and shall specifically identify the subject matter of the appeal and provide basis or evidence to support the appeal. The President will consult with the Provost, the RIO, the Investigation Committee and others as necessary in reviewing the Respondent's basis for appeal. The President shall provide the Respondent a written decision on the appeal and the actions to be taken. The decision of the President is the final resolution of the appeal.

## **5. Definitions**

Definitions are found in Appendix A: Detailed Procedures for Responding to Allegations of Misconduct in Research.

## **6. References**

Appendix A: Detailed Procedures for Responding to Allegations of Misconduct in Research; [www.research.vt.edu](http://www.research.vt.edu)

Department of Health and Human Services, Public Health Service Policies on Research Misconduct: 42 CFR Parts 50 and 93

## **7. Approval and Revisions**

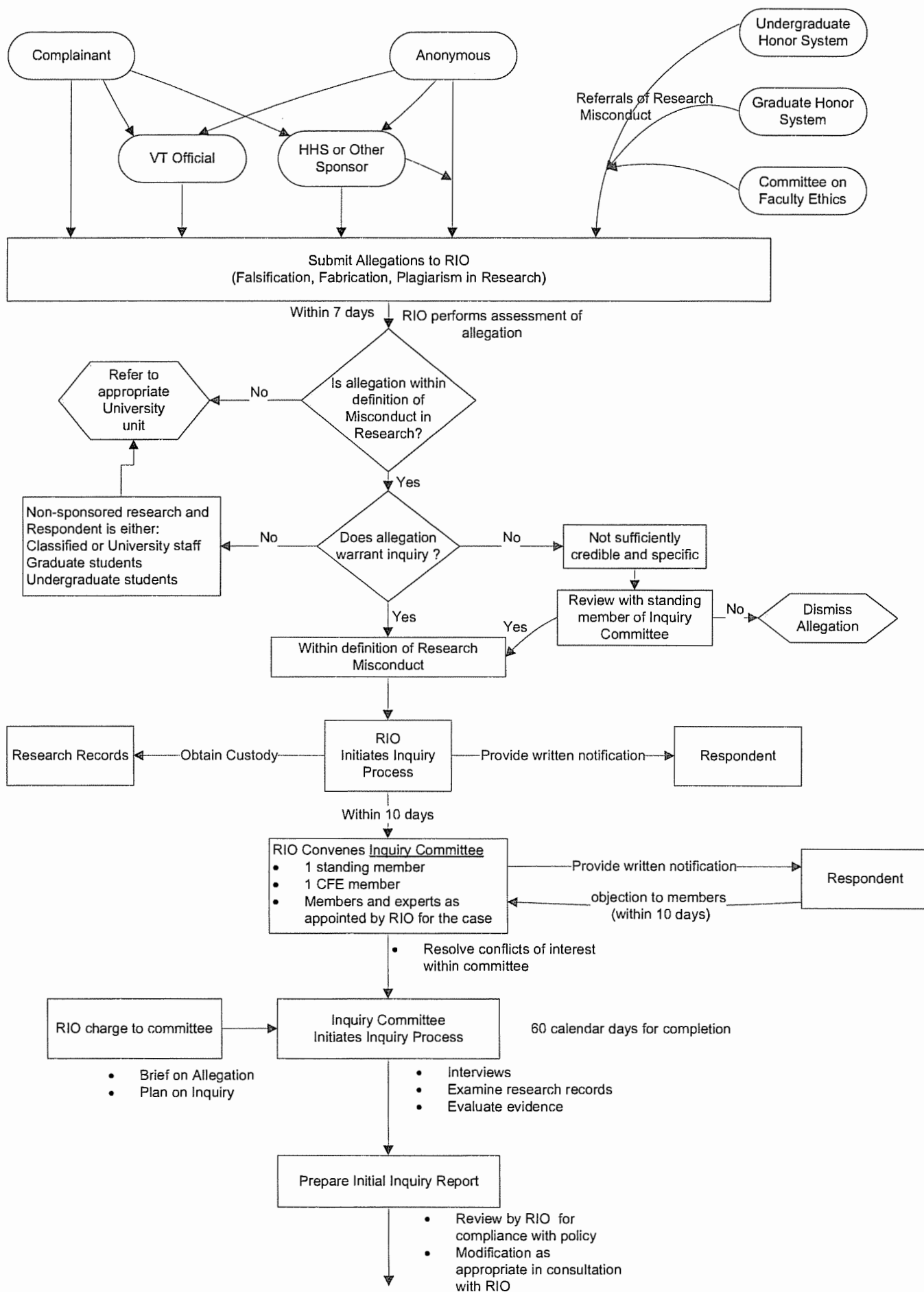
The Vice President for Research is charged with the responsibility to periodically review the policy and procedures and propose changes as needed for consideration by university governance.

Approved by the University Council on \_\_\_\_\_

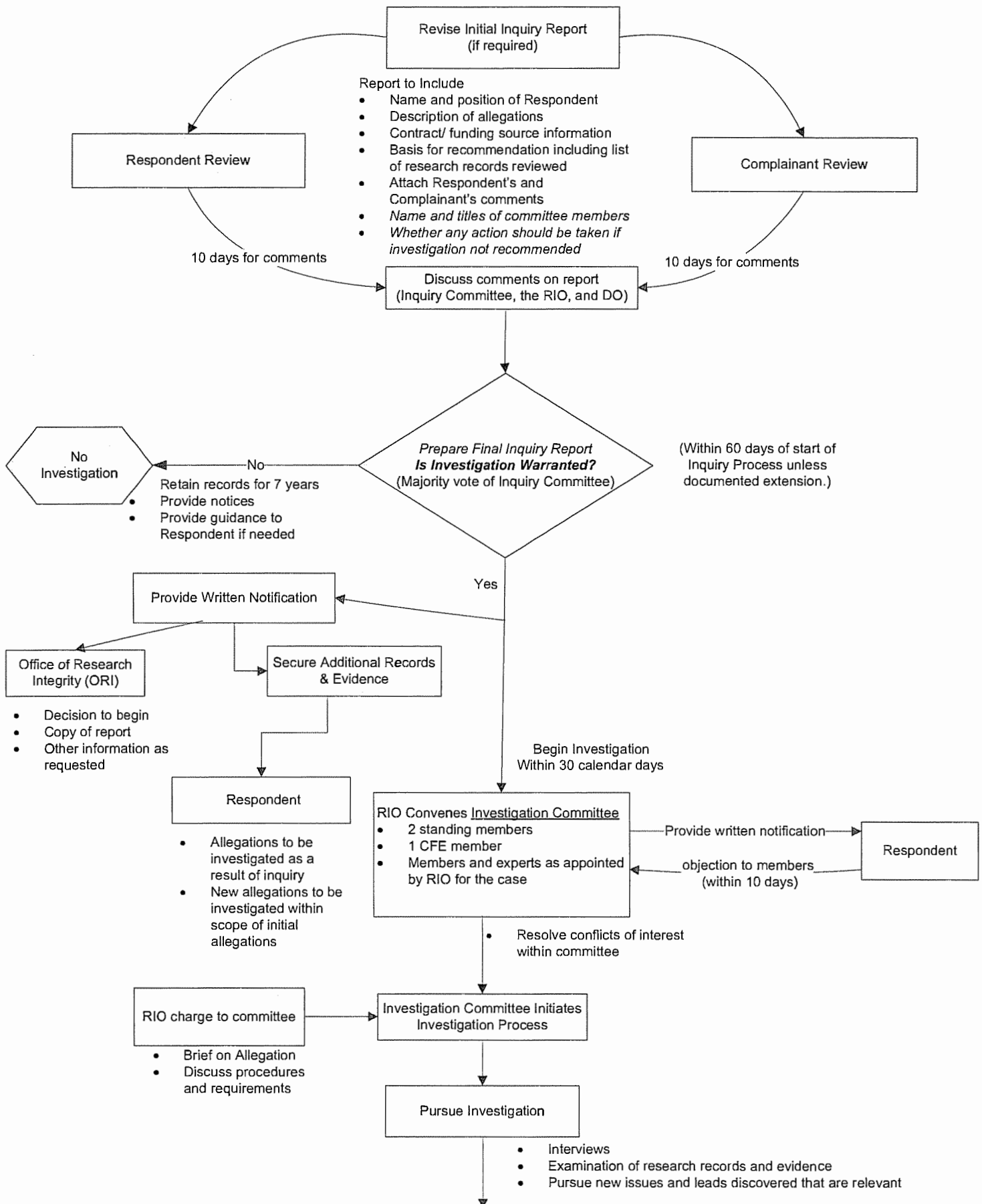
Approved by the President, Charles W. Steger, on \_\_\_\_\_

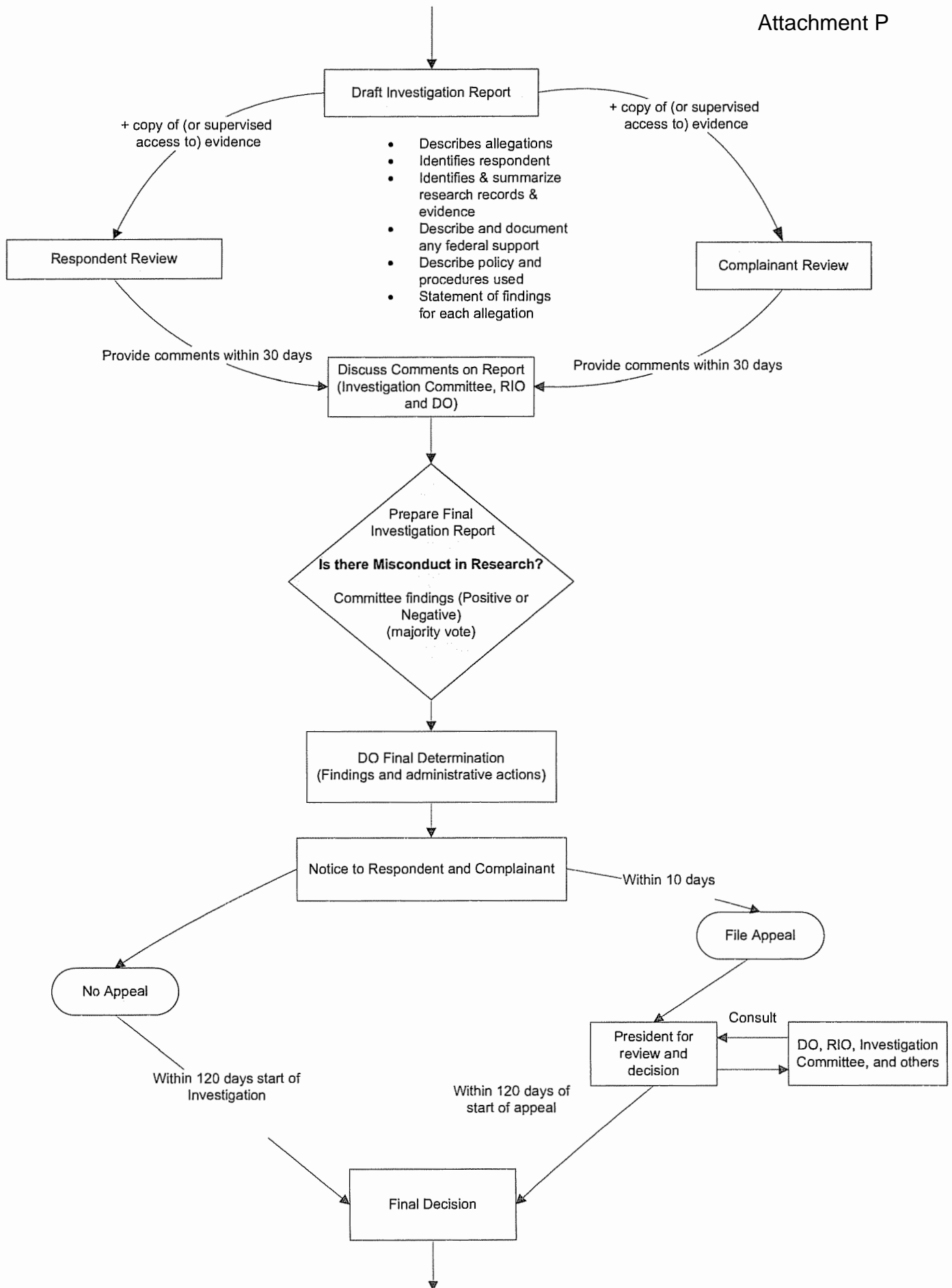
Approved by the Board of Visitors on \_\_\_\_\_

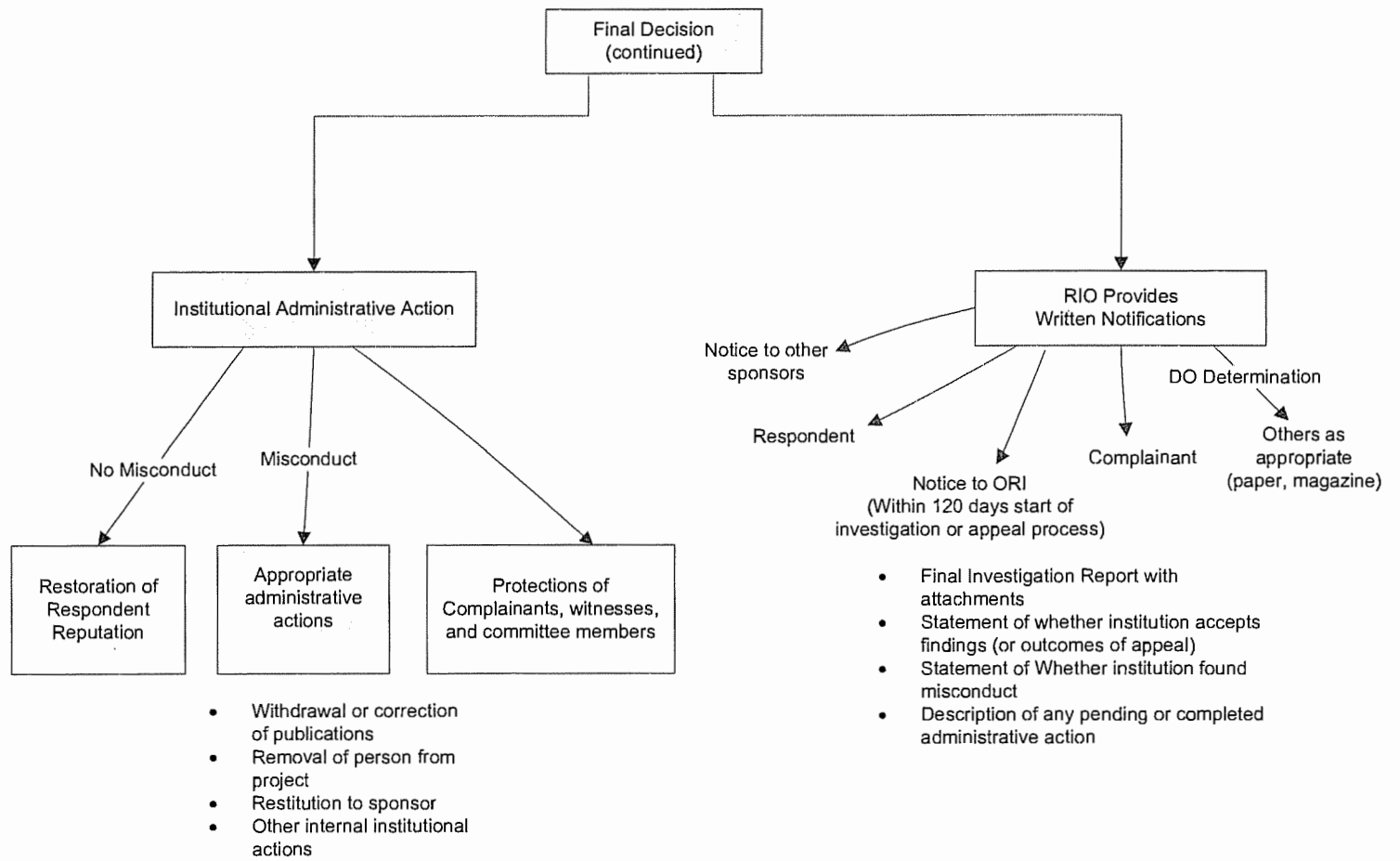
# Procedures for Responding to Allegations of Misconduct in Research Attachment P











**Resolution on Virginia Bioinformatics Institute  
Policy Advisory Board Appointments**

WHEREAS, the Board of Visitors has authorized the establishment of the Virginia Bioinformatics Institute Policy Advisory Board; and,

WHEREAS, in accordance with the terms of the Resolution establishing the Virginia Bioinformatics Institute Policy Advisory Board, the Board of Visitors must appoint to the Policy Advisory Board two members of the Board of Visitors, four persons at large, one non-elected representative from the Tobacco Indemnification and Community Revitalization Commission, and three persons upon recommendation by the Governor of Virginia; and,

WHEREAS, the 4-year, at-large term of Virginia Tech's former Vice President for Research was to expire in 2010, and because Dr. Fenwick no longer serves in that role, Virginia Tech wishes to replace him with the current Vice President for Research;

NOW, THEREFORE, BE IT RESOLVED that the Board of Visitors hereby appoints the following person to serve on the Virginia Bioinformatics Institute Policy Advisory Board for the terms denoted:

VT Vice President for Research (at large)	completion of 4-year term (2010)
-------------------------------------------	-------------------------------------

**RECOMMENDATION:**

That the resolution appointing an at-large member to the Virginia Bioinformatics Institute Policy Advisory Board be approved.

August 27, 2007

**Virginia Bioinformatics Institute  
Policy Advisory Board**

**Appointments**

**Members of the Board of Visitors**

- |                                            |                                                    |
|--------------------------------------------|----------------------------------------------------|
| 1. George Nolen, Chair (term expires 2009) | Term consistent with Board of Visitors Appointment |
| 2. Ben Davenport (term expires 2010)       | Term consistent with Board of Visitors Appointment |

**At-Large** (recommended by the University)

- |                                                        |                    |
|--------------------------------------------------------|--------------------|
| 1. John Alderson                                       | 4-year term (2008) |
| 2. Larry Framme                                        | 4-year term (2009) |
| 3. Tom Rust                                            | 4-year term (2010) |
| 4. <del>Brad Fenwick</del> Vice President for Research | 4-year term (2010) |

**Representative from the Tobacco Indemnification  
and Community Revitalization Commission**

- |                            |                    |
|----------------------------|--------------------|
| 1. Clarence D. Bryant, III | 4-year term (2009) |
|----------------------------|--------------------|

**Recommended by the Governor**

- |                      |                    |
|----------------------|--------------------|
| 1. Christoph von Arb | 4-year term (2008) |
| 2. Buddy G. Beck     | 4-year term (2008) |
| 3. Randal J. Kirk    | 4-year term (2008) |

**Ex-officio / Non-voting**

1. VT University President
2. VT Executive Vice President
3. VT University Provost
4. VT Director of Virginia Bioinformatics Institute

**Minutes**

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

**August 27, 2007**

**Cascades Room  
The Inn at Virginia Tech and Skelton Conference Center  
8:30 a.m.**

**PRESENT:** Mr. Michael Anzilotti, Chair  
Mr. L. Bruce Holland  
Mr. Ryan Smith  
Dr. Lori Wagner

**GUESTS:** Ms. Kimberle Badinelli, Dr. Cynthia Bonner, Mr. Tom Brown, Dr. Rick Ferraro, Mr. Tim Hall, Dr. Zenobia Hikes, Dr. Leon McClinton, Ms. Donna Sanzenbach, Mr. Ron Shidemantle, Dr. Guy Sims, Dr. Edward Spencer, Dr. Charles Steger, Mr. Jim Weaver, Mr. Chris Wise

1. **Opening remarks and approval of June 4, 2007, minutes.** Mr. Michael Anzilotti, Chair, provided opening remarks and welcomed to the committee Mr. Ryan Smith, the new Undergraduate Student Representative to the Board of Visitors. Mr. Anzilotti then submitted the minutes of the June 4 Student Affairs and Athletics Committee meeting to the committee for review and approval. The minutes were approved as written.
2. **Review of 2007-08 Atlantic Coast Conference Governing Board Certification Form.** Mr. Anzilotti presented the certification form to the committee for review prior to the Rector approving the form for academic year 2007-08.
3. **Athletic Department Quarterly Report.** Mr. Jim Weaver, Director of Athletics, provided the quarterly report on the Athletic Department. Mr. Weaver reported that 2006-07 was the best academic year for athletes in school history. The highest male and female team GPAs were Men's Tennis (3.445) and Women's Tennis (3.465). Following spring semester, 48 percent of student athletes held a cumulative 3.0 or greater GPA. The average team cumulative GPA is 3.08. The average team semester GPA is 3.29. Eighteen of the 21 teams achieved a 3.0 or greater semester GPA. Fourteen teams maintain a 3.0 or greater cumulative GPA. Two athletes were chosen as 1<sup>st</sup> Team Academic All-Americans--Angela Tincher, Softball, and Guni Kreb, Women's Track and Field. The graduation rates for athletes will be announced this fall.

4. **NCAA Division I Athletics Certification Executive Summary.** Dr. Zenobia Hikes, Vice President for Student Affairs, presented the executive summary for the committee's information and briefly discussed the timeline for the self-study process, areas of evaluation, and action items. The certification decision will be issued by the NCAA Committee on Athletics in spring 2008.
5. **Introduction of New Student Affairs Directors.** Dr. Zenobia Hikes, Vice President for Student Affairs, introduced the three new directors in the Division of Student Affairs: Dr. Leon McClinton, Director of Residence Life; Mr. Ron Shidemantle, Director of Fraternity and Sorority Life; and Mr. Chris Wise, Director of Recreational Sports. Following the introductions, the directors were asked to briefly share their vision for their areas of responsibility.

Dr. McClinton comes to Virginia Tech from Clemson University in Clemson, S.C., where he served as associate director for undergraduate and graduate programs in residential life. He received a Ph.D. in educational leadership from Clemson University in 2006 and has 13 years of experience in residential life.

Mr. Shidemantle previously served as director of the Office of Greek Life, Honor Societies, and Professional Organizations at Duquesne University in Pittsburgh, Pa. He received a master of arts in student personnel administration from Slippery Rock University in 1994 and has worked in student affairs for 12 years.

Mr. Wise served as associate director of recreational sports at Virginia Tech before being promoted to director. He received his master's in sports management from Virginia Tech in 1989 and has 20 years of service in recreational sports at Virginia Tech.

6. **Update on Summer Conference Programs.** Ms. Kimberle Badinelli, Associate Director of Student Programs for Public Relations and Information Technology, presented a synopsis of the general operation of Conference and Guest Services. She described the functions and goals of the program, its current and future facilities, the services and amenities offered to guests, and the benefits of the program for other areas of the Virginia Tech community. The conference program also provides a valuable service to local and extended communities, especially by sponsoring youth-centered educational and leadership groups like Upward Bound, governor's school camps, and the Institute for Leadership in Changing Times. Its Commencement Housing program offers families and guests a cost-effective alternative to hotels and a unique experience that they can share with their graduates. The department also provides housing for approximately 6,500 incoming students and family members for new student orientation.
7. **Update on Summer and Fall Orientation.** Mr. Tom Brown, Dean of Students, shared an overview of summer orientation changes and accomplishments. For the first time, separate orientation sessions were conducted for transfer students. Three sessions were held in June, specifically designed to meet the unique needs of this student population, as well as to address the increased numbers of students

transferring to Virginia Tech. Freshman orientation, conducted over 12 sessions during July, included programmatic changes in response to April 16. In addition, the orientation staff facilitated mailing of letters and safety updates to all new students and their families. Attendance rates were very high this year, with 98 percent of freshmen and 83 percent of transfers attending orientation this summer. Mr. Brown also discussed events scheduled as part of the Hokie Hi fall orientation, which include a welcome picnic, movie on the drillfield, a pizza bonanza, the concert for Virginia Tech, and a dinner for injured students.

8. **Review of Fall Opening.** Dr. Edward Spencer, Associate Vice President for Student Affairs, briefed the committee on several background programs and events leading up to the fall opening of school. He first highlighted various summer construction, renovation, and maintenance projects and then went on to discuss the housing application and assignment process. Of particular interest was the housing shortage for the fall which stemmed from two basic causes: 1) the university's decision not to drop any students for academic deficiency as a result of spring semester 2007 performance, and 2) a slightly larger freshman class than what had been predicted. He described the incentive offer which was made to encourage some students to cancel their housing contract and move off-campus; 182 students accepted this offer and made it possible for the university to open the residence halls for the fall semester with only 185 students in temporary housing. These students are being accommodated as temporary roommates of Resident Advisors, who normally have single rooms, or as temporary residents of study lounges.

Dr. Spencer went on to give an overview of the sequencing of the arrivals of all the various groups of students for the fall and how the move-in process works, including the very helpful service of the 500 "Team Hokies" volunteers from 70 student organizations. He reminded the committee of the history of the various theme housing programs and highlighted the newest of these, the Mosaic multicultural experience program. He also noted the latest award to be received by Virginia Tech's Dining Services, #1 in the *Princeton Review* for having the best campus dining program in the country. He concluded by enumerating the four major facility projects in which his area is currently immersed with others: New Residence Hall #1, to be built in the Cochrane/Harper/Career and Student Services Quad; New Residence Hall #2, to be built directly across from Cassell Coliseum; the new Dining/Union/Academic Building, to be constructed between Randolph Hall and the new ICTAS Building; and the renovation and air-conditioning of the Ambler Johnston Complex, the first phase of the multi-year renovation program for the 18 oldest residence halls.

9. **Student Affairs Update.** Dr. Hikes presented the update on Student Affairs. Areas of discussion included new programs and support initiatives, professional development and best practices planned for the fall semester, plans for implementing several key reports and recent national awards received in the division. Among the professional development and best practices initiatives are a fall visit from University of Maryland faculty and staff who will present their living



and learning communities and student leadership development models and a visit from Leroy Rucker of the Department of Education who will provide training on the Family Educational Right Privacy Acts. In collaboration with other university departments, the division will be implementing recommendations from the Presidential Internal Review Report, the Governor's Virginia Tech Review Panel Report, the Task Force on Race and the Institution Report, and the Alcohol Abuse Prevention Task Force Report. Dr. Hikes also announced that Virginia Tech is ranked 14<sup>th</sup> by *U.S. News and World Report* among college internships and cooperative programs.

10. **Adjournment.** There being no further business, the meeting adjourned at 11:40 a.m.





# ATLANTIC COAST CONFERENCE

OFFICE OF THE COMMISSIONER

## MEMORANDUM

July 26, 2007

TO: Chief Executive Officers of Atlantic Coast Conference Member Institutions

FROM: John D. Swofford  
Commissioner

SUBJECT: 2007-08 ACC Governing Board Certification Form

Please find attached a copy of 2007-08 Atlantic Coast Conference Governing Board Certification Form. The form is to be completed annually by the Chair of the Governing Board in order for a member institution to enter a team or individual competitors in an ACC Championship as indicated in Article XI-2, page 44, of the 2007-2008 ACC Manual.

Please review this policy with your Governing Board at your earliest convenience and return the signed form to me at the Conference office.

Thank you and best regards.

Enclosure

JDS/SL:th

cc: Faculty Athletics Representatives (memo only sent via email)  
Athletics Directors (memo only sent via email)  
Compliance Directors (memo only sent via email)



## ***Atlantic Coast Conference***

### *Governing Board Certification Form Academic Year 2007-08*

As Chairman of the Governing Board at *Virginia Polytechnic Institute and State University*, I attest that:

- 1) Responsibility for the administration of the athletics program has been delegated to the Chief Executive Officer of the Institution.
- 2) The Chief Executive Officer has the mandate and support of the board to operate a program of integrity in full compliance with NCAA, ACC and all other relevant rules and regulations.
- 3) The Chief Executive Officer, in consultation with the Faculty Athletics Representative and the Director of Athletics, determines how the institutional vote shall be cast on issues of athletic policy presented to the NCAA and the ACC.

Date Presented to the Governing Board: \_\_\_\_\_

Signed: \_\_\_\_\_  
(Chairman of the Governing Board)

Signed: \_\_\_\_\_  
(CEO of Member Institution)

*Please return completed form before **October 19, 2007** to:*

*Commissioner John D. Swofford  
Atlantic Coast Conference  
P.O. Drawer ACC  
Greensboro, NC 27417-6724*



## NCAA Division I Athletics Certification Executive Summary

### Introduction

Virginia Tech recently completed a comprehensive self-study as part of the National Collegiate Athletics Association (NCAA) Division I Athletics Certification program. The objective of the self-study process, conducted on a ten year cycle at all NCAA member institutions, is to ensure a fundamental commitment to integrity in intercollegiate athletics. Virginia Tech's initial study was completed in 1997 and led to the University's current status as a fully certified Division I institution. Information, recommendations, and opportunities coming out of the initial self-study were evaluated during the recent study to determine advancements made in intercollegiate athletics at Virginia Tech during the past ten years.

Steps in the self-study process include:

- July 2006: President Steger appointed Minnis E. Ridenour to chair the Steering Committee. Mr. Jim Severt, Board of Visitors, and Dr. William E. Skelton, Virginia Tech Athletic Fund, were appointed as Steering Committee members. Carole Nickerson was appointed as Editorial Advisor for the study.
- August 2006: Appointment of members of the Steering Committee and three subcommittees in the following areas:
  - Governance and Commitment to Rules Compliance
  - Academic Integrity
  - Equity and Student-Athlete Well-Being
- October 2006-May 2007: Self-study conducted with subcommittees developing reports for review by the Steering Committee.
- May 25, 2007: The final report was submitted to the NCAA.
- November 12-14, 2007: An external peer review team will visit Virginia Tech.
- Spring 2008: Certification decision will be issued by the NCAA Committee on Athletics.

### Areas of Evaluation

#### *Institutional Control, Presidential Authority and Shared Responsibilities*

Virginia Tech demonstrated: That the institution's governing board provides oversight and broad policy formulation for intercollegiate athletics in a manner consistent with other units of the institution; that the president is assigned ultimate responsibility and authority for the operation and personnel of the athletics program; and that appropriate campus constituencies have the opportunity, under the purview of the president, to provide input into the formulation of policies relating to the conduct of the athletics program and to review periodically the implementation of such policies.

#### *Rules Compliance*

Virginia Tech demonstrated: That it has in place a set of written policies and procedures that assign specific responsibilities in the areas of rules compliance, including assignment of direct accountability for rules compliance to the individual the president assigns overall responsibility for the athletics program; that in critical and sensitive areas, institutional compliance procedures provide for the regular participation of persons outside of the athletics department, that rules compliance is the subject of an ongoing educational effort; that a clear and unambiguous commitment to rules compliance is a central element in all personnel matters for individuals involved in the intercollegiate athletics program; and that at least once every four years, its rules-compliance program is the subject of evaluation by an authority outside of the athletics department.

*Academic Standards*

Virginia Tech demonstrated: That the institution admits only student-athletes who have reasonable expectations of obtaining academic degrees; that academic standards and policies applicable to student-athletes are consistent with those adopted by the institution for the student body in general and the NCAA standards; that the responsibility for admission, certification of academic standing, and evaluation of academic performance of student-athletes is vested in the same agencies that have authority in these matters for students generally; and that written policies related to scheduling are established in all sports to minimize student-athletes' conflicts with class time and/or final examination periods due to participation in intercollegiate athletics, consistent with the provisions of NCAA Constitution 3.2.4.13.

*Academic Support*

Virginia Tech demonstrated: That adequate academic support services are available for student-athletes; that student-athletes are encouraged and assisted in reaching attainable academic goals of their own choosing; that when it is determined that individual student-athletes have special academic needs, these needs are addressed; that the support services are reviewed and approved periodically by academic authorities outside the department of intercollegiate athletics; and that there is a commitment to the fair treatment of student-athletes, particularly in their academic role as students.

*Gender Issues*

Virginia Tech demonstrated: That the institution has implemented its approved gender-equity plan from the previous self-study; that the institution is committed to, and has progressed toward, fair and equitable treatment of both male and female student-athletes and athletics department personnel; and that the institution maintains a program, or continues progress toward a program, which is equitable for both genders.

*Minority Issues*

Virginia Tech demonstrated: That it has implemented its approved minority-issues plan from the previous self study; that it is committed to, and has progressed toward, fair and equitable treatment of all minority student-athletes and athletics-department personnel; and that the institution maintains a program, or continues progress toward a program, which expands opportunities and support for minority student-athletes and athletics personnel.

*Student-Athlete Well-Being*

Virginia Tech demonstrated: That the well-being of student-athletes and the fairness of their treatment is monitored, evaluated and addressed on a continuing basis; that the institution has an established grievance or appeal procedures available to student-athletes in appropriate areas; and that the institution has in place programs that protect the health of and provide a safe environment for each of its student-athletes.

**Action Items**

The Steering Committee approved Institutional Plans for Improvement within the three subcommittee areas. Some of the plans have already been completed, some are currently in progress, and others will be addressed when appropriate. The University will be required to report on all of the identified areas during the next NCAA Division I Athletics Certification process. Please see Attachment A for a list of the 14 Plans for Improvement.

In addition to the Plans for Improvement, the Steering Committee also approved an Internal Recommendations Report with recommendations within the three subcommittee areas. These recommendations are internal to Virginia Tech and were not submitted as part of the self-study report to

the NCAA. The University will not be required to report on these items during the next NCAA Division I Athletics Certification process. Please see Attachment B for a list of the 16 internal recommendations.

### **Conclusion**

The steering and subcommittees were comprised of a broad representation of University faculty, staff and student participants. These committee members and numerous individuals across campus contributed significant time and effort on behalf of the University to complete this comprehensive self-study.

For additional information and to obtain a copy of the self-study report, please refer to the following web address: <http://www.ncaacert.vt.edu/>



# PLANS FOR IMPROVEMENT

## A plan submitted to the NCAA as part of Virginia Tech's Division I Athletics Certification Self-Study Report

The following list of 14 Plans for Improvement was produced with input from members of the Governance and Commitment to Rules Compliance, Academic Integrity, and Equity and Student-Athlete Well-Being subcommittees as well as the Steering Committee. These Plans for Improvement are part of the self-study report that was submitted to the NCAA on May 25, 2007. The University and Department of Athletics will be evaluated on progress or completion of these plans during the next Division I Athletics Certification process.

1.	Create a job description for the Faculty Athletics Representative (FAR) and specify appointment period. – This action has been completed.
2.	Rework the Department of Athletics website to separate out administrative functions and provide a more user-friendly character.
3.	Require the Department of Athletics to respond to annual recommendations put forth by the University Athletics Committee.
4.	Include language on compliance with all NCAA, ACC, and University rules and regulations in all Department of Athletics personnel position descriptions and performance evaluations.
5.	Include language on compliance with all NCAA, ACC, and University rules and regulations in all position descriptions and performance evaluations for constituencies outside the Department of Athletics but significantly involved in NCAA rules compliance activities.
6.	Implement a comprehensive assessment of academic support services every three years.
7.	Provide a copy of the annual report created by the Undergraduate Admissions Appeals Committee to the University Athletics Committee.
8.	Provide comparable competitive facilities for men and women by installing lights on the softball field. – This action has been completed.
9.	Provide adequate office space for head and assistant coaches of Olympic sports.
10.	Increase promotion of diversity, especially Principles of Community, through the Department of Athletics website, promotional commercials during athletic events, and information presented by the Hokie Club, alumni and donor groups, and other Department of Athletics development materials.

**ATTACHMENT A**

<b>11.</b>	Conduct an annual review of progress made on the Minority Opportunity Plan (review conducted by the Commission on Equal Opportunity and Diversity or an outside consultant).
<b>12.</b>	Conduct annual diversity training for Department of Athletics personnel and student-athletes.
<b>13.</b>	Increase diversity of personnel in the Department of Athletics by increasing the diversity of applicant pools and candidates interviewed.
<b>14.</b>	Collaborate with VT Center for Survey Research to obtain better, more effective outcomes from exit-interviews with regard to minority programs.

# INTERNAL RECOMMENDATIONS REPORT

## A report of the NCAA Certification Steering Committee on recommendations to remain internal to Virginia Tech.

The following list of 16 recommendations was produced with input from members of the Governance and Commitment to Rules Compliance, Academic Integrity, and Equity and Student-Athlete Well-Being subcommittees as well as the Steering Committee. These recommendations are internal to the University and are not part of the report being submitted to the NCAA.

1.	Reassess the <b>Department of Athletics'</b> 'Mission Statement' in light of current strategic goals and plans.
2.	Consider expanding the <b>University Athletics Committee</b> reporting responsibility to include both the Commission on Student Affairs as well as the Commission on Undergraduate Studies and Policies.
3.	Incorporate athletics into the University's strategic plan, either directly or by reference.
4.	The <b>Department of Athletics</b> should evaluate the current reporting lines of Student Athlete Academic Support Services to determine if it is the most effective structure for the University. The Director of SAASS currently oversees the golf program. In the past SAASS was part of the Athletics Association and the Director reported to the Department of Athletics. Once the University made athletics an auxiliary department, advising for student-athletes began reporting to the Provost. This change did away with the appearance of a conflict of interest.
5.	Reviewers of Virginia Tech's first-cycle certification stated, "a potential conflict of interest exists when the person assigned compliance responsibilities also supervises coaches". The <b>Department of Athletics</b> should therefore evaluate the reporting lines of the Assistant Director of Athletics for Compliance. This Assistant AD currently reports to the Associate Director of Athletics for Administration while the Associate AD is overseeing sports.
6.	The <b>Senior Woman Administrator</b> will provide the University Title IX Representative in the Office for Equal Opportunity with a copy of the Title IX review.
7.	Minority opportunities should be given equal stature to gender equity issues. Designation of a Senior Diversity Administrator (SDA) is one option. Additionally, the <b>Director of Athletics</b> should: <ul style="list-style-type: none"> <li>a. Provide administrative and financial resources appropriate to implementation of the Plans for Improvement relative to OP 3.2.</li> <li>b. Create systems of appropriate accountability through clear assignment of responsibility, performance expectations and evaluation.</li> </ul>
8.	To ensure salaries are equitable for women and minorities, the <b>Director of Athletics</b> , in conjunction with the <b>Office of the Executive Vice President and Chief Operating Officer</b> , should conduct bi-annual salary equity studies for all personnel within the department using relevant internal and external data, and correct any disparities whenever possible.

<b>9.</b>	The <b>Department of Athletics</b> should develop full performance evaluation procedures for all Department of Athletics personnel, including consultation and recommendations from immediate supervisors on salary adjustments in all performance evaluation procedures.
<b>10.</b>	The <b>Department of Athletics</b> should clarify legal requirements related to recruiting and hiring; data collection and use; and performance evaluation in conjunction with <b>Legal Counsel</b> and the <b>Office of Equal Opportunity</b> .
<b>11.</b>	The <b>Department of Athletics</b> should develop strategies to increase involvement of student-athletes in university-wide initiatives designed to create an inclusive and supportive climate for students from under-represented groups.
<b>12.</b>	The <b>Department of Athletics</b> should develop assessment measures to clearly document efforts to build diversity (e.g. track efforts in advertising positions to develop a diverse pool of job applicants; include recommended diversity statements into position advertisements; evaluate minority students' sense of inclusion on an annual basis; employ minority faculty climate measures). The <b>Offices of Equal Opportunity, Academic Assessment, Multicultural Affairs</b> and <b>Human Resources</b> are recommended partners in these efforts.
<b>13.</b>	Include diversity contributions in job descriptions and performance evaluations of all <b>Department of Athletics</b> personnel similar to the inclusion of diversity on all Faculty Activity Reports. For example: <ul style="list-style-type: none"> <li>a. Encourage and reward members of Athletics Personnel who participate in campus-wide diversity initiatives.</li> <li>b. Encourage and reward members of Athletics Personnel who propose and implement new diversity initiatives within the Department of Athletics.</li> <li>c. Require attendance of all personnel at annual diversity training opportunities. Failure to attend should impact annual performance evaluations.</li> </ul>
<b>14.</b>	The <b>Director of Student Life for the Department of Athletics</b> will incorporate diversity education into the personal development curriculum for all student-athletes. Diversity Education will become one of five core areas that the Director of Student Life, with the input from each Head Coach, will implement beginning Fall 2008. The five core areas will be: <ul style="list-style-type: none"> <li>a. Life Skills</li> <li>b. Healthy Living</li> <li>c. Service Learning</li> <li>d. Career Development</li> <li>e. Diversity Education</li> </ul>
<b>15.</b>	The <b>Director of Student Life for the Department of Athletics</b> will provide a copy of the "Virginia Tech Athletics Office of Student Life Annual Report" to the Dean of Students Office, Office for Equal Opportunity, Office of Multicultural Affairs and University Athletics Committee.
<b>16.</b>	The <b>Department of Athletics</b> will institute an internal Student-Athlete Welfare Committee to review issues and concerns in areas of the department. The committee will meet monthly and will include members from Athletic Training, Strength and Conditioning, Nutrition, Sports Psychology, Student Life, Student Athlete Academic Support Services, and the Associate Athletic Director responsible for judicial concerns, and Senior Woman Administrator.

**RESEARCH AND DEVELOPMENT DISCLOSURE REPORT**  
**May 11, 2007 through August 15, 2007**

Reason for Conflict	External Entity	Owner	Principal Investigator	Co - P.I.'s	College	Period of Performance	Award Amount	Project Description
Faculty Owned Business	Prime Research	Anbo Wang	Carvel Holton	None	Electrical & Computer Engr.	April 1, 2007 thru July 15, 2007	\$10,500 (Withdrawn prior to COI approval )	Subcontract involving mounting and connector techniques for high temperature optical fibers--under Master Task Order Agreement between VT and Prime Research, dated February 6, 2003
Faculty Owned Business	Prime Research	Anbo Wang	Randy Heflin	None	Physics	April 1, 2007 thru March 31, 2008	\$74,999	Subcontract involving long-period grating Ph s Ph sensors
Faculty Owned Business	Passive Sensors Unlimited	Jiefang Li	Dwight Viehland	None	Materials Science & Engineering	August 15, 2007 thru February 14, 2009	\$150,000	Subcontract under Phase II, federal STTR research grant involving magnetoelectric composites for sensitive, low frequency magnetic anomaly detectors. MSE Dept head David Clark will provide oversight to ensure scientific and financial objectivity
Faculty Owned Business	Cognitive Radio Technologies, LLC	Jeffrey Reed	Jeffrey Reed		Electrical & Computer Engr.	April 16, 2007 thru April 15, 2008	\$50,000	Subcontract to Cognitive Radio on VT award from Naval Surface Warfare Center. Research involves development, testing and debugging OSSIE waveforms and their components.
				Carl Dietrich	Electrical & Computer Engr.			
				Stephen Edwards	Computer Science			

## **RESOLUTION HONORING**

### ***Staff Sergeant Jesse G. Clowers, Jr.***

**WHEREAS**, Staff Sergeant Jesse G. Clowers, Jr. was a 2003 graduate of Virginia Tech, having earned a Bachelor of Science degree in Business; and,

**WHEREAS**, while a student at Virginia Tech, Jesse Clowers, Jr. utilized his athletic ability and avid interest in Virginia Tech sports to become a Hokies cheerleader; and

**WHEREAS**, after graduation from Virginia Tech, Jesse Clowers Jr. joined the U.S. Army to both serve his country and as preparation for a future career in law enforcement; and,

**WHEREAS**, Sgt. Clowers was a member of the 2<sup>nd</sup> Battalion, 7<sup>th</sup> Special Forces Group based out of Ft. Bragg, N.C., and was deployed to Afghanistan in March, 2007, supporting Operation Enduring Freedom; and,

**WHEREAS**, on August 12, 2007, Jesse Clowers, Jr., tragically lost his life when an improvised explosive device detonated near his vehicle; and,

**WHEREAS**, Jesse Clowers, Jr. was well respected by his peers and his superiors, and, leading by example, he exhibited his commitment to the core values that are inherent to Virginia Tech -- Brotherhood, Honor, Leadership, Sacrifice, Service, Loyalty, Duty and Ut Prosim; and,

**WHEREAS**, Staff Sergeant Clowers made the ultimate sacrifice for his country, and will be remembered in perpetuity for his unwavering courage and valor;

**NOW, THEREFORE, BE IT RESOLVED**, that the Virginia Tech Board of Visitors proudly honors Staff Sergeant Jesse G. Clowers, Jr. for his steadfast loyalty to his country and the ideals of "Ut Prosim," and for making the ultimate sacrifice in service to his country.

#### **RECOMMENDATION:**

That the above resolution honoring Staff Sergeant Jesse G. Clowers, Jr. be approved.

August 27, 2007

## **Virginia Tech Arts Initiative Executive Summary**

### **Introduction**

The Arts Initiative is a comprehensive effort to enhance the arts presence and focus on the Virginia Tech campus enabling the university to:

- Strengthen arts programs in the School of the Arts and across the university
- Act as a catalyst for economic and community development by driving tourism, entrepreneurship, and innovation
- Develop education programs at the P-12 level to strengthen creative and critical thinking skills, preparing students to be competitive in 21st century workplaces and communities
- Establish dynamic community and regional partnerships between government, business, and citizen groups to provide joint programming with local and regional groups.

The Arts Initiative addresses the scholarship domains of learning, discovery, and engagement and fosters entrepreneurship and innovation at the university, ensuring that the university has the necessary programs, leadership, and physical spaces to fully integrate education and cultural enrichment through and about the arts.

The transformation of the arts at the University is already underway with the renovations of the Art Armory, Cyber Studio & 3-D Animation Lab, and Henderson Hall and construction of the Black Box Experimental Theatre. To continue this strengthening process, the Arts Initiative Steering Committee is advancing plans for several new and renovated facilities under the direction of Minnis E. Ridenour, Senior Fellow for Resource Development. These spaces include the Center for the Arts and the Center for Creative Technologies in the Arts, as outlined below.

### **Center for the Arts**

The Center for the Arts will be the cornerstone building of the Arts Initiative. Construction of new space for the 1,300 seat performance hall and a visual arts gallery will be adjacent to Shultz Hall, which will be renovated to include educational and support space for the new performance hall and visual arts gallery. International, national, regional, local, and university programming are planned for the new state-of-the-art performance and exhibit spaces.

A renovation of Shultz Hall will provide education, teaching, learning and research space including a Creative Technologies Lab. As a prototype of the Center for Creative Technologies in the Arts, the lab will provide the necessary space to create new applied learning models through the merger of arts and technology. As the Creative Technologies program grows, it will be necessary to provide faculty, staff, and students with a more comprehensive environment, as outlined below.

The \$82.2 million Center will be funded with \$35 million in university funds and \$28 million in private funds from donors for new construction. We have requested \$19.2 million from the state in our capital budget for the renovation of Shultz Hall, which will be replaced by a new dining facility for the Corps of Cadets. An additional \$4.25 million in private funds will finance associated project costs, programming and endowments for a total of \$32.25 million in private support.

### **Center for Creative Technologies in the Arts**

Virginia Tech is advancing a proposal to Governor Kaine to establish The Center for Creative Technologies in the Arts as a special Commonwealth initiative that addresses the quality of learning and performance in P-12 school systems, as expressed in the Restructured Higher Education Financial and Administrative Operations Act. The Center leverages Virginia Tech's proven strengths in technology and education with the unique, creative environment of the arts to strengthen P-12 learning environments.

The Center for Creative Technologies in the Arts brings together faculty from the School of Education, School of the Arts, Department of Computer Science, Department of Communication, and Virginia Tech Science Technology Engineering and Mathematics P-12 Initiative (VT-STEM). Faculty across these disciplines will engage Virginia teachers as active participants in the design and development of innovative learning tools that advance creative and critical thinking skills with a focus on improved student performance in all subject matters and enhanced learning beyond the classroom. The Center's unique focus on creativity and critical thinking skills will foster the development of learning tools that are engaging and relevant to the demands of 21<sup>st</sup> century communities and workplaces. Further, the Center's applied research environment will deliver high-quality learning opportunities that meet Governor Kaine's challenge to raise academic standards in the Commonwealth's P-12 schools from "competence to excellence."

State funding outside of base budget adequacy is requested to support an incremental build-up over five years of 19 full-time faculty dedicated to applied research under the Center for Creative Technologies in the Arts. The Center's initial operating budget request is \$1.5 million, increasing incrementally to a base budget of \$4.8 million by the fifth year, with one-time equipment expenditures totaling \$2.67 million and a future \$32 million capital project to house the anticipated expansion of the program:

<b>Center for Creative Technologies in the Arts</b>					
	<b>2008-09 Year 1</b>	<b>2009-10 Year 2</b>	<b>2010-11 Year 3</b>	<b>2011-12 Year 4</b>	<b>2012-13 Year 5</b>
<b>Total Base Budget</b>	<b>\$1.5 M</b>	<b>\$2.6 M</b>	<b>\$3.4 M</b>	<b>\$4.5 M</b>	<b>\$4.8 M</b>
<b>One-time Equipment</b>	<b>\$567 K</b>	<b>\$228 K</b>	<b>\$228 K</b>	<b>\$1.65 M</b>	<b>\$0</b>
<b>Annual Total</b>	<b>\$2.1 M</b>	<b>\$2.8 M</b>	<b>\$3.6 M</b>	<b>\$6.2 M</b>	<b>\$4.8 M</b>

### **Conclusion**

To meet its goal of being a top-30 research university, Virginia Tech must be as strong in its creative enterprises as in its technology ventures. By strengthening programs and building the necessary personnel and facility infrastructure, Virginia Tech can address the need for broader arts and culture programming and education research both at the university and in the Commonwealth.



**Remarks made during the BOV Meeting**

**Kerry J. Redican**

**President, Faculty Senate of Virginia Tech**

**August 27, 2007**

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

It is an honor to represent the Faculty again this next year. It is highly unusual for a Senate President to serve two consecutive terms. I'd like to take the opportunity to bring you current as to why I am here making this report and not Valerie Hardcastle. Valerie recently accepted the position of Dean of the College of Liberal Arts and Sciences at the University of Cincinnati. Valerie did share with me that it was an extremely difficult decision to leave Virginia Tech, but it was an opportunity that she couldn't refuse. Valerie would have been an outstanding Faculty Senate President. Newly elected Vice President Hardus Odendaal felt he was not ready to transition to President. He wanted to serve his term as Vice President in order to gain a better understanding of university governance. Immediate past Presidents Sam Easterling and Susanna Rinehart are both still on the Faculty Senate but because of administrative assignments were unable to serve as President this year. Susanna and Sam, like Valerie would have done an outstanding job.

These events left myself as the only officer eligible to serve and I was willing to serve once again this year. It was not a difficult decision: I have the opportunity to once again represent the best and brightest scholars in the world and work with a Board of Visitors and University Administration committed to shared governance. This year should be especially challenging in light of the events of April 16th.

Due to the circumstances and timing of being re-elected President the agenda for the upcoming year is still being defined. However, I do anticipate that the work of the Senate will be focused on the following issues.

1. **Faculty Salary Benchmarking.** There have been some changes in our peer institutions and this has implications for our mutual goals of our salary structure reaching the salary 60th percentile of our peer institutions.
2. **Faculty Club.** President Steger generously provided funding last Spring Semester for refreshments at a weekly "faculty social" - a precursor to an official Faculty Club. These Tuesday afternoon weekly socials were well attended and appreciated. Faculty are eager to have a dedicated space, where they can meet and network.

**3. Professors of Practice.** We have had previous discussions regarding the 'Professor of Practice.' Because of concerns expressed there is a need for further discussion by both the Faculty Senate and CFA. I anticipate reaching some closure this year.

**4. Student Evaluations of Teaching.** We expect to see major changes in how faculty are evaluated by students. It is a complex issue and the common form we have been using, Student Perceptions of Instruction (SPOI) is outdated and both the form and protocols for evaluation need revision.

Also, as the year unfolds, we will see other faculty related issues work their way from Commissions and Committees to the Faculty Senate for discussion and support.

I can't emphasize enough how much faculty appreciate your commitment to shared governance. I am looking forward to working to representing my colleagues again this year.

Thank you.

## **Staff Senate Constituency Report to Virginia Tech Board of Visitors**

**August 26, 2007**

### **Judy Alford, Staff Senate President**

Rector Lutz, members of the Board of Visitors, President Steger, administrators and guests. It is an honor and privilege to speak to you about Virginia Tech's Staff Senate.

The Staff Senate is actively involved in University governance and we are honored to have the opportunity to serve on the many committees and commissions of this great university.

Given our broad scope of responsibility, the Staff Senate has identified certain goals for this year.

- **Promote Diversity:** In an effort to enhance understanding and bring about an appreciation of diversity, the Staff Senate will host a variety of programs and speakers throughout the year that will help with this process. By working with the Multicultural Affairs office we will have the opportunity to expand and enhance our knowledge to achieve this goal. Staff Senate is again this year supporting the Multicultural Faculty & Staff Luncheon.
- **The Staff Policies and Affairs commission** is working on developing a staff emeritus award and a staff leadership award. The Commission will work with human resources in supporting and educating staff on the guidelines for reporting diversity accomplishments. We will continue to support the Staff Employee of the week program. This program features staff that were nominated for the President's and Governor's award as employee of the week. We have received numerous positive comments about the program from employees and supervisors.
- **Communication:** We will continue to improve communication by working to make staff aware of programs and activities that reinforce the importance of being involved in governance. One of the primary areas of concern will include efforts to reduce confusion on the Staff Senate participation. Some staff are confused as to who belongs to the senate and how one would go about joining staff senate. We are using the website and listservs to better inform employees of who their staff senators are and how the staff senate is working for their betterment.
- **Staff Senate** will continue working with the staff associations. In June the senate approved the association for the Provost Office and office of Outreach and International Affairs.

- Assist with providing information to staff and non-student wage employees regarding the Higher Education Act. We have several senators serving on the Employee Advisory Committee and will have updates at each senate meeting.
- We have formed a committee that will write a proposal for a staff national leadership conference. This committee will gather information for hosting this conference at Virginia Tech. We are also in the process of making a list of universities and their staff governance units for participation in the conference. The target date for the conference is summer 2008.
- We are supporting the benefits fair on October 31<sup>st</sup>.
- The McComas Leadership Seminar will be held on May 1<sup>st</sup>, 2008. The committee will meet soon to begin planning the program.

**Staff Senate Speakers:**

Ms. Linda Woodard was the speaker for July. She provided an overview of shared governance as a refresher for senators and orientation for the new senators. Linda also updated the senate on the Employee Advisory Committee.

Dr. David Ford spoke in August. Dr. Ford presented a program on the university mission and strategic plan. This will assist committees and commissions as we set the goals for the upcoming year.

The speakers scheduled through November are Mr. James Hyatt in September, Mr. Kevin McDonald in October and Mr. Sherwood Wilson in November.

I would like to take a moment to discuss the Physical Plant Operations.

Grounds Services maintains both the functional and aesthetic standards for 850 intensively managed acres, 20 miles of roadway, 20 miles of sidewalks, 70 parking lots, and a 4-acre duck pond. This responsibility involves multi-layered planning and coordination, as well as effective, quick response to a steady stream of daily demands.

The Landscape division is responsible for planting new trees and shrubs (approximately 300 trees in the last two years); renovating old landscaping sites; mowing and trimming campus turf; applying fertilizer and pesticides; pruning the campus collection of trees and shrubs; and installing and maintaining perennial and annual flower beds. This function is supported by a staff of 27 people and a variety of equipment. We currently have mowing machines that can cover up to 21' at a time.

Moving and Hauling manages the handling and transporting of office furniture, laboratory equipment, and a wide variety of special items. Moving and Hauling is primarily involved in coordinating this work among campus buildings and associated rental properties. Their moving staff is comprised of 3 employees and is supplemented by outside contract movers when larger moves occur.

Virginia Tech Recycling coordinates the educational and operational aspects of campus recycling, solid waste collection, and litter control. Additionally, the Virginia Tech Recycling office supervises yard waste mulching and composting operation, post-closure care of the Virginia Tech closed sanitary landfill, and various environmental restoration initiatives. Recycling has just received some addition staff and is in the process of bringing the recycling programs back. Since the mid '90's this function has been done by the solid waste collection staff. The total staff is 9.

Road Maintenance is responsible for the maintenance and repair of all campus streets, roadways, parking lots, and loading docks, including State Route 314, in cooperation with the Virginia Department of Transportation and the Virginia Tech Office of Transportation. In addition, Road Maintenance provides heavy equipment assistance for a broad range of in-house and contracted landscaping, utilities, and renovation work. This group is the driving force in keeping the campus open in weather related emergencies. Working with the landscaping crews campus roads, parking lots, and sidewalks are cleared during winter weather events. They also support the university Police Department and Parking Services with emergency road closings. This group has a staff of 11.

**Constituency Report to the Board of Visitors, August 27<sup>th</sup>, 2007**

**-Brennan Shepard, Graduate Student Representative**

Thank you Mr. Rector. Good afternoon Mr. President, distinguished Board members and guests. I appreciate the kind remarks and mention of my family, as I couldn't have told you who I am without telling you where I have come from. Growing up in Roanoke as a son and brother of Hokies, I've always felt a strong connection to Tech. I visited my brothers, took school trips to complete research in the library, and came to Tech for concerts and sporting events throughout my childhood. I always knew I would be a Hokie.

I left Blacksburg in 2002, after graduating with a degree in Political Science. I lived six cities before I made it back to Blacksburg, knowing all the while that I would attend Tech again. I'm now halfway through my Masters of Business Administration, President of the MBA Association, and Graduate Representative to the Board of Visitors. Tech accepted me last year provisionally due to my less than stellar undergraduate GPA. I hope that, at this point, I've reinforced the foresight of that decision.

As we move forward in the days since April, we will face a great many challenges that we've not only not prepared for, but in some cases never imagined. Flexibility will determine our success at adapting to meet the needs of students who were here last year, as well as new students who try to understand what the rest of us have been through. Throughout the orientation week, I spoke with incoming students about many issues, and one theme prevailed: They were all excited to be here at Tech. They chose to be a part of a healing community, to be a fresh voice among the weary. We must now harness that energy to motivate us

all to work to be the best ambassadors of Virginia Tech that we can. We must deal with these new challenges, while we continue to address those we faced in the past. We cannot afford to take a reactionary approach to governance. We must continue to look ahead and plan for the future.

As your graduate representative, my focus this year will be on community: our graduate community, and the Virginia tech community as whole. Students like me, who have ventured out into the working world, bring back a portfolio of experience that cannot be replicated in books or lectures. Experienced students can push classroom discussions to a higher level of reflection and understanding, and are valuable resources for colleagues outside of the classroom. That experience and maturity, however, is not free. Along with these students come needs that we must continue to address such as health care, specifically summer coverage which we are already working on, housing for non-traditional students and those returning to school with families, and funding, as few students leave the professional world without responsibilities that follow them.

Beyond preparing to attract more experienced, non-traditional students, there are steps we can take that will tie more closely together the community we have here already. I will to work with Dean DePauw to further interdisciplinary opportunities for graduate students to migrate outside of their program of study. Community building across disciplines while bolstering academic experience leads to graduates prepared to work with professionals of many fields. Branching outside of one's program can also create life-long interests, and provide a broader view of the world around us. I came back to school, not because I knew what I

wanted to do with my life, but because I knew that I could learn more about myself here than anywhere else.

This experience has already taught me that we have a wonderfully active and responsive administration. As students, we thank you for your tireless efforts over the last several months. I have spoken with many of you recently, and have received nothing but enthusiastic support. I would especially like to thank Ennis McCrery for her friendship and guidance throughout this process. Hers is a tough act to follow, and I will work hard to carry on her diligence and forward thinking in this position. And finally, thank you for the support that this Board has shown to students and staff alike, and thank you for allowing me to be a part of that with you. I am very excited to be here, and I look forward to working with you all throughout the year ahead. Thank you.



**Ryan Smith**

**Undergraduate Representative to the Board of Visitors**

**August 27, 2007**

Thank you Ladies and Gentlemen, Mr. President, Mr. Rector and Members of the Board. It is truly an honor to be here today with such a distinguished and passionate group of Hokies. It feels great to be a part of such a large community, and I thank you all for allowing me to be a part of this process. When I accepted this position, there was a long list of items that I planned to discuss, such as, the Honor System and campus climate. These issues are still important, and that has not changed. But the reality is that the biggest question I've been asked is, "How is the community evolving? How are undergraduate students moving forward in this type of challenging environment?" And, to be honest, I don't think anybody knew back in March when I accepted this position, just how special this time would be. In fact, there may never be another time in Virginia Tech's history as special as this time right now.

As far as telling you how every student is moving forward, I can't do that. Everyone is in a different stage of healing. Everyone is at a different stage of grieving within themselves and finding who they are, and what their experience with Virginia Tech is and will be. What I can tell you is my personal story. I knew three of the victims. I didn't know them well, but I knew their lives. I knew how special they were to those around them. I knew the impact they had on me. I know when I heard Nikki Giovanni at the convocation, I cried. I know that last night when I watched it again in preparation for this meeting, I cried. I know that in the future, with my children and grandchildren, every time I watch this speech or I think back on the students and the tragedy, I will shed tears of our loss. And that is something that we can't always move forward from. The other thing I know is the reason why I came to Virginia Tech in the first place. I was interested in the other schools in Virginia and across this country, but when I stepped onto this campus, I felt a community. I felt a spirit that I didn't feel anywhere else. And I think that is the reason we are all here around this table today – because of that spirit. That spirit of this community didn't bow down in the face of tragedy, it didn't back away, but it stepped up and forward. We embraced the tragedy and those around us. And for that, all the students are moving forward and doing better.

I was asked a tough question the other day. I only mention it because of the statement that I received when I asked it back to another student. That is, "in how close you are to the tragedy, how do you feel about the administration? How do you feel about the reactions of those around you? How do you feel about the overall environment at the campus?" I asked a friend of mine these very questions last night. He was in Norris Hall during the shootings. He said, "That he didn't have the strength to block the door, but he had the strength to tell someone else to block it when he heard the gunfire. I asked him, "Following this tragedy, how do you feel now? How can you move forward, how do you react to all the people around you?" He said, "Ryan, this has changed my perspective of the administration. It really has. It hasn't changed it for the worse, but for the better. Because when you

were there, you knew there was nothing else that could've happened. You knew that everyone at this university cared and gave 100% and no one will have any regrets for that. I would like to thank Dr. Steger, the Board of Visitors for their support, Chief Flinchum, the entire police force; everyone involved who truly gave their all." He was truly thankful for all that was done, and in addition to simply passing that on, I would like to also extend my deep appreciation. In light of that, I believe the entire student body decided not to be paralyzed by their fear, and paralyzed by the past, but to truly move forward and invent their own future. They are deciding who they are going to be at Virginia Tech – not to be defined by anything that has happened.

And next, I have three recommendations I would like to make to the board and the university community as a whole.

1. As we look on the recommendations on how to make our university safer, we do just that. We find our security, we find our peace. Not just for the students that are here, but for those around us. For the parents that sent us off for the first time and are now worried, for the news and media who are watching us with a careful eye, and for every university who is watching and using us as an example as we make our university stronger.
2. I ask that we use caution and common sense as we look at this tragedy and the events. In my dorm, several card swipes have been added. These are internal card swipes – not only on the outside doors, but also for internal spaces such as the laundry room, and between floors. These redundant card swipes make it so that I cannot check my mail, drop it by my room, and visit a friend in the building without swiping an id card five separate times. Any student who looks at those card swipes knows that all they have to do is pull the fire alarm, and every person who would have been protected is now outside and unprotected. Or if I want to follow someone into a building, all I have to do is follow a group of people or an individual in. In Lee Hall, where there are 600-800 people, it isn't hard to follow somebody in. Those measures may give us a sense of security, but for the students, we know that those costs and benefits aren't quite the same as others see them. In fact \$140,000 was spent on internal card swipes that were added for this year. And I can't make a decision as to whether that was beneficial money spent or to whether that would make us safe or not, but I can pose the question, would we have been better off to give a 140, \$1,000 scholarships to disenfranchised or underrepresented minority students in Virginia to bring them here and increase diversity. Or if we had 28, \$5,000 grants given to different communities in Virginia so that we could bolster outreach, strengthen those around us, and increase the number of people who want to come to Virginia Tech. We are going to face some tough decisions as this is a critical time. We will have to weigh the cost and benefits with everyone watching us – including those who lost loved ones and paid the highest price.

3. In light of all that, I'd like for us to have student input. Several students have come up to me who have looked at internal reports and expressed some very serious concerns. I think those concerns should be addressed, and not just for me singling them out, but we should also be listening to students as we consider the recommendations of those reports and how we are going to move forward at such a critical time.

Overall, I don't want to overlook other issues; I think campus climate is going to be very important this year in light of the tragedy. I think the Principles of Community are at a very critical stage. While it seems like a subtle adjustment, this is the year we need to change the principles of community from a priority of the university to a value of the university. Priorities change. Values are deep; they are within us. They are in what we believe. I think we cannot just hang signs, but we have got to have behaviors, and experience and live those principles. There are going to be a lot of issues we will be discussing in the weeks and year to come. I look forward to discussing those. Everyone has been very receptive. I am truly honored to be here today, and I know that everyone is going to move forward in the best way possible. I thank you for the chance to speak, and I thank you for this year of service. I look forward to serving the board in any way possible, and will do whatever is asked of me. Thank you.

**RESOLUTION FOR EMERITUS STATUS**  
**August 27, 2007**

**WHEREAS**, Dr. Clifton D. Bryant faithfully served Virginia Tech with distinction for 35 years in the College of Arts and Sciences and the College of Liberal Arts and Human Sciences beginning in 1972; and

**WHEREAS**, as a member of the faculty in the Department of Sociology, he has received six departmental and college level teaching awards, and in 2002 was the recipient of the Southern Sociological Society Distinguished Career Award; and

**WHEREAS**, he served in an exemplary manner as the chair of the Department of Sociology; and

**WHEREAS**, he advised and counseled numerous undergraduate and graduate students during his career and served on numerous master's and doctoral committees; and

**WHEREAS**, he made significant research contributions in the sociology of deviance and death and dying, publishing 11 authored or edited books, one four-volume encyclopedia, two two-volume handbooks, and more than 70 articles and chapters;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Dr. Clifton D. Bryant for his service to the university with the title of Professor Emeritus of Sociology.

**RECOMMENDATION:**

That the above resolution recommending Dr. Clifton D. Bryant for emeritus status be approved.

**RESOLUTION FOR EMERITUS STATUS**  
**August 27, 2007**

**WHEREAS**, Dr. Richard M. Burian faithfully served Virginia Tech with distinction for 24 years in the College of Arts and Sciences and the College of Liberal Arts and Human Sciences beginning in 1983; and

**WHEREAS**, he served as the founding department head of the newly created Department of Philosophy for seven years; and

**WHEREAS**, he then served as the director of the graduate program in Science and Technology Studies; and

**WHEREAS**, he was a dedicated teacher of a wide range of both undergraduate and graduate courses, and guided numerous students to degrees from bachelor's to doctorate; and

**WHEREAS**, Dr. Burian effectively served the university through participation in governance activities, and served in leadership roles in numerous professional organizations, helping found the International Society for the History, Philosophy, and Social Studies of Biology (ISHPSSB), the International Society for the History of Philosophy of Science (HOPOS), and the journal, *Perspectives on Science: historical, philosophical, social*;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Dr. Richard M. Burian for his service to the university with the title Professor Emeritus of Philosophy and Science and Technology Studies.

**RECOMMENDATION:**

That the above resolution recommending Dr. Richard M. Burian for emeritus status be approved.

**RESOLUTION FOR EMERITUS STATUS**  
**August 27, 2007**

**WHEREAS**, Dr. George William Claus faithfully served Virginia Tech with distinction in the College of Science for 29 years beginning in 1973; and

**WHEREAS**, he taught courses in the Department of Biological Sciences ranging from general microbiology to graduate level courses in microbial physiology; and

**WHEREAS**, he developed cooperative learning techniques for large classes and two microbiology textbooks; and

**WHEREAS**, he was the winner of a variety of teaching awards including two Awards of Teaching Excellence by the College of Arts and Sciences, Outstanding Biology Teacher, and the American Society of Microbiology Teaching Award; and

**WHEREAS**, he was an advisor to undergraduate majors in the microbiology and immunology option in the biology curriculum and was named Outstanding Biology Undergraduate Advisor; and

**WHEREAS**, he conducted research in applied microbiology and directed the research of 24 graduate students over his career and published in excess of 30 scientific papers and two texts;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Dr. George William Claus for his service to the university with the title of Associate Professor Emeritus of Biological Sciences.

**RECOMMENDATION:**

That the above resolution recommending Dr. George William Claus for emeritus status be approved.

**RESOLUTION FOR EMERITUS STATUS**  
**August 27, 2007**

**WHEREAS**, Dr. Edmund G. Henneke, II faithfully served Virginia Tech with distinction for 36 years in the College of Engineering, beginning in 1971; and

**WHEREAS**, as a member of the faculty in the Department of Engineering Science and Mechanics (ESM), he was a dedicated teacher and researcher, receiving numerous awards; and

**WHEREAS**, he also served as the head of the ESM department for 13 years; and

**WHEREAS**, he served as the interim dean of the College of Engineering for two separate terms, as well as six months as the interim associate dean for Research and Graduate Studies; and

**WHEREAS**, Dr. Henneke has served the last five years of his tenure at Virginia Tech as the associate dean for Research and Graduate Studies in the College of Engineering; and

**WHEREAS**, he is the author of 11 books or book chapters, as well as numerous technical publications and reprints; and

**WHEREAS**, he has consistently provided service to his technical community, chairing or co-chairing technical sessions or annual meetings;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Dr. Edmund G. Henneke, II for his service to the university with the title of Professor and Associate Dean Emeritus of the College of Engineering.

**RECOMMENDATION:**

That the above resolution recommending Dr. Edmund G. Henneke, II for emeritus status be approved.

**RESOLUTION FOR EMERITUS STATUS**  
**August 27, 2007**

**WHEREAS**, Dr. Thomas A. Jenssen faithfully served Virginia Tech with distinction in the College of Science for 36 years beginning in 1971; and

**WHEREAS**, as a member of the Department of Biological Sciences he taught 13 different courses ranging from freshman through graduate level; and

**WHEREAS**, he mentored over 30 undergraduates in individual research projects and mentored three undergraduate honors theses and has served as major professor for three doctoral and 12 master's students; and

**WHEREAS**, he served effectively on a variety of committees at the department, college, and university levels; and

**WHEREAS**, he served on editorial boards of three professional journals, as the associate editor for the *Journal of Herpetology* for four years, and as the editor-in-chief of *Herpetologica* for three years; and

**WHEREAS**, he published over 70 peer reviewed articles and book chapters; and

**WHEREAS**, he received fellowships from the National Institutes of Health to conduct research at Harvard University, the Smithsonian Institute to conduct research at the National Zoological Park, and the Department of Energy to conduct research at the Savannah River Ecology Laboratory as a visiting scientist;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Dr. Thomas A. Jenssen for his service to the university with the title of Associate Professor Emeritus of Biological Sciences.

**RECOMMENDATION:**

That the above resolution recommending Dr. Thomas A. Jenssen for emeritus status be approved.



**RESOLUTION FOR EMERITUS STATUS**  
**August 27, 2007**

**WHEREAS**, Dr. Laurence J. Moore faithfully served Virginia Tech with distinction for 37 years in the Pamplin College of Business, beginning in 1970; and

**WHEREAS**, as a member of the faculty in the Department of Business Information Technology, he was a dedicated teacher of a wide range of courses at the undergraduate and graduate levels, having received the Pamplin College Teaching Excellence Award on four occasions; and

**WHEREAS**, he advised and counseled numerous graduate students in the Department of Business Information Technology serving as chair of five doctoral committees and as a member of 20 doctoral committees; and

**WHEREAS**, he effectively served on over two hundred departmental, college and university committees; and

**WHEREAS**, Dr. Moore made significant contributions in research in the field of management science, authoring over 50 research articles and three books in his career; and was recognized by his selection as a fellow of the Decision Sciences Institute and by his appointment to the Bell Atlantic – Virginia (now Verizon) Professorship of Management Science; and

**WHEREAS**, he served in a number of important offices and on numerous professional committees for the Decision Sciences Institute, including national president and national meeting program chair, and was recognized for his contributions to this organization with the Distinguished Service Award;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Dr. Laurence J. Moore for his service to the university with the title of Verizon Professor Emeritus of Business Information Technology.

**RECOMMENDATION:**

That the above resolution recommending Dr. Laurence J. Moore for emeritus status be approved.

**RESOLUTION FOR EMERITUS STATUS**  
**August 27, 2007**

**WHEREAS**, Dr. Jerome A. Niles faithfully served Virginia Tech with distinction for 33 years in the College of Liberal Arts and Human Sciences beginning in 1974; and

**WHEREAS**, he tirelessly served both the former College of Human Sciences and Education and the College of Liberal Arts and Human Sciences as the dean from 2002-2007, providing extraordinary leadership, energy, and vision; and promoting the stature and welfare of the college both within the university and in the global community; and

**WHEREAS**, he was a dedicated faculty member and advisor in the Division of Curriculum and Instruction, providing leadership as an innovative teacher in developmental reading and assessment; publishing on various perspectives of literacy issues; implementing Virginia's Colleague Teacher Project; and preparing hundreds of students to assume challenging positions in education – both in K-12 as well as in university teaching and research; and

**WHEREAS**, he consistently placed the well being of students at the forefront of his leadership commitment and was recognized with numerous teaching honors, including the Wine Faculty Achievement Award and induction into the University Academy of Teaching Excellence, the Outstanding Teacher Educator Leader of the Year in Virginia and the Kingston Award for Service to the National Reading Conference; and

**WHEREAS**, Dr. Niles accepted the challenge and responsibility to effect the restructuring of the College of Liberal Arts and Human Sciences to define a new vision for the arts, humanities, social sciences, human sciences and education at Virginia Tech; and accomplished the process with exceptional aplomb and grace and with utmost integrity; and

**WHEREAS**, he fashioned a climate of respect that encouraged all members of the college community to contribute to college and university goals; steadfastly recognizing the contributions of each member of the college community, and through his personal regard for staff, faculty and students as individuals, he exhibited and encouraged listening, caring, empathy, cooperation, helpfulness, fairness, and equity, thus creating a college culture where everyone felt valued; and

**WHEREAS**, Dr. Niles provided unwavering support for multicultural initiatives both at the college and university level, resulting in the enhancement of interdisciplinary and international collaborations, an enriched quality and diversity of employees and students, and a teacher development program in Malawi, Africa; and

**WHEREAS**, his career has exemplified the foundations of the land-grant university – a belief in people, their hopes, and their aspirations; he sought to nurture intellect and spirit, enlighten decision-making, inspire positive change, and improve the quality of life for all with a fervent passion that education, including discovery and engagement, is basic in stimulating individual initiative, self-determination, and leadership;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Dr. Jerome A. Niles for his service to the university with the title of Professor and Dean Emeritus of the College of Liberal Arts and Human Sciences.

**RECOMMENDATION:**

That the above resolution recommending Dr. Jerome A. Niles for emeritus status be approved.

**RESOLUTION FOR EMERITUS STATUS**  
**August 27, 2007**

**WHEREAS**, Dr. J. Dean O'Donnell faithfully served Virginia Tech with distinction for 37 years in the College of Arts and Sciences and the College of Liberal Arts and Human Sciences beginning in 1970; and

**WHEREAS**, as a member of the faculty in the Department of History, he was a dedicated teacher of a variety of undergraduate and graduate classes; and

**WHEREAS**, he advised and counseled numerous undergraduate and graduate students during his long career and advised the local chapter of Phi Alpha Theta, the history honor society; and

**WHEREAS**, he contributed to scholarly research through his authorship of a book, six articles, and 12 encyclopedia or dictionary entries relating to French diplomatic or ecclesiastical history; and

**WHEREAS**, he effectively served on committees of the American Catholic Historical Association, the French Colonial Historical Society, the College of Arts and Sciences, and the Department of History;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Dr. J. Dean O'Donnell for his service to the university with the title of Associate Professor Emeritus of History.

**RECOMMENDATION:**

That the above resolution recommending Dr. J. Dean O'Donnell for emeritus status be approved.

**RESOLUTION FOR EMERITUS STATUS**  
**August 27, 2007**

**WHEREAS**, Dr. Robert Lee Pyle did faithfully serve Virginia Tech with distinction for 26 years in the Division of Agricultural and Urban Practice and the Virginia Maryland-Regional College of Veterinary Medicine, beginning in 1981; and

**WHEREAS**, as a member of the faculty in the Department of Small Animal Clinical Sciences, he was a dedicated teacher of a range of courses offered in the professional D.V.M. curriculum and at the graduate and post-graduate levels; and

**WHEREAS**, he advised and counseled D.V.M. students, graduate students, served on numerous resident committees, and served as major advisor to M.S. candidates, helping students achieve their career goals and contribute to their professional education; and

**WHEREAS**, Dr. Pyle provided effective leadership to the professional programs as the associate dean for Development, Facilities and Information Systems, and to the university through participation in many governance activities; and

**WHEREAS**, he contributed to the research and the furthering knowledge of cardiopulmonary diseases such as congenital heart defects and pulmonary hypertension, and to continuing educational programs of the College of Veterinary Medicine; and

**WHEREAS**, he served in numerous leadership positions in the specialty of the American College of Veterinary Internal Medicine and the American Association of Veterinary Clinicians;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Dr. Robert Lee Pyle for his service to the university with the title of Professor Emeritus of Small Animal Clinical Sciences.

**RECOMMENDATION:**

That the above resolution recommending Dr. Robert Lee Pyle for emeritus status be approved.

**RESOLUTION FOR EMERITUS STATUS**  
**August 27, 2007**

**WHEREAS**, Dr. Frederick M. Richardson faithfully served Virginia Tech with distinction for 27 years in the Pamplin College of Business beginning in 1980; and

**WHEREAS**, as a member of the faculty in the Department of Accounting and Information Systems, and in its predecessor, the Department of Accounting, he was a dedicated teacher of courses at the undergraduate and graduate levels; and

**WHEREAS**, he advised undergraduate and graduate students, chaired numerous doctoral committees, and served on many other doctoral committees; and

**WHEREAS**, he served as faculty advisor to the Gamma Lambda Chapter of Beta Alpha Psi, and faculty advisor to Campus Chapter of Jaycees; and

**WHEREAS**, he served as national president of Beta Alpha Psi, 1995-96, national director of administration of Beta Alpha Psi, 1992-95, and regional director of Beta Alpha Psi, 1990-92; and

**WHEREAS**, he published numerous refereed journal articles in both academic and practice related journals, and refereed proceedings in the financial accounting area and presented at professional development programs;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Dr. Frederick M. Richardson for his service to the university with the title of Professor Emeritus of Accounting and Information Systems.

**RECOMMENDATION:**

That the above resolution recommending Dr. Frederick M. Richardson for emeritus status be approved.

**RESOLUTION FOR EMERITUS STATUS**  
**August 27, 2007**

**WHEREAS**, Dr. Stephen E. Scheckler faithfully served Virginia Tech with distinction in the College of Science for 30 years beginning in 1977; and

**WHEREAS**, as a member of the Department of Biological Sciences, he taught courses ranging from freshman through graduate level in Biology and in Geological Sciences; and

**WHEREAS**, he received Certificates of Teaching Excellence from the College of Arts and Sciences and the Xcaliber Award for course software development; and

**WHEREAS**, he effectively served on numerous committees at the department, college, and university levels, and in community and professional organizations; and

**WHEREAS**, he won several national and international awards for scholarship including a Fulbright Fellowship in Belgium, a Bullard Fellowship at Harvard University, and was elected as a member of the Linnaean Society; and

**WHEREAS**, he made a number of very significant discoveries in the area of early land plant evolution and has been invited to deliver keynote addresses about his discoveries at both national and international conferences; and

**WHEREAS**, he published regularly in peer reviewed literature and has authored book chapters in textbooks and symposium volumes;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Dr. Stephen E. Scheckler for his service to the university with the title of Professor Emeritus of Biological Sciences.

**RECOMMENDATION:**

That the above resolution recommending Dr. Stephen E. Scheckler for emeritus status be approved.

**RESOLUTION FOR EMERITUS STATUS**  
**August 27, 2007**

**WHEREAS**, Dr. Robert S. Schulman faithfully served Virginia Tech with distinction for 33 years in both the College of Arts & Sciences and the College of Science, beginning in 1974; and

**WHEREAS**, as a member of the faculty in the Department of Statistics, he made significant contributions to the university's research mission, especially through his peer reviewed articles; and

**WHEREAS**, he made significant contributions to the department's teaching efforts through his dedicated service in such courses as Statistics for Social Sciences, Statistics in Research, Measures of Association, and Inference Fundamentals with Applications to Categorical Data for which he received five teaching awards and was elected to the Academy of Teaching Excellence; and

**WHEREAS**, Dr. Schulman directed the Statistical Consulting Center and gave statistical advice to and aided the research of over 300 faculty and graduate students; and

**WHEREAS**, he effectively served on numerous university, college, and departmental committees;

**THEREFORE**, be it resolved that the Board of Visitors recognizes Dr. Robert S. Schulman for his service to the university with the title of Associate Professor Emeritus of Statistics.

**RECOMMENDATION:**

That the above resolution recommending Dr. Robert S. Schulman for emeritus status be approved.

**RESOLUTION FOR EMERITUS STATUS**  
**August 27, 2007**

**WHEREAS**, Dr. J. Arthur Snoke faithfully served Virginia Tech with distinction for 30 years in the College of Arts and Sciences and the College of Science, beginning in 1977; and

**WHEREAS**, as a member of the Department of Geological Sciences and the Department of Geosciences, he was a dedicated teacher of a range of courses in geophysics, as well as teaching the university required service courses in meteorology and oceanography for science teacher certification; and

**WHEREAS**, he advised and counseled numerous undergraduate geophysics concentrators and geophysics graduate students in seismology, and served as a graduate advisor for eight M.S. and four Ph.D. students; and

**WHEREAS**, he served as the director of the Virginia Tech Seismological Observatory from 1993 until 1999, and the associate director from 1999 to the present; and

**WHEREAS**, he effectively served on many university and departmental committees, including service on the Faculty Senate, the University Council, the Commission on Graduate Studies and Policies, and the University Library Committee; and

**WHEREAS**, he made significant contributions to the understanding of plate boundary seismic properties, and published 44 papers in refereed scientific journals since 1969;

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

**RECOMMENDATION:**

That the above resolution recommending Dr. J. Arthur Snoke for emeritus status be approved.



**RESOLUTION FOR EMERITUS STATUS**  
**August 27, 2007**

**WHEREAS**, Dr. James K. Washenberger faithfully served Virginia Tech with distinction for 41 years in the College of Science beginning in 1966; and

**WHEREAS**, he has been a respected and popular teacher of a wide range of undergraduate and graduate mathematics courses; has served as co-coordinator for Math 1205; was instrumental in introducing the use of computer technology into the calculus sequence; was instrumental in introducing the use of EXCEL spreadsheet technology into the business calculus sequence; has been the director of the mathematics education degree option since its inception and twice directed a revision of its curriculum; and

**WHEREAS**, he has been extensively involved as an academic advisor for both undergraduate and graduate students for over thirty-five years, and awarded numerous Certificates of Teaching Excellence; and

**WHEREAS**, he has served on numerous dissertation and theses committees; has done extensive professional reviewing; and worked with many high schools concerning coordination of relations and placement of mathematics students in practice teaching assignments; and

**WHEREAS**, he has been extensively involved in service to the department and university and has served effectively on over 30 department, college and university committees;

**THEREFORE**, be it resolved that the Board of Visitors recognize Dr. James K. Washenberger for his service to the university with the title of Associate Professor Emeritus of Mathematics.

**RECOMMENDATION:**

That the above resolution recommending Dr. James K. Washenberger for emeritus status be approved.

## **FACULTY LEAVES, 2007-2008**

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:***

**Bradford F. Mills**, Professor, Department of Agricultural and Applied Economics, for AY 2007-2008, to accept an invitation to be a Visiting Professor at the Fraunhofer-Institut für System und Innovationsforschung ISI in Hamburg, Germany. This leave will continue and enhance the department's ongoing collaborations with the Institut's Department of Energy Policy and Energy Systems.

***The following faculty member is requesting Research Assignments for Fall 2007:***

**Kevin D. Carlson**, Associate Professor, Department of Management, to conduct an examination of HR metrics and analytics practices in organizations and more generally new HR metrics and analytics practices that better support improving organization effectiveness.

## **RECOMMENDATION:**

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

## **CHANGE OF DUTY STATION**

Dr. Stefanie Hofer, assistant professor of German Studies, has been approved for modified duties for both fall and spring terms 2007-08 to assist her with her recovery from the death of her spouse in the April 16 shooting. Her modified duties will focus on moving her research and scholarship forward in preparation for tenure review in several years. Her proposed research focuses on how the German nation mourns the terrorist attacks committed by the Red Army Faction in the latter half of the twentieth century. To conduct this research, she will travel to Munich to work in the film museum and archives, and the state library. The completed article will be published in a book on German film and terrorism edited by Muriel Cormican. Her current plan is to be in Germany from late November through early January. The department will cover her teaching assignments through the modified duties allocation.

### **RECOMMENDATION:**

That the request for a change of duty station for Dr. Stefanie Hofer be approved.

**ENDOWED DEANSHIP**  
**The Paul and Dorothea Torgersen Dean's Chair in Engineering**

The Paul and Dorothea Torgersen Dean's Chair in Engineering was established in 2006 by Eric E. Schmidt, chairman and chief executive officer of Google, to honor the Torgersens' commitment to Virginia Tech. Mark McNamee, university provost, has nominated Richard C. Benson, Professor and Dean of Engineering, to this Chair.

Dr. Benson is an internationally known researcher with expertise in the mechanics of highly flexible structures, including magnetic disks and tapes, paper sheets, soft contact lenses, photographic film, and other easily deformed structures.

Dr. Benson came to Virginia Tech in 2005 from Penn State University where he headed the Department of Mechanical and Nuclear Engineering for 10 years. Previously, while at the University of Rochester, he served as the chair of the Department of Mechanical Engineering and prior to that was the associate dean for graduate studies in the university's College of Engineering and Applied Science.

Twice honored by the American Society of Mechanical Engineers (ASME), in 1984 Dr. Benson received the ASME Henry Hess Award, which honors a research publication by a young author. He became a fellow of ASME in 1998.

Dr. Benson's teaching interests are in structural mechanics, design, and applied mathematics. In 1981 he was honored as the top teacher in the College of Engineering and Applied Science at the University of Rochester.

Dr. Benson received his Ph.D. in mechanical engineering from the University of California, Berkeley, his master's in mechanical engineering from the University of Virginia, and his bachelor's degree in aerospace and mechanical science from Princeton University.

**RECOMMENDATION:**

That the Board of Visitors confirms Dr. Richard C. Benson's appointment to the Paul and Dorothea Torgersen Dean's Chair in Engineering.

**ENDOWED PROFESSORSHIP****Charles E. Via Jr. Professor of Civil and Environmental Engineering**

The Charles E. Via Jr. Professorship is funded through the endowment established in 1987 by Mrs. Marion Via Bradley in honor of her late husband. The Charles E. Via Jr. Department of Civil and Environmental Engineering is also named in his honor. Dr. Richard Benson, dean of the College of Engineering, has nominated Dr. George M. Filz to hold the Charles E. Via Jr. Professorship of Civil and Environmental Engineering for a period of five years, concurring with the College of Engineering Honorifics Committee. The nomination is likewise recommended by the Honorifics Committee of the Via Department of Civil and Environmental Engineering (CEE) as well as the CEE department head, Dr. William Knocke.

Dr. Filz brings a unique combination of excellence in research, teaching, and service to his work at Virginia Tech. His research in environmental geotechnics has produced improved methods to analyze and design subsurface barriers for environmental protection. His research in soil improvement has developed methods to stabilize hurricane protection levees in Louisiana, in addition to many other applications. Dr. Filz has published over 100 papers and reports since receiving his doctorate in 1992, and he has attracted \$9.7 million of external research funding as a principal or co-principal investigator. The quality of his research has been recognized several times, including by two prestigious national awards from the American Society of Civil Engineers: the 2003 Thomas A. Middlebrooks Award and the 2006 J. James R. Croes Medal.

Dr. Filz has excelled in teaching, through his own work in the classroom using cooperative and active learning methods, as well as by mentoring others. His teaching has been recognized by three Certificates of Teaching Excellence, a CEE Alumni Teaching Award, a Dean's Award for Excellence in Teaching, and a W.E. Wine Award for Excellence in Teaching.

Dr. Filz has also produced an exemplary record of service to the University and the profession. This includes serving as chairman of the CEE Department Curriculum Committee, which involves development and direction of the departmental assessment and continuous quality improvement program for undergraduate education, as well as preparations for accreditation review. In addition, he serves as director of the Center for Geotechnical Practice and Research, which has 19 corporate and agency members, with an annual budget of \$150,000, and whose mission is to provide expanded educational opportunities, conduct research, and enhance the practice level of geotechnical engineering.

In addition to a bachelor of science in mathematics from the University of Oregon, Dr. Filz received a second bachelor of science and a master of science, both in civil engineering, from Oregon State University. He received his doctorate in civil engineering from Virginia Tech.

**RECOMMENDATION:**

That Dr. George M. Filz be appointed the Charles E. Via Jr. Professor of Civil and Environmental Engineering, effective August 10, 2007, with a salary supplement as provided by the endowed funds of the Charles E. Via Jr. Department of Civil and Environmental Engineering and the eminent scholar match, if available.

## EXCEPTION TO CONSULTING POLICY

Dr. Ilja Luciak, Professor and Head of Political Science, has been asked by the U.N. Office of the Special Advisor on Gender Issues and the Advancement of Women (OSAGI) to write a report on the implementation of Security Council Resolution 1325 on Women, Peace, and Security in Latin America. This is part of a larger project to help governments in the region to be more effective in their implementation efforts. Dr. Luciak has previously prepared reports for this U.N. group on related topics, which are directly related to his scholarly research and publication.

The UN has offered a 50 day contract for completion of the work over the period May 22 through December 30, 2007. The university consulting policy allows one day per week for approved consulting. Dr. Luciak would be entitled to 31 days of consulting during this timeframe. The request for an exception to allow up to 50 days of effort for this project is based on the following:

- Dr. Luciak has committed to use annual leave to cover all days devoted to project completion beyond the 31 consulting days to which he is entitled.
- Dr. Luciak will perform most of this work in Blacksburg, allowing him to continue his regular duties. The travel expectations are minor.
- The requested "consulting" consists of conducting research and producing one or more papers on the topic as defined above. Such work might normally be dealt with as sponsored project; however, OSAGI was unwilling to contract for the work in this way, and needed to commission directly with the researcher.
- Dr. Luciak states that the requested research fits perfectly with his major research agenda, and that completion of this project is directly supportive of his scholarly work. As a result, the time devoted to this project is time that he would have devoted to his scholarly work without the benefit of a consulting agreement. Further, he retains the rights to publish his findings in scholarly journals and to present them at professional meetings, as well as at international events or forums hosted by the U.N.
- The project has high international visibility for which Dr. Luciak's affiliation with Virginia Tech remains intact, and it offers the prospect of outreach activities in an area of international importance with high impact.

This resolution also requests general delegation of authority to the Provost to approve occasional, well justified exceptions to the time limitations contained in the consulting policy.

### **RECOMMENDATION:**

That the request for an exception to the consulting policy be approved so that Dr. Luciak might complete the report requested by the United Nations.

That authority is delegated to the Provost to approve exceptions to the time limitations in the consulting policy.

**Resolution Naming  
The Garnett E. and Patsy T. Smith Career Center**

**Whereas** Garnett Smith, with the participation and full support of his wife Patsy, has had an extensive volunteer career with the university to include service as a member of the national campaign steering committee for Virginia Tech's current comprehensive campaign, for the W.E. Skelton 4-H Educational and Conference Center at Smith Mountain Lake as its president and as a member of its board, and as a driving force behind the successful capital fundraising campaign for the 4-H center, and;

**Whereas** in recognition of his service to the university Garnett has been made an honorary member of the Virginia Tech Alumni Association in 1998; and

**Whereas** Garnett and Patsy Smith have made outstanding contributions and commitments to Virginia Tech Athletics, the Art Museum of Western Virginia, the Virginia Tech Corps of Cadets, University Libraries, the Marion DuPont Scott Equine Medical Center, the Virginia-Maryland Regional College of Veterinary Medicine, the W.E. Skelton 4-H Educational and Conference Center at Smith Mountain Lake, the President's Endowment, the Alumni and Conference Center Campaign, and many other areas of the university, and;

**Whereas** Garnett and Patsy Smith have been recognized as members of the Ut Prosim Society's President's Circle for their outstanding philanthropy to the university, and;

**Whereas** Garnett and Patsy Smith have been and continue to be valued members of the university community;

**Now, therefore, be it resolved** that in acknowledgement of the service and generosity of Garnett and Patsy Smith, and in recognition of past and future benefits to the university, the Career Services Building will be known as

**The Garnett E. and Patsy T. Smith Career Center**

**Recommendation:**

That the above resolution naming The Garnett E. and Patsy T. Smith Career Center be approved.

**Resolution Naming  
The George E. “Buddy” Russell Fountain  
at the Alumni Center**

WHEREAS, Dr. George E. “Buddy” Russell is a 1952 graduate of Virginia Tech’s College of Agriculture and Life Sciences; and

WHEREAS, Dr. Russell has given extensive service to the university and its alumni as Vice President Emeritus for Alumni Relations, and as a member of the Corps of Cadets Alumni Board and the Alumni Center National Leadership Campaign Committee; and

WHEREAS, Dr. Russell has served as a member of the 50<sup>th</sup> Anniversary Reunion Gift Committee for the Class of ’52, supporting efforts that garnered over \$540,000 to commemorate the Gateway Entrance and the Alumni Plaza Fountain for the class; and

WHEREAS, Dr. Russell has served with pride and distinction as President of the Old Guard, named President-elect in 2005; and

WHEREAS, the Class of 1952 wishes to designate the Alumni Plaza Fountain in recognition of their classmate’s service to the university, the alumni association, and their class; and

WHEREAS, Dr. Russell has further supported the university philanthropically, with a named endowment and additional gifts to support the German Club, Intercollegiate Athletics, the Alumni Center and Alumni Association Programs, the Corps of Cadets, the College of Agriculture and Life Sciences, the Skelton 4-H Center at Smith Mountain Lake, and general university programs;

NOW THEREFORE BE IT RESOLVED that in appreciation for and in honor of their classmate’s service as chief executive of the Alumni Association from 1968 to 1995, the class of 1952 designates the Alumni Plaza Fountain as the

**George E. “Buddy” Russell Fountain**

**RECOMMENDATION:**

That the above resolution naming The George E. “Buddy” Russell Fountain be approved.



**Resolution Naming  
The Hackin' Hokies Grille  
at the Pete Dye River Course**

WHEREAS, participants in Hackin' Hokies and Hackin' Hokies Too have collectively been generous donors to Virginia Tech Athletics; and

WHEREAS, members of both the Hackin' Hokies and the Hackin' Hokies Too have a passion for the game of golf and support of the golf program at Virginia Tech; and

WHEREAS, members of the Hackin' Hokies and Hackin' Hokies Too have contributed significantly to endowed golf scholarships, the River Course clubhouse construction and the Virginia Tech golf program over many years; and

WHEREAS, the Hackin' Hokies Too have already funded over \$200,000 to build the flag pole plaza at Lane Stadium's new west side addition; and

WHEREAS, the Hackin' Hokies Too have already funded over \$65,000 for a new scoreboard at English Field in honor of long-time coach Chuck Hartman; and

WHEREAS, the Hackin' Hokies Too raises over \$60,000 annually for Intercollegiate Athletics; and

WHEREAS, the Hackin' Hokies and Hackin' Hokies Too have pledged \$250,000 to the construction of the new clubhouse at the Pete Dye River Course at Virginia Tech with the majority of the pledge having already been funded and will be completed by July 31, 2008;

THEREFORE, BE IT RESOLVED that, in appreciation to the Hackin' Hokies and Hackin' Hokies Too for their generosity towards Virginia Tech, the golf program and the Department of Athletics, that the grille in the new clubhouse at the Pete Dye River Course at Virginia Tech be named

**The Hackin' Hokies Grille**

**Recommendation:**

That the above resolution naming The Hackin' Hokies Grille be approved.

**Resolution Naming  
The Harry S. Williams and Patsy B. Williams Clubhouse  
to be built at  
The Pete Dye River Course at Virginia Tech**

WHEREAS, Harry S. Williams is a 1955 graduate of Virginia Tech; and

WHEREAS, Harry and Patsy Williams were significant donors to the College of Engineering and to the Virginia Tech Athletic Fund; and

WHEREAS, Harry and Patsy Williams are both deceased and the Williams-Berry Charitable Foundation was formed in 1990; and

WHEREAS, The Williams-Berry Charitable Foundation trustees, Jane L. Sheffey and James H. Long, have signed a pledge agreement for two million dollars (\$2,000,000); and

WHEREAS, The Williams-Berry Charitable Foundation has set aside funds to be distributed with an initial payment of \$500,000 upon award of the construction contract, an additional \$500,000 within six (6) months thereafter, and the remainder of the pledge due upon issuance of a certificate of occupancy for the clubhouse;

NOW THEREFORE BE IT RESOLVED that, in appreciation to the trustees of the Williams-Berry Charitable Foundation commitment to Virginia Tech and the loyalty and love of Harry and Patsy Williams to Virginia Tech, that the golf clubhouse at the Pete Dye River Course at Virginia Tech will be named

**The Harry S. Williams and Patsy B. Williams Clubhouse**

**RECOMMENDATION:**

That the above resolution naming The Harry S. Williams and Patsy B. Williams Clubhouse be approved.

**Resolution Naming  
The Jean Dickinson Gibbons Graduate Program in Statistics**

Whereas Dr. Jean Dickinson Gibbons graduated from Virginia Tech in 1962 with a doctorate in Statistics; and

Whereas Dr. Jean Dickinson Gibbons is an active proponent of enhancing the reputation of Virginia Tech and its Statistics Program as one of the most best in the nation, and enabling the program to recruit and retain the brightest and most elite graduate students in the nation; and

Whereas Dr. Jean Dickinson Gibbons has made extremely generous provisions in her estate plans to provide outstanding support to the Department of Statistics and the Graduate Program in Statistics through her establishment of the Jean Dickinson Gibbons Graduate Statistics Award endowment; and

Whereas Jean Dickinson Gibbons has been and continues to be a valued member of the university community;

Now, therefore, be it resolved that in acknowledgement of the service and generosity of Jean Dickinson Gibbons, and in recognition of past and future benefits to the university, upon receipt of funding for the Jean Dickinson Gibbons Graduate Statistics Award, the Graduate Program in Statistics will be known as the

Jean Dickinson

Graduate Program in Statistics

**This resolution passed by the Board of Visitors  
on August 27, 2007, is superseded by a  
subsequent resolution passed by the BOV  
on March 30, 2015.**

**Recommendation:**

That the above resolution naming the Jean Dickinson Gibbons Graduate Program in Statistics be approved.

**Resolution Naming  
The John S. Moody Flag Pole Plaza  
near the West Side of Lane Stadium  
at Virginia Polytechnic Institute and State University**

WHEREAS, John S. Moody has served as a fund raiser for over thirty years at Virginia Tech;  
and

WHEREAS, John S. Moody helped to organize and nurture the athletic support group Hackin' Hokies Too sixteen years ago; and

WHEREAS, over one hundred major donors to Virginia Tech who comprise the Hackin' Hokies Too Support Group have donated all of the funds to pay for the flag pole plaza near the West Side of Lane Stadium; and

WHEREAS, the Hackin' Hokies Too Support Group has unanimously voted to honor John S. Moody's service to Virginia Tech and the athletic program by naming the flag pole plaza for him;

NOW THEREFORE BE IT RESOLVED that, in appreciation for his years of loyal service to Virginia Tech and to honor the requests from the numerous major donors to the university that supported the flag pole plaza, that the flag pole plaza be named

**The John S. Moody Plaza**

**RECOMMENDATION:**

That the above resolution naming The John S. Moody Plaza be approved.

**Resolution Naming  
The Lesperance Family Room(s)  
at the Pete Dye River Course**

WHEREAS, Thomas D. Lesperance, Jr. has been a generous donor to Virginia Tech Athletics; and

WHEREAS, Thomas D. Lesperance, Jr. is a Hokie Century Champion level donor to the Virginia Tech Athletic Fund; and

WHEREAS, Thomas D. Lesperance, Jr. was a member and letterman of Virginia Tech's varsity golf program, a member of the Hackin' Hokies and enthusiastic supporter of Virginia Tech's golf program; and

WHEREAS, Thomas D. Lesperance, Jr. is a part of the Hackin' Hokies and has contributed significantly to the Grille at the Pete Dye River Course at Virginia Tech's new clubhouse; and

WHEREAS, Thomas D. Lesperance, Jr. has pledged \$100,000 to Virginia Tech Athletics and the River Course clubhouse;

THEREFORE, BE IT RESOLVED that, in appreciation to Thomas D. Lesperance, Jr. for his generosity towards Virginia Tech and the Department of Athletics, that two management offices (\$25,000 each) and the Coach's office(\$25,000) in the Team Facility each be named

**The Lesperance Family Room**

**Recommendation**

That the above resolution naming The Lesperance Family Room be approved.

**Resolution Naming  
The Quillen Family Academic Center**

WHEREAS, Michael J. Quillen '70 has been a generous donor to Virginia Tech Athletics; and

WHEREAS, Michael J. Quillen is a Silver Benefactor level (\$1,000,000+) athletic donor; and

WHEREAS, Michael J. Quillen is a member of the Ut Prosim Society at the President's Circle Level; and

WHEREAS, Michael J. Quillen has been a season ticket holder for football and men's basketball; and

WHEREAS, Michael J. Quillen has increased his gift commitment to athletics to two million dollars (\$2,000,000) to name the Student Athletic Academic Support Services floor in Lane Stadium;

NOW THEREFORE BE IT RESOLVED that, in appreciation of Michael J. Quillen for his generosity towards Virginia Tech and the Department of Athletics, that the third floor in the West Side Expansion of Lane Stadium will be named

**The Quillen Family Academic Center**

**RECOMMENDATION:**

That the above resolution naming The Quillen Family Academic Center be approved.

**Resolution Naming  
The Sandra D. Thompson Field**

WHEREAS, Ronald W. Thompson has been a generous donor to Virginia Tech Athletics; and

WHEREAS, Ronald W. Thompson is an Orange & Maroon Hokie Benefactor level athletic donor and a member of the Ut Prosim Society; and

WHEREAS, Ronald W. Thompson has established the Ronald and Sandy Thompson Scholarship; and

WHEREAS, Ronald W. Thompson made a gift to name the press box in the Virginia Tech Soccer Complex in memory of Sandy Thompson; and

WHEREAS, Ronald W. Thompson has been a season ticket holder for football, men's basketball, and women's basketball; and

WHEREAS, Ronald W. Thompson has contributed \$200,000 to intercollegiate athletics to name the soccer playing field;

NOW THEREFORE BE IT RESOLVED that, in appreciation to Ronald W. Thompson for his generosity towards Virginia Tech and the Department of Athletics, that the playing field in the varsity soccer stadium will be named

**The Sandra D. Thompson Field**

**RECOMMENDATION:**

That the above resolution naming The Sandra D. Thompson Field in memory of Sandra D. Thompson be approved.

**Resolution Naming  
The Tony Distler Marching Virginians Tower**

WHEREAS, Dr. Paul A. “Tony” Distler became a member of the Virginia Tech community 1967, and

WHEREAS, Dr. Distler served as Alumni Distinguished Professor, Director of the School of the Arts, Associate Dean of the College of Arts and Sciences, and was co-founder and past president of the Virginia Tech chapter of Phi Beta Kappa; and

WHEREAS, Dr. Distler has received many teaching awards, including the 1970 W. E. Wine Award for Teaching Excellence and the 1999 Students’ Choice Award from the Virginia Tech Student Alumni Associates; and

WHEREAS, Dr. Distler graciously accepted the charge from President T. Marshall Hahn and Provost Les Malpass to create an all-university marching band, known as the Marching Virginians in 1973; and

WHEREAS, Tony Distler volunteered from the band’s inception to serve as “the voice of the Marching Virginians” as announcer for virtually all performances including Bowl Games and NFL appearances, and was named an honorary Marching Virginian in 1999; and

WHEREAS, Dr. Distler has also served as an announcer for other special events at the university, including Founder’s Day and Ut Prosim Society recognition events, providing dedicated service to Virginia Tech;

NOW THEREFORE BE IT RESOLVED that in appreciation for Dr. Tony Distler’s service to the university and the Marching Virginians spanning more than three decades, that the marching band observation tower be known as the

**Tony Distler Marching Virginians Tower**

**RECOMMENDATION:**

That the above resolution naming the Tony Distler Marching Virginians Tower be approved.



**DESCRIPTION OF FACULTY PERSONNEL CHANGES**

(Prepared by Department of Human Resources)

**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 and 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 26-27, 2007**

**TEACHING AND RESEARCH FACULTY**

**NEW APPOINTMENTS**

NAME	TITLE	DEPARTMENT	PRIOR DATE OF INCREASE*	PRIOR AMOUNT OF INCREASE*	CURRENT ACTION EFF DATE	CURRENT ACTION % APPT	CURRENT ACTION ANNUAL RATE
<b><u>Agriculture &amp; Life Sciences</u></b>							
Boyd, Heather	Assistant Professor	Agriculture and Extension Education			1-Aug-07	100	\$ 80,000
Freeman, Joshua	Assistant Professor	Eastern Shore Agricultural Research and Extension Center			23-Jul-07	100	\$ 65,000
Fuhrman, Nicholas	Assistant Professor	State 4-H Office			15-Aug-07	100	\$ 70,000
Okumoto, Sakiko	Assistant Professor	Plant Pathology, Physiology, and Weed Science			1-Oct-07	100	\$ 70,000
<b><u>Architecture &amp; Urban Studies</u></b>							
Basmajian, Carlton	Visiting Assistant Professor - Rstr	School of Public and International Affairs			10-Aug-07	100	\$ 45,000
Brown, Marcus	Visiting Assistant Professor - Rstr	School of Architecture and Design			10-Aug-07	100	\$ 45,000
Christian, Michelle	Assistant Professor	Art and Art History			10-Aug-07	100	\$ 52,000
Datz, Giselle	Assistant Professor	School of Public and International Affairs			10-Aug-07	100	\$ 60,000
Doan, Patrick	Visiting Assistant Professor - Rstr	School of Architecture and Design			10-Aug-07	100	\$ 45,000
Keown, Emily	Instructor - Rstr	Art and Art History			10-Aug-07	100	\$ 38,000
Kim, Mintai	Associate Professor	Landscape Architecture			10-Aug-07	100	\$ 67,500
Thadhani, Rupa	Visiting Assistant Professor - Rstr	School of Public and International Affairs			10-Aug-07	100	\$ 45,000
Tucker, Lisa	Assistant Professor	School of Architecture and Design			10-Aug-07	100	\$ 63,000
<b><u>Business</u></b>							
Chen, Yong	Assistant Professor	Finance, Insurance, and Business Law			10-Aug-07	100	\$ 150,000
Mecham III, Ross	Instructor - Rstr	Management			10-Aug-07	100	\$ 56,000
Ulinch, Carl	Assistant Professor	Finance, Insurance, and Business Law			10-Aug-07	100	\$ 155,000
<b><u>Engineering</u></b>							
Abiade, Jeremiah	Assistant Professor	Materials Science and Engineering/Mechanical Engineering			10-Aug-07	100	\$ 80,000
Bose, Tamal	Professor - Tenured	Electrical and Computer Engineering			10-Aug-07	100	\$ 126,000
El-Sayed, Amr	Visiting Assistant Professor - Rstr	Civil and Environmental Engineering			10-Aug-07	100	\$ 46,000
Gatenholm, Paul	Professor - Tenured	Materials Science and Engineering			10-Aug-07	100	\$ 108,000
Hardy, Warren	Associate Professor	Mechanical Engineering			25-Dec-07	100	\$ 98,000
Lattimer, Brian	Associate Professor	Mechanical Engineering			10-Aug-07	100	\$ 98,000
Leonesa, Alexander	Assistant Professor	Mechanical Engineering			25-Dec-07	100	\$ 86,000
Manteghi, Majeld	Assistant Professor	Electrical and Computer Engineering			10-Aug-07	100	\$ 80,000
Priya, Shashank	Associate Professor	Materials Science and Engineering/Mechanical Engineering			10-Aug-07	100	\$ 85,000
Roy, Christopher	Associate Professor - Tenured	Aerospace and Ocean Engineering			10-Aug-07	100	\$ 95,000
Shankwitz, Craig	Professor	Mechanical Engineering			10-Aug-07	100	\$ 115,000
Sinha, Sunil	Associate Professor	Civil and Environmental Engineering			10-Aug-07	100	\$ 90,000
Sultan, Cornel	Assistant Professor	Aerospace and Ocean Engineering			10-Aug-07	100	\$ 81,000
Taheri, Saied	Associate Professor	Mechanical Engineering			10-Aug-07	100	\$ 99,000
Williams, Christopher	Assistant Professor	Mechanical Engineering/ Engineering Education			25-Dec-07	100	\$ 80,000
<b><u>Liberal Arts &amp; Human Sciences</u></b>							
Alexander, Michael	Visiting Assistant Professor - Rstr	History			10-Aug-07	100	\$ 33,000
Allingham, Liesl	Visiting Assistant Professor - Rstr	Foreign Languages and Literatures			10-Aug-07	100	\$ 38,000
Eska, Charlene	Visiting Assistant Professor - Rstr	English			10-Aug-07	100	\$ 48,000
Fisher, Patricia	Assistant Professor	Apparel, Housing, and Resource Management			10-Aug-07	100	\$ 54,500
Ganson, Nicholas	Visiting Assistant Professor - Rstr	History			10-Aug-07	100	\$ 35,000
Guo, Owen	Instructor - Rstr	Foreign Languages and Literatures			10-Aug-07	100	\$ 35,500
Haufe, Chris	Visiting Assistant Professor - Rstr	Philosophy			10-Aug-07	100	\$ 46,000
Hernandez, Jorge	Visiting Assistant Professor - Rstr	Foreign Languages and Literatures			10-Aug-07	100	\$ 43,000
Kemp, Audrey	Instructor - Rstr	School of Education			10-Aug-07	100	\$ 43,000
Kucinski, Joanna	Visiting Assistant Professor - Rstr	History			10-Aug-07	100	\$ 33,000
Lautenschlager, Edward	Instructor - Rstr	English			10-Aug-07	100	\$ 33,000
Lee, J. Seth	Instructor - Rstr	English			10-Aug-07	100	\$ 33,000
Lynn, Jeremiah	Instructor - Rstr	Foreign Languages and Literatures			10-Aug-07	100	\$ 33,000
Marcoux, Christopher	Visiting Assistant Professor - Rstr	Political Science			10-Aug-07	100	\$ 45,000
continued							

**TEACHING AND RESEARCH FACULTY**

**NEW APPOINTMENTS**

NAME	TITLE	DEPARTMENT	PRIOR DATE OF INCREASE*	PRIOR AMOUNT OF INCREASE*	CURRENT ACTION EFF DATE	CURRENT ACTION % APPT	CURRENT ACTION ANNUAL RATE
<u>Liberal Arts &amp; Human Sciences</u>							
Maycock, Michelle	Instructor	English			10-Aug-07	100	\$ 33,000
Mizutani-Rousseau, Marie	Instructor - Rstr	Foreign Languages and Literatures			10-Aug-07	100	\$ 37,338
Noiro-Maguire, Corinne	Visiting Assistant Professor - Rstr	Foreign Languages and Literatures			10-Aug-07	100	\$ 38,000
Olson, Philip	Visiting Assistant Professor - Rstr	Philosophy			10-Aug-07	100	\$ 35,000
Ruccolo, Vanessa	Instructor	English			10-Aug-07	100	\$ 33,000
Sayre, Julia	Visiting Assistant Professor - Rstr	Human Development			1-Jul-07	100	\$ 50,000
Sedgwick, Donna	Instructor - Rstr	Sociology			10-Aug-07	79	\$ 26,000
Shrome, Susan	Instructor - Rstr	Interdisciplinary Studies			10-Aug-07	100	\$ 33,166
Teipe Jr, William	Visiting Assistant Professor - Rstr	Foreign Languages and Literatures			10-Aug-07	100	\$ 41,000
Williams, Michael	Instructor - Rstr	Theatre Arts			10-Aug-07	100	\$ 40,000
Wisnioski, Matthew	Assistant Professor	Science and Technology in Society			10-Aug-07	100	\$ 55,000
Young, Denise	Instructor - Rstr	Communication Studies			10-Aug-07	100	\$ 35,000
<u>Natural Resources</u>							
Alexander, Kathleen	Associate Professor	Fisheries and Wildlife			10-Aug-07	100	\$ 75,000
Munsell, John	Assistant Professor	Forestry			25-Jul-07	100	\$ 66,500
Thomas, Valerie	Assistant Professor	Forestry			10-Aug-07	100	\$ 68,500
<u>Science</u>							
Elgart, Alexander	Assistant Professor	Mathematics			10-Aug-07	100	\$ 70,000
Horst, Sanne	Visiting Assistant Professor - Rstr	Mathematics			10-Aug-07	100	\$ 47,000
Liu, Ying	Instructor - Rstr	Statistics			10-Aug-07	100	\$ 55,000
Lutz, Megan	Instructor - Rstr	Statistics			10-Aug-07	100	\$ 45,000
Moore, Robert	Professor - Tenured	Chemistry			10-Aug-07	100	\$ 110,000
Pelley, Allen	Visiting Assistant Professor - Rstr	Mathematics			10-Aug-07	100	\$ 47,000
<u>Veterinary Medicine</u>							
Barrett, Jennifer	Assistant Professor	Equine Medical Center			10-Aug-07	100	\$ 116,000
Diaz, Sandra	Assistant Professor	Small Animal Clinical Sciences			1-Aug-07	100	\$ 86,000

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

NAME	TITLE	DEPARTMENT	PRIOR DATE OF INCREASE*	PRIOR AMOUNT OF INCREASE*	CURRENT ACTION EFF DATE	CURRENT ACTION % APPT	CURRENT ACTION ANNUAL RATE
<u>Agriculture &amp; Life Sciences</u>							
Dean, Dennis	Professor	Biochemistry			1-Jul-07	100	\$ 152,718
Fell, Richard	Professor	Entomology			1-Jul-07	100	\$ 99,750
Norton, George	Professor	Agriculture and Applied Economics			1-Jul-07	100	\$ 114,848
Schmelz, Eva	Associate Professor	Human Nutrition, Foods, and Exercise			10-Apr-07	100	\$ 113,333
<u>Architecture &amp; Urban Studies</u>							
Bork, Dean	Associate Professor	School of Architecture and Design			10-Aug-07	100	\$ 77,770
Browder, John	Professor/Associate Dean of Academic Affairs	College of Architecture and Urban Studies			10-May-07	100	\$ 109,367
Bryson, John	Instructor - Rstr	Art and Art History	10-Aug-06	\$ 4,000	10-Aug-07	100	\$ 33,960
Crane, David	Professor	Art and Art History			10-Aug-07	100	\$ 79,930
Ermann, Michael	Associate Professor	School of Architecture and Design	10-Feb-07	\$ 5,310	10-Aug-07	100	\$ 69,200
					10-Aug-07	100	\$ 75,000
Fields, Robert	Professor	Art and Art History			10-Aug-07	100	\$ 69,325
Hannam, Benjamin	Assistant Professor	Art and Art History			10-Aug-07	100	\$ 55,000
Katen, Brian	Associate Professor	School of Architecture			10-Aug-07	100	\$ 66,505
Khademian, Anne	Associate Professor	School of Public & International Affairs			10-Aug-07	100	\$ 85,244
Pittman, Vance	Associate Professor	School of Architecture and Design			10-Aug-07	100	\$ 71,553
<u>Architecture &amp; Urban Studies</u>							
Randolph, John	Professor	School of Public & International Affairs			10-Aug-07	100	\$ 138,482
Richardson, Jesse	Associate Professor	School of Public & International Affairs			10-Aug-07	100	\$ 75,549
Schubert, Robert	Professor	College of Architecture and Urban Studies			10-Aug-07	100	\$ 123,712
Sharma, Akshay	Assistant Professor	School of Architecture and Design	10-Aug-06	\$ 2,000	10-Aug-07	100	\$ 63,000
Standley, Eric	Assistant Professor	Art and Art History			10-Aug-07	100	\$ 55,301
Van Hook, Leila	Professor	Art and Art History			10-Aug-07	100	\$ 73,835
Webster, Dane	Assistant Professor	Art and Art History			10-Aug-07	100	\$ 59,925
<u>Business</u>							
Connerley, Mary	Associate Professor	Management			1-Jul-07	100	\$ 110,365
					1-Jul-07	100	\$ 134,000
Keown, Arthur	Professor	Finance			10-Aug-07	100	\$ 181,530
Pokorski, James	Instructor - Rstr	Business Information Technology			10-Aug-07	100	\$ 60,000
<u>Engineering</u>							
Burgoyne, Christine	Instructor	Materials Science and Engineering/Engineering Science and Mechanics			10-Aug-07	100	\$ 33,000
De Vita, Raffaella	Assistant Professor	Engineering Science and Mechanics			10-Aug-07	100	\$ 75,000
Duma, Stefan	Professor	Mechanical Engineering			10-May-07	100	\$ 185,000
Easterling, William	Professor	Civil and Environmental Engineering			10-Aug-07	100	\$ 166,000
Filz, George	Professor	Civil and Environmental Engineering			10-Aug-07	100	\$ 110,000
Gabler, Hampton	Associate Professor	School of Biomedical Engineering and Sciences			10-Aug-06	100	\$ 127,559
Knocke, William	Professor/Dept Head	Civil and Environmental Engineering			1-Jul-07	100	\$ 229,122
Puri, Ishwar	Professor/Dept Head	Engineering Science and Mechanics			1-Jul-07	100	\$ 215,979
Vorster, Michael	Professor	Civil and Environmental Engineering			10-Aug-07	100	\$ 134,000
<u>Liberal Arts &amp; Human Sciences</u>							
Abbate, Janet	Assistant Professor	Science and Technology in Society			10-Aug-07	100	\$ 56,560
Abeysekara, Ananda	Associate Professor	Interdisciplinary Studies			10-Aug-07	100	\$ 69,878
Abraham, Jane	Clinical Assistant Professor - Rstr	School of Education			10-Aug-07	100	\$ 51,604
Aguilar-Booth, Derley	Instructor	Communication Studies			10-Aug-07	100	\$ 33,000
Barrow Jr, Mark	Associate Professor	History			10-Aug-07	100	\$ 64,802
Becker, Gertrude	Instructor	Interdisciplinary Studies			10-Aug-07	100	\$ 22,022
Brand, Brenda	Assistant Professor	School of Education			10-Aug-07	100	\$ 62,311
Britt, Brian	Professor	Interdisciplinary Studies			10-Aug-07	100	\$ 80,014
Crone, William	Associate Professor/Dept Chair	Music			1-Jul-07	100	\$ 81,938
Denton, Robert	Professor	Communication Studies			10-Aug-07	100	\$ 119,254
Ekirch, Arthur	Professor	History			10-Aug-07	100	\$ 77,638
continued							

**TEACHING AND RESEARCH FACULTY**

**ADJUSTMENTS**

NAME	TITLE	DEPARTMENT	PRIOR DATE OF INCREASE*	PRIOR AMOUNT OF INCREASE*	CURRENT ACTION EFF DATE	CURRENT ACTION % APPT	CURRENT ACTION ANNUAL RATE
<u>Liberal Arts &amp; Human Sciences</u>							
Evia, Carlos	Assistant Professor	English			10-Aug-07	100	\$ 55,910
Falco, Edward	Professor	English			10-Aug-07	100	\$ 86,571
Fine, Elizabeth	Professor	Interdisciplinary Studies			10-Aug-07	100	\$ 79,554
Folkart, Jessica	Associate Professor	Foreign Languages and Literatures			10-Aug-07	100	\$ 83,304
Gueye, Medoune	Associate Professor	Foreign Languages and Literatures			10-Aug-07	100	\$ 61,448
Hicok, Robert	Associate Professor	English			10-Aug-07	100	\$ 57,789
Hofer, Stefanie	Assistant Professor	Foreign Languages and Literatures			10-Aug-07	100	\$ 67,599
Husser, John	Associate Professor	Music			10-Aug-07	100	\$ 51,133
Jesiek, Brent	Visiting Assistant Professor	Political Science			10-Aug-07	100	\$ 85,184
Johnson, Lilly	Instructor - Rstr	Communication Studies			10-Aug-07	100	\$ 48,000
Johnson, Sharon	Associate Professor	Foreign Languages and Literatures			10-Aug-07	100	\$ 33,000
Long, Britta	Instructor - Rstr	Communication Studies			10-Aug-07	100	\$ 58,427
Lopez, Nancy	Instructor - Rstr	Foreign Languages and Literatures			10-Aug-07	100	\$ 33,000
Paddock, Mary	Assistant Professor	Foreign Languages and Literatures			10-Aug-07	100	\$ 33,450
Papillon, Terry	Professor	Foreign Languages and Literatures			10-Aug-07	100	\$ 51,202
Phillips, Richard	Instructor - Rstr	Foreign Languages and Literatures	10-Aug-06	\$ 362	10-Aug-07	100	\$ 67,699
Precoda, Karl	Instructor	Interdisciplinary Studies			10-Aug-07	50	\$ 36,950
Raun, Patricia	Associate Professor/Dept Chair	Theatre Arts			10-Aug-07	100	\$ 17,432
Schepisi, Ila	Instructor	Adult Day Services			1-Jul-07	100	\$ 97,311
Schmitthenner, Peter	Associate Professor/Dept Chair	Interdisciplinary Studies			10-Aug-07	100	\$ 35,000
Schneider, Helen	Assistant Professor	History			10-Aug-07	100	\$ 83,895
Shadle, Brett	Assistant Professor	History			10-Aug-07	100	\$ 52,532
Shryock, Richard	Associate Professor/Dept Chair	Foreign Languages and Literatures			10-Aug-07	100	\$ 51,440
Stubbs, June	Instructor - Rstr	Foreign Languages and Literatures			10-Aug-07	100	\$ 87,344
Teulon, Fabrice	Associate Professor	Foreign Languages and Literatures			10-Aug-07	100	\$ 33,650
Thorp, Daniel	Associate Professor/Dept Chair	History			1-Jul-07	100	\$ 59,124
Twiford, Travis	Associate Professor	School of Education			10-Aug-07	100	\$ 96,555
Wallenstein, Peter	Professor	History			10-Aug-07	100	\$ 66,374
Watson, Joan	Instructor	Interdisciplinary Studies			10-Aug-07	100	\$ 77,890
							\$ 40,000
<u>Natural Resources</u>							
Seiler, John	Professor	Forestry			1-Jul-07	100	\$ 115,000
Winistorfer, Paul	Professor/Dept Head	Wood Science and Forest Products			10-Apr-07	100	\$ 156,032
<u>Science</u>							
Haller, Hans	Professor/Dept Head	Economics			10-Aug-07	100	\$ 123,500
Haskell, Peter	Professor/Dept Head	Mathematics			10-Aug-07	100	\$ 113,111
Johnson, Michael	Instructor - Rstr	Chemistry			10-Aug-07	100	\$ 33,000
Lloyd, Gwendolyn	Professor	Mathematics			10-Aug-07	100	\$ 86,500
Rossi, John	Professor	Mathematics			10-Aug-07	100	\$ 97,364
Winkel, Brenda	Professor	Biological Sciences			10-Aug-07	100	\$ 121,590
<u>Veterinary Medicine</u>							
Dukti, Sarah	Assistant Professor	Equine Medical Center			25-Feb-07	100	\$ 90,000
Meng, Xiang-Jin	Associate Professor	Biomedical Sciences and Pathobiology			25-May-07	100	\$ 135,500
<u>Vice Provost for Outreach</u>							
Grisso, Robert	Professor	Office of International Research Education and Development			25-Oct-06	100	\$ 123,750
					15-Nov-06	100	\$ 112,500
					10-Jan-07	100	\$ 127,875
					16-Feb-07	100	\$ 116,250

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

NAME	TITLE	DEPARTMENT	PRIOR DATE OF INCREASE*	PRIOR AMOUNT OF INCREASE*	CURRENT ACTION EFF DATE	CURRENT ACTION % APPT	CURRENT ACTION ANNUAL RATE
<u>Agriculture &amp; Life Sciences</u>							
Barts, Stephen	Associate Extension Agent	VA Cooperative Extension			10-Jul-07	100	\$ 33,000
Carlisle, Kathryn	Associate Extension Agent	VA Cooperative Extension			25-May-07	100	\$ 36,000
Christian, Mary	College of Agriculture and Life Sciences	College of Agriculture and Life Sciences			2-Jul-07	100	\$ 85,000
	Human Resources Director	Administration					
Cox, Beverly	Associate Extension Agent	VA Cooperative Extension			25-May-07	100	\$ 36,500
Ehrensberger, Margaret	District Coordinator-Rstr	VA Cooperative Extension			10-Sep-07	100	\$ 55,000
Grove, Jacob	Associate Extension Agent	VA Cooperative Extension			15-May-07	100	\$ 45,500
Tomasick, Tracy	Associate Extension Agent	VA Cooperative Extension			10-Aug-07	100	\$ 36,000
Tucker, Jillian	Associate Extension Agent	VA Cooperative Extension			25-Jul-07	100	\$ 33,000
Veurink, Lynn	4-H Project Associate - Rstr	VA Cooperative Extension			25-May-07	100	\$ 31,000
Wilkins, Brittany	Associate Extension Agent	VA Cooperative Extension			25-Jul-07	100	\$ 33,000
Wright, La Wanda	Associate Extension Agent	VA Cooperative Extension			25-Jun-07	100	\$ 48,500
<u>Athletics</u>							
Jackson, David	Strength and Conditioning Coordinator for Men's Basketball	Athletics			2-Jul-07	100	\$ 30,000
Lovett, Patricia	Coordinator of Student Life	Athletics			25-Jun-07	100	\$ 34,000
Old IV, William	Director of Operations, Men's Basketball	Athletics			30-Apr-07	100	\$ 45,000
Porcha, George	Assistant Women's Basketball Coach	Athletics			20-Jun-07	100	\$ 85,000
<u>Executive Vice President</u>							
Williams, Mekeisha	Director, Organizational Development	Organizational Development			1-Aug-07	100	\$ 115,000
<u>President</u>							
Lanham, Katherine	Creative Technologies Coordinator	Senior Fellow for Resource Development			10-Aug-07	100	\$ 40,000
<u>Provost</u>							
Benningfield, Anna Beth	Special Assistant to the Provost	Provost			6-Jun-07	50	\$ 40,000
Blackwell, Michael	Assistant Director, University Honors	University Honors			2-Jul-07	100	\$ 35,000
Culver, Steven	Assistant Director of Academic Assessment	Academic Assessment Program			10-Jul-07	100	\$ 80,000
Espinoza, Juan	Assistant Director of Undergraduate Admissions	Undergraduate Admissions			23-Jul-07	100	\$ 33,300
Liu, Ying	Research Analyst	Institutional Research and Effectiveness			1-Aug-07	100	\$ 56,000
Schramm, Jonathan	Assistant Director of Undergraduate Admissions	Undergraduate Admissions			1-Aug-07	100	\$ 39,000
Thompson, Jody	Assistant Director for College Transition Programs	Center for Academic Enrichment and Excellence			1-Jun-07	100	\$ 38,000
Weyrens, Meghan	Judicial Coordinator	Women's Center			18-Jun-07	100	\$ 33,000
<u>Vice President for Alumni Relations</u>							
Sagsstetter, Gregory	Assistant Director of Alumni Relations	Alumni Relations			14-May-07	100	\$ 30,000
<u>Vice President for Multicultural Affairs</u>							
Robinson, Dale	Conflict Resolution Program Manager	Office for Equal Opportunity			25-Jul-07	100	\$ 45,000
<u>Vice President for Research</u>							
Garcia, Alex	Senior Licensing Associate	Virginia Tech Intellectual Properties			10-Nov-07	100	\$ 87,500
<u>Vice President for Student Affairs</u>							
Davis, Sharrika	Associate Dean of Students	Dean of Students			9-Jul-07	100	\$ 52,000
Evans, Jessica	Complex Director	Student Programs - Residence Life			10-Jul-07	100	\$ 27,000
Frieben, Joseph	Psychiatrist	Thomas E Cook Counseling Center			1-Jul-07	80	\$ 110,000
Housein-Salaita, Diana	Coordinator of Support Services	Cranwell International Center			15-Jun-07	100	\$ 34,000
Lloyd, Katherine	Community Director of Greek Housing	Student Programs - Residence Life			10-Jul-07	100	\$ 28,000
McClinton, Leon	Director of Residence Life	Student Programs - Residence Life			25-Jul-07	100	\$ 85,000
Ragon, Bruce	Director of Health Education	Schiffert Health Center			25-Aug-07	100	\$ 56,000
continued							

**ADMINISTRATIVE AND PROFESSIONAL FACULTY**

NEW APPOINTMENTS

NAME	TITLE	DEPARTMENT	PRIOR DATE OF INCREASE*	PRIOR AMOUNT OF INCREASE*	CURRENT ACTION EFF DATE	CURRENT ACTION % APPT	CURRENT ACTION ANNUAL RATE
<u>Vice President for Student Affairs</u>							
Shidemantle, Ronald	Director of Fraternity and Sorority Life	Student Programs			10-Jul-07	100	\$ 63,000
Timpany, Kimberly	Associate Director of Leadership Programs	University Unions and Student Activities			30-Jul-07	100	\$ 55,000

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

NAME	TITLE	DEPARTMENT	PRIOR DATE OF INCREASE*	PRIOR AMOUNT OF INCREASE*	CURRENT ACTION EFF DATE	CURRENT ACTION % APPT	CURRENT ACTION ANNUAL RATE
<u>Agriculture &amp; Life Sciences</u>							
Carter, Jason	Extension Agent	VA Cooperative Extension			25-Jun-07	100	\$ 45,800
Fogel, Jonah	Area Specialist, Community Viability	VA Cooperative Extension			10-Jun-07	100	\$ 56,000
Kovacs, Lisa	Extension Agent	VA Cooperative Extension	25-Feb-07	\$ 2,000	25-May-07	100	\$ 36,000
Mercer, Jennifer	Extension Agent	VA Cooperative Extension			25-Jun-07	100	\$ 52,867
Nibblins, Cristy	Associate Extension Agent	VA Cooperative Extension			25-Jul-07	100	\$ 41,000
<u>Athletics</u>							
Dunkenberger, Elizabeth	Head Women's Basketball Coach	Athletics	1-Jul-06	\$ 8,711	1-Jul-07	100	\$ 192,070
Goforth, Michael	Assistant Director of Athletics for Athletic Training	Athletics			1-Jul-07	100	\$ 80,251
Hicks, Kevin	Director of Athletics Broadcast and Visual Communications	Athletics			25-Jun-07	100	\$ 65,000
Hughes, Peter	Head Baseball Coach	Athletics			1-Jul-07	100	\$ 101,850
Jameson, Jill	Director of Women's Basketball Operations	Athletics			1-Jul-07	100	\$ 45,000
Johnson, Lawrence	Assistant Track and Field Coach	Athletics			1-Jul-07	100	\$ 50,000
Meyer, Jamie	Strength and Conditioning Coordinator	Athletics			1-Jul-07	100	\$ 39,930
Wells, Jeremy	Assistant Director of Athletics for Sports Marketing and Promotions	Athletics			1-Jul-07	100	\$ 48,400
<u>Business</u>							
Sorenson, Richard	Dean of Business	College of Business			1-Jul-07	100	\$ 249,500
<u>Engineering</u>							
Leo, Donald	Associate Dean for Research and Graduate Studies	College of Engineering			7-Jul-07	100	\$ 149,994
Nelson, Edward	Associate Dean and Chief of Staff	College of Engineering			1-Jul-07	100	\$ 115,000
Nystrom, Lynn	Director, News & External Relations	College of Engineering			1-Jul-07	100	\$ 91,051
<u>Executive Vice President</u>							
Folkerts, Otto	Associate Director, Technology Development	Virginia Bioinformatics Institute			1-Jul-07	100	\$ 148,180
<u>Liberal Arts &amp; Human Sciences</u>							
Shabanowitz, Brian	Associate Dean for Administration and Finance	College of Liberal Arts and Human Sciences			1-Jul-07	100	\$ 106,250
<u>Provost</u>							
Armstrong, Sarah	Assistant Director of Student Athlete Academic Support Services	Student Athlete Academic Support Services			1-Jul-07	100	\$ 39,320
Dufour, Monique	Coordinator of University Writing Program	Center for Excellence in Undergraduate Teaching			1-Jul-07	100	\$ 62,700
Fernandez-Weston, Cathy	Associate Director, Multicultural Academic Opportunities Program	Multicultural Academic Opportunities Program			1-Jun-07	100	\$ 40,000
Howlett, Colin	Associate Director of Student Athlete Academic Support Services	Student Athlete Academic Support Services			1-Jul-07	100	\$ 60,100
McIntyre, Christina	Associate Director	University Honors			2-Jul-07	100	\$ 67,000
Plummer, Ellen	Director, Women's Center/ Assistant Provost	Women's Center/Provost	10-Aug-06	\$ 2,000	1-Jul-07	100	\$ 95,000
Underwood, Jennifer	Victim Services Outreach Coordinator	Women's Center			1-Jul-07	100	\$ 36,500
Wilkinson, Thomas	Associate Provost for Distance Learning and Summer Sessions	Institute for Distance & Distributed Learning			1-Jul-07	100	\$ 120,930
<u>Science</u>							
Cowles, Joe	Associate Dean for Curriculum, Instruction, and Advising	College of Science			10-Aug-07	100	\$ 170,000

continued

**ADMINISTRATIVE AND PROFESSIONAL FACULTY**



**ADJUSTMENTS**

NAME	TITLE	DEPARTMENT	PRIOR DATE OF INCREASE*	PRIOR AMOUNT OF INCREASE*	CURRENT ACTION EFF DATE	CURRENT ACTION % APPT	CURRENT ACTION ANNUAL RATE
<u>Veterinary Medicine</u>							
Hiller, Richard	Hospital Administrator	College of Veterinary Medicine			1-Aug-07	100	\$ 86,996
<u>Vice President for Alumni Relations</u>							
Albimino, Samuel	Associate Vice President for Alumni Relations	Alumni Relations			2-Jul-07	100	\$ 90,000
Cowell-Lucero, Jamie	Assistant Director of Alumni Relations	Alumni Relations			1-Jul-07	100	\$ 42,020
Day, Deborah	Associate Vice President for Alumni Relations	Alumni Relations			1-Jul-07	100	\$ 90,000
Hutcheson, Jack	Director of Capital Region Alumni Programs	Alumni Relations			1-Jul-07	100	\$ 63,750
<u>Vice President for Budget and</u>							
Shelton, Millard	Vice President for Budget and Financial Planning	Vice President for Budget and Financial Planning			1-Jun-07	100	\$ 220,000
<u>Vice President for Multicultural Affairs</u>							
McDonald, Kevin	Vice President for Multicultural Affairs	Vice President for Multicultural Affairs			25-Jun-07	100	\$ 130,250
<u>Vice President for Development</u>							
Bailey, Robert	Senior Director of Regional Major Gifts	University Development			16-Jun-07	100	\$ 86,000
Begly, Mark	Director of Development, Pamplin College of Business	University Development			14-May-07	100	\$ 90,000
Dame, Michael	Director of University Web Communications	University Relations			16-Jul-07	100	\$ 81,460
Hamilton, Deborah	Associate Director, Corporate and Foundation Relations, College of Engineering	University Development			16-Jun-07	100	\$ 75,000
Hincker, Lawrence	Associate Vice President for University Relations	University Relations			10-Jun-07	100	\$ 161,803
Kennedy, Shana	Assistant Director of Development for Engineering	University Development			16-Jul-07	100	\$ 57,470
Mosby, Justin	Assistant Regional Director of Major Gifts	University Development			1-Aug-07	100	\$ 55,000
<u>Vice President for Information</u>							
Stewart, Jeb	Director for Planning & Administration and Chief of Staff for Information Tech	Vice President for Information Technology			10-Jun-07	100	\$ 110,000
<u>Vice President for Research</u>							
Bucy, Linda	Assistant Vice President for Sponsored Programs Administration	Sponsored Programs	1-Aug-06	\$ 4,912	25-May-07	100	\$ 125,000
Porter, Robert	Director, Proposal Development Team	Proposal Development Team			10-May-07	100	\$ 105,000
Walters, Robert	Vice President for Research	Research/Interdisciplinary Programs Administration			7-May-07	100	\$ 225,000
<u>Vice President for Student Affairs</u>							
Armbruster, Megan	Recovery Coordinator	Dean of Students			23-Jul-07	100	\$ 43,000
Brown, James	Dean of Students	Dean of Students	10-Jul-06	\$ 3,000	10-May-07	100	\$ 90,000
Childress, Mary	Senior Assistant Director	Career Services	25-Jun-07	\$ 2,004	25-Jun-07	100	\$ 48,000
Jackson, Gary	Assistant Director of Admissions	Military Affairs			10-Aug-07	100	\$ 41,636
Leslie, Lisa	Project Manager	Office of the Vice President for Student Affairs			25-Jul-07	100	\$ 35,000
Mariger, Rewa	Assistant Commandant for Recruiting	Military Affairs			10-Jul-07	100	\$ 48,197
Marin, Eileen	Assistant Director of Fraternity and Sorority Life	Student Programs	10-Jul-06	\$ 3,900	10-May-07	100	\$ 38,000
Williams, Anna	Assistant Director of Judicial Affairs	Student Programs	11-Jul-06	\$ 4,000	1-Jul-07	100	\$ 38,000
Wise, Christopher	Associate Director	Recreational Sports			10-Mar-07	100	\$ 65,848
					25-Jul-07	100	\$ 75,000

continued

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

PRIOR DATE OF	PRIOR AMOUNT OF	CURRENT ACTION	CURRENT ACTION	CURRENT ACTION
---------------	-----------------	----------------	----------------	----------------

NAME	TITLE	DEPARTMENT	INCREASE*	INCREASE*	EFF DATE	% APPT	ANNUAL RATE
<u>Vice Provost for Outreach</u>							
Anders, Charlotte	Director, VT Hampton Roads Center	Hampton Roads Center			10-Aug-07	100	\$ 76,000
Weimer, Scott	Assistant Director, Program Development	Continuing and Professional Education	10-May-06	\$ 3,000	26-Apr-07	100	\$ 57,241

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

NAME	TITLE	DEPARTMENT	PRIOR DATE OF INCREASE*	PRIOR AMOUNT OF INCREASE*	CURRENT ACTION EFF DATE	CURRENT ACTION % APPT	CURRENT ACTION ANNUAL RATE
<u>Agriculture &amp; Life Sciences</u>							
Hu, Jiahuai	Postdoctoral Associate - Rstr	Tidewater Agricultural Research and Extension Center			10-Jul-07	100	\$ 35,000
Liu, Shuyu	Research Scientist - Rstr	Crop and Soil Environmental Sciences			1-Aug-07	100	\$ 45,000
Zhang, Wenyan	Postdoctoral Associate - Rstr	College of Agriculture and Life Sciences Research			25-Jun-07	100	\$ 40,000
<u>Architecture &amp; Urban Studies</u>							
Alfonzo, Mariela	Postdoctoral Associate - Rstr	Metropolitan Institute			10-Aug-07	100	\$ 40,000
<u>Engineering</u>							
Cai, Xia	Postdoctoral Associate - Rstr	Electrical and Computer Engineering			16-Jul-07	100	\$ 40,000
Liu, Ying	Research Scientist - Rstr	Electrical and Computer Engineering			1-May-07	100	\$ 80,000
Sundaresan, Vishnu	Research Scientist - Rstr	Center for Intelligent Material Systems and			25-Jun-07	100	\$ 50,000
Toso, Alessandro	Postdoctoral Associate - Rstr	Mechanical Engineering			1-Jul-07	100	\$ 38,000
Vaughan, Benjamin	Postdoctoral Associate - Rstr	Chemical Engineering			16-May-07	100	\$ 43,000
Yu, Wensong	Postdoctoral Associate - Rstr	Electrical and Computer Engineering			8-May-07	100	\$ 35,000
<u>Executive Vice President</u>							
Apolloni, Andrea	Postdoctoral Associate - Rstr	Virginia Bioinformatics Institute			1-Sep-07	100	\$ 55,000
Feng, Annette	Senior Research Associate - Rstr	Virginia Bioinformatics Institute			18-Jun-07	100	\$ 105,000
Gadkar, Vijay	Senior Research Associate - Rstr	Virginia Bioinformatics Institute			1-Sep-07	100	\$ 60,000
Hansen, Ginger	Project Associate - Rstr	Virginia Bioinformatics Institute			1-Jun-07	100	\$ 52,000
Harris, Steven	Project Director - Rstr	Virginia Bioinformatics Institute			18-Jun-07	100	\$ 155,000
Lewis, Bryan	Research Associate - Rstr	Virginia Bioinformatics Institute			25-Jun-07	100	\$ 57,000
<u>Liberal Arts &amp; Human Sciences</u>							
Curtis, Victoria	Postdoctoral Associate - Rstr	Center for Gerontology			10-Aug-07	50	\$ 23,660
Vaughan, Margaret	Project Associate - Rstr	Educational Research and Outreach			12-Jun-07	100	\$ 51,000
<u>Natural Resources</u>							
Evans, Daniel	Research Associate - Rstr	Forestry			2-Jul-07	100	\$ 30,000
Hitt, Nathaniel	Postdoctoral Associate - Rstr	Fisheries and Wildlife Sciences			1-Jun-07	100	\$ 34,000
Wada, Haruka	Postdoctoral Associate - Rstr	Fisheries and Wildlife Sciences			1-Jul-07	100	\$ 30,160
<u>Science</u>							
Banik, Suman	Postdoctoral Associate - Rstr	Biological Sciences			1-Nov-07	100	\$ 45,000
Hancioglu, Baris	Postdoctoral Associate - Rstr	Biological Sciences			1-Sep-07	100	\$ 45,000
Hwang, Kae-Jung	Postdoctoral Associate - Rstr	Chemistry			11-Jun-07	100	\$ 35,000
Kallaheer, Raymond	Postdoctoral Associate - Rstr	Physics			1-Jun-07	100	\$ 37,000
Karp, Robert	Postdoctoral Associate - Rstr	Physics			1-Sep-07	100	\$ 37,000
Kraal, Erin	Research Scientist - Rstr	Geosciences			10-Aug-07	100	\$ 50,000
Li, Zhifeng	Postdoctoral Associate - Rstr	Biological Sciences			25-Oct-07	100	\$ 38,000
Morasch, Katherine	Postdoctoral Associate - Rstr	Psychology			25-May-07	100	\$ 40,000
Spencer, Elinor	Postdoctoral Associate - Rstr	Geosciences			10-Aug-07	100	\$ 35,000
Yang, Lijia	Postdoctoral Associate - Rstr	Chemistry			2-Jul-07	100	\$ 38,000
<u>Veterinary Medicine</u>							
Oest, Megan	Research Associate - Rstr	Research and Graduate Studies			2-Jul-07	100	\$ 38,000
Velayudhan, Binu	Postdoctoral Associate - Rstr	Biomedical Sciences and Pathobiology			25-Aug-07	100	\$ 36,000
<u>Vice President for Research</u>							
Cheng, Fuzhi	Research Scientist - Rstr	Institute for Society, Culture, & Environment			1-Oct-07	100	\$ 75,000
Hunter, Jerry	Senior Research Associate - Rstr	Institute for Critical Technology and Applied Science			17-Sep-07	100	\$ 75,000
McIntosh, John	Senior Research Associate - Rstr	Institute for Critical Technology and Applied Science			4-Jun-07	100	\$ 70,000
Meyer, Jason	Research Associate - Rstr	Virginia Tech Transportation Institute			25-Jun-07	100	\$ 48,000
Seleem, Mohamed	Postdoctoral Associate - Rstr	Institute for Critical Technology and Applied Science			1-Jul-07	100	\$ 40,000

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

NAME	TITLE	DEPARTMENT	PRIOR DATE OF INCREASE*	PRIOR AMOUNT OF INCREASE*	CURRENT ACTION EFF DATE	CURRENT ACTION % APPT	CURRENT ACTION ANNUAL RATE
<u>Agriculture &amp; Life Sciences</u>							
Cobb, Jean	Senior Project Associate - Rstr	Biochemistry			4-Aug-07	100	\$ 49,376
Ray, William	Senior Research Associate - Rstr	Biochemistry			25-Apr-07	100	\$ 40,838
<u>Architecture &amp; Urban Studies</u>							
Anacker, Katrin	Research Assistant Professor - Rstr	School of Public and International Affairs			10-Aug-07	100	\$ 60,000
<u>Engineering</u>							
Ayoubi, Mohammad	Postdoctoral Associate - Rstr	Aerospace and Ocean Engineering			10-May-07	100	\$ 37,731
Chung, Jun	Research Associate - Rstr	Engineering Science and Mechanics			19-Jun-07	100	\$ 50,000
Pan, Deng	Postdoctoral Associate - Rstr	Computer Science			7-Jun-07	100	\$ 35,000
Young, Kevin	Research Associate - Rstr	Civil and Environmental Engineering			16-May-07	100	\$ 46,594
<u>Executive Vice President</u>							
Bowden, Zachary	Research Associate - Rstr	Virginia Bioinformatics Institute			30-May-07	100	\$ 65,086
Chen, Jiangzhuo	Senior Research Associate - Rstr	Virginia Bioinformatics Institute			25-May-07	100	\$ 100,000
Evans, Clive	Research Scientist	Virginia Bioinformatics Institute			25-Jun-07	100	\$ 105,000
Rainey-Wittich, Daphne	Senior Project Associate - Rstr	Virginia Bioinformatics Institute			21-May-07	100	\$ 75,800
<u>Liberal Arts &amp; Human Sciences</u>							
Giles, William	Research Associate - Rstr	Human Development			25-Jun-07	80	\$ 58,867
<u>Natural Resources</u>							
Henley, William	Research Scientist - Rstr	Fisheries and Wildlife			10-May-07	100	\$ 40,575
<u>Science</u>							
Barraza-Lopez, Salvador	Postdoctoral Associate - Rstr	Physics			1-Aug-07	100	\$ 34,240
<u>Vice President for Research</u>							
Burnett, Roger	Senior Project Associate	Proposal Development Team			10-May-07	50	\$ 52,500
Madison, Phillip	Project Associate - Rstr	Virginia Tech Transportation Institute			10-May-07	100	\$ 49,500