

Virginia Tech Board of Visitors Meeting

March 10, 2003

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MINUTES March 10, 2003

The Board of Visitors of Virginia Polytechnic Institute and State University met on Monday, March 10, 2003, at 1:00 p.m. in the Torgersen Hall Board Room at Blacksburg, Virginia.

Present

Mr. Mitchell O. Carr
Mr. Ben J. Davenport, Jr.
Mr. Donald R. Johnson
Mr. William C. Latham
Mr. John R. Lawson, II
Mr. T. Rodman Layman
Mr. Jacob A. Lutz, III
Mr. John G. Rocovich, Jr.
Dr. Beverly Sgro
Mr. Philip S. Thompson
Mr. Joseph W. Wampler
Mr. Brian Montgomery, Undergraduate Student Representative
Mr. Christian Rieser, Graduate Student Representative
Dr. Edd Sewell, President, Faculty Senate

Absent

Mr. Bruce B. Smith
Mr. A. Ronald Petera
Mr. Thomas L. Robertson

Also present were the following: Dr. Charles W. Steger, Dr. Mark McNamee, Mr. Minnis E. Ridenour, Dr. Raymond D. Smoot, Jr., Dr. Lanny Cross, Dr. Tom Tillar, Dr. Pat Hyer, Mr. Larry Hincker, Mr. Jerry Cain, Dr. Karen DePauw, Dr. Joe Merola, Mr. Dwight Shelton, Mr. Ralph Byers, Ms. Kim O'Rourke, Dr. Elizabeth Flanagan, Ms. Kay Heidbreder, Mr. Martin Daniel, Clark Jones, Dr. Lay Nam Chang, Ms. Kathy Sanders, Ms. Sandy Smith, Ms. Teresa Wright, Ms. Terri Thompson, Dr. David Ford, Mr. Jeb Stewart, Dr. Hassan Aref, Mr. Michael Kowalewski, Ms. Jean Elliott, Mr. Paul Lancaster, Ms. Sherry Box, faculty, staff, students, and reporters.

The meeting was called to order by the Rector, Mr. Rocovich, at 1:00 p.m.

Mr. Rocovich moved that the minutes of the November 11, 2002 and December 15, 2002 meetings be approved as distributed. The motion was made by Mr. Johnson and seconded by Mr. Carr. The minutes were approved unanimously.

REPORT ON THE SPECIAL COMMITTEE ON RESEARCH

Mr. Rocovich called on Dr. Sgro for a report on the Special Committee on Research. (Copy attached for the permanent files and marked Attachment A.)

REPORT OF THE ACADEMIC AFFAIRS COMMITTEE

Mr. Rocovich called on Dr. Sgro for a report of the Academic Affairs Committee. (Copy attached for the permanent files and marked Attachment B.)

As part of the Academic Affairs Committee report, and with the endorsement of the Student Affairs Committee, the following resolution was moved by Mr. Davenport, seconded by Mr. Johnson, and was approved unanimously.

Resolution for Approval to Establish the Commission on Equal Opportunity and Diversity

That the Board of Visitors approves the establishment of the Commission on Equal Opportunity and Diversity as described in this resolution and background material. (Copy filed with the permanent minutes and marked Attachment C.)

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

Resolution to Approve Graduation Degree Requirements

That the resolution be approved. (Copy filed with the permanent minutes and marked Attachment D.)

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

Resolution for Ratification in Membership of the Virginia Coal and Energy Research and Development Advisory Committee

That J. Robert Bray's appointment to the advisory committee be renewed until 2005, that W. Thomas Hudson's appointment to the advisory committee be renewed until 2005, and that Michael Quillen's appointment to the advisory committee be renewed until 2006. (Copy filed with the permanent minutes and marked Attachment E.)

Although the Student Affairs Committee did not meet for lack of a quorum, President Steger asked Mr. Wampler, a member of that committee, to bring the following resolution to the full board. The following resolution was moved by Mr. Wampler, seconded by Mr. Lutz, and was approved unanimously:

Resolution for the Approval of Smoking Policy Within the Residence Halls

That the proposed changes in Administrative Policy 1010 and University Policies for Student Life become effective with the conclusion of the 2002-2003 academic year. (Copy attached for permanent files and marked Attachment F.)

REPORT OF THE BUILDINGS AND GROUNDS COMMITTEE

Mr. Rocovich called on Mr. Latham for a report of the Buildings and Grounds Committee (Copy attached for permanent files and marked Attachment G.)

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

Resolution for Approval to Authorize the University Administration to Establish Parking and Traffic Regulations

That the resolution authorizing the university administration to establish and periodically amend Parking and Traffic Regulations be approved. (Copy attached for permanent files and marked Attachment H.)

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

Resolution for Approval of Appalachian Power Company Easement

That the resolution authorizing the Vice President for Administration and Treasurer to execute the easement to Appalachian Power Company be approved. (Copy attached for permanent files and marked Attachment I.)

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

Resolution for Approval to Transfer Robert A. Belz Property to the Virginia Tech Foundation, Inc.

That the resolution authorizing the Vice President for Administration and Treasurer to execute the necessary documents to accept the property and then transfer the university's interest in the property be approved. (Copy attached for permanent files and marked Attachment J.)

REPORT OF THE FINANCE AND AUDIT COMMITTEE

Mr. Rocovich called on Mr. Lutz for the report of the Finance and Audit Committee (Copy attached for permanent files and marked Attachment K.)

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

Resolution for Approval of 2003-2004 Tuition and Fees

That the proposed increases in the tuition and fee rates be approved, effective Fall Semester 2003. (Copy filed with the permanent minutes and marked Attachment L.)

Mr. Lutz called on Mr. Ridenour to give an overview of this resolution. Mr. Ridenour specifically referenced Schedule 3 that gives the breakdown of tuition and fees for in-state and out-of-state students. Mr. Ridenour noted that the tuition rates are in compliance with legislation passed by the 2003 General Assembly.

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

Resolution for Approval of 2003-2004 Compensation for Graduate Students

That the stipend levels and graduate health insurance program be approved. (Copy filed with the permanent minutes and marked Attachment M.)

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

**Resolution for Approval of Year-to-Date Financial Performance Report
(July 1, 2002 – December 31, 2002)**

That the report of income and expenditures for the University Division and the Cooperative Extension/Agriculture Experiment Station Division for the period of July 1, 2002 through December 31, 2002 and the Capital Outlay report be accepted. (Copy filed with the permanent minutes and marked Attachment N.)

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

Resolution for Approval Virginia Bioinformatics Institute Policy Advisory Board Appointments

That the resolution appointing the at-large member to the Virginia Bioinformatics Institute Policy Advisory Board be approved. (Copy filed with the permanent minutes and marked Attachment O.)

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

Resolution for Approval of Authorization to Opt Out of BRS ORP Plan

That the resolution authorizing the University to opt out of the Optional Retirement Plan of the Commonwealth of Virginia and authorizing the Executive Vice President to establish and administer the University's plan be approved. (Copy filed with the permanent minutes and marked Attachment P.)

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. Lutz, seconded by Mr. Thompson, and were approved unanimously

Resolution for Approval of 2004-2010 Capital Outlay Plan

That the list of potential projects for inclusion in the 2004-2010 Capital Outlay Plan be approved and that the University be authorized to develop and submit the Plan, in accordance with future guidance from the state and based on the projects in the approved list. (Copy filed with the permanent minutes and marked Attachment Q.)

In response to a question posed by Mr. Rocovich, Mr. Lutz responded that the statement in regard to the soccer/lacrosse field has been removed.

PRESIDENT'S REPORT ITEMS FOR BOARD APPROVAL AND INFORMATION

Mr. Rocovich called on President Steger for his report.

President Steger reported that based on the discussions we have had with regard to the budget reductions and the value that the strategic plan has been to the university in guiding those decisions, Dr. Steger proposed that another Board Retreat be convened in the fall to revisit the progress on the plan and update it. Since there will be a couple of new members, this will be a chance to bring everybody on board and understand the reasoning for the actions taken and hopefully provide a sound base support for the actions we will take in the future. With the consent of the Board, we would ask the Secretary of the Board to begin planning the retreat for the fall.

President Steger called upon Provost Mark McNamee to introduce the new Dean of Engineering, Dr. Hassan Aref.

Board of Visitors Virginia Polytechnic Institute and State University Resolution

Mr. Rocovich asked Mr. Carr to report on one additional item.

Mr. Carr introduced the resolution and explained that the university has not had a policy concerning controversial meetings on campus. He acknowledged that the university has to be sensitive to the right of free speech and the rights of all groups to assemble here. However, since there has not been a policy in place, his resolution is intended to put in place a clear policy that gives the president the power to decide who can meet on campus and under what conditions. Mr. Carr noted that when he informed President Steger of the resolution he planned to introduce, President Steger indicated that the Attorney General of Virginia would have to rule on the legality. Mr. Carr went on to explain that it is important not to alienate important industry groups that have been sensitive to some meetings. Further, such meetings put the university in jeopardy of losing some major donors. For example, several buildings on campus, such as Lane Stadium and Pamplin Hall, were named after individuals involved with forest products.

The following resolution was moved by Mr. Carr, seconded by Mr. Latham, and was approved unanimously, contingent upon receipt of a written ruling by the Attorney General of Virginia as to whether the proposed policy complies with existing law.

Be it resolved: no person, persons or organizations will be allowed to meet on campus or any facility owned (added "or leased") by the university if it can be determined that persons or organizations advocate or have participated in illegal acts of domestic violence and or terrorism. All requests for such meetings will be submitted for approval to the President of the university at least 30 days In advance (added "of the meeting). The President will have final decision-making power to determine who can meet on university property. (Copy filed with the permanent minutes and marked Attachment R.)

Note: Attorney General Kilgore issued a written ruling on March 19, 2003, stating that this resolution violates the First Amendment of the Constitution and should not be implemented. (Copy filed with the permanent minutes and follows resolution marked Attachment R.)

Mr. Johnson took a moment to relay his sincere appreciation for the acts of kindness by Members of the Board, President Steger and his staff during his recent illness.

Motion to begin Closed Session

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

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

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

The motion was seconded by Mr. Layman 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. Mr. Rocovich called the meeting to order and asked Mr. Johnson to make the motion to return to open session.

Mr. Johnson 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. Latham and passed unanimously.

On recommendation of Mr. Rocovich, and after motion by Mr. Johnson and second by Mr. Layman, unanimous approval was given to the resolutions for approval of **Emeritus Status** (25), as considered in Closed Session. (Copies attached for the permanent file and marked Attachment S.)

On recommendation of Mr. Rocovich, and after motion by Mr. Johnson and second by Dr. Sgro, unanimous approval was given to the resolutions for approval of **Endowed Professorship** (6), as considered in Closed Session. (Copy attached for the permanent file and marked Attachment T.)

On recommendation of Mr. Rocovich, and after motion by Mr. Johnson and second by Mr. Latham, unanimous approval was given to the resolutions for approval of **Faculty Leaves: Study-Research** (14) and **Research Assignments** (27), as considered in Closed Session. (Copies attached for the permanent file and marked Attachment U.)

On recommendation of Mr. Rocovich, and after motion by Mr. Johnson and second by Latham, unanimous approval was given to the resolution for approval to **Change of Duty Station** (1), as considered in Closed Session. (Copy attached for the permanent file and marked Attachment V.)

On recommendation of Mr. Rocovich, and after motion by Mr. Latham and second by Mr. Layman, unanimous approval was given to the **Ratification of the Selection of the 2003-04 Student Representatives to the Board**, as considered in Closed Session.

Mr. Montgomery introduced the new undergraduate representative to the Board of Visitors, Mr. Allan Bradley.

Mr. Reiser introduced the new graduate representative to the Board of Visitors, Ms. Myrna Callison.

On recommendation of Mr. Rocovich, and after motion by Mr. Lutz and second by Mr. Latham, approval was given to the **Resolutions for the Approval of External Awards** (2) as considered in Closed Session. (Copy attached for the permanent file and marked Attachment W.)

On recommendation of Mr. Rocovich, and after motion by Mr. Johnson and second by Mr. Lutz, approval was given to the **Resolution for Approval to Name University Facility** as considered in Closed Session. (Copy attached for the permanent file and marked Attachment X.)

On recommendation of Mr. Rocovich, and after motion by Mr. Johnson and second by Mr. Lutz, unanimous approval was given to the **Resolution for the Ratification of the Personnel Changes Report** as considered in Closed Session. (Copy attached for the permanent file and marked Attachment Y.)

On recommendation of Mr. Rocovich, and after motion by Mr. Lutz and second by Mr. Latham, unanimous approval was given to the resolution regarding the **Ratification of Bonuses for the 2002 Diamond Walnut San Francisco Bowl** as considered in Closed Session. (Copy attached for the permanent file and marked Attachment Z.)

On recommendation of Mr. Rocovich, and after motion by Mr. Lutz and second by Mr. Latham, approval was given to the **Research and Development Disclosure Report** as considered in Closed Session. (Mr. Johnson abstained from voting.) (Copy attached for the permanent file and marked Attachment AA.)

On recommendation of Mr. Rocovich, and after motion by Mr. Lutz and second by Mr. Latham, approval was given to the **Resolution for Exception to the Virginia Conflict of Interest Act** as considered in Closed Session. (Copy attached for the permanent file and marked Attachment BB.)

On recommendation of Mr. Rocovich, and after motion by Mr. Lutz and second by Mr. Latham, approval was given to the **Resolution Commending the President, Senior Administrators, and Legal Counsel of Virginia Polytechnic Institute and State University and Articulating the University's Policy Against Discrimination** as considered in Closed Session. (Copy attached for the permanent file and marked Attachment CC.)


**LITIGATION REPORT
CLOSED SESSION ITEM**

Heard Litigation Report. No Board Action Required.

Mr. Rocovich appointed the nominating committee for 2003-04 to report to the next meeting. Mr. Rocovich appointed Mr. Johnson, Mr. Latham, Dr. Sgro-Chair, Mr. Wampler.

Dates for the next meeting are June 1-2, 2003.

On recommendation of Mr. Rocovich, and after motion by Mr. Johnson and second by Mr. Latham the meeting adjourned adjourned at 3:05 p.m.


John G. Rocovich, Rector
Kim O'Rourke, Secretary

Board of Visitors
Special Committee on Research
Minutes
10:00 a.m. – 2100 Torgersen Board Room
February 24, 2003

Present: Dr. Beverly Sgro, Chair, Mr. William C. Latham, Mr. Jacob A. Lutz, Mr. Ronald A. Petera, and Mr. John G. Rocovich, Jr.

Also Present: Dr. Charles Steger, Dr. Jim Blair, Dr. Jim Bohland, Dr. Landrum Cross, Dr. Tom Dingus, Ms. Jean Elliott, Dr. Mark McNamee, Dr. Leonard Peters, Ms. Pam Pettry, Mr. Minnis Ridenour, Dr. Raymond Smoot, and Mr. Kevin Miller (*Roanoke Times* reporter)

Opening Comments: Dr. Beverly Sgro convened the meeting at 10:15 a.m. Dr. Sgro and others thanked Dr. Peters and wished him well in his new position.

Approval of October 1, 2002 Minutes: Dr. Sgro asked for approval of the minutes of October 1. A motion to approve was made and seconded. The minutes were approved unanimously.

Update on Research Funding: Dr. Peters stated the NSF rankings report is not yet available. He reported on the sponsored activity in fiscal year 2002 by unit with the College Engineering having the greatest percentage of awards. Overall, there has been a 40 percent growth in dollars awarded since 2000. Expenditures have also grown during the same time period. Dr. Peters then presented a chart reflecting the five-year-change in research expenditures by selected sources. Mr. Rocovich asked if Agriculture was a smaller percentage than previously. Dr. Peters responded it has remained rather flat.

Metrics and Parameters for Designating Top 30 Status: Dr. Blair reported the top 30 initiative appears to be gaining the attention of the faculty, although they have diverse views of how to achieve the goal. He provided charts listing the top 30 universities as well as charts listing the various criteria for rankings. Dr. Blair reported VT is in tier 2 of 4 tiers of the *U.S. News and World Report* listing of national doctoral universities. He emphasized the importance of publications and membership in national academies to achieving our goal. Dr. Blair shared Virginia Tech and the University of Virginia rankings in nine categories in the center. He summarized that the university will need to make a cultural change. Dr. Blair also stated the NSF expenditures data represent a convenient measure of university ranking, but improvement must be measured by multiple variables, and we should monitor and track all variables to understand the basis for change.

Major Research Initiatives at Virginia Tech: Dr. McNamee mentioned the Office of the Vice Provost for Research is collecting meaningful data for the faculty to encourage an

atmosphere of change. He noted our strategy is focused on three areas. The first area is in engineering, physical sciences, and information technology, which is evolving. The second is the broad area of life sciences; VBI is a piece of this strategy. The third area is humanities, arts, and social sciences. Dr. McNamee stated this area needs more discussion.

Institute for Critical Technology and Applied Science at Virginia Tech: Dr. Dingus stated the institute is in the proposal stage, but it will be a large-scale research enterprise. He described the internal task force overseeing discussions and deliberations on the developing institute. The institute will not have academic degree programs, but it will have affiliated teaching and research faculty and will fund graduate students through academic departments. Dr. Dingus stated the institute will create new critical-technology-related research enterprises at Virginia Tech based upon sound business models, and provide the means to help rapidly expand Virginia Tech research enterprises in new areas of endeavor. He provided a vision for the institute for 2010. Dr. Dingus also described possible organizational structures as well as its governance and operating policies. Mr. Rocovich asked about supporting doctoral students. Dr. McNamee responded there will be policies in place to encourage that.

Virginia Tech Institutes for Life Sciences: Dr. Bohland reviewed three biomedical and public health initiatives: the Institute for Biomedical and Public Health Sciences; the Georgetown collaboration; and the Virginia Tech Institutes for Life Sciences. Dr. Bohland described the strengths we have in all areas of the life sciences at Virginia Tech as well as recommendations for achieving our goal. He mentioned integration of the areas of molecular and cellular regulation, genomics science, infectious disease and immunology, neuroscience, and public health science will strengthen the Institute for Biomedical and Public Health Sciences. He reported our goal is to increase extramural funding in this area four-fold to \$70 million. Dr. Bohland provided information on another developing program that appears to be the only program of its kind in the U.S. and indicated that the benefits in being involved in this endeavor should be substantial. Dr. Bohland provided a list of potential institute members as well as the vision for the Virginia Institutes of Life Sciences. Mr. Rocovich asked for elaboration on control, support, and supervision of graduate students and, Dr. Bohland stated that the departments and colleges would continue to have the principal involvement.

Adjournment: Dr. Sgro adjourned the meeting at 11:50 a.m.

Minutes of the Academic Affairs Committee
and the Student Affairs Committee
March 10, 2003

Board members present: Beverly Sgro, Ben Davenport, Christian Rieser from the Academic Affairs Committee, and Joseph Wampler and Brian Montgomery from the Student Affairs Committee; John Rocovich and Edd Sewell. Don Johnson joined the meeting during executive session.

Guests: Mark McNamee, David Ford, Patricia Hyer, Dixon Hanna, Joseph Merola, Ron Daniel, Rene Armstrong, Clark Jones, Karen DePauw, Lanny Cross, Ben Dixon, Kay Heidbreder, Diane Zahm, Sam Easterling, Nathan Mitchell, Jean Elliott

OPEN SESSION:

Minutes of the November 11, 2002 meeting of the Academic Affairs Committee were approved with no changes.

Bev Sgro, serving as chair of the committee, welcomed the Rector and members of the Student Affairs Committee to the joint meeting.

Ben Dixon presented the resolution establishing a new Commission on Equal Opportunity and Diversity. The resolution had been tabled at the November Board meeting. However, Board members indicated their general support for the creation of a commission at their special meeting on December 15, 2002. Additional background information on the nature of the commission's work and membership was provided at the Board's session on Sunday. A motion was made to approve the resolution creating the commission and establishing its charge. The motion was seconded and approved.

Patricia Hyer provided an overview of policy development related to conflicts of interest and commitment. In June 2000, the Board approved a major revision to the policy concerning conflict of interest, which addresses personal financial interests that must be disclosed to prevent the appearance or reality of a conflict with the faculty member's responsibilities to the university. Diane Zahm, chair of the Commission on Faculty Affairs, then presented the recent discussions and framework for a new policy statement on "faculty commitment to the university." While the university values and encourages faculty involvement in external activities, the new statement makes clear that faculty members owe their primary professional responsibility to the university, and their primary commitment of time and intellectual energies should be directed toward the education, research, service, and outreach missions of the university. The Board will be asked to approve the full statement at their June meeting, following anticipated approval by University Council.

Kay Heidbreder introduced a resolution to include a statement in the university catalogs clarifying requirements for degree completion, which include satisfaction of all academic requirements, fulfillment of all financial obligations, and clearance of any pending charges, active suspensions, or dismissals from the Honor or Student Judicial Systems. The catalogs function as contracts with students and the inclusion of the statement will document current practice in case of a challenge. A motion to approve the resolution was made and seconded. The statement was approved.

Joe Merola recapped the longer Sunday presentation on restructuring and reshaping of colleges and departments. While the basic mission and array of disciplines remain the same for most colleges, all have experienced change of some kind. Agriculture, Architecture, Natural Resources, Business, and Engineering are all adding one or more departments that were previously aligned in a different college. The most significant changes involve the creation of the College of Science and a yet-to-be named college composed of departments in the fine arts, humanities, human and social sciences, and education. The college will have approximately 400 faculty members. The Provost has challenged the deans to consider further departmental restructuring, and additional changes within the new college structures may occur.

Merola introduced an example of how a consortium approach might work in the sciences by utilizing one or more senior-level positions to serve several colleges. The first such merged responsibility might be in oversight of graduate programs, where interdisciplinary degree programs and complementary hiring would benefit by such a cross-college approach. While it is hoped that there might be some savings in administrative costs through the consortium model, there are benefits the university hopes to achieve in effectiveness by adopting some variation of the consortium model. The Provost stated that it is his intent to bring forward a complete package of changes at the June meeting for ratification by the Board.

A motion was made to approve the continuation of appointments for three members of the Virginia Coal and Energy Research and Development Advisory Committee. The motion was seconded and approved.

Having completed the agenda for the open session of the Academic Affairs Committee, the chair invited Joseph Wampler to address any agenda items remaining for the Student Affairs Committee. The minutes of the November 11, 2002 Student Affairs Committee meeting were approved. Lanny Cross stated that, in absence of a quorum for the Committee, the resolution concerning smoking in the residence halls would be presented to the full Board in the afternoon session.

CLOSED SESSION:

Ben Davenport moved that the committee convene in Executive Session. The motion was seconded and approved. Issues included approval of recommendations for conferral of emeritus status, appointment to endowed professorships, faculty leaves, a request for change of duty station, and ratification of the research and development disclosure report and faculty personnel changes reports. The recommendations were approved. However, Don Johnson recused himself from consideration of the Research and Development Disclosure Report because of a potential conflict. The committee then formally closed and certified the Executive Session.

Upon motion duly made, seconded, and approved, the meeting of the Academic Affairs Committee and the Student Affairs Committee was adjourned.

COMMISSION ON EQUAL OPPORTUNITY AND DIVERSITY

WHEREAS, the institutional excellence Virginia Tech is striving to achieve requires the identification, recruitment, and retention of talent from the broadest possible pool of potential faculty, staff, and students in the U.S. or abroad; and

WHEREAS, research demonstrates that diversity, very broadly conceived, contributes to positive cognitive, interpersonal, and civic outcomes for students and increases the intellectual vitality of the institution, and

WHEREAS, our Strategic Plan recognizes diversity as an important dimension of institutional excellence and identifies broad goals for improvement in undergraduate and graduate education, research, and outreach; and

WHEREAS, effectively recruiting and retaining greater numbers of international students and scholars, as well as individuals from groups currently underrepresented on the faculty, staff, or student body, will require attention to campus climate, sensitivity to cultural difference, and genuine dialogue across our differences, and

WHEREAS, the establishment of a commission within the university governance system provides an effective mechanism for monitoring institutional progress and for addressing issues as they emerge;

THEREFORE, be it resolved, that the University Council Constitution be amended to a) incorporate a Commission on Equal Opportunity and Diversity with a charge as described below, b) add the chair of the new commission to University Council membership, and c) make any other modifications needed to fully incorporate the new commission in the Constitution.

Commission on Equal Opportunity and Diversity

Charge: To study, formulate, and recommend to University Council policies and procedures as they relate to the university's responsibilities for equal opportunity, affirmative action, accessibility, and compliance; diversity planning and evaluation; diversity training and education; assessment of institutional climate; and similar matters of equity and diversity that affect the university. In collaboration with other university commissions and/or units, the commission will address issues of diversity and equity as they relate to recruitment, retention, and advancement of faculty, staff, and students, particularly those from historically underrepresented groups and from international populations; student life; academic policies and support; curriculum; research, scholarship, and creative activity; and outreach.

RECOMMENDATION:

That the Board of Visitors approves the establishment of the Commission on Equal Opportunity and Diversity as described in this resolution and background material.

GRADUATION DEGREE REQUIREMENTS
Virginia Polytechnic Institute and State University
March 10, 2003

WHEREAS, Virginia Tech states graduation requirements for its undergraduate, graduate, and professional degrees in the university's catalogs; and

WHEREAS, these graduation requirements, as stated, address the academic requirements, but, in fact, other financial and personal obligations must also be fulfilled;

THEREFORE, be it resolved that the following sentence be added to the undergraduate and graduate catalog references to degree requirements:

In order to receive a degree, a student must have satisfied all academic requirements, fulfilled all financial obligations to the university, and must not have any pending charges, active suspensions, or dismissals from the Honor or Student Judicial Systems.

RECOMMENDATION:

That the above resolution be approved.

MEMBERSHIP OF THE VIRGINIA COAL AND ENERGY RESEARCH DEVELOPMENT ADVISORY COMMITTEE

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

Proposed continuing members of the advisory committee are: Mr. J. Robert Bray, Mr. W. Thomas Hudson, and Mr. Michael Quillen.

Mr. Bray serves as the Executive Director of the Virginia Port Authority. He served as law clerk to the Chief Justice of the Virginia Supreme Court and as Assistant City Attorney for the City of Portsmouth prior to joining the Virginia Port Authority. Mr. Bray serves on the Board of Directors of Virginia International Terminals, Incorporated, the Virginia Coal Research Development Advisory Board, the South Atlantic and Caribbean Ports Association, the Washington Airports Task Force Board, and the Hampton Roads Partnership Board of Directors where he also serves as a member of the Executive Committee.

Mr. Hudson is an attorney and president of W. Thomas Hudson and Associates, Inc., a lobbying and association management firm in Richmond. He is also president of the Virginia Coal Association. In addition to the Virginia Coal Association, Mr. Hudson represents Northrop Grumman Newport News, DuPont, the American Chemistry Council, Mary Baldwin College, the Center for Energy and Education Development, Bristol Virginia Utilities Board, the Virginia Self-Insurers Association, and other clients. He also serves on the Virginia Coal and Energy Commission and the Coalfield Economic Development Authority.

Mr. Quillen is the President and CEO of Alpha Natural Resources in Abingdon. Alpha Natural Resources is a newly formed company responsible for managing the acquired Virginia operations of Pittston Coal Company. Pittston acquired Coastal Coal operations in Virginia, Kentucky, and West Virginia, and the merged operations of American Metals & Coal International in North America. Previously, Mr. Quillen was Executive Vice President for operations at AMCI in Gate City.

RECOMMENDATION:

That J. Robert Bray's appointment to the advisory committee be renewed until 2005, that W. Thomas Hudson's appointment to the advisory committee be renewed until 2005, and that Michael Quillen's appointment to the advisory committee be renewed until 2006.

**RESOLUTION CONCERNING SMOKING WITHIN THE
RESIDENCE HALLS**

WHEREAS, smoking in the residence halls is a pertinent current issue as evidenced by the attention of Residential and Dining Programs (RDP), the Residence Hall Federation (RHF), The Collegiate Times, WUVT, and the student body of Virginia Tech, and

WHEREAS, RHF conducted a three week long online survey which gathered 2,482 responses from the general population of Virginia Tech, and

WHEREAS, 9.2% of Virginia Tech's general population of 27,000 and 23.5% of Virginia Tech's on-campus residents completed the survey, with minimal appearance of erroneous results, showing that the results soundly represent the opinions of Virginia Tech's student population, and

WHEREAS, 24.9% of all participants chose "No Smoking in Any Building" and 15.4% chose "No Smoking Anywhere on Campus" as their primary policy choices when filling out the survey, and

WHEREAS, 27.8% of the returning on-campus students who participated chose "No Smoking in Any Building" and 16.0% chose "No Smoking Anywhere on Campus," and

WHEREAS, 68.8% of all on campus participants believed that students should not be able to smoke in their own rooms, and

WHEREAS, 62.2% of participating smokers (15.1% of total responses) currently do not smoke in their room, and only 15.4% of that group would smoke in their room if their roommate agreed, and

WHEREAS, the fact that an unprecedented 23.5% of on campus students completed the survey demonstrates an overwhelming student interest and concern for this issue,

THEREFORE, be it resolved that RHF recommends to RDP that all residence halls on the Virginia Tech campus be designated as non-smoking buildings, with the option of this policy being phased in over a period of one or more years; and that both Administrative Policy 1010 and Section V.p. of University Policies for Student Life be revised, effective with the conclusion of the 2002-2003 academic year, to read as follows (deletions crossed out; substitute wording in *italics*):

Policy 1010: Policy on Smoking

2. Policy

Within facilities owned or leased by the university and in university-owned vehicles, smoking is not permitted. ~~Exceptions to the policy involve residential and special-purpose housing. The only exception to this policy is for lodging rooms designated as smoking rooms in the Donaldson Brown Hotel and Conference Center.~~

~~2.1 Residential and Special-Purpose Housing~~

- ~~1. All residential and dining halls are non-smoking facilities, with the exception of a student's individual room where smoking may be permitted provided both roommates agree.~~
- ~~2. The occupants of special-purpose housing units will determine the smoking policy for each facility.~~
- ~~3. Smoking at the Donaldson Brown Hotel and Conference Center is permitted in lodging rooms designated as smoking rooms and in the ambulatory of the hotel.~~

~~2.2 Conflicts~~

~~Within the residential communities, common courtesy and consideration toward others should be exercised. Conflicts between persons who choose to smoke and persons who choose not to smoke shall be mediated by the resident director after discussions with those involved.~~

UNIVERSITY POLICIES FOR STUDENT LIFE

Section V.p. – Smoking Policy

Virginia Tech is committed to providing a safe, healthy, and pleasant learning and work environment for its students and employees. Medical research has shown that smoking poses hazards to the smoker's health and that passive smoke may be hazardous to nonsmokers. This policy is an effort to protect students and employees from the potential health hazards and discomfort of exposure to smoke while recognizing and respecting the rights of those who choose to smoke. Smoking is the lighting or burning of any pipe, cigar, cigarette, or other tobacco product.

Smoking is not permitted within facilities owned or leased by the university or in university-owned vehicles. ~~Exceptions to the policy involve residence halls and Oak Lane Community (also known as Special Purpose Housing). The only exception to this policy is for lodging rooms designated as smoking rooms in the Donaldson Brown Hotel and Conference Center.~~

~~Residential and Oak Lane Community~~

- ~~1. All residential and dining halls are nonsmoking facilities, with the exception of a student's~~

~~_____ individual room, where smoking is permitted provided that both roommates agree.~~

~~2. _____ The occupants of Oak Lane Community units will determine the smoking policy for each unit.~~

~~3. _____ Smoking at the Donaldson Brown Hotel and Conference Center is permitted in lodging rooms designated as smoking rooms.~~

~~Within the residential communities, common courtesy and consideration toward others should be exercised. Conflicts between persons who choose to smoke and persons who choose not to smoke shall be mediated by the residence life staff after discussions with those involved.~~

Responsibility

It is the responsibility of all students, faculty, and staff to observe the smoking policy. It is the responsibility of each supervisor, manager, department head, director, dean, vice provost, and vice president to enforce the provisions of this policy. Smokers should not impede traffic flow in or out of buildings and should smoke in a location where smoke cannot drift into offices or class space. Additionally, employees and students are asked to keep the smoking locations free of cigarette butts and other trash.

RECOMMENDATION:

That the proposed changes to Administrative Policy 1010 and University Policies for Student Life become effective with the conclusion of the 2002-2003 academic year.

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

March 10, 2003

Donaldson Brown Hotel and Conference Center

PRESENT

Board of Visitors Members:

Mr. Mitchell O. Carr
Mr. William C. Latham
Mr. John R. Lawson, II
Mr. T. Rod Layman

VPI & SU Staff:

Mr. William M. Elvey
Mr. Z. Scott Hurst
Ms. Terri T. Mitchell
Ms. Elizabeth D. Reed
Dr. Raymond D. Smoot, Jr.

Guests:

Mr. Zachary R. Adams
Dr. Elizabeth A. Flanagan
Ms. Bernadette L. Mondy
Ms. Sarah S. Newbill

OPEN SESSION

Opening Comments: Mr. Latham called the meeting to order at 8:30 a.m. Mr. Lawson moved the Committee enter into Closed Meeting to discuss the acquisition, use, or disposition of real estate; pursuant to §2.2-3711.3, Code of Virginia, as amended. The motion passed unanimously.

CLOSED MEETING

The Committee met in a Closed Meeting to discuss the acquisition, use, or disposition of real property. Mr. Lawson moved the Committee be reconvened in Open Session at 9:30 a.m. The motion passed unanimously. The Committee members individually certified that, pursuant to §2.2-3712, the Closed Meeting was conducted in conformity with the Code of Virginia.

OPEN SESSION

1. **Report of Closed Meeting:** Mr. Latham reported that the Committee met in Closed Meeting to discuss acquisition, use, or disposition of real property. No actions were taken.
2. **Approval of Minutes:** The minutes of the November 11, 2002 meeting were unanimously approved.
3. **Soccer/Lacrosse Complex Design Review:** Mr. Hurst presented the design for the Soccer/Lacrosse Complex to be located adjacent to McComas Hall. The first phase of the complex will provide three fields, seating and support facilities for about 1,000 spectators. The complex is planned for future expansion to accommodate another 1,000 spectators. The Committee approved the design.
4. **Alumni Center, Hotel and Conference Center Square Footage Increase:** The final design for the project is 193,020 gross square feet, an increase of 6,283 square feet over the approved design. This area increase is largely due to functional improvements made to the design such as adding a dedicated service corridor connecting the first level of the hotel with the first level of the conference center and a capacity increase to the alumni center auditorium. An area increase to 193,020 gross square feet is requested with the understanding that no budget increase accompanies this area increase. The Committee approved the request for the square footage increase.
5. **Capital Outlay Project Status Report:** The Committee reviewed the status of all capital projects in design or under construction. These included 5 projects in the design phase, 2 out for bid, and 10 under construction. The Committee suggested that the university do the excavation work for the Building Construction Laboratory.
6. **Southgate-Hubbard Street Project:** Dr. Smoot advised the Committee that Virginia Department of Transportation (VDOT) did not have sufficient funds to undertake the Hubbard Street/Southgate Drive/grade-separated interchange project. VDOT and the Town were advised that the Board of Visitors' approval of this project was contingent upon construction of a grade-separated interchange. Because there were insufficient funds to complete the entire project, the Town and university agreed that the available funding should be applied to the Town's next priority project. The university advised VDOT that it still desires construction of a grade-separated interchange at the intersection of Southgate Drive and Route 460 to address safety and traffic flow concerns.
7. **Report of Bids Received:** Mr. Elvey reported on capital project bids received since the November 11, 2002 meeting. The low bid for Bioinformatics Phase II was \$15,190,144, which was below the construction estimate of \$17,566,000.

- 8. Resolution Authorizing the University to Establish Parking and Traffic Regulations:** The university administration requested the authority to establish and amend Parking and Traffic Regulations in order to promptly address safety and management issues and address changing needs to assure the safe and orderly use of campus roadways and parking areas. The Committee recommended the resolution for full board approval, reserving the right to review such matters as installation of traffic lights and reconfiguration of traffic flows that impact campus aesthetics.
- 9. Resolution for Appalachian Power Company Easement:** Appalachian Power Company requested that the university grant an easement for the purpose of substation expansion comprising approximately 0.323 acres across university property in the vicinity of the Blacksburg Station located between Turner Street and Barger Street. The easement is needed for the expansion of the existing transformer and switching station site, and the equipment, facilities, poles, guys, anchors, grounding systems, and wires necessary to support that expansion. The Committee recommended the resolution for full board approval.
- 10. Resolution to Transfer Robert A. Belz Property to the Virginia Tech Foundation, Inc.:** Robert A. Belz bequeathed to the university a three-unit apartment house in Heidelberg, Germany, two parcels and any improvements located thereon in Staunton, Virginia, and a house and approximately 20 acres in Athens, Tennessee. The university desires to transfer ownership of the real property to the Virginia Tech Foundation, Inc., which manages private gifts on behalf of the university. The Committee recommended the resolution for full board approval.

JOINT SESSION WITH FINANCE AND AUDIT COMMITTEE

- 11. Approval of 2004-2010 Capital Outlay Plan:** The Committees reviewed for approval the 2004-2010 Capital Outlay Plan. The university prepares an updated Six-Year Capital Outlay Plan every two years as part of the state budget cycle, with the next plan covering 2004-2010 and due for submission to the state in the spring and summer of the year before the biennium begins. Based on that timetable, the 2004-2010 Capital Outlay Plan will be due in the spring or summer of 2003. The implementation of the General Obligation Bond program is expected to cover about seven years and is likely to encumber a significant amount of state resources available for capital outlay projects for the next two biennia. Thus, the state may follow an abbreviated planning activity for the 2004-2010 capital budget cycle.

Preliminary work has been done to identify potential projects for inclusion in the 2004-2010 Capital Outlay Plan in anticipation of future guidance and instructions from the state. These projects are consistent with programmatic needs established for the prior planning period and with the strategic plan of the university, and they position the university with options to respond to guidance from the state. While the university anticipates that the state's emphasis will be

on renovation projects, it is likely that the final plan will include a combination of renovations, new construction and infrastructure in each two-year cycle due to the relative priorities of the projects.

Since the submission date for the new plan may occur prior to the June 2003 Board of Visitors meeting, the university is at this time requesting the review and approval of the list of potential projects for inclusion in the 2004-2010 Capital Outlay Plan. When guidance and instructions are received from the state, the university will prepare a final 2004-2010 Capital Outlay Plan. The university will provide updates to the status of the 2004-2010 Capital Outlay Plan at subsequent Board of Visitors meetings.

The Committees recommended the 2004-2010 Capital Outlay Plan to the full board for approval.

12. Presentation on General Obligation Bond Projects: The Committees received a presentation on the status of the General Obligation Bond (GOB) projects. The state has developed a plan to fund and initiate the GOB bond program in phases, in anticipation of the entire program covering a six to seven year period. The university has submitted a revised plan, regarding starting dates, in response to the state's request. This plan calls for the initiation of three critical projects immediately and all other projects beginning at later dates over the next twenty-four months. While the state has not yet provided a formal response to our plan, the indications are that it will be accepted and that the university will be allowed to begin work on the initial projects within the next few months. If the university's planning and construction schedule is accepted by the state, all of the university's eleven projects will be completed within the six-year period ending June 30, 2008.

The university has established a staffing plan that will provide sufficient staff to move forward with the projects as soon as authorized and to execute the planning and construction phases of the projects in a prompt and aggressive manner. The university is in the process of carrying out the staffing plan, and sufficient staff will be on hand to expedite the first projects to be authorized later in 2003.

The Committees approved the report.

13. Presentation on University Disaster Recovery Plans: The Committees received a presentation on the university's disaster recovery plans. The presentation gave a brief overview of the business impact analysis/risk assessment process which allows the university to identify risks to its assets and how these risks can be reduced or eliminated, and included a discussion of the disaster recovery factors associated with the communication system and computing center. The Committees also received a brief overview of the university's Emergency Response Plan, which outlines procedures for

organizing, coordinating, and directing available resources toward the control of an emergency.

A successful tabletop exercise was conducted in January 2003, and similar exercises are planned to assist in the refinement of the Emergency Response Plan.

The Committees asked that there be ongoing coordination between the Information Technology Department and line departments on data systems recovery.

14. West Side Addition to Lane Stadium: The Committees viewed a concept proposal from Mr. Lawson to provide a design for the press box that would reflect the university's architectural identity. Mr. Lawson also suggested offering private boxes of several capacities to better respond to customer needs. The Committees will receive an update on the stadium project at their next meeting.

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

Respectfully submitted,

Raymond D. Smoot, Jr.

**RESOLUTION AUTHORIZING
THE UNIVERSITY ADMINISTRATION TO ESTABLISH
PARKING AND TRAFFIC REGULATIONS**

The Code of Virginia authorizes the Board of Visitors to establish Parking and Traffic Regulations to assure the safe and orderly use of campus roadways and parking areas. In order to promptly address safety and management issues and address changing needs, the university administration needs the authority to establish and amend Parking and Traffic Regulations. This resolution delegates authority for Parking and Traffic Regulations to the university administration.

**RESOLUTION AUTHORIZING
THE UNIVERSITY ADMINISTRATION TO ESTABLISH
PARKING AND TRAFFIC REGULATIONS**

WHEREAS, the Code of Virginia authorizes the Board of Visitors to establish Parking and Traffic Regulations to assure the safe and orderly use of campus roadways and parking areas; and

WHEREAS, it is necessary to periodically make changes in Parking and Traffic Regulations to promptly address safety and management issues; and

WHEREAS, the university administration needs the authority to promulgate and amend Parking and Traffic Regulations to address changing needs, with due attention to public notice requirements of the Commonwealth;

NOW, THEREFORE BE IT RESOLVED, that the Board of Visitors delegates the authority to the university administration to establish and periodically amend Parking and Traffic Regulations.

RECOMMENDATION:

That the above resolution authorizing the university administration to establish and periodically amend Parking and Traffic Regulations be approved.

**RESOLUTION FOR
APPALACHIAN POWER COMPANY EASEMENT**

Appalachian Power Company has requested that the university grant an easement for the purpose of substation expansion comprising approximately 0.323 acres across university property in the vicinity of the Blacksburg Station located between Turner Street and Barger Street.

Appalachian Power Company will vacate Deed of Easement dated February 12, 1958 and recorded in the Clerk's Office of the Circuit Court of Montgomery County, Virginia in Deed Book 209, at Page 99, Deed of Easement dated June 30, 1972 and recorded in the Clerk's Office of the Circuit Court of Montgomery County, Virginia in Deed Book 325, at Page 816, Deed of Easement dated May 22, 1989 and recorded in the Clerk's Office of the Circuit Court of Montgomery County, Virginia in Deed Book 662, at Page 234, and Deed of Easement dated May 15, 1995 and recorded in the Clerk's Office of the Circuit Court of Montgomery County, Virginia in Deed Book 875, at Page 535,.

The easement is needed for the expansion of the existing transformer and switching station site, and the equipment, facilities, poles, guys, anchors, grounding systems, and wires necessary to support that expansion.

**RESOLUTION FOR
APPALACHIAN POWER COMPANY EASEMENT**

WHEREAS, Appalachian Power Company desires to acquire an easement for the purposes of constructing, erecting, operating, and maintaining transformer and switching facilities over and upon real property of Virginia Polytechnic Institute and State University; and,

WHEREAS, said easement would comprise of approximately 0.323 acres on real property located in the vicinity of the Blacksburg Station located between Turner Street and Barger Street; and,

WHEREAS, said easement is more particularly described on drawings prepared by Anderson & Associates, Inc. and titled "Plat Showing Electric Utility Easement To Be Acquired By Appalachian Power Company From Virginia Polytechnic Institute and State University," Document Number 21545-001, dated February 10, 2003; and,

WHEREAS, said easement is described as follows: Beginning at a fence post found, said fence post being N 46°07'22" W, 9.59 feet from a rod set in the southwesterly right of way of Perry Street, which rod set is S 19°50'11" W, 150.00 feet from a rod set at the intersection of Perry Street and Turner Street; thence N 19°57'41" E, 68.25 feet to a point; thence S 69°49'44" E, 30.97 feet to a point; thence S 01°59'08" E, 34.20 feet to a point; thence S 70°33'02" E, 41.96 feet to a point; thence N 19°33'19" E, 7.01 feet to a point; thence S 70°26'22" E, 10.00 feet to a point; thence S 19°33'19" W, 6.87 feet to a point; thence S 70°42'22" E, 39.07 feet to a point; thence N 49°23'31" E, 36.38 feet to a point; thence S 42°16'00" E, 23.14 feet to a point; thence S 50°22'17" W, 28.57 feet to a point; thence S 40°04'13" E, 44.98 feet to a point; thence N 52°11'39" E, 8.35 feet to a point; thence S 39°36'53" E, 27.12 feet to a point; thence S 49°05'22" W, 8.13 feet to a point; thence S 40°49'25" E, 14.20 feet to a point; thence N 43°56'05" E, 2.81 feet to a point; thence S 41°38'53" E, 42.59 feet to a point; thence S 49°24'26" W, 31.12 feet to a point; thence S 80°33'18" W, 21.99 feet to a point; thence N 57°37'52" W, 8.09 feet to a point; thence N 40°53'23" W, 104.94 feet to a point; thence N 37°38'53" W, 24.32 feet to a fence post; thence N 70°26'40" W, 117.99 feet to the point of beginning; and,

WHEREAS, Virginia Polytechnic Institute and State University desires to grant said easement to Appalachian Power Company; and,

WHEREAS, Virginia Polytechnic Institute and State University desires to grant to Appalachian Power Company the right of ingress and egress in and over existing or future roads and lanes and other reasonable routes on said land for the purpose of using and fully occupying the transformer and switching facilities;

NOW THEREFORE BE IT RESOLVED, that the Vice President for Administration and Treasurer be authorized to execute an easement to Appalachian Power Company in accordance with applicable procedures for said easement pursuant to the Code of Virginia, Section 23-4.1.

RECOMMENDATION:

That the above resolution authorizing the Vice President for Administration and Treasurer to execute the easement to Appalachian Power Company be approved.

**RESOLUTION TO TRANSFER ROBERT A. BELZ PROPERTY
BEQUEATHED TO UNIVERSITY TO THE
VIRGINIA TECH FOUNDATION, INC.**

By will dated June 16, 1952, Robert Armstrong Belz bequeathed to the university a three-unit apartment house in Heidelberg, Germany, two parcels with improvements located in Staunton, Virginia, and a house and approximately 20 acres in Athens, Tennessee. The will provides that the university use the proceeds of his estate to establish a scholarship(s) in his name for any worthy and well qualified student from Virginia.

The university desires to transfer ownership of the real property to the Virginia Tech Foundation, Inc., which manages private gifts on behalf of the university.

**RESOLUTION TO TRANSFER ROBERT A. BELZ PROPERTY
BEQUEATHED TO UNIVERSITY TO THE
VIRGINIA TECH FOUNDATION, INC.**

WHEREAS, by will dated June 16, 1952, Robert Armstrong Belz bequeathed to Virginia Polytechnic Institute and State University his entire estate, which includes a three-unit apartment house in Heidelberg, Germany, two parcels with improvements located in Staunton, Virginia, and a house and approximately 20 acres in Athens, Tennessee; and,

WHEREAS, Mr. Belz's will provides that Virginia Polytechnic Institute and State University use the proceeds of his estate to establish a scholarship(s) in his name for any worthy and well qualified student from the state of Virginia; and,

WHEREAS, the Virginia Tech Foundation, Inc. manages private gifts on behalf of the university; and,

WHEREAS, Section 4-4.01(t) of the Appropriations Act permits the university to transfer ownership of real property acquired by gift to the Virginia Tech Foundation, Inc., with the Governor's approval; and,

WHEREAS, Virginia Polytechnic Institute and State University desires to accept the Robert Armstrong Belz property and then transfer ownership of the property to the Virginia Tech Foundation, Inc.;

NOW THEREFORE BE IT RESOLVED, that the Vice President for Administration and Treasurer be authorized to execute the necessary documents to accept this property and then transfer property to the Virginia Tech Foundation, Inc. The property, or proceeds from the sale or use of the property, shall be used by the Virginia Tech Foundation, Inc. in accordance with the restrictions contained in Mr. Belz's will.

RECOMMENDATION:

That the above resolution authorizing the Vice President for Administration and Treasurer to execute the necessary documents to accept the property and then transfer the university's interest in the property be approved.

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

March 10, 2003

AUDIT CLOSED SESSION

PRESENT:

BOARD OF VISITORS: Mr. Jake Lutz, Mr. John Rocovich, Mr. Philip Thompson

VPI&SU STAFF: Mr. Martin Daniel, Ms. Kay Heidbreder, Mr. Minnis Ridenour, Mr. John Rudd, Mr. Dwight Shelton

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

AUDIT AGENDA

PRESENT:

BOARD OF VISITORS: Mr. Jake Lutz, Mr. John Rocovich, Mr. Philip Thompson

VPI&SU STAFF: Mr. Mel Bowles, Mr. John Cusimano, Mr. Martin Daniel, Ms. Kay Heidbreder, Mr. Larry Hincker, Mr. Doug Martin, Mr. Ken Miller, Mr. Raye Penney, Mr. Minnis Ridenour, Mr. John Rudd, Ms. Kathy Sanders, Dr. Edd Sewell, Mr. Dwight Shelton, Ms. Linda Woodard

GUESTS: Mr. Kevin Miller, The Roanoke Times

1. APPROVAL OF ITEMS DISCUSSED IN CLOSED SESSION:

The Committee reviewed and took the following actions on items discussed in closed session: ratified the Personnel Changes Report, ratified the contractual bonuses for the 2002 Diamond Walnut San Francisco Bowl and approved the non-contractual bonuses, ratified the Research and Development Disclosure Report, and approved the Exception to the Virginia Conflict of Interest Act.

2. APPROVAL OF MINUTES OF THE NOVEMBER 11, 2002 MEETING:

The Committee reviewed and approved the minutes of the November 11, 2002 meeting.

3. PRESENTATION OF UNIVERSITY'S INITIAL RESPONSES TO THE APA'S 2002 MANAGEMENT LETTER:

The Committee received the University's initial responses to the 2002 Auditor of Public Accounts Management Letter. The status of the three findings presented at the November meeting, Status of University's Initiative to Ensure Departments Follow Financial Policies and Procedures, Develop a Formal Effort Reporting Policy, and Strengthen Management Oversight in the Office of Scholarships and Financial Aid, were discussed.

The Committee accepted the report.

4. PRESENTATION OF APA'S 2002 INTERCOLLEGIATE ATHLETIC AUDIT REPORT:

The Committee reviewed the 2002 Intercollegiate Athletic Audit Report which was completed by the Auditor of Public Accounts (APA). A report was mailed to each board member by the APA.

The APA reviewed the accounting records and the internal control structure of the athletic department for the year ending June 30, 2002. This review does not constitute an audit and therefore no opinion is issued. During their review, no matters were brought to the attention of the APA that would lead them to believe the amounts of the Schedule of Revenues and Expenditures should be adjusted.

The Committee accepted the report.

5. STATUS REPORT OF RESPONSES TO OFFICE OF SCHOLARSHIPS AND FINANCIAL AID AUDIT:

The Committee received a status report of the responses to the Office of Scholarships and Financial Aid (OSFA) audit. As of January 31, 2003, all recommendations were substantially complete, with only two items outstanding. Management in OFSA has focused efforts over the past five months toward resolving the audit recommendations within an accelerated timeframe, and all improvements were implemented by February 28, 2003.

The Committee accepted the report.

6. REVIEW OF INTERNAL AUDIT DEPARTMENT'S STATUS REPORT AS OF DECEMBER 31, 2002:

The Committee reviewed the Internal Audit Department's Status Report as of December 31, 2002. In addition to conducting scheduled audits, the audit

department participated in annual audit activities; fraud, waste, and abuse audits; special projects; and professional development activities.

Management Services staff provided assistance to several University clients on a number of engagements in the areas of business process analysis and improvement, project management, and software selection and implementation.

The Committee accepted the report.

7. REVIEW AND ACCEPTANCE OF THE FOLLOWING INTERNAL AUDIT REPORTS/MEMOS ISSUED SINCE THE LAST MEETING:

A. Virginia Water Resources Research Center

The Committee received a report on the audit of the Virginia Water Resources Research Center. The audit indicated that the overall risk exposure is low and the internal control system is effective but improvements are recommended. The audit recommendations include: Strengthen management oversight of hours worked and leave reports; Continue to implement network security; Ensure all funds received are deposited within 24 hours; and Ensure mileage reimbursement procedures are consistent with university and state travel policies. Management is working to implement improvements to address the recommendations.

The Committee accepted the report.

B. Continuing Education Programs

The Committee received a report on the audit of the Continuing Education Programs. The audit indicated that the overall risk exposure is moderate and the internal control system is effective but improvements are recommended. The audit recommendations include: Strengthen compliance with University Contract Signature Policy and Procedures; Improve web site data security; Develop and implement a standard program budget form; and Improve computer workstations configurations and security. Management is working to implement improvements to address the recommendations.

The Committee asked for a report on the contract approval process. The contract approval policy will be shared with the Committee at the June meeting.

The Committee accepted the report.

C. Virginia Tech Transportation Institute

The Committee received a report on the audit of Virginia Tech Transportation Institute. The audit indicated the overall risk exposure is

high and the internal control system is effective but improvements are recommended to achieve an adequate system of internal controls and effectively manage the associated business risks. Management is working to implement improvements to address the recommendations.

The Committee accepted the report.

D. Interdisciplinary Center for Applied Math

The Committee received a report on the audit of the Interdisciplinary Center for Applied Math. The audit indicated that the overall risk exposure is low and the internal control system is effective but improvements are recommended due to the occasional business risks that were not consistently controlled. Management is working to implement improvements to address the recommendations.

The Committee accepted the report.

The Committee requested that a format for an audit report card be developed and presented at the June meeting.

The Committee requested that a status report of all internal and external audit comments be presented at each meeting.

8. REVIEW ON COMPLIANCE WITH AUDIT RESOLUTION OF UNIVERSITY-RELATED CORPORATIONS:

The Committee received a compliance report for the audits of the university-related corporations. These corporations include Virginia Tech Foundation, Inc., Virginia Tech Services, Inc., Virginia Tech Alumni Association, Inc., Virginia Tech Intellectual Properties, Inc., and WPI, Inc. Each university-related corporation is required to provide audited annual financial statements, management letters from external auditors, and management's responses to the University's Chief Operating Officer. Each corporation is also required to submit an annual certification stating that all procedures outlined in the resolution have been met. All corporations are in full compliance with the Board of Visitors requirements regarding audits.

The Committee accepted the report.

There being no further business, the meeting adjourned at 11:45 a.m.

Respectfully submitted,

John C. Rudd
Director, Internal Audit & Management Services

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

March 10, 2003

FINANCE CLOSED SESSION

PRESENT:

BOARD OF VISITORS: Mr. Jake Lutz, Mr. John Rocovich, Mr. Philip Thompson

VPI&SU STAFF: Mr. Martin Daniel, Ms. Kay Heidbreder, Mr. Minnis Ridenour, Mr. John Rudd, Mr. Dwight Shelton

FINANCE CLOSED SESSION: The Committee met in Closed Session to review and take action on the quarterly personnel changes report, to review and take action on the bonuses for the 2002 Diamond Walnut San Francisco Bowl, to review and take action on the Research and Development Disclosure Report, and to review and take action on the Exception to the Virginia Conflict of Interest Act.

FINANCE OPEN SESSION

PRESENT:

BOARD OF VISITORS: Mr. Jake Lutz, Mr. John Rocovich, Mr. Philip Thompson

VPI&SU STAFF: Mr. Erv Blythe, Mr. John Cusimano, Mr. Martin Daniel, Ms. Kay Heidbreder, Mr. Larry Hincker, Mr. Doug Martin, Mr. Ken Miller, Mr. Minnis Ridenour, Mr. John Rudd, Ms. Kathy Sanders, Dr. Edd Sewell, Mr. Dwight Shelton, Dr. Charles Steger, Mr. Jeb Stewart, Ms. Linda Woodard

GUESTS: Mr. Kevin Miller, The Roanoke Times

1. APPROVAL OF MINUTES OF THE NOVEMBER 11, 2002 MEETING:

The Committee reviewed and approved the minutes of the November 11, 2002 meeting.

2. PRESENTATION OF UNIVERSITY'S ANNUAL FINANCIAL REPORT:

The Committee received an overview of the University's Annual Financial Report for the fiscal year ending June 30, 2002. The financial statements have been prepared in accordance with generally accepted accounting principles, and the Auditor of Public Accounts issued an unqualified (or clean) opinion.

Beginning in fiscal year 2002, the university adopted the new Governmental Accounting Standards Board (GASB) reporting model as required by GASB Statement Number 35, Basic Financial Statement – and Management's Discussion and Analysis – for Public Colleges and Universities, and as amended by GASB Statement Numbers 37 and 38. Accordingly, this year's financial statements differ significantly in form, content and accounting principles utilized from those of prior years. The new financial statements are designed to promote the readers' understanding by simplifying and consolidating financial information into a single column format similar to corporate financial statements. The three new required financial statements are the Statement of Net Assets (balance sheet), the Statement of Revenues, Expenses and Changes in Net Assets (operating statement), and the Statement of Cash Flows.

The University had total revenues of \$703.9 million and total expenses of \$696.5 million for fiscal year 2002, which resulted in an increase in net assets of \$7.4 million. Revenues, expenses, assets, liabilities, and net assets were restated for fiscal year 2001 so that comparative statements could be presented. After these restatements, total revenues increased by \$38.5 million or 5.8 percent and total operating expenses increased by \$32 million or 4.8 percent in fiscal year 2002. All operating revenue categories grew in the current fiscal year with the largest growth (\$15.7 million) occurring in the Grants and Contracts category. This growth was offset by the initial reductions in state appropriations totaling \$10.6 million in the non-operating revenue section. The largest growth in expenses occurred in Research activities, which increased by \$12.5 million.

The affiliated corporations had total revenues of \$97.5 million and expenditures of \$121.5 million for fiscal year 2002. As of June 30, 2002 the total assets for the affiliated corporations were \$625 million. The Virginia Tech Foundation, Inc., the largest of the affiliated corporations, had total revenues of \$65.9 million for the fiscal year, and \$89.1 million in expenses including support of university programs and losses on investments and impairment of intangible assets. The resulting reduction in net assets of \$23.2 million decreased total assets for the Foundation, as of June 30, 2002, to \$601.3 million.

3. PRESENTATION ON THE 2003 LEGISLATIVE SESSION:

The Committee received a presentation on the results of the 2003 legislative session, including the Governor's Executive Budget as submitted on December 20, 2002. This presentation focused on the incremental reductions and restoration of funds enacted in the legislative session, the impact of the new tuition policy, and the opportunities for improved operating efficiencies provided

through the series of increased decentralization proposals included in the 2003 legislation.

A copy of the results of the Legislative Session, including a summary of the decentralization action, is attached to these minutes (Attachment A).

ITEMS PRESENTED TO THE FULL BOARD FOR APPROVAL

4. DISCUSSION AND APPROVAL OF 2003-2004 TUITION AND FEES:

The Committee reviewed and took action on the 2003-04 tuition and fee recommendations. The legislature approved a tuition policy that limits the 2003-04 Virginia undergraduate tuition increase to five percent of the 2002-03 tuition and the annualized spring semester 2003 rate. Tuition for Virginia undergraduates may be further increased beyond this five percent cap to support the nongeneral fund share of salary increases and health insurance premium costs. For all other students, the University is allowed to establish tuition increases that are in accordance with a market-based rate structure. Further, a new capital projects fee is established to be paid by out-of-state students to cover a portion of the amortization of debt on Educational and General capital projects. A narrative explaining each recommended change to the 2003-04 tuition and fees, along with a series of detailed schedules, has been provided to the Board of Visitors.

The Committee recommended the 2003-2004 Tuition and Fees to the full Board for approval.

5. APPROVAL OF 2003-2004 STIPENDS FOR GRADUATE ASSISTANTS:

The Committee reviewed and took action on the proposed 2003-04 schedule of stipends for graduate assistants. Developing a strong research program at the University will require an emphasis on the recruitment of graduate students, and it is critical that the University provide competitive stipends throughout its graduate programs. To achieve this goal the University has modified its stipend program periodically over the years. For 2003-04 the University proposes to modify the graduate stipend scale to provide greater flexibility to departments in offering stipends to individual students such that the very best students can be recruited. Departments will have increased ability to offer a range of monthly stipends to students, and the modified scale will have larger stipends at the top of the scale to meet the funding levels authorized by the National Science Foundation for graduate research students. The Vice Provost for Graduate Studies and Dean of the Graduate School will review department plans for using the modified scale and monitor the implementation to ensure that it meets the goals of increased competitiveness in recruiting graduate students and in supporting the University's research activities.

The Committee recommended the 2003-2004 Stipends for Graduate Assistants to the full Board for approval.

6. APPROVAL OF YEAR-TO-DATE FINANCIAL PERFORMANCE REPORT
(JULY 1, 2002 – DECEMBER 31, 2002):

The Committee reviewed the Year-to-Date Financial Performance Report for July 1, 2002 - December 31, 2002. For the second quarter, all programs of the University were on target and routine budget adjustments were made to reflect changes in projected revenues and expenditures. During the second quarter the General Fund budget was reduced for the Round 2 budget reductions assigned by the Governor on October 15, 2002.

Tuition and fee revenue through the second quarter was higher than historical projections due to earlier than projected tuition collections. Revenue collections for grants and contracts were higher than projected through the second quarter due to continued improvement in collection efforts. Revenues were greater than projected in the Residential and Dining programs due to higher than projected dining dollars being deposited into student accounts, higher-than-anticipated summer conference income in the residence halls, and higher-than-anticipated interest earnings. Revenues were greater than projected in the Athletic Department due to higher-than-anticipated football ticket sales, parking income, and ticket-handling fees from increased on-line ticket orders.

For the quarter ending December 31, 2002, \$13.6 million had been expended for Educational and General capital projects and \$10.3 million had been expended for Auxiliary Enterprises capital projects.

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

7. RESOLUTION ON VIRGINIA BIOINFORMATICS INSTITUTE POLICY
ADVISORY BOARD APPOINTMENT:

The Committee reviewed a resolution to appoint a member to the Virginia Bioinformatics Institute Policy Advisory Board.

The Committee recommended the Resolution to the full Board for approval.

8. APPROVAL OF VIRGINIA TECH'S PROPOSAL TO OPT OUT OF VRS ORP
PLAN:

The Committee reviewed for approval Virginia Tech's proposal to opt out of the Optional Retirement Plan (ORP) of the Commonwealth of Virginia. Faculty have had access to the state retirement program administered by the Virginia Retirement System (VRS) since 1952; however, the only retirement option was the Virginia Retirement System until 1985, when the Defined Contribution Optional Retirement Plan was added. At that time all faculty, whether administrative or teaching and research, were given the option to remain in the VRS or to enroll in the ORP. Virginia Tech currently has 1,769 faculty participating in the ORP and 873 faculty participating in VRS.

In 2000, legislation was adopted that gave the VRS Board authority to develop rules for the administration of the ORP and established an ORP advisory committee. The committee developed a process that enables institutions of higher education to continue to administer their own ORPs. Institutions may choose to “opt in” and have VRS administer the ORP programs or “opt out” and independently administer the program.

Virginia Tech proposes to “opt out” of VRS oversight and to implement, maintain and administer the ORP for eligible faculty. By opting out, Virginia Tech will be able to design and implement retirement programs that best meet the needs of the faculty while having periodic reviews by VRS.

The Committee recommended Virginia Tech’s Proposal to Opt Out of the VRS ORP Plan to the full Board for approval.

JOINT MEETING WITH BUILDINGS AND GROUNDS COMMITTEE

PRESENT:

BOARD OF VISITORS: Mr. Mitch Carr, Mr. Bill Latham, Mr. John Lawson, Mr. Rodd Layman, Mr. Jake Lutz, Mr. John Rocovich, Mr. Philip Thompson

VPI&SU STAFF: Mr. Zack Adams, Mr. Erv Blythe, Mr. John Cusimano, Mr. Martin Daniel, Mr. Bill Elvey, Ms. Kay Heidbreder, Mr. Larry Hincker, Mr. Scott Hurst, Mr. Doug Martin, Mr. Ken Miller, Ms. Terri Mitchell, Ms. Bernadette Mondy, Ms. Sarah Newbill, Ms. Elizabeth Reed, Mr. Minnis Ridenour, Mr. John Rudd, Ms. Kathy Sanders, Dr. Edd Sewell, Mr. Dwight Shelton, Dr. Ray Smoot, Dr. Charles Steger, Mr. Jeb Stewart, Ms. Linda Woodard

GUESTS: Mr. Kevin Miller, The Roanoke Times

9. APPROVAL OF 2004-2010 CAPITAL OUTLAY PLAN:

The Committees reviewed for approval the 2004-2010 Capital Outlay Plan. The University prepares an updated Six-Year Capital Outlay Plan every two years as part of the state budget cycle, with the next plan covering 2004-2010 and due for submission to the state in the spring and summer of the year before the biennium begins. Based on that timetable, the 2004-2010 Capital Outlay Plan will be due in the spring or summer of 2003. The implementation of the General Obligation Bond program is expected to cover about seven years and is likely to encumber a significant amount of state resources available for capital outlay projects for the next two biennia. Thus, the state may follow an abbreviated planning activity for the 2004-2010 capital budget cycle.

Preliminary work has been done to identify potential projects for inclusion in the 2004-2010 Capital Outlay Plan in anticipation of future guidance and instructions from the state. These projects are consistent with programmatic needs

established for the prior planning period and with the strategic plan of the University, and they position the University with options to respond to guidance from the state. While the University anticipates that the state's emphasis will be on renovation projects, it is likely that the final plan will include a combination of renovations, new construction and infrastructure in each two-year cycle because of the relative priorities of the projects.

Since the submission date for the new plan may occur prior to the June 2003 Board of Visitors meeting, the University is at this time requesting the review and approval of the list of potential projects for inclusion in the 2004-2010 Capital Outlay Plan. When guidance and instructions are received from the state, the University will prepare a final 2004-2010 Capital Outlay Plan. The University will provide updates to the status of the 2004-2010 Capital Outlay Plan at subsequent Board of Visitors meetings.

The Committees recommended the 2004-2010 Capital Outlay Plan to the full Board for approval.

ITEMS NOT PRESENTED TO THE FULL BOARD FOR APPROVAL

10. PRESENTATION ON GENERAL OBLIGATION BOND PROJECTS:

The Committees received a presentation on the status of the General Obligation Bond (GOB) projects. The state has developed a plan to fund and initiate the GOB bond program in phases, in anticipation of the entire program covering a six to seven year period. The University has submitted a revised plan, regarding starting dates, in response to the state's request. This plan calls for the initiation of three critical projects immediately and all other projects beginning at later dates over the next twenty-four months. While the state has not yet provided a formal response to this plan, the indications are that it will be accepted and that the University will be allowed to begin work on the initial projects within the next few months. If the University's planning and construction schedule is accepted by the state, all of the University's eleven projects will be completed within the six year period ending June 30, 2008.

The University has established a staffing plan that will provide sufficient staff to move forward with the projects as soon as authorized and to execute the planning and construction phases of the projects in a prompt and aggressive manner. The University is in the process of carrying out the staffing plan, and sufficient staff will be on hand to expedite the first projects to be authorized later in 2003.

The Committees approved the report.

11. PRESENTATION ON UNIVERSITY DISASTER RECOVERY PLANS:

The Committees received a presentation on the University Disaster Recovery Plans. The presentation gave a brief overview of the business impact

analysis/risk assessment process which allows the University to identify risks to its assets and how these risks can be reduced or eliminated, and included a discussion of the disaster recovery factors associated with the communication system and computing center. The Committees also received a brief overview of the University's Emergency Response Plan, which outlines procedures for organizing, coordinating, and directing available resources toward the control of an emergency.

A successful tabletop exercise was conducted in January 2003, and similar exercises are planned to assist in the refinement of the Emergency Response Plan.

The Committees asked that there be ongoing coordination between the Information Technology department and line departments on data systems recovery.

12. WEST SIDE ADDITION TO LANE STADIUM:

The Committees viewed a concept proposal from Mr. Lawson to provide a design for the press box that would reflect the University's architectural identity. Mr. Lawson suggested offering private boxes of several capacities to better respond to customer needs. The Committees will receive an update on the stadium project at their next meeting.

There being no further business, the meeting adjourned at 11:45 a.m.

Respectfully submitted,

Minnis E. Ridenour
Executive Vice President and
Chief Operating Officer

VIRGINIA TECH

PROPOSED TUITION AND FEE RATES FOR 2003-04

During the period of 1989 to 1996 tuition increased dramatically across the Commonwealth because of the decline in General Fund support for higher education. At Virginia Tech, undergraduate tuition increased by 49 percent for in-state students and 91 percent for out-of-state students in the six-year period 1989-90 to 1995-96. The substantial growth in tuition has been a source of increased concern to institutions of higher education, students, parents, and state officials.

In 1994 the Appropriation Act included language which established tuition caps of three percent for in-state students and 7.5 percent for out-of-state students for each year of the biennium. For the three-year period of 1996-97, 1997-98, and 1998-99, the Appropriation Act included language which decreed that the tuition for Virginia undergraduates be frozen at the 1995-96 level. The 1999 General Assembly approved a 20 percent reduction in tuition and mandatory Educational and General fees for Virginia undergraduate students and offset the reduction in revenue by providing new General Fund support. The 2000 Appropriation Act included language to continue tuition and mandatory Educational and General fees at 1999-2000 levels for Virginia undergraduate students during the 2000-02 biennium.

One of the measures to address the current revenue shortfalls in Virginia is to reduce General Fund support and offset a portion of this reduction by an increase in tuition during each year of the 2002-04 biennium. Language in the 2002 Appropriation Act provided an expectation that increases in tuition and mandatory Educational and General fees for Virginia undergraduate students would not exceed 9.0 percent over the 2001-02 rates.

The 2003 General Assembly approved language to allow the annualization of the Spring 2003 tuition increases and limited increases in tuition and mandatory Educational and General fees for Fall 2003 for Virginia undergraduate students to five percent. The General Assembly authorized increases above the five percent limit for the nongeneral fund portion of faculty salary increases in 2003-04 and increases in health insurance premiums over the 2002-04 biennium.

Development of 2003-04 Tuition and Fee Rates

The University traditionally developed tuition and fee proposals in February and March of each year. The final rates were submitted to the Board of Visitors in April. This process allowed the University to incorporate into the tuition and fee proposals the impact of actions taken by the General Assembly session each year.

For 1996-97 the University altered the timetable for the development and approval of tuition and fee rates because of increasing demands to provide tuition and fee charges earlier to University Offices and to students and parents. This is particularly important for prospective students who are considering other institutions. Finalizing these rates earlier in the year helps students plan for the financial costs of the upcoming academic year, helps students make decisions such as attendance at summer school, and allows the Student Financial Aid Office to deliver more timely and effective financial aid award information to current and prospective students.

Again for 2003-04, the University has accelerated the internal development and review of tuition and fee rates. This document contains the University's recommendations for the 2003-04 academic year.

Tuition

The 2003 General Assembly approved language to allow the annualization of the Spring 2003 tuition increases and limited increases in tuition and mandatory Educational and General fees (technology service fee and capital fee at Virginia Tech) for Virginia undergraduate students to five percent in 2003-04. The General Assembly authorized increases above the five percent limit for the nongeneral fund portion of faculty salary increases in 2003-04 and increases in health insurance premiums over the 2002-04 biennium.

No caps are included by the General Assembly for out-of-state undergraduate students or for graduate students. To recover a portion of the General Fund budget reduction and costs assigned to the University by the General Assembly, all tuition rates are proposed to increase for 2003-04. This request is in accordance with the intent of the budget reduction and reinvestment plan approved at the November 2002 Board meeting.

The annual rates proposed for 2003-04 are shown below:

Full-Time Students

	Actual <u>2002-03</u>	Proposed <u>2003-04</u>
<u>Undergraduate Students</u>		
Residents	\$ 3,844	\$ 4,190
Nonresidents	13,460	14,074
<u>Graduate Students</u>		
Virginia Resident On-Campus	5,539	6,039
Nonresident On-Campus	8,774	9,708
Virginia Resident Off-Campus	6,119	6,703
Nonresident Off-Campus	9,413	10,347

The semester rates equal one-half of the annual rates.

Part-Time Students

Part-time tuition charges for all student categories are derived from the full-time rate and are directly related to the number of credit hours taken. For tuition calculation purposes, the full-time undergraduate semester rate is divided by 12 credit hours and the full-time graduate student semester rate is divided by nine hours. The proposed per hour charges for 2003-04 are:

	<u>Actual 2002-03</u>	<u>Proposed 2003-04</u>
<u>Undergraduates</u>		
Resident	\$160.08/hour	\$174.50/hour
Nonresident	560.83/hour	586.50/hour
<u>Graduates</u>		
Virginia Resident On-Campus	307.69/hour	335.50/hour
Nonresident On-Campus	487.44/hour	539.25/hour
Virginia Resident Off-Campus	339.94/hour	372.50/hour
Nonresident Off-Campus	522.94/hour	574.75/hour

Veterinary Medicine

Tuition for students in the College of Veterinary Medicine is computed following the same parameters used for undergraduate and graduate student tuition. Until 1996-97 only residents of Virginia and Maryland were admitted for study in the professional veterinary medicine curriculum. When the college was formed, the two states agreed to provide equal contributions (per student) to the operating budget. It was also agreed that all students would pay the same tuition rate. The tuition agreement has been sustained since the first class was admitted.

Effective for the Fall 1996, the enrollment policy was modified to admit 10 out-of-state students (non-Maryland students) per year until fully implemented in the Fall of 1999. This results in a total enrollment of 40 out-of-state students. This change did not affect the enrollment totals for Virginia or Maryland.

Each year the tuition proposal is reviewed with the Virginia-Maryland Regional College of Veterinary Medicine Budget and Program Review Board (established to review the college's budget and comprised of representatives from Virginia Tech and the University of Maryland). The University, in conjunction with the Budget and Program Review Board, proposes to increase the tuition rates for all veterinary medicine students for 2003-04. The current and proposed annual tuition rates are displayed below:

	Actual <u>2002-03</u>	Proposed <u>2003-04</u>
Virginia/Maryland Students	\$10,102	\$10,841
Out-of-state Students	25,320	26,961

Special Tuition Rate for Elementary and Secondary School Personnel

At the January 16, 1989, meeting of the Board of Visitors, a policy that endorsed a special rate for elementary and secondary school personnel was approved. Teachers, counselors, administrators, and supervisors employed by elementary and secondary school systems in the Commonwealth of Virginia may enroll in graduate classes, both on-campus and at off-campus locations, and pay approximately 60 percent of the authorized tuition rate. Further, elementary and secondary school personnel may enroll in an unlimited number of graduate courses for the purpose of recertification or for an advanced degree.

The original policy was approved in 1984 and allowed public school teachers to attend graduate classes at Virginia Tech on a reduced tuition schedule for purposes of recertification. Recertification is a statewide requirement and one that can strengthen the total education system. The original policy provided a more reasonable cost for teachers pursuing recertification. It also underscored the University's commitment to improving the quality of elementary and secondary education through the continued education of elementary and secondary school teachers. The Board of Visitors approved in January 1989 a revised policy, which expanded the policy in two ways. First, all elementary and secondary school personnel are now eligible for the reduced tuition rate. Secondly, all graduate hours qualify for the plan, not just recertification hours. In February 1999, the Board of Visitors approved an expansion of the special tuition rate to include undergraduate-level courses for vocational teachers who do not have a bachelor's degree.

The special instructional fees for elementary and secondary school personnel are 60 percent of the corresponding on-campus rates. The following table shows the proposed special rates per credit hour for 2003-04 Virginia residents:

	Actual <u>2002-03</u>	Proposed <u>2003-04</u>
<u>Undergraduate</u>		
Special rate for school personnel	\$ 96.00/hour	\$105.00/hour
<u>Graduate</u>		
Special rate for school personnel	185.00/hour	201.00/hour

Special Tuition Rate for Study-Abroad Programs

Providing the opportunity for students to study abroad is an important strategy in strengthening the international programs of Virginia Tech, an objective of both the University and the Commonwealth, as specified in the report of the Commission on the University of the 21st Century. Examples of current study-abroad programs include Foreign Languages in Europe; Business in Western Europe, China, Hong Kong, and Japan; Life Sciences in Southern Africa; Interdisciplinary Environmental Summer in Europe; Forest Resources in South America; and Black Studies in Senegal. There are approximately 30 such programs with an average of 15 students participating in each program.

A special tuition rate has previously been approved by the Board of Visitors for students who participate in the various study-abroad programs operated by the University. The special tuition rate reflects instructional services that all students receive, but deletes the cost of on-campus services.

In 2002-03 students paid 70 percent of the on-campus rates. The University proposes to continue a special tuition rate for study-abroad programs (except for those offered at the Center for European Studies and Architecture) that is equal to 80 percent of the on-campus rates. The following table shows the proposed special rates per credit hour for 2003-04:

	<u>Actual 2002-03</u>	<u>Proposed 2003-04</u>
<u>Undergraduates</u>		
Virginia special rate	\$112.00/hour	\$140.00/hour
Out-of-state special rate	393.00/hour	469.00/hour
<u>Graduates</u>		
Virginia special rate	\$216.00/hour	\$268.00/hour
Out-of-state special rate	342.00/hour	431.00/hour

Technology Service Fee

In accordance with the language in the 1998 Appropriation Act, the University implemented a new Educational and General technology service fee effective with the 1998 fall semester. The fee is \$38 per academic year or \$19 per semester for full-time students. Part-time students pay half the full-time rate. The technology fee is paid by all students. The rate will remain the same in 2003-04.

Capital Fee

The 2003 General Assembly required the establishment of a capital fee to be assessed to all out-of-state students at institutions of higher education. The funding raised will be utilized to pay an assessment made by the Virginia College Building Authority for debt service on bonds issued under the 21st Century Program. The fee is \$50 per academic year or \$25 per semester for full-time students. Part-time students pay half the full-time rate. The capital fee will be paid by all nonresident students.

Comprehensive Fee

In 2002-03, students attending Virginia Tech pay a Comprehensive Fee to support six different services and activities. The Student Activity Fee, the Athletic Fee, the Bus Fee, the Student Health Service Fee, the Recreational Sports Fee, and the Hokie Passport Fee are consolidated into one fee in order to streamline the process for collecting and accounting for these charges. In 2002-03, the annual Comprehensive Fee is \$854 per student. The \$854 per student fee is the lowest Comprehensive Fee charged by any four-year institution in Virginia. Comprehensive fees at the other five doctoral institutions range from \$1,161 to \$2,528.

Individual descriptions and recommended amounts for 2003-04 are given below for each component of the Comprehensive Fee.

Student Activity Fee

Full-time students currently pay \$226 annually for the Student Activity Fee, which covers the debt retirement, maintenance and operation of the student centers, and supports student activities as determined by the Student Budget Board. Part-time students pay one-half of this fee. A \$1 increase in the Student Activity Fee is recommended for 2003-2004 to cover legislated raises and related fringe benefits. If approved, the current \$226 per year charge will be replaced by a \$227 annual, or \$113.50 per semester, charge in the 2003-2004 academic year.

Health Service Fee

Full-time students currently pay \$187 per year for normal medical and nursing attention provided by University Student Health Services. Part-time students may elect to pay the fee for health service coverage. A \$2 increase in the Health Service Fee is recommended for 2003-2004 to cover legislated raises and related fringe benefits. If approved, the current \$187 per year charge will be replaced by a \$189 annual, or \$94.50 per semester, charge in the 2003-2004 academic year.

Athletic Fee

Full-time students currently pay \$232 per year to support a portion of the athletic program operations. Part-time students may elect to pay the Athletic Fee. The student fee revenue covers the costs of sponsoring intercollegiate varsity sports that do not generate revenue and athletic administration. This fee entitles students to free admission into sporting events. No change in the Athletic Fee is proposed for 2003-04. The Athletic Fee has not increased since Fall 1998.

Hokie Passport Fee

Full-time students currently pay \$9 annually for the Hokie Passport Fee. Part-time students pay one-half of this fee. The student fee revenue covers the cost of operating non-revenue generating services provided by the Hokie Passport Office that benefit students and the cost of producing the card. The Hokie Passport Office produces identification cards for every student enrolled at Virginia Tech. Students use the card for many purposes both on- and off-campus. On-campus, the card can be used to access facilities, account for student meal plans in the dining halls, check out books from the library, make photocopies, or purchase meals from on-campus vendors and items from the University bookstore. Off-campus, students can make purchases from any Blacksburg merchant that honors the Hokie Passport card. The rate will remain the same in 2003-04.

Bus Fee

Students enrolled at Virginia Tech have unlimited access to bus transportation provided by the Blacksburg Transit System through a contract the University negotiates with the Town of Blacksburg each year. In the current year, students pay \$57 per year for unlimited ridership. Approximately 1.8 million student trips on the Blacksburg Transit were reported in 2001-02. In addition to the convenience for students, the bus system saves the University considerable money by lowering requirements for on-campus parking services.

A \$9 increase in the Bus Fee is recommended for 2003-04 to accommodate the projected increase in the contract with the Town of Blacksburg. Beginning in 2003-04, the Blacksburg Transit will be considered an urban transit provider, based on the most recent census, which is expected to result in a decrease in state and federal grant funding for operations. If approved, the current \$57 per year charge will be replaced by a \$66 annual, or \$33 per semester, charge in the 2003-04 academic year.

Recreational Sports Fee

Full-time students currently pay \$143 annually for the Recreational Sports Fee, which supports debt retirement, maintenance, operations, intramural and extramural sports club programs, and recreational activities. Part-time students pay one-half of the fee.

A \$1 increase in the Recreational Sports Fee is recommended for 2003-2004 to cover legislated raises and related fringe benefits. If approved, the current \$143 per year charge will be replaced by a \$144 annual, or \$72 per semester, charge in the 2003-2004 academic year.

Summary of Comprehensive Fee

	<u>2002-03 Annual Fee</u>	<u>Proposed 2003-04 Annual Fee</u>
Student Activity Fee	\$ 226	\$ 227
Health Service Fee	187	189
Athletic Fee	232	232
Hokie Passport Fee	9	9
Bus Fee	57	66
Recreational Sports Fee	<u>143</u>	<u>144</u>
Total Recommendation	\$ 854	\$ 867

Room and Board Charges

The University's Residential and Dining Programs serve students by providing on-campus housing and dining services. Generally, all entering freshmen must live on campus and housing is available on a limited basis for returning students who choose to live on campus at the fee approved by the Board of Visitors. The University establishes optional room and board rates based on a direct derivation of the Board-approved fee and to appropriately reflect costs. All students living on campus must select a meal plan; off-campus students may elect to participate in one of the meal plan programs.

Virginia Tech has the lowest combined room and board rates in the Commonwealth. Individual descriptions and suggested amounts for 2003-04 are given below for each of the programs.

Room Fees

A 0.29 percent year-to-year increase is proposed for room rates to cover legislated salary increases and related fringe benefits. The dollar increase will range from \$6 per year to \$12 per year for undergraduate housing. Graduate housing increases will range from \$8 per year to \$10 per year.

Included within the dormitory rate is a \$309 charge for the University's telecommunication system. Since 1988, voice, video, and data services have been provided for all dormitory residents. In the Fall of 1998, the University completed upgrades to the data connections to provide one ethernet port per student in each of

the residence hall rooms. No increase in the telecommunications portion of the room fee is proposed for 2003-04.

The proposed room rates by location are listed below:

	<u>2002-03 Annual Fee</u>	<u>Proposed 2003-04 Annual Fee</u>
Upper Quad	\$1,928	\$1,934
Lower and Prairie Quad	2,058	2,064
Cochrane Hall	2,510	2,518
Special Purpose	2,574	2,582
Payne Park		
-- Traditional - Single	3,104	3,114
-- Traditional - Double	2,264	2,272
-- Suite - Single	3,780	3,792
-- Suite - Double	2,734	2,742
Hillcrest		
-- Double	2,498	2,506
-- Single	3,404	3,414
Main Campbell		
-- Double	2,320	2,328
-- Single	3,160	3,170

Board Fees

Virginia Tech students living on-campus have a choice of two types of meal plans. Traditional meal plans are designed to allow students to pay based on a self-selected number of meals per week. Students may also choose a more flexible meal plan alternative titled the Flex Plan which is designed for students who eat their meals during non-traditional hours or prefer the à la carte facilities. The Flex Plan operates like a debit account with a designated amount for the purchase of food in the dining facilities. Students are able to increase their Flex account balance during the year by making deposits into their Flex accounts. Consistent with purchasing power of traditional meal plans, the intent of annual rate changes for the Flex Plan is to hold overall purchasing power constant year-to-year.

In response to the success of the Flex Plan and student demand for more flexible dining options, the University restructured the meal plan offerings in 2002-03. Two new meal plans were offered, the 15 meals per week plus \$50 Flex Dollars and 10 meals per week plus \$30 Flex Dollars. These new plans are based on the traditional meal plan concept while also providing flexible dining options for students.

A 0.40 percent year-to-year increase is proposed for board fees to cover legislated salary increases and related fringe benefits.

The proposed board rates by meal plan program are listed below:

	<u>2002-03 Annual Fee</u>	<u>Proposed 2003-04 Annual Fee</u>
Flex Plan	\$ 2,012	\$ 2,020
15-meal plus \$50 Flex Dollars	2,074	2,082
10-meal plus \$30 Flex Dollars	1,860	1,868

Fee Rates for the Center for European Studies and Architecture

The Center for European Studies and Architecture (CESA) in Lugano, Switzerland, opened in the Fall of 1993. The Center serves as a resident educational facility for Virginia Tech students from many academic programs. Providing the opportunity for students to study abroad is an important strategy in strengthening the international programs of Virginia Tech, an objective of both the University and the Commonwealth, as specified in the report of the Commission on the University of the 21st Century.

For purposes of financing the operations of the Center, two separate programs are maintained. First, all instructional costs are accounted for in the Educational and General program of the University Division. Second, Auxiliary Enterprise activities, housing and dining programs, are recorded within the University's Residential and Dining Hall System. The Ferrari Foundation, the University's Swiss subsidiary corporation, manages the day-to-day activities of the Center.

Prior to the Fall of 1997, special reduced tuition rates were in effect for students who studied at the Center to encourage student participation in this new program. After three years of experience, the University believed that student interest and demand had increased to the point that maximum participation levels could be maintained without continuing the tuition discount. Since the Fall of 1997, students attending the Center for European Studies and Architecture have been assessed the same tuition as on-campus students. It is recommended that this tuition policy continue. For housing and dining services at the Center, the proposed fees are higher than on-campus rates to reflect the higher cost of living at the Center. Students are not required to pay the on-campus Technology or Comprehensive Fees while studying abroad. Students do pay a student activity fee, which provides students with community-building social and recreational events and activities. For 2003-04, there is no proposed change in the room and board fees or student activity fee. The room and board fees at the Center remain unchanged from the fees approved for 1997-98.

The University proposes the following semester rates for Virginia Tech students:

	<u>2002-03 Semester Rate</u>	<u>Proposed 2003-04 Semester Rate</u>
CESA Student Activity Fee	\$ 100	\$ 100
Room and Board Costs at CESA	4,076	4,076

Parking Fee

The General Assembly directed institutions of higher education to organize parking services as an auxiliary enterprise operation in 1989. The expenditure of General Fund for the maintenance or improvement of parking lots and facilities was prohibited. Accordingly, Virginia Tech established the Parking Services Auxiliary at the beginning of fiscal year 1989-90 and instituted a fee for faculty, staff, and students who parked in campus lots. For Fall 2002, the Board of Visitors authorized an annual parking fee of \$76 for faculty and staff and \$58 for students.

The fee revenue covers the costs of operating, constructing, maintaining, and improving the parking lots and facilities.

No change in parking fees is proposed for 2003-04. The University also proposes to continue to provide a parking rate discount to encourage car pooling in an effort to reduce the amount of vehicular traffic on campus.

Summary of Tuition and Fee Rates

A summary of the recommended tuition rates is shown on Schedule 1 and 1.1, and a summary of fees is attached on Schedule 2. Also, the total cost for students to attend Virginia Tech is detailed on Schedule 3 for undergraduate students and Schedule 4 for graduate students.

RECOMMENDATION:

That the proposed increases in the tuition and fee rates be approved, effective Fall Semester 2003.

VIRGINIA TECH

2003-04 TUITION RECOMMENDATIONS

SUMMARY OF ANNUAL CHARGES

RECOMMENDATION

	Adjusted 2002-03 Charge	Proposed Total for 2003-04	Increase	
			\$	%
Undergraduate Students				
Resident	\$3,844	\$4,190	\$346	9.0%
Nonresident	13,460	14,074	614	4.6%
Graduate Students				
On-Campus Programs				
Resident	\$5,539	\$6,039	\$500	9.0%
Nonresident	8,774	9,708	934	10.6%
Off-Campus Programs				
Resident	\$6,119	\$6,703	\$584	9.5%
Nonresident	9,413	10,347	934	9.9%
Veterinary Medicine				
Virginia/Maryland	\$10,102	\$10,841	\$739	7.3%
Out-of-State Non-Maryland	25,320	26,961	1,641	6.5%

VIRGINIA TECH

2003-04 SPECIAL TUITION RATES

SUMMARY OF HOURLY RATES

	Adjusted 2002-03 Charge	Proposed Total for 2003-04	Increase	
			\$	%
<u>Regular Part-Time Students (a)</u>				
<u>Undergraduate Students</u>				
Resident	\$ 160.08	\$ 174.50	\$ 14.42	9.0%
Nonresident	560.83	586.50	25.67	4.6%
<u>Graduate Students</u>				
On-Campus Programs				
Resident	307.69	335.50	27.81	9.0%
Nonresident	487.44	539.25	51.81	10.6%
Off-Campus Programs				
Resident	339.94	372.50	32.56	9.6%
Nonresident	522.94	574.75	51.81	9.9%
<u>School Personnel</u>				
Undergraduate Resident	\$ 96.00	\$ 105.00	\$ 9.00	9.4%
Graduate Resident	185.00	201.00	16.00	8.6%
<u>Study Abroad Programs (b)</u>				
Undergraduate Resident	\$ 112.00	\$ 140.00	\$ 28.00	25.0%
Undergraduate Nonresident	393.00	469.00	76.00	19.3%
Graduate Resident	216.00	268.00	52.00	24.1%
Graduate Nonresident	342.00	431.00	89.00	26.0%

- (a) Part-time tuition charges for all student categories are derived from the full-time rate and are directly related to the number of credit hours taken. For tuition calculation purposes, the full-time undergraduate semester rate is divided by 12 credit hours and the full-time graduate student semester rate is divided by nine hours.
- (b) Special tuition rates for study abroad do not include students studying at the Center for European Studies and Architecture.

VIRGINIA TECH

2003-04 FEE RECOMMENDATIONS

SUMMARY OF ANNUAL CHARGES

	2002-03 Charge	Proposed Total for 2003-04	Increase	
			\$	%
<u>Educational and General Fee</u>				
- Technology Fee	\$38	\$38	\$0	0.0%
- Capital Fee				
Resident	\$0	\$0	\$0	-
Nonresident	0	50	50	-
<u>Comprehensive Fee</u>				
- Student Activity Fee	\$226	\$227	\$1	0.4%
- Health Service Fee	187	189	2	1.1%
- Athletic Fee	232	232	0	0.0%
- Hokie Passport Fee	9	9	0	0.0%
- Bus Fee	57	66	9	15.8%
- Recreational Sports Fee	143	144	1	0.7%
Total Comprehensive Fee	\$854	\$867	\$13	1.5%
<u>Room Fees</u>				
- Pre-1983 Dormitories				
- Minimum	\$1,928	\$1,934	\$6	0.3%
- Maximum	2,058	2,064	6	0.3%
- Cochrane Hall	2,510	2,518	8	0.3%
- Special Purpose Housing	2,574	2,582	8	0.3%
- Payne Park				
- Traditional - Single	3,104	3,114	10	0.3%
- Traditional - Double	2,264	2,272	8	0.4%
- Suite - Single	3,780	3,792	12	0.3%
- Suite - Double	2,734	2,742	8	0.3%
- Hillcrest				
- Double Occupancy	2,498	2,506	8	0.3%
- Single Occupancy	3,404	3,414	10	0.3%
- Main Campbell				
- Double Occupancy	2,320	2,328	8	0.3%
- Single Occupancy	3,160	3,170	10	0.3%
<u>Board Fees</u>				
- Flex Plan	\$2,012	\$2,020	\$8	0.4%
- 15-Meal Plan Plus \$50 Flex Dollars	2,074	2,082	8	0.4%
- 10-Meal Plan Plus \$30 Flex Dollars	1,860	1,868	8	0.4%

VIRGINIA TECH

TOTAL COST TO STUDENTS

Comparison of 2002-03 and 2003-04 Annual Charges

UNDERGRADUATE STUDENTS

	2002-03 Charge	Proposed Total for 2003-04	Increase	
			\$	%
<u>Resident</u>				
Tuition	\$3,844	\$4,190	\$346	9.0%
Educational and General Fee	38	38	0	0.0%
Comprehensive Fee	<u>854</u>	<u>867</u>	<u>13</u>	<u>1.5%</u>
Subtotal All Resident Students	\$4,736	\$5,095	\$359	7.6%
Room (Maximum Rate Pre-1983 Dorms)	2,058	2,064	6	0.3%
Board (Flex Plan)	<u>2,012</u>	<u>2,020</u>	<u>8</u>	<u>0.4%</u>
Subtotal Room and Board	<u>\$4,070</u>	<u>\$4,084</u>	<u>\$14</u>	<u>0.3%</u>
Total Cost for Residents Living on Campus	<u>\$8,806</u>	<u>\$9,179</u>	<u>\$373</u>	<u>4.2%</u>

Nonresident

Tuition	\$13,460	\$14,074	\$614	4.6%
Educational and General Fee	38	88	50	131.6%
Comprehensive Fee	854	867	13	1.5%
Subtotal All Nonresident Students	\$14,352	\$15,029	\$677	4.7%
Room (Maximum Rate Pre-1983 Dorms)	2,058	2,064	6	0.3%
Board (Flex Plan)	2,012	2,020	8	0.4%
Subtotal Room and Board	\$4,070	\$4,084	\$14	0.3%
Total Cost for Nonresidents Living on Campus	<u>\$18,422</u>	<u>\$19,113</u>	<u>\$691</u>	<u>3.8%</u>

VIRGINIA TECH
TOTAL COST TO STUDENTS

Comparison of 2002-03 and 2003-04 Annual Charges

	2002-03 Charge	Proposed Total for 2003-04	Increase	
			\$	%
<u>GRADUATE STUDENTS</u>				
On-Campus Programs				
<u>Resident</u>				
Tuition	\$5,539	\$6,039	\$500	9.0%
Educational and General Fee	38	38	0	0.0%
Comprehensive Fee	854	867	13	1.5%
Total Cost for Residents	<u>\$6,431</u>	<u>\$6,944</u>	<u>\$513</u>	<u>8.0%</u>
<u>Nonresident</u>				
Tuition	\$8,774	\$9,708	\$934	10.6%
Educational and General Fee	38	88	50	131.6%
Comprehensive Fee	854	867	13	1.5%
Total Cost for Nonresidents	<u>\$9,666</u>	<u>\$10,663</u>	<u>\$997</u>	<u>10.3%</u>
Off-Campus Programs				
<u>Resident</u>				
Tuition	\$6,119	\$6,703	\$584	9.5%
Educational and General Fee	38	38	0	0.0%
Total Cost for Residents	<u>\$6,157</u>	<u>\$6,741</u>	<u>\$584</u>	<u>9.5%</u>
<u>Nonresident</u>				
Tuition	\$9,413	\$10,347	\$934	9.9%
Educational and General Fee	38	88	50	131.6%
Total Cost for Nonresidents	<u>\$9,451</u>	<u>\$10,435</u>	<u>\$984</u>	<u>10.4%</u>
<u>VETERINARY MEDICINE</u>				
Virginia/Maryland Students				
Tuition	\$10,102	\$10,841	\$739	7.3%
Educational and General Fee	38	38	0	0.0%
Comprehensive Fee	854	867	13	1.5%
Total Cost for Virginia/Maryland Students	<u>\$10,994</u>	<u>\$11,746</u>	<u>\$752</u>	<u>6.8%</u>
Out-of-State Students				
Tuition	\$25,320	\$26,961	\$1,641	6.5%
Educational and General Fee	38	88	50	131.6%
Comprehensive Fee	854	867	13	1.5%
Total Cost for Out-of-State Students	<u>\$26,212</u>	<u>\$27,916</u>	<u>\$1,704</u>	<u>6.5%</u>

Virginia Polytechnic Institute and State University

2003-04 Compensation for Graduate Students

Graduate students who work as graduate assistants while pursuing the master's or doctoral degrees provide a valuable service to the University. Many teach undergraduate classes. Others support faculty in scholarly and sponsored research activities. To be competitive in the recruitment and retention of high quality graduate students, it is important for the University to provide compensation packages that are comparable with those offered by our peer institutions. The key components of the compensation packages are competitive stipends, tuition assistance, and health insurance.

Graduate Stipends

One of the primary goals of Virginia Tech during the 1980s was to build a graduate stipend schedule that was competitive with those offered by comparable institutions. A stipend table was developed, and levels have been adjusted each year. Individual amounts within the table were realigned to eliminate perceived discrepancies, and a new category was added for graduate students working on sponsored research projects. In the 1990s the University developed a more comprehensive program of tuition scholarships. Four sources finance the tuition program: the General Fund appropriation for student financial assistance, a scholarship program in the Educational and General budget, tuition payments in grants and contracts, and private gifts.

Competition for quality graduate students among our peer institutions continues to increase. Therefore, in order to better position Virginia Tech departments competitively, the stipend scale for 2003-04 has been simplified and expanded to provide additional flexibility to departments in managing their existing graduate assistant resources. Departments will not have additional assistantship resources to allocate in 2003-04, but the proposed table will provide them a wider range of stipend options with which to match competitive offers to promising graduate program applicants. The new scale also reflects the recommended stipend levels authorized by the National Science Foundation.

Colleges will submit plans by August 10, 2003 to the Dean of the Graduate School describing the use of graduate stipend resources within their college and the impact of the transition from the current stipend table to this simplified stipend scale.

The 2003-04 graduate stipend compensation plan is described in Table 1.

Table 1 – 2003-04 Full-Time Graduate Stipend Compensation Plan

	<u>Monthly</u>	<u>9 Month</u>	<u>12 Month</u>
Step 1	1,040	9,360	12,480
Step 2	1,080	9,720	12,960
Step 3	1,120	10,080	13,440
Step 4	1,160	10,440	13,920
Step 5	1,200	10,800	14,400
Step 6	1,240	11,160	14,880
Step 7	1,280	11,520	15,360
Step 8	1,320	11,880	15,840
Step 9	1,360	12,240	16,320
Step 10	1,400	12,600	16,800
Step 11	1,440	12,960	17,280
Step 12	1,480	13,320	17,760
Step 13	1,520	13,680	18,240
Step 14	1,560	14,040	18,720
Step 15	1,600	14,400	19,200
Step 16	1,640	14,760	19,680
Step 17	1,680	15,120	20,160
Step 18	1,720	15,480	20,640
Step 19	1,760	15,840	21,120
Step 20	1,800	16,200	21,600
Step 21	1,840	16,560	22,080
Step 22	1,880	16,920	22,560
Step 23	1,920	17,280	23,040
Step 24	1,960	17,640	23,520
Step 25	2,000	18,000	24,000
Step 26	2,040	18,360	24,480
Step 27	2,080	18,720	24,960
Step 28	2,120	19,080	25,440
Step 29	2,160	19,440	25,920
Step 30	2,200	19,800	26,400
Step 31	2,240	20,160	26,880
Step 32	2,280	20,520	27,360
Step 33	2,320	20,880	27,840
Step 34	2,360	21,240	28,320
Step 35	2,400	21,600	28,800
Step 36	2,440	21,960	29,280
Step 37	2,480	22,320	29,760
Step 38	2,520	22,680	30,240
Step 39	2,560	23,040	30,720
Step 40	2,600	23,400	31,200

Health Insurance Premium Compensation

At the March 5, 2001 meeting of the Board of Visitors, a health insurance program for graduate students on assistantships was approved. The program provides funding for a portion of the cost of health insurance for full-time graduate students receiving a full or partial assistantship, including graduate research assistants, graduate teaching assistants, and graduate assistants.

The university proposes to continue this program in 2003-04.

RECOMMENDATION:

That the stipend levels and graduate health insurance program be approved.

March 10, 2003

VIRGINIA TECH

FINANCIAL PERFORMANCE REPORT

Operating and Capital Expenditures

July 1, 2002 to December 31, 2002

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

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

The year-end Financial Performance Report will differ significantly from the University's financial statement as a result of the implementation of GASB statements 34 and 35, which fundamentally alter the financial reporting concepts for outside readers of the University's financial statements. The Financial Performance Report focuses on fund and program groups providing a display of inflows and outflows consistent with the state appropriation and accounting requirements. The new GASB statements 34 and 35 require financial statements to focus on inflows to the University but not between fund groups. For example, transfers between fund groups will not be displayed on the financial statements. The financial statements will recognize tuition through the nature or type of revenue received by the institution and not by another fund group such as student financial aid; accordingly, allocation of student financial aid to students for university fees will not appear as a cash expenditure in the operating statement at the time of purchase. Further, the new financial statements will display annual depreciation expense for equipment and capital improvements instead of as a cash expenditure. The treatment of debt payments will also be different; the Financial Performance Report displays the outflow of interest and principal, while GASB allows only the display of interest costs.

OPERATING BUDGET

1. The annual budget for General Fund revenue includes the direct appropriation to the University and transfers to/from Central Appropriations. During the second quarter, the General Fund budget was reduced by \$15,611,210 for the Round 2 budget reduction; however, these funds will not revert to the Commonwealth until the third quarter. In addition, a \$1.001 million appropriation transfer for health insurance premiums will be moved from Agency 208 to Agency 229 during the third quarter as a technical correction to the state appropriations.
2. Tuition and fee revenue is higher than historical projections through the second quarter due to earlier than projected tuition collections.
3. Academic and Support expenditures are behind historical budget projections because of a delay in the timing of expenditures.
4. The annual budget for General Fund revenue includes the direct appropriation to the University and transfers to/from Central Appropriations. During the second quarter, the General Fund budget was reduced by \$6,618,168 for the Round 2 budget reduction; however, these funds will not be reverted to the Commonwealth until the third quarter. In addition, a \$1.001 million appropriation transfer for health insurance premiums will be moved from Agency 208 to Agency 229 during the third quarter as a technical correction to the state appropriations.
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/Agriculture Experiment Station Division is less than the projected budget due to the timing of receipt of federal drawdowns.
6. Academic expenditures in the Cooperative Extension/Agriculture Experiment Station Division are ahead of historical budget projections due to the timing of workforce reductions and pending resource realignments associated with the budget reductions.
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. The annual revenue and expenditure budgets were established based on a 10% growth target in sponsored activity levels. Revenue collections for grants and contracts are higher than projected through the second quarter of this fiscal year due to continued improvement in collection efforts. Expenditures were slightly less than projected but significantly ahead of 2001-2002 activity levels.
9. The projected year-end General Fund revenue budget has been increased by \$210,500 for a transfer from Student Financial Aid to the Educational and General program for assistantships in the Minority Agricultural Opportunities Program, by \$29,790 for VIVA libraries distribution costs, and by \$1,268,566 to match the actual central appropriations transfer based on revisions in statewide fringe benefit rates and full funding of the 2.5% bonus. The General Fund revenue budget has been reduced by \$15,611,210 resulting from the Round 2 budget reduction approved by the Governor in October 2002.
10. The annual budget for Tuition and Fees has been reduced by \$104,152 to finalize the revenue estimates for the Virginia/Maryland Regional College of Veterinary Medicine, but increased by \$150,000 for projected tuition revenue from the Institute of Distance and Distributed Learning, which was moved from All Other Income. In addition, the budget was increased by \$8,302,420 for the net tuition increase approved for Spring 2002. The revised budget includes \$750,000 of additional unfunded scholarships.
11. The projected year-end revenue budget for All Other Income has been increased for the finalization of the internal annual operating budget, the continuation of flight instruction for an additional 12 months, additional income in printing services, and an increase in the Continuing Education budget to support equipment purchases. The corresponding expenditure budgets have been adjusted accordingly.
12. The General Fund revenue budget for the Cooperative Extension/Agriculture Experiment Station Division has been reduced by \$6,618,168 resulting from the 12% Round 2 budget reduction approved by the Governor in October 2002. The General Fund budget was increased by \$1,021,183 to match the actual central appropriations transfer based on revisions in statewide fringe benefit rates and full funding of the 2.5% bonus paid to faculty and classified staff. The corresponding expenditure budgets have been adjusted accordingly.
13. The annual budget for Federal Appropriations in the Cooperative Extension/Agriculture Experiment Station Division has been adjusted to reflect additional federal funds that are available to be expended prior to June 30, 2003. The corresponding expenditure budgets have been adjusted accordingly.
14. The annual budget for Sponsored Programs was increased by \$55,000 based on a revised projection of revenue for the College Plates program.
15. The projected year-end revenue and expense budgets for Student Financial Aid were reduced by \$210,500 for the transfer from Student Financial Aid to the Educational and General program for assistantships in the Minority Academic Opportunities Program. Also, budgets were reduced by \$2,046,275 for the Virginia Graduate and Undergraduate Assistance (VGUAP) Program. The VGUAP Program was eliminated by the Governor on November 15, 2002.
16. The projected annual revenue and expenditure budgets for All Other Programs were reduced to accommodate the reduction of General Fund support for the Unique Military Activities resulting from the Round 2 budget reduction approved by the Governor in October 2002.

OPERATING BUDGETS
2002-2003 Fiscal Year

Dollars in Thousands

	July 1, 2002 to December 31, 2002			Annual Budget for 2002-2003		
	Actual	Budget	Change	Original	Adjusted	Change
Educational and General Programs						
<u>University Division</u>						
<u>Revenues</u>						
- General Fund	\$163,473	\$163,473	\$0 (1)	\$160,963	\$146,861	\$-14,102 (9)
- Tuition and Fees	90,126	87,572	2,554 (2)	152,385	160,734	8,349 (10)
- All Other Income	14,345	14,350	-5	28,096	28,490	394 (10,11)
Total Revenues	\$267,944	\$265,395	\$2,549	\$341,444	\$336,085	\$-5,359
<u>Expenses</u>						
- Academic Programs	\$-115,716	\$-116,006	\$290 (3)	\$-218,721	\$-215,287	\$3,434 (9,10,11)
- Support Programs	-57,002	-58,272	1,270 (3)	-122,723	-120,798	1,925 (9,10,11)
Total Expenses	\$-172,718	\$-174,278	\$1,560	\$-341,444	\$-336,085	\$5,359
NET	\$95,226	\$91,117	\$4,109	\$0	\$0	\$0
<u>CE/AES Division</u>						
<u>Revenues</u>						
- General Fund	\$56,808	\$56,808	\$0 (4)	\$56,788	\$51,191	\$-5,597 (12)
- Federal Appropriation	7,173	7,538	-365 (5)	13,317	14,966	1,649 (13)
- All Other Income	337	302	35	600	600	0
Total Revenues	\$64,318	\$64,648	\$-330	\$70,705	\$66,757	\$-3,948
<u>Expenses</u>						
- Academic Programs	\$-34,790	\$-34,227	\$-563 (6)	\$-66,591	\$-62,158	\$4,433 (12, 13)
- Support Programs	-2,361	-2,494	133	-4,114	-4,599	-485 (12, 13)
Total Expenses	\$-37,151	\$-36,721	\$-430	\$-70,705	\$-66,757	\$3,948
NET	\$27,167	\$27,927	\$-760	\$0	\$0	\$0
Auxiliary Enterprises						
Revenues	\$75,553	\$74,752	\$801 (7)	\$124,034	\$126,895	\$2,861 (7)
Expenses	-58,112	-59,641	1,529 (7)	-122,419	-128,788	-6,369 (7)
Reserve Drawdown (Deposit)	-17,441	-15,111	-2,330 (7)	-1,615	1,893	3,508 (7)
NET	\$0	\$0	\$0	\$0	\$0	\$0
Sponsored Programs						
Revenues	\$70,664	\$68,445	\$2,219 (8)	\$138,800	\$138,855	\$55 (14)
Expenses	-74,927	-75,179	252 (8)	-138,800	-138,855	-55 (14)
Reserve Drawdown (Deposit)	4,263	6,734	-2,471	0	0	0
NET	\$0	\$0	\$0	\$0	\$0	\$0
Student Financial Assistance						
Revenues	\$10,691	\$10,691	\$0	\$12,948	\$10,691	\$-2,257 (15)
Expenses	-5,147	-5,113	-34	-12,948	-10,691	2,257 (15)
NET	\$5,544	\$5,578	\$-34	\$0	\$0	\$0
All Other Programs *						
Revenues	\$1,678	\$1,784	\$-106	\$4,665	\$4,526	\$-139 (16)
Expenses	-2,278	-2,338	60	-4,665	-4,526	139 (16)
Reserve Drawdown (Deposit)	600	554	46	0	0	0
NET	\$0	\$0	\$0	\$0	\$0	\$0
Total University						
Revenues	\$490,848	\$485,715	\$5,133	\$692,596	\$683,809	\$-8,787
Expenses	-350,333	-353,270	2,937	-690,981	-685,702	5,279
Reserve Drawdown (Deposit)	-12,578	-7,823	-4,755	-1,615	1,893	3,508
NET	\$127,937	\$124,622	\$3,315	\$0	\$0	\$0

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

AUXILIARY ENTERPRISE BUDGET

1. Revenues are higher than projected in Residence and Dining Halls due to an increase in dining dollars being deposited into student accounts, higher-than-anticipated summer conference income in the residence halls, and higher-than-anticipated interest earnings. Expenses are lower than projected due to savings in salary costs and the timing of maintenance and renovation expenditures.
2. Revenues are lower than projected in Telecommunications due to a decline in long distance and modem pool revenue. Expenses are lower than projected due to savings in salary costs from turnover and vacancy.
3. Revenues are lower than projected in the University Services System due to the loss of private contract revenue in the Squires Student Center as a result of a vendor vacancy in the food court. Also, interest earnings and student fee collections were lower than projected in the first half of the year. Expenditures are lower than projected due to savings in salary costs and the timing of renovation expenses.
4. Revenues are higher than projected in Intercollegiate Athletics due to higher-than-anticipated football ticket sales, parking income, and ticket-handling fees from increased on-line ticket orders.
5. Revenues are lower than projected in Electric Service due to the timing of receipts, lower-than-anticipated electric sales, and interest earnings. The University will evaluate the need to adjust the revenue and expenditure budgets in the third quarter to match projected sales, if necessary.
6. The Auxiliary Reserve is available as a source of temporary working capital.
7. Revenues are higher than projected in the Donaldson Brown Hotel and Conference Center due to improved accounts receivable billing and higher-than-anticipated food and lodging sales in the first half of the year.
8. Expenses are lower than projected in Other Enterprise Functions due to savings in the uniform budget of the Tailor Shop, the timing of software purchases in the Software Sales Auxiliary, and savings in wages.
9. The projected year-end budget was increased for outstanding 2001-2002 commitments and projects that were initiated but not completed before June 30, 2002.
10. The projected annual expenditure and reserve drawdown budgets for Parking and Transportation Services were adjusted to accommodate the conversion of a bond anticipation loan to a permanent drawdown of reserves for the renovation of the Coliseum Lot.
11. The projected annual revenue and reserve drawdown budgets for Telecommunications were adjusted to provide a one-time rate reduction to the University's Educational and General programs.
12. The projected annual revenue, expenditure, and reserve drawdown budgets for Intercollegiate Athletics were adjusted to accommodate the following: higher-than-anticipated sales and Big East income, increased NCAA income, higher-than-anticipated licensing revenue, increased multi-media revenue, lower-than-anticipated interest earnings, adjustments to personnel costs, additional basketball and track expenses, additional equipment, facility and renovation expenses, routine updates to the Memorabilia room, increased insurance premiums, additional football expenses, other operational cost increases, the cost of televising the Western Michigan football game, adjustments to debt service expenses, a heating system for Worsham Field, participation in the 2002 Hispanic College Fund Classic Preseason game, and participation in the 2002 San Francisco Bowl game.
13. The projected annual revenue and reserve drawdown budgets for the Electric Service were adjusted to provide a one-time rate reduction to the University's Educational and General programs.
14. The projected annual revenue, expenditure, and reserve drawdown budgets in the Other Enterprise Functions were adjusted to more accurately plan for the estimated transfer of licensing revenues to the Athletic Department, to reflect revenues collected from Coca Cola in accordance with the University's pouring rights contract, and to provide a one-time reduction in University costs.

**UNIVERSITY DIVISION
AUXILIARY ENTERPRISES**

Dollars in Thousands

	July 1, 2002 to December 31, 2002			Annual Budget for 2002-2003		
	Actual	Budget	Change	Original	Adjusted	Change
Residence and Dining Halls						
Revenues	\$26,324	\$25,631	\$693 (1)	\$44,327	\$44,327	\$0
Expenses	-20,335	-20,957	622 (1)	-44,252	-44,899	-647 (9)
Reserve Drawdown (Deposit)	-5,989	-4,674	-1,315	-75	572	647 (9)
Net	\$0	\$0	\$0	\$0	\$0	\$0
Parking and Transportation						
Revenues	\$2,524	\$2,459	\$65	\$3,952	\$3,952	\$0
Expenses	-2,905	-3,002	97	-3,885	-4,745	-860 (9,10)
Reserve Drawdown (Deposit)	381	543	-162	-67	793	860 (9,10)
Net	\$0	\$0	\$0	\$0	\$0	\$0
Telecommunications Services						
Revenues	\$7,742	\$7,856	\$-114 (2)	\$14,083	\$12,833	\$-1,250 (11)
Expenses	-5,102	-5,216	114 (2)	-14,169	-14,271	-102 (9)
Reserve Drawdown (Deposit)	-2,640	-2,640	0	86	1,438	1,352 (9,11)
Net	\$0	\$0	\$0	\$0	\$0	\$0
University Services System						
Revenues	\$9,412	\$9,543	\$-131 (3)	\$17,142	\$17,142	\$0
Expenses	-7,292	-7,854	562 (3)	-17,182	-17,339	-157 (9)
Reserve Drawdown (Deposit)	-2,120	-1,689	-431	40	197	157 (9)
Net	\$0	\$0	\$0	\$0	\$0	\$0
Intercollegiate Athletics						
Revenues	\$16,815	\$16,654	\$161 (4)	\$21,730	\$25,660	\$3,930 (12)
Expenses	-11,592	-11,696	104	-19,689	-23,781	-4,092 (9,12)
Reserve Drawdown (Deposit)	-5,223	-4,958	-265	-2,041	-1,879	162 (9,12)
Net	\$0	\$0	\$0	\$0	\$0	\$0
Electric Service						
Revenues	\$6,664	\$6,894	\$-230 (5)	\$15,053	\$14,053	\$-1,000 (13)
Expenses	-7,012	-6,938	-74	-15,343	-15,718	-375 (9)
Reserve Drawdown (Deposit)	348	44	304 (6)	290	1,665	1,375 (9,13)
Net	\$0	\$0	\$0	\$0	\$0	\$0
Donaldson Brown Hotel and Conference Center						
Revenues	\$2,332	\$2,068	\$264 (7)	\$3,732	\$3,732	\$0
Expenses	-1,679	-1,664	-15	-3,739	-3,753	-14 (9)
Reserve Drawdown (Deposit)	-653	-404	-249	7	21	14 (9)
Net	\$0	\$0	\$0	\$0	\$0	\$0
Other Enterprise Functions						
Revenues	\$3,740	\$3,647	\$93	\$4,015	\$5,196	\$1,181 (14)
Expenses	-2,195	-2,314	119 (8)	-4,160	-4,282	-122 (9,14)
Reserve Drawdown (Deposit)	-1,545	-1,333	-212	145	-914	-1,059 (9,14)
Net	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL AUXILIARIES						
Revenues	\$75,553	\$74,752	\$801	\$124,034	\$126,895	\$2,861
Expenses	-58,112	-59,641	1,529	-122,419	-128,788	-6,369
Reserve Drawdown (Deposit)	-17,441	-15,111	-2,330	-1,615	1,893	3,508
Net	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>

CAPITAL OUTLAY BUDGET

Educational and General Projects

1. The project total budget and cumulative expenses reflect the appropriations available for fiscal year 2003. The annual budget was adjusted because the state froze 50 percent of the fiscal year 2003 allocation and because some expenses budgeted in fiscal year 2002 will be processed in fiscal year 2003.
2. Blanket Authorizations allow unforeseen renovation needs within \$500,000 to be authorized administratively for expediency. The following projects have been completed in blanket authorizations: Laundry Facility Renovation, Print Shop Renovation, Airport Terminal, Richardson Property Acquisition, Architecture Demo Phase II, Fiber Optics Facility, Tidewater Property Acquisition, and Tidewater Building Acquisition. The acquisition of two donated parcels of land in the Tidewater area is in process for a total estimated cost of \$15,000 for transaction expenses.
3. The project is complete and will be closed when final payments are processed. The annual budget was adjusted because bills expected from the contractor in fiscal year 2002 will be processed in fiscal year 2003.
4. This project provides space for administrative units currently housed in Burruss Hall and Southgate Center. The project includes two components, the Student Services building and the Southgate Center Addition. Both items are complete and the project will be closed when final payments are processed. The project is administered under an alternative financing authorization in which the Virginia Tech Foundation built the facilities. Because of this arrangement, all project expenses will be recorded in the Foundation instead of the University. To date, expenses for the project total \$7,829,493. The annual budget was adjusted to reflect the estimated cost to close the project this fiscal year.
5. The project is complete and will be closed when final payments are processed. The annual budget was adjusted because bills expected from the contractor in fiscal year 2002 will be processed in fiscal year 2003.
6. This project is complete and will be closed this fiscal year. The original total project cost was expected to be \$9,439,200 and the final cost is \$9.155 million. The annual budget was adjusted to reflect the final project costs.
7. The project is complete and will be closed when final payments are processed. The total project cost is expected to be \$2.1 million. The annual budget was adjusted because bills expected from the contractor in fiscal year 2002 will be processed in fiscal year 2003.
8. The project is complete and outstanding items with the contractor continue to defer closing the project. The total project cost is expected to be \$1.670 million. The annual budget was adjusted to reflect an estimated closing date in fiscal year 2003.
9. This project will provide state-of-the-art teaching laboratories, faculty offices, and lecture hall space. The project is under construction with an estimated completion date of January 2004. The total project cost is expected to be \$26.774 million because of bid savings. The annual budget was adjusted because bills expected from the contractor in fiscal year 2002 will be processed in fiscal year 2003.
10. This project will replace outdated facilities at the Dairy Cattle Center with state-of-the-art instructional and research areas. The project is under construction with an estimated completion date of October 2003.
11. The project will replace a condemned wing of the existing facility. The project is under construction with an estimated completion date of March 2003. The annual budget has been adjusted to reflect closing out the project by the end of the fiscal year 2003.
12. This comprehensive project addresses health and safety issues throughout campus such as fire alarm systems, air quality, and access for persons with disabilities. This project includes multiple items in various phases of design and construction. The estimated completion date is November 2003.
13. This project will build a facility that will replace the outdated facilities in Henderson Hall. Construction is underway with an estimated completion date of April 2004.
14. This project will build a research building for the Bioinformatics program. Construction is underway with an estimated completion date of October 2003.
15. The project is complete and will be closed when final payments are processed. The annual budget was adjusted because bills expected from the contractor in fiscal year 2002 will be processed in fiscal year 2003.
16. This project was originally envisioned to renovate existing space in Hancock Hall to provide research laboratories for the materials engineering program. The project has been cancelled because of unforeseen building conditions and the annual budget has been adjusted to reflect the estimated costs to close out the contract.
17. This project will provide a presentation arena. The project is in the bid phase with an estimated completion date of December 2003.
18. The original Winchester property has been sold and the net proceeds are \$665,000. The proceeds will fully repay the original \$650,000 loan from overhead resources and the \$15,000 balance will partially repay a second loan of \$20,875 from the local funds. The outstanding \$5,875 balance of the local funds loan and \$35,170 of sale-of-property-related expenses temporarily covered by overhead funds will become permanent.
19. This project became effective July 1, 2002 and includes the construction of a federally funded laboratory located near the Brooks Center. The allocation of federal funds is expected in the third quarter of fiscal year 2003 and project planning may then be initiated.
20. This project will build a second biological and computational research building located adjacent to the phase I building. The project is under construction with an estimated completion date of July 2004. The annual budget has been adjusted to reflect a start date of February 3, 2003.

2002 General Obligation Bond Program

21. This project envisions a state-of-the-art laboratory facility to support plant science teaching and research. Working drawings have been completed under an existing planning authorization and the project is ready to bid when funding is available. The annual budget was adjusted to reflect estimated costs to complete bid documents.
22. This project is envisioned to build a 47,000 gross square foot laboratory building to support microbiology research.
23. This project is to construct a new laboratory facility to support instructional programs in the Building Construction department. The total project budget includes an existing \$1 million of nongeneral fund support that may be used to initiate planning.

CAPITAL OUTLAY PROJECTS
AUTHORIZED AS OF DECEMBER 31, 2002
(\$000)

	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	\$ 3,167	\$ 2,950	\$ 635	\$ 2,950	\$ 0	\$ 0	\$ 0	\$ 2,950	\$ 635	(1)
Blanket Authorizations	0	15	0	0	0	14,000	0	14,000	4,115	(2)
Dry Rendering Facility	153	256	191	595	0	423	1,648	2,666	2,601	(3)
Student Services Building	2,709	4,990	0	0	0	9,680	0	9,680	0	(4)
Torgersen Hall	0	105	0	14,449	0	12,500	0	26,949	26,844	(5)
Shanks Hall and Shultz Hall Conversion	0	27	27	0	0	9,982	0	9,982	9,155	(6)
Addition to Cheatham Hall	870	1,406	935	0	0	2,471	0	2,471	1,629	(7)
Airport Taxiway Construction	0	275	0	0	0	3,129	0	3,129	1,395	(8)
Chemistry/Physics - Phase II	13,970	16,159	5,161	23,431	0	3,763	0	27,194	9,584	(9)
Dairy Science Facilities	3,179	3,179	141	5,343	0	0	0	5,343	597	(10)
Hampton Roads Wing Replacement	789	1,198	404	1,345	0	83	0	1,428	634	(11)
Health, Safety, and Accessibility	1,962	1,962	493	2,500	0	0	0	2,500	779	(12)
Career Services Facility	2,474	2,474	24	0	0	0	4,608	4,608	375	(13)
Bioinformatics Building - Phase I	15,484	15,484	4,166	0	0	0	21,864	21,864	6,863	(14)
Geotechnical Research Laboratory	100	568	523	0	0	880	0	880	835	(15)
Microelectronics Laboratories	607	357	296	0	0	1,800	0	1,800	793	(16)
Multipurpose Livestock Arena	1,909	1,909	75	1,900	0	1,818	0	3,718	149	(17)
Winchester Office and Laboratory Complex	0	0	0	2,123	0	691	0	2,814	2,814	(18)
Fisheries and Aquatics Research Center	56	56	0	0	0	800	0	800	0	(19)
Bioinformatics Building Phase II	7,421	4,011	0	20,436	0	0	0	20,436	0	(20)
TOTAL	54,850	57,381	13,071	75,072	0	62,020	28,120	165,212	69,797	
<u>2002 General Obligation Bond Program</u>										
Agriculture & Natural Resources Research Laboratory	5,516	165	89	1,367	23,168	256	0	24,791	1,547	(21,32)
Biology Building	749	0	0	0	14,263	0	4,000	18,263	0	(22,32)
Building Construction Learning Laboratory	249	0	0	0	2,500	5,000	0	7,500	0	(23,32)
Classroom Improvements, Phase I	340	0	0	0	4,530	0	0	4,530	0	(24,32)
Cowgill Hall HVAC and Power	377	0	0	0	7,500	0	0	7,500	0	(25,32)
Litton-Reaves Hall Exterior Repairs	282	0	0	0	2,500	0	0	2,500	0	(26,32)
Main Campus Chilled Water Central Plant	76	0	0	0	2,800	0	0	2,800	0	(27,32)
Henderson Hall and Fine Arts Center	973	0	0	0	6,542	2,235	40,000	48,777	0	(28,32)
Williams, Agnew, & Burruss Renovation	4,780	4,257	405	5,048	5,452	652	0	11,152	843	(29,32)
Vivarium Facility	567	0	0	0	12,000	0	4,750	16,750	0	(30,32)
VT Institute of Critical Technology, Phase I	1,313	0	0	0	13,996	0	17,000	30,996	0	(31,32)
TOTAL	15,222	4,422	494	6,415	95,251	8,143	65,750	175,559	2,390	

CAPITAL OUTLAY BUDGET (continued)

24. This project is envisioned to update about 46,500 gross square feet of the most out-of-date general assignment classrooms on campus.
25. This project is envisioned to update the building's power and HVAC infrastructure to support modern instructional technology.
26. This project is envisioned to repair existing exterior precast concrete panels that are failing.
27. This project is envisioned to provide cooling capacity to the north zone of campus to support several new construction and renovation projects.
28. This project is envisioned to renovate Henderson Hall to house the School of the Arts program and to construct a state-of-the-art performance theatre.
29. The project envisions the renovation of Williams Hall, Agnew Hall, and Part of Burruss Hall for state-of-the-art instructional space. The Williams Hall component is under construction with a budget of \$5.701 million including \$4.566 million of VCBA Bonds and \$482,000 of General Fund. The project includes \$652,000 of nongeneral fund authorization for the Williams Hall component as a placeholder until the 2002 General Obligation Bond funds are available. The Agnew and Burruss components are pending implementation of the 2002 General Obligation Bond funds. The annual budget has been adjusted to reflect expected construction payments in fiscal year 2003 for Williams Hall.
30. This project is envisioned to build a state-of-the-art animal care facility to support various research programs.
31. This project is envisioned to build a state-of-the-art multidisciplinary research laboratory facility.
32. The original annual budget was based on an estimated effective date of November 5, 2002 for General Obligation Bond funds. The annual budget was reduced for the second quarter report because the state is in the process of formulating an implementation plan for the bond funds and an effective date for the projects has not been established.

Auxiliary Enterprises Projects

1. Projects are scheduled and funded by the auxiliary enterprises during the annual Auxiliary Enterprise Budgeting Process. The total budget and expense amounts reflect the authorization available for the 2002-2004 biennium. The annual budget was adjusted to reflect actual authorizations available for fiscal year 2003.
2. Blanket Authorizations allow unforeseen renovation needs within \$500,000 to be authorized administratively for expediency. This blanket currently has no active project authorizations. The following Auxiliary projects have been completed in this blanket: four Telecommunications Upgrade projects for the residence halls, Hillcrest Renovations, Owens Parapet, and Planning for the Coliseum Roof Repair.
3. Individual repair projects for this appropriation have been completed over several years. The remaining project balance will be used as appropriate projects are identified.
4. Several parking improvement projects have been completed in this authorization. The project includes \$203,000 of General Fund because a portion of the Stormwater Management project was consolidated with the Stadium Parking project. The annual budget reflects work for four improvement projects. The outstanding project budget balance is envisioned for parking structures that are on hold.
5. The project is complete and will be closed this fiscal year. The total project cost is \$10,957,196 and the annual budget has been adjusted to reflect the final costs of the project.
6. This project will expand the existing North campus substation to support continuing core campus development. Construction is underway with an estimated completion date of March 2003. The project cost is expected to be \$2,992,000. The annual budget was adjusted because bills expected from the contractor in fiscal year 2002 will be processed in fiscal year 2003.
7. This project will build about 187,000 gross square feet to support alumni, continuing education, and hotel programs. Working drawings are complete with an estimated completion date of March 2005.
8. This project was envisioned to build a new clubhouse and driving range; the project is on hold pending the relocation of the golf course holes.
9. Phase I, South End Zone, is complete and the total cost is expected to be \$34.565 million. Phase II, West Side Stands, is ready to bid. The annual budget was adjusted because bills expected from the contractor in fiscal year 2002 will be processed in fiscal year 2003.
10. This project is to install electronic access systems in the 19 residence halls constructed prior to 1983. The project will be implemented in three phases. Phases I and II are complete and Phase III is underway. The annual budget was adjusted because expenses budgeted for fiscal year 2002 will be processed in fiscal year 2003.
11. This project is to construct a new residence hall of approximately 256 beds along with office spaces for residential services and judicial affairs. Preliminary programming has been completed to establish site and utilities coordination with the Career Services project. The annual budget was adjusted because activity budgeted for fiscal year 2002 was deferred to fiscal year 2003.
12. This project will build a new electric service facility located off campus consisting of service and storage areas for trucks and equipment. The project is under construction with an estimated completion date of October 2003.
13. This project will develop additional field areas and support structures for use by the intramural sports program. The new fields are complete and the support facilities are under construction with an estimated completion date of April 2003. The annual budget was adjusted because bills expected from the contractor in fiscal year 2002 will be processed in fiscal year 2003.
14. This project is envisioned to modernize the servery of the second floor of Dietrick dining hall. Programming is underway with an estimated completion date of November 2004. The annual budget has been adjusted to reflect estimated planning costs for fiscal year 2003.
15. This project is envisioned to build dining, student activity, meeting, and classroom space. The project is on hold pending site location and thus the annual budget was adjusted.
16. This project is envisioned to expand the existing student center by adding dining, student activity, meeting, and classroom space. Programming is underway and the estimated completion date is October 2005. The annual budget has been adjusted to reflect estimated planning costs for fiscal year 2003.

Capital Outlay Projects Authorized as of December 31, 2002 (Continued)

	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	\$ 2,800	\$ 3,103	\$ 1,840	\$ 0	\$ 0	\$ 5,903	\$ 0	\$ 5,903	\$ 1,840	(1)
Auxiliary Enterprise Blanket Authorizations	0	0	0	0	0	7,500	0	7,500	2,691	(2)
Major Repairs-Dorm/Dining System	0	0	0	0	0	288	8,577	8,865	8,125	(3)
Parking Auxiliary Projects	939	939	238	203	0	220	26,899	27,322	6,973	(4)
Special Purpose Housing - Phase III	0	1	1	0	0	660	10,658	11,318	10,957	(5)
Substation Expansion	690	2,230	1,488	0	0	0	3,800	3,800	2,251	(6)
Alumni/CEC/Hotel Complex	6,849	6,849	388	0	0	25,099	20,732	45,831	2,291	(7)
Golf Course Facilities	0	0	0	0	0	1,500	0	1,500	0	(8)
Expand Lane Stadium - Phases I and II	5,580	8,312	5,716	0	0	11,000	82,800	93,800	31,969	(9)
Improve Security Access in Residence Halls	520	762	233	0	0	1,366	0	1,366	837	(10)
New Residence Hall	0	16	2	0	0	1,041	15,000	16,041	86	(11)
Electric Service Facility	2,529	2,529	290	0	0	251	2,749	3,000	484	(12)
Recreation Fields	273	829	108	0	0	1,529	0	1,529	808	(13)
Dietrick Servery/HVAC, Phase II	326	150	0	0	0	0	5,000	5,000	0	(14)
Dining and Student Union Facility	316	0	0	0	0	0	6,250	6,250	0	(15)
G. Burke Johnston Student Center Addition	316	150	0	0	0	0	6,250	6,250	0	(16)
TOTAL	21,138	25,870	10,304	203	0	56,357	188,715	245,275	69,312	
GRAND TOTAL	\$ 91,210	\$ 87,673	\$ 23,869	\$ 81,690	\$ 95,251	\$ 126,520	\$ 282,585	\$ 586,046	\$ 141,499	

RECOMMENDATION:

That the report of income and expenditures for the University Division and the Cooperative Extension/Agriculture Experiment Station Division for the period of July 1, 2002 through December 31, 2002 and the Capital Outlay report be accepted.

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

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 Policy Advisory Board, the Board of Visitors is responsible for appointing four persons at-large;

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 term denoted:

At-Large

Mr. Gary P. Clisham

4-year term (2007)

RECOMMENDATION:

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

March 10, 2003

**Administration of the Optional Retirement Plan
For Employees of Virginia Tech**

February 14, 2003

Background

Faculty have had access to a state retirement program administered by the Virginia Retirement System since 1952. However, until 1985, the only retirement option was the Virginia Retirement System (VRS), a defined benefit retirement program that provided retirement benefits based on length of service and final average salary. The program rewarded long service but was not designed to address the mobility or portability features attractive to faculty.

In 1985, the Commonwealth of Virginia established the defined contribution Optional Retirement Plan (ORP) to address the mobility and portability issues. The Virginia institutions of higher education, with the authorization of their Boards of Visitors, added this plan. At that time, all faculty, whether administrative or teaching and research, were given the option to remain in the VRS or to enroll in the ORP. Virginia Tech currently has 1,769 faculty participating in the ORP and 873 faculty participating in VRS.

The ORP provides immediate vesting with the ultimate retirement payout based on accumulated retirement assets. Investment designations, portfolio design, and the management of the retirement contributions in a defined contribution plan rest with individual employees, working in concert with their selected vendors. The employer has the responsibility to ensure that prudent retirement investment options are provided and that individuals and vendors adhere to IRS guidelines.

While Virginia Tech has administered its ORP since 1985, there has been on-going discussion regarding the responsibility for plan administration and oversight. Initially, the Code of Virginia specified that the Secretaries of Administration and Finance shared this responsibility. In 1998, the Office of the Attorney General opined that the ultimate fiduciary responsibility for the ORP rested with the individual institutions rather than with the VRS Board. Subsequently, in 2000, at the initiation of the VRS and to ensure compliance with federal laws and regulations, legislation was adopted that gave the VRS Board authority for developing rules and procedures for the administration of the ORP for all institutions of higher education.

As required by legislation, in 2001 the VRS Board established an ORP advisory committee. In carrying out its responsibilities under Section 51.1-126.1 of the Code of Virginia, the VRS Board, in consultation with its advisory committee, set forth the relevant rules and operating guidelines under which the VRS sponsored ORP operates. All institutions of higher education are participants in this VRS

sponsored plan. However, the VRS plan document allows an individual institution to withdraw from participation in the VRS sponsored plan, provided the institution obtains VRS Board approval. The VRS Board will approve the withdrawal of an institution from the VRS sponsored plan if the institution provides assurances that it has adopted its own plan documents and has established administrative procedures to administer its plans in accordance with all state and federal statutes, regulations, and other guidance. For those institutions remaining under the VRS ORP plan, VRS will oversee compliance with federal and state statutes, assist the agencies in plan administration, and provide investment oversight including selection of vendors and analyses of funds being used by the defined contribution retirement plans.

By opting out, institutions are able to maintain their existing optional retirement plan programs that are compatible with other retirement plans nationwide, and retain the autonomy to review and upgrade retirement plans, including the selection of vendors, to better serve the faculty and the institution. At this point, the University of Virginia and Virginia Commonwealth University have applied to opt out and their applications have been approved. Additionally, George Mason University is working with VRS to opt out of the VRS ORP program.

Virginia Tech Evaluation of the ORP Program

In 2000, Virginia Tech formed a committee to review employee retirement and deferred compensation plans, including the Optional Retirement Plan. As the work of the VRS ORP Advisory Committee unfolded, the Virginia Tech committee considered the impacts and respective capabilities of Virginia Tech and VRS to administer these plans. VRS had advised that after a two-year grace period, they would determine investment policies, vendors, and investment vehicles, without assurances of institutional input. The university has substantial experience in the recruitment and retention of faculty already enrolled in the ORP and has established relationships with existing ORP providers. Further, the institution needs to retain the ability to integrate the existing retirement plans with the approved supplemental plans. After careful consideration of the issues, the committee has determined that it is in the best interest of Virginia Tech and its faculty to opt out of the VRS ORP and administer its own plan.

Proposal

Virginia Tech prefers to formally opt out of the VRS ORP and, accordingly, to implement, maintain, and administer the ORP for eligible faculty. This action will enable the university to continue to design retirement programs that are compatible with its institutional norms and goals, yet have initial and periodic reviews by the Virginia Retirement System to assure ongoing compliance with overarching IRS rules for prudent retirement management. Board of Visitors approval is required before moving forward with the application to opt out, which, if approved, will be taken to the May 2003 VRS Board meeting.

University Responsibility

The University is working to ensure that all policies and procedures are in place to carry out this plan, including an investment policy. In consultation with VRS administration and other Virginia schools, specific responsibilities have been identified and a timeframe developed for implementing the opt out requirements. These responsibilities include serving as plan administrator, communicating to plan participants, ensuring compliance with the applicable provisions of the Internal Revenue Code, and choosing and monitoring investment options. With the assistance of outside counsel, the University already has in place an ORP document approved by the Board of Visitors with a determination letter from the IRS. Since the 1985 implementation of the ORP, university benefits officers have provided administration and management of the ORP program, including faculty retirement counseling, processing of enrollment and retirement applications, collection and remittance of premiums, and testing to ensure compliance with IRS guidelines. The Executive Vice President will be assigned the overall responsibility for establishing and administering the plan.

Board Responsibility

The Board of Visitors' primary responsibility is to ensure that appropriate policies, procedures, and administrative oversight are in place.

Recommendation

That the University be authorized to apply to opt out of the Optional Retirement Plan of the Commonwealth of Virginia and, upon application approval, to complete the establishment of Virginia Tech's ORP program.

**RESOLUTION AUTHORIZING THE UNIVERSITY
TO OPT OUT OF THE VRS ORP PLAN**

WHEREAS, employees of Virginia Polytechnic Institute and State University (the "University") currently receive retirement benefits through either the Optional Retirement Plan or the Virginia Retirement System (the "VRS"); and

WHEREAS, the Optional Retirement Plan of the Commonwealth of Virginia (the "VRS ORP"), administered by the Virginia Retirement System Board of Trustees (the "VRS Board"), includes a provision that allows institutions of higher education to provide their own plans instead of participating in the state plan; and

WHEREAS, it is incumbent upon any institution desiring to provide its own plan in lieu of participating in the VRS ORP to obtain VRS Board approval; and

WHEREAS, other public institutions of higher education have implemented such optional retirement plans; and

WHEREAS, the University has determined that it is in its best interests to implement its own plan;

NOW, THEREFORE, BE IT RESOLVED that the Board of Visitors of Virginia Polytechnic Institute and State University (the "Board of Visitors") hereby authorizes the University to opt out of the VRS ORP and to establish and maintain the Virginia Polytechnic Institute and State University Optional Retirement Plan (the "Plan") consistent with the provisions of the *Internal Revenue Code of 1986, as amended*, the *Code of Virginia, 1950, as amended*, and the requirements of VRS for the benefit of certain employees of the University eligible to participate in the Plan; and

BE IT FURTHER RESOLVED that the Board of Visitors hereby designates the Executive Vice President as the responsible University official with respect to establishing and administering the plan;

RECOMMENDATION:

That the resolution authorizing the University to opt out of the Optional Retirement Plan of the Commonwealth of Virginia and authorizing the Executive Vice President to establish and administer the University's plan be approved.

March 10, 2003

POTENTIAL LIST OF PROJECTS FOR THE 2004-2010 CAPITAL PLAN

VIRGINIA TECH

As of February 10, 2003

The University prepares an updated Six-Year Capital Outlay Plan every two years as part of the state budget cycle. The next plan will be the 2004-2010 Capital Plan. Traditionally, the submission of the upcoming capital plan to the state occurs in the spring and summer of the year before the biennium begins. Based on that timetable, the 2004-2010 Capital Plan will be due in the spring or summer of 2003. However, the state has not yet provided guidance for the development of the 2004-2010 Capital Plan and has indicated that the submission may be somewhat different than in the past because of the large number of projects underway in the 2002 bond program. The implementation of the General Obligation Bond program is expected to cover about seven years and is likely to encumber a significant amount of state resources available for capital outlay projects for the next two biennia. Thus, the state may follow an abbreviated planning activity for the upcoming budget cycle.

In order to be prepared for the submission of the 2004-2010 Plan, the University began work during 2002 on the identification and evaluation of potential projects for inclusion in the Plan. The list of unfunded capital projects from the 2002-2008 Capital Outlay Plan served as the starting point for the identification of projects for the 2004-2010 Capital Plan. Since several projects from the 2002-2008 plan were funded through VCBA bonds, the General Obligation Bond program, and auxiliary funds, the University will have the opportunity to place several unfunded projects from the prior plan in the highest priority category for funding in the 2004-2010 Plan. Some new projects for high priority initiatives or infrastructure were then added to the list of potential projects, and project cost estimates were developed and updated as needed.

Based on this preliminary work, and in anticipation of future guidance and instructions from the state, the University has developed a list of potential projects for inclusion in the 2004-2010 Capital Plan. These projects are consistent with programmatic needs established for the prior planning period and with the strategic plan of the University, and they position the University with options to respond to guidance from the state. Because such guidance is not yet available, the list of potential projects is not divided into biennia or priority order at this time. Rather, the projects are sorted by type (renovation, new construction, or infrastructure) and are shown in alphabetical order. While the University anticipates that the state's emphasis will be on renovation projects, it is likely that our final plan will include a combination of all three project types in each two-year cycle because of the relative priorities of the projects.

Traditionally, the state has required the review and approval by the Board of Visitors of the updated six-year capital plan. Since the submission date for the

new plan may occur before the June 2003 Board of Visitors meeting, the University is seeking, at this time, the review and approval of the list of potential projects for inclusion in the 2004-2010 Capital Plan. The list is shown on the attached schedule. When guidance and instructions are received from the state, the University will prepare a final 2004-2010 Capital Outlay Plan. The Plan will be based upon the projects included in the list of potential projects, and will be organized by biennia and priority order. The University will provide updates to the status of the 2004-2010 Capital Plan at the June and/or August Board of Visitors meetings. Once official guidelines are provided, the university will bring back to the Board of Visitors the arrangement of projects by each biennium for the six-year plan.

Recommendation: That the list of potential projects for inclusion in the 2004-2010 Capital Outlay Plan be approved and that the University be authorized to develop and submit the Plan, in accordance with future guidance from the state and based on the projects in the approved list.

VIRGINIA TECH

LISTING OF POTENTIAL CAPITAL OUTLAY PROJECTS FOR INCLUSION IN 2004-2010 CAPITAL PLAN

as of February 10, 2003

	Estimated Costs in Thousands		
	State Funds	Nongeneral Funds	Total
RENOVATION PROJECTS			
<u>Educational and General Programs</u>			
Classroom Infrastructure Improvements, Phase II	\$ 7,852	\$ 0	\$ 7,852
Conversion of Donaldson Brown Hotel and Conference Center	5,727	692	6,419
Conversion of Thomas Hall	6,500	0	6,500
Health, Safety, Accessibility Improvement/ Renovation Projects	5,500	0	5,500
Kentland Renovations	7,412	0	7,412
Newman Library Renovations	6,000	0	6,000
Renovation of Derring Hall	34,689	0	34,689
Renovation of Femoyer Hall	5,071	0	5,071
Renovation of Hutcheson/Smyth Halls	22,053	0	22,053
Renovation of McBryde Hall	7,000	0	7,000
Renovation of Military Building	5,000	0	5,000
Renovation of Patton Hall	12,063	0	12,063
Renovation of Performing Arts Building	3,000	0	3,000
Renovation of Price Hall	13,500	0	13,500
Renovation of Randolph Hall	32,490	0	32,490
Renovation of Robeson Hall	10,000	0	10,000
Renovation of Sandy Hall	3,267	0	3,267
Renovation/Addition of Davidson Hall	41,714	0	41,714
Renovation/Addition of Holden Hall	28,894	0	28,894
Renovation/Addition to Lane Hall	8,613	0	8,613
	266,345	692	267,037
<u>Auxiliary Enterprise Programs</u>			
Cassell Coliseum Upgrades	0	8,146	8,146
Major Residence and Dining Hall Improvements (2004-2006)	0	2,000	2,000
Major Residence and Dining Hall Improvements (2006-2008)	0	4,000	4,000
Major Residence and Dining Hall Improvements (2008-2010)	0	4,000	4,000
	0	18,146	18,146
Total Renovation Projects	\$ 266,345	\$ 18,838	\$ 285,183

Estimated Costs in Thousands			
	State Funds	Nongeneral Funds	Total
NEW CONSTRUCTION PROJECTS			
<u>Educational and General Programs</u>			
Addition to Wallace Hall	\$ 21,000	\$ 0	\$ 21,000
Architecture Research Facility, Phase III	0	6,000	6,000
Computational Sciences Instructional Facility	26,918	9,373	36,291
Critical Technologies Research Facility (VTICT, Phase II)	20,000	20,000	40,000
Food Processing Pilot Plant	8,874	0	8,874
Large Animal Teaching Facility	1,875	1,125	3,000
Life Sciences Research Facility	31,071	31,071	62,142
Newman Library Addition	7,000	0	7,000
Swing Space Project	0	8,118	8,118
Veterinary Medicine Addition	4,828	3,000	7,828
	121,566	78,687	200,253
<u>Auxiliary Enterprise Programs</u>			
Communications Network Warehouse	0	3,000	3,000
Field House	0	10,000	10,000
Soccer/Lacrosse Complex	0	750	750
Transit Center	0	9,965	9,965
	0	23,715	23,715
Total New Construction Projects	\$ 121,566	\$ 102,402	\$ 223,968
INFRASTRUCTURE PROJECTS			
Boiler Pollution Controls	3,000	2,000	5,000
Boiler/Burner Conversion	850	0	850
Hahn Hall Exhaust Fan Replacement	2,000	0	2,000
Maintenance Reserve (2004-2006)	24,633	8,000	32,633
Maintenance Reserve (2006-2008)	26,357	8,000	34,357
Maintenance Reserve (2008-2010)	28,202	8,000	36,202
Property Acquisition Umbrella	0	20,000	20,000
Southwest Campus Heating/Cooling System	25,000	0	25,000
Total Infrastructure Projects	\$ 110,042	\$ 46,000	\$ 156,042
TOTAL OF POTENTIAL CAPITAL OUTLAY PROJECTS FOR INCLUSION IN 2004-2010 CAPITAL PLAN	\$ 497,953	\$ 167,240	\$ 665,193

Board of Visitors

Virginia Polytechnic Institute and State University

Resolution

Be it resolved: No person, persons or organizations will be allowed to meet on campus or any facility owned or leased by the university if it can be determined that such persons or organizations advocate or have participated in illegal acts of domestic violence and/or terrorism. All requests for meetings will be submitted for approval to the President of the university at least 30 days in advance of the meeting. The President will have final decision-making power to determine who can meet on university property.

The 11 Board members who were present at the Board meeting on March 10, 2003, voted unanimously in open session to approve the preceding resolution, contingent upon receiving a written ruling by the Attorney General of the Commonwealth of Virginia as to whether the proposed policy complies with existing law.

Note: Attorney General Kilgore issued a written ruling on March 19, 2003, stating that this resolution violates the First Amendment of the Constitution and should not be implemented. (Copy filed with the permanent minutes and follows resolution marked Attachment R.)



COMMONWEALTH of VIRGINIA

Office of the Attorney General

Richmond 23219

March 19, 2003

Jerry W. Kilgore
Attorney General

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Richmond, Virginia 23219
804 - 786 - 2071
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Dr. Charles W. Steger
President, Virginia Polytechnic Institute
and State University
210 Burruss Hall
Blacksburg, Virginia 24061

John G. Rocovich, Jr., Esquire
Rector, Virginia Polytechnic Institute
and State University
5264 Falcon Ridge Road
Roanoke, Virginia 24014

Gentlemen:

This is in response to a request by the Board of Visitors that this Office review the resolution passed last week, imposing new restrictions on speech and assembly at Virginia Tech, but making those restrictions contingent upon a decision by the Attorney General that they comply with the law.¹ It is our opinion that the new regulation violates fundamental rights to assembly and speech as protected by the First Amendment.

The resolution in question reads as follows:

Be it resolved: No person, persons or organizations will be allowed to meet on campus or any facility owned or leased by the university if it can be determined that such persons or organizations advocate or have participated in illegal acts of domestic violence and/or terrorism. All requests for meetings will be submitted for approval to the President of the university at least 30 days in advance. The President will have final decision-making power to determine who can meet on university property.

The resolution was passed "contingent upon receiving a written ruling by the Attorney General of the Commonwealth of Virginia as to whether the proposed policy complies with existing law."

Dr. Charles W. Steger
John G. Rocovich, Jr., Esquire
March 19, 2003
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There are several reasons why this regulation is constitutionally flawed. Among them are the following:²

First, while the sweep of the new regulation may be broader than intended, its text is nevertheless clear. The regulation is not limited to outside speakers or even to the use of meeting rooms. It also applies to faculty and students and to the use of all locations on campus, including common areas where members of the university community often gather for informal discussions. This goes too far. *See, e.g., Widmar v. Vincent*, 454 U.S. 263, 268 n.5 (1981) (“students enjoy First Amendment rights of speech and association on the campus...[and] denial [to particular groups] of use of campus facilities for meetings and other appropriate purposes must be subjected to the level of scrutiny appropriate to any form of prior restraint.”).

Virginia Tech may, of course, establish reasonable time, place, and manner regulations governing the use of its facilities. *Id.* at 276. However, the kind of regulations that are reasonable must be determined by examining “[t]he nature of a place [and] the pattern of its normal activities.” *Id.* at n.19 (internal quotation marks and citations omitted). A regulation that imposes such a sweeping limitation on the ability of students and faculty to gather in the common places of a public university cannot be considered reasonable. By requiring advance approval for such meetings, the regulation constitutes an unconstitutional prior restraint. *See, e.g., Near v. Minnesota*, 283 U.S. 697(1931)(discussing historical origins of constitutional prohibition against prior restraints).

Second, even if the new regulation were limited to outside speakers, it would still be invalid. The regulation does not simply ban those wishing to advocate illegal acts of domestic violence or terrorism. It also prohibits use of university facilities by those who “have participated” in such acts in the past, regardless of whether the proposed meeting is intended to condone or condemn such activity or to talk about some entirely different topic.³ While the university has authority to impose reasonable limits on access to its facilities by outside speakers, the sweeping limitation contained in the regulation seems unrelated to any legitimate interest the university might assert.

² While the regulation may also be subject to other constitutional objections, the problems discussed here should be sufficient to demonstrate that it may not be implemented.

³ Although the regulation does not specify how the university president would determine if someone previously committed one of the disqualifying illegal acts, reliance on information other than records of criminal convictions would give rise to another set of constitutional difficulties.

Dr. Charles W. Steger
John G. Rocovich, Jr., Esquire
March 19, 2003
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Third, even if the new regulation were limited to outside speakers wishing to advocate illegal acts of domestic violence or terrorism, the regulation would still run afoul of current Supreme Court jurisprudence. In *Brandenburg v. Ohio*, 395 U.S. 444 (1969)(*per curiam*), the Supreme Court ruled that “the constitutional guarantees of free speech and free press do not permit a State to forbid or proscribe advocacy of the use of force or of law violation except where such advocacy is directed to inciting or producing imminent lawless action and is likely to incite or produce such action,” *Id.* at 447. The Court went on to say,

[T]he mere abstract teaching ... of the moral propriety or even moral necessity for a resort to force and violence, is not the same as preparing a group for violent action and steeling it to such action A statute which fails to draw this distinction impermissibly intrudes upon the freedoms guaranteed by the First and Fourteenth Amendments. It sweeps within its condemnation speech which our Constitution has immunized from governmental control.

Id. at 448

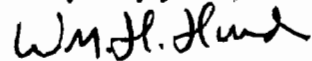
Some may suggest that there is a distinction between a statute that criminalizes speech advocating violence and a policy that merely denies such speakers access to university facilities. In our opinion, however, it is not a distinction that courts are likely to recognize. A university – of all places – should be willing, in the words of Thomas Jefferson, “to tolerate any error so long as reason is left free to combat it.”⁴ For universities to prohibit the use of their facilities for constitutionally protected speech – based on the perceived illegitimacy or offensiveness of the viewpoint expressed – is contrary to the role of a university as a marketplace of ideas and violates the constitutional prohibition against viewpoint discrimination. *See, e.g., Cornelius v. NAACP Legal Defense & Educ. Fund*, 473 U.S. 788, 811 (1985) (“Control over access to a nonpublic forum can be based on subject matter and speaker identity so long as the distinctions drawn are reasonable in light of the purpose served by the forum and are viewpoint neutral.”); *Members of City Council v. Taxpayers for Vincent*, 466 U.S. 789, 804 (1984) (“the First Amendment forbids the government to regulate speech in ways that favor some viewpoints or ideas at the expense of others.”).

⁴ Letter to William Roscoe, Dec. 27, 1820; www.loc.gov/exhibits/jefferson (visited Mar. 19, 2003).

Dr. Charles W. Steger
John G. Rocovich, Jr., Esquire
March 19, 2003
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In sum, in our opinion, the new regulation restricting speech and assembly at Virginia Tech violates the First Amendment. It should not be implemented. While we would be happy to expand upon this brief letter with a more detailed analysis if that would be helpful to you, we thought it best to inform you of our conclusion right away, so as to alleviate any concerns that the regulation might otherwise engender in those subject to its terms.

Very truly yours,

A handwritten signature in dark ink, appearing to read "Wm. H. Hurd". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

William H. Hurd
State Solicitor

cc: Jerry Cain, Esquire

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. Jesse C. Arnold faithfully served Virginia Tech for 34 years in the College of Arts & Sciences, beginning in 1968; 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 more than 50 peer-reviewed articles; and

WHEREAS, he contributed to the department's teaching efforts through his dedicated service in such courses as sampling, inference, and engineering statistics; and he directed 14 doctoral dissertations and 4 masters theses; and

WHEREAS, he provided significant leadership to the statistics profession as evidenced by his service as President of the Eastern North American Region of the International Biometric Society, as Chair of the Section on Statistical Education for the American Statistical Association, and by his election to Fellow of the American Statistical Association and Elected Member of the International Statistical Institute; and

WHEREAS, as an outstanding departmental citizen, he served on every departmental committee as well as college and university committees, and made valued contributions to the department as Graduate Administrator and Head of the Department of Statistics;

THEREFORE, be it resolved that the Board of Visitors recognizes Dr. Jesse C. Arnold for his service to the university with the title of Professor Emeritus of Statistics.

RECOMMENDATION:

That the above resolution recommending Dr. Jesse C. Arnold for emeritus status be approved.

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. J. David Barrett faithfully served Virginia Tech for 29 years in Virginia Cooperative Extension, beginning in 1973; and

WHEREAS, early in his career he was an extension 4-H agent in Russell County, Virginia, and went on to become the district 4-H program leader; and

WHEREAS, he served as District Director for West Central Extension District for four years, giving administrative and programmatic leadership to a large number of faculty and staff, later becoming a 4-H Specialist in the State 4-H Department; and

WHEREAS, he provided excellent service in various administrative roles including Director of the State 4-H Program, Assistant to the Director, Associate Director for Field Operations, and finally, Director of Virginia Cooperative Extension and Associate Dean of the College of Agriculture & Life Sciences; and

WHEREAS, as director, he led Virginia Cooperative Extension through numerous challenges and opportunities and encouraged the faculty and staff to meet the needs of the citizens with exceptional service and superior morale; and

WHEREAS, he was honored with the Smith Mountain Lake 4-H Center Outstanding Service Award, the National Association of Extension 4-H Agents Distinguished Service Award, and the Epsilon Sigma Phi Mid-Career Award;

THEREFORE, be it resolved that the Board of Visitors recognizes Dr. J. David Barrett for his service to the university with the title of Extension Director Emeritus.

RECOMMENDATION:

That the above resolution recommending Dr. J. David Barrett for emeritus status be approved.

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. Ross E. Byers faithfully served Virginia Tech for over 30 years in the College of Agriculture & Life Sciences, beginning in 1971; and

WHEREAS, as a member of the faculty in the Department of Horticulture and at the Alson H. Smith, Jr., Agricultural Research and Extension Center (AHS-AREC) in Winchester, Virginia, he was an avid researcher and extension specialist, authoring many publications; and in 1995, he was named Director of AHS-AREC; and

WHEREAS, as a state extension pomologist and director of the AHS-AREC, he devoted his career to assisting the Virginia fruit industry by performing research and providing general information to the commercial fruit industry, support industries, and the general public regarding plant growth regulators, animal damage control, flowering, fruiting, and tree growth, pruning, fertilization, weed, insect, and disease control, cultivar selection, fruit sites, rootstocks, fruit picking, handling, and storage; he disseminated information by writing trade journal articles, contributing to web sites, and participating in many meetings and field days; and

WHEREAS, he served as a graduate student advisor over many years, held offices in professional societies, and was named Honorary Member of the Virginia State Horticultural Society;

THEREFORE, be it resolved that the Board of Visitors recognizes Dr. Ross E. Byers for his service to the university with the title of Professor Emeritus of Horticulture.

RECOMMENDATION:

That the above resolution recommending Dr. Ross E. Byers for emeritus status be approved.

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Professor Donald A. Drapeau faithfully served Virginia Tech for 35 years in the College of Arts & Sciences, beginning in September, 1967; and

WHEREAS, as a member of the faculty in the Department of Theatre Arts, he served as Program Chair for ten years (from 1970 to 1980) and as department head for 19 years (from 1983 to 2002), effectively building the Department of Theatre Arts into its position of national prominence as one of the top 50 theatre departments in the country; and

WHEREAS, his teaching expertise at Virginia Tech spanned the academic curriculum in theatre including scenic design, lighting design, makeup, contemporary theatre, and theatre history; and

WHEREAS, he designed and executed set and/or lighting designs for more than 60 productions of Theatre Arts-University Theatre at Virginia Tech with the highest degree of professionalism; and

WHEREAS, he served as President of the Virginia Theatre Association, the Southeastern Theatre Conference, and the National Association of Schools of Theatre; and

WHEREAS, he co-authored Hi Concept/Low Tech Theatre published in 1996, along with eight articles in various theatre journals, and chaired or presented at more than 50 national and regional theatre conference panel sessions on a variety of aspects of theatre;

THEREFORE, be it resolved that the Board of Visitors recognizes Professor Donald A. Drapeau for his service to the university with the title of Professor Emeritus of Theatre Arts.

RECOMMENDATION:

That the above resolution recommending Professor Donald A. Drapeau for emeritus status be approved.

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. Marshall W. Fishwick faithfully served Virginia Tech for 26 years in the College of Arts & Sciences, beginning in 1976; and

WHEREAS, as a member of the faculty holding a joint appointment in the Humanities Program in the Center for Interdisciplinary Studies and the Department of Communication Studies, he was a dedicated and creative teacher of popular culture, humanities and the arts, and American studies; and

WHEREAS, due to his extensive teaching experience in England, Austria, Germany, Poland, India, Korea, Egypt, and Italy through Fulbright awards, summer seminars, research awards, and trips sponsored by the Department of State and the United States Information Agency, his work was known to popular culture scholars throughout the world; and he served as the President and was one of the founders of the Popular Culture Association, which honored him with their lifetime achievement award in 1997; and

WHEREAS, he authored or co-authored over 40 books and monographs, 30 edited volumes, and numerous articles and book reviews; and

WHEREAS, he served as advisory editor of the *Journal of Popular Culture* and the *Journal of American Culture*, founded a new journal, *International Popular Culture*, and was instrumental in establishing the American Studies Research Centre in Hyderabad, India, which now houses the largest collection of American books in Asia;

THEREFORE, be it resolved that the Board of Visitors recognizes Dr. Marshall W. Fishwick for his service to the university with the title of Professor Emeritus of Humanities and Communication Studies.

RECOMMENDATION:

That the above resolution recommending Dr. Marshall W. Fishwick for emeritus status be approved.

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. Robert V. Foutz faithfully served Virginia Tech for 27 years in the College of Arts & Sciences, beginning in 1975; 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 nearly 40 peer-reviewed articles; and

WHEREAS, he made significant contributions to the department's teaching efforts through his dedicated service in such courses as time series, inference, and engineering statistics, and through directing ten Ph.D. dissertations; and

WHEREAS, he was an outstanding departmental citizen serving on numerous departmental committees as well as college and university committees;

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

RECOMMENDATION:

That the above resolution recommending Dr. Robert V. Foutz for emeritus status be approved.

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. Kenneth B. Hannsgen faithfully served Virginia Tech for over 30 years in the College of Arts & Sciences, beginning in 1972; and

WHEREAS, as a member of the Department of Mathematics, he was a dedicated and respected teacher of a wide range of undergraduate and graduate mathematics courses from the freshman to the advanced graduate level, winning a Virginia Tech XCaliber Award (group award) for developing courseware to be used at the Math Emporium; and

WHEREAS, he advised numerous undergraduate and graduate students during his long career, including serving as major professor for 2 doctoral students; and

WHEREAS, he was a co-principal investigator on a Pew Program Course Redesign grant to redesign the computerized Math 1114 linear algebra course, and he made over 25 presentations at conferences and workshops on teaching calculus, using technology in teaching, and assessment of student learning in mathematics courses; and

WHEREAS, he was an internationally recognized scholar in Volterra integral equations, having authored 45 research publications on integral equations and their applications, and he served on the editorial board of the *Journal of Integral Equations and Applications*; research funding for his research came from the National Science Foundation or the Air Force Office of Scientific Research for 23 years;

THEREFORE, be it resolved that the Board of Visitors recognizes Dr. Kenneth B. Hannsgen for his service to the university with the title of Professor Emeritus of Mathematics.

RECOMMENDATION:

That the above resolution recommending Dr. Kenneth B. Hannsgen for emeritus status be approved.

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. Richard F. Harshberger faithfully served Virginia Tech for over 33 years in various faculty and administrative posts, beginning in 1969; and

WHEREAS, he provided leadership through the Extension Division for the development of the off-campus graduate program, which grew from a handful of students in the fall of 1969 to over 2000 students with plans of study and assigned advisors by the spring of 1974; and

WHEREAS, as a tenured Associate Professor in Extension, he provided program development leadership in continuing education for hundreds of conferences, institutes, and short courses; and

WHEREAS, as Director of the Management Development Center in the Pamplin College of Business, he provided leadership for the expansion of services to business, industry, and government, resulting in tripling the size of the program during his tenure as director; and

WHEREAS, he contributed to the university's international presence by developing exchange agreements with Isik University, Istanbul, Turkey, while serving as Virginia Tech's liaison and as a visiting faculty member at that institution; and

WHEREAS, as Director of University Leadership Development, he provided the leadership for the creation of programs that became a significant resource for the university's training and development of both faculty and staff;

THEREFORE, be it resolved that the Board of Visitors recognizes Dr. Richard F. Harshberger for his service to the university with the title of Associate Professor Emeritus.

RECOMMENDATION:

That the above resolution recommending Dr. Richard F. Harshberger for emeritus status be approved.

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. Albert C. Hendricks faithfully served Virginia Tech for 32 years in the College of Arts & Sciences, beginning in 1971; and

WHEREAS, as a member of the faculty in the Department of Biology, he was the premier teacher of ecology and principles of biology for 15 years, spending many hours in the field with students to teach field and lab ecology; in addition, he advised and counseled numerous undergraduate and graduate students during his career; and

WHEREAS, he served as Assistant Department Head since 1992; and

WHEREAS, he focused his research on the study of stream ecology and pollution ecology, and published numerous papers, monographs, and book chapters;

THEREFORE, be it resolved that the Board of Visitors recognize Dr. Albert C. Hendricks, for his service to the university with the title of Associate Professor Emeritus of Biology.

RECOMMENDATION:

That the above resolution recommending Dr. Albert C. Hendricks for emeritus status be approved.

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. J. Martin Hughes faithfully served Virginia Tech for 28 years in the College of Engineering, beginning in 1974; and

WHEREAS, as a member of the faculty in the Department of Civil & Environmental Engineering, he taught thousands of civil engineering graduates in the areas of environmental engineering, air pollution control, and fluid mechanics; and

WHEREAS, his involvement in the Extension Division resulted in his providing important service to citizens, state and local agencies, and private companies within the Commonwealth of Virginia;

THEREFORE, be it resolved that the Board of Visitors recognizes Dr. J. Martin Hughes for his service to the university with the title of Associate Professor Emeritus of Civil & Environmental Engineering.

RECOMMENDATION:

That the above resolution recommending Dr. J. Martin Hughes for emeritus status be approved.

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. Konrad W. Kubin faithfully served Virginia Tech for 31 years in the Pamplin College of Business, beginning in 1972; and

WHEREAS, as a member of the faculty in the Department of Accounting & Information Systems, he was a dedicated teacher of courses at the undergraduate and graduate level, developing and teaching one of the first courses in international accounting, and he was a dedicated advisor, mentor, and friend of both undergraduate and graduate students; and

WHEREAS, he published numerous refereed journal articles, refereed proceedings, books, monographs, and book chapters concerning international accounting, in addition to serving as a visiting professor or lecturer at numerous universities worldwide; and

WHEREAS, he taught numerous professional education programs, provided leadership to the Virginia Accounting and Auditing Conference for 30 years, and was an active participant in the process of establishing accounting standards;

THEREFORE, be it resolved that the Board of Visitors recognizes Dr. Konrad W. Kubin for his service to the university with the title of Professor Emeritus of Accounting & Information Systems.

RECOMMENDATION:

That the above resolution recommending Dr. Konrad W. Kubin for emeritus status be approved.

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. Jerome R. Long faithfully served Virginia Tech for over 35 years in the College of Arts & Sciences, beginning in 1967; and

WHEREAS, as a member of the faculty in the Department of Physics, he was a dedicated teacher of a wide range of courses, with particular dedication to the intermediate and senior labs; and

WHEREAS, he faithfully served as advisor for 22 years to the Virginia Tech Chapter of the Society of Physics Students and as Zone Four (VA, MD, & DC) Councilor for the National Council of the Society of Physics Students; and

WHEREAS, he was enthusiastically involved in outreach and public service activities, including serving as a judge for regional science fairs, and serving as legal consultant for law firms with questions concerning physics; and

WHEREAS, he served as a resource person on curriculum development, student advising, and awards for the Department of Physics;

THEREFORE, be it resolved that the Board of Visitors recognizes Dr. Jerome R. Long for his service to the university with the title of Associate Professor Emeritus of Physics.

RECOMMENDATION:

That the above resolution recommending Dr. Jerome R. Long for emeritus status be approved.

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. Malcolm J. McPherson faithfully served Virginia Tech for 10 years in the College of Engineering, beginning in 1992; and

WHEREAS, he effectively served as Interim Dean of the College of Engineering from the fall of 2001 until January of 2003, and led the initiation of the Virginia Tech Institutes for Critical Technologies; and

WHEREAS, he served as Associate Dean for Research & Graduate Studies of the College of Engineering from 1997 until 2001, improving the environment for sponsored research and scholarship by assisting with several research opportunities (such as the successful contract with NASA to create a National Institute of Aerospace to perform cutting edge aerospace and atmospheric research), by developing new technologies for the nation, and by helping to inspire the next generation of scientists and engineers; and

WHEREAS, he was appointed the Massey Professor of Mining & Minerals Engineering for his distinguished scholarship in 1992; served as the Director of the Generic Mineral Technology Center, Mine Safety & Environmental Engineering, from 1992 until 1998; and served as the Director of the Virginia Center for Coal & Energy Research from 1996 until 1999; and

WHEREAS, he served in a number of national professional technical societies, being named a distinguished member of the American Institute of Mining, Petroleum and Metallurgical Engineers, as well as a Fellow in three societies: the Institution of Mining Engineers (United Kingdom), the Institution of Mining and Metallurgy (United Kingdom), and the Mine Ventilation Society of America;

THEREFORE, be it resolved that the Board of Visitors recognizes Dr. Malcolm J. McPherson for his service to the university with the title of Massey Professor Emeritus of Mining & Minerals Engineering.

RECOMMENDATION:

That the above resolution recommending Dr. Malcolm J. McPherson for emeritus status be approved.

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. Harold W. Mick faithfully served Virginia Tech for 28 years in the College of Arts & Sciences and the College of Human Sciences & Education, beginning in 1974; and

WHEREAS, as a member of the faculty in the Departments of Mathematics and of Teaching & Learning, he was a dedicated teacher of a wide range of courses from the freshman to graduate level; and

WHEREAS, he developed and taught a number of courses incorporating technology into the curriculum for mathematics education students; and

WHEREAS, he advised and counseled numerous undergraduate and graduate students during his career, serving as advisor for eight doctoral students and several masters degree students, and as an undergraduate advisor for students in the education option in the Department of Mathematics; and

WHEREAS, he made significant contributions in research in mathematics education, authoring 24 publications in this area; and

WHEREAS, he was active in the outreach mission of the university, obtaining several grants to facilitate the training of Mathematics teachers in grades 6 through 12 across the state;

THEREFORE, be it resolved that the Board of Visitors recognizes Dr. Harold W. Mick for his service to the university with the title of Professor Emeritus of Mathematics and Education.

RECOMMENDATION:

That the above resolution recommending Dr. Harold W. Mick for emeritus status be approved.

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. Luke W. Mo faithfully served Virginia Tech for over 26 years in the College of Arts & Sciences, beginning in 1976; and

WHEREAS, as a member of the faculty in the Department of Physics, he served as the principal investigator on numerous grants from federal funding agencies, which have provided consistent support for his research activity at Virginia Tech; and

WHEREAS, his many accomplishments in experimental particle physics were duly recognized by the international particle physics community; and

WHEREAS, he also served with distinction on the advisory boards of numerous national laboratories here and abroad;

THEREFORE, be it resolved that the Board of Visitors recognizes Dr. Luke W. Mo for his service to the university with the title of Professor Emeritus of Physics.

RECOMMENDATION:

That the above resolution recommending Dr. Luke W. Mo for emeritus status be approved.

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. Laurence D. Moore faithfully served Virginia Tech for over 37 years in the College of Agriculture & Life Sciences, beginning in 1965; and

WHEREAS, as a member of the faculty in the Department of Plant Pathology, Physiology, & Weed Science, he was a dedicated teacher in various courses at the undergraduate and graduate level, and he advised and counseled numerous freshman Biology majors and graduate students during his long career, serving as the graduate advisor for 6 masters and 11 doctoral degree students; and

WHEREAS, he made significant research contributions to crop responses to air pollution and plant pathogens, and he ably served as Head of the Department of Plant Pathology, Physiology, & Weed Science for 12 years; and

WHEREAS, he was the chair of a task force responsible for designing and implementing the system of shared governance currently in place at Virginia Tech; and

WHEREAS, as Special Assistant to the Provost for Diversity, Co-Director for the Minority Academic Opportunities Program, and COTA Fellow, he played a critical leadership role in addressing diversity issues and programming campus wide for more than a decade; and

WHEREAS, he had a significant impact on the recruitment and retention of students of color to Virginia Tech by enthusiastically and tirelessly making connections with regional historically black colleges and universities and minority-serving high schools, organizing campus events for parents and prospective students, and helping to establish a vibrant chapter of MANRRS (Minorities in Agriculture, Natural Resources, and Related Sciences); and

WHEREAS, he wrote or contributed to numerous grant proposals from state, federal and industrial sources to obtain scholarships, research, and program funds which greatly enhanced the participation of minority and low-income first-generation students in agriculture, natural resources, science, and other fields in which such students remain seriously underrepresented;

THEREFORE, be it resolved, that the Board of Visitors recognizes Dr. Laurence D. Moore for his service to the university with the title of Professor Emeritus of Plant Pathology, Physiology, & Weed Science.

RECOMMENDATION:

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

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. Arvid Myklebust faithfully served Virginia Tech for over 19 years in the College of Engineering, beginning in 1983; and

WHEREAS, as a member of the faculty in the Department of Mechanical Engineering, he was a dedicated teacher of 28 different courses from the sophomore to the advanced graduate level; and

WHEREAS, he advised and counseled numerous undergraduate and graduate students during his long career, including serving as the graduate advisor for 40 masters and 9 doctoral students; and

WHEREAS, he made significant contributions in research on computer-aided kinematic synthesis and dynamic response analysis of non-linear mechanical systems, on interactive computer graphics and computer-aided design, on computer-aided geometric design, and on computer-aided conceptual design of aircraft, authoring 65 publications and giving 35 invited presentations in the course of this work; and he obtained funding for Virginia Tech for this research in excess of \$5,000,000 from numerous sponsors; and

WHEREAS, he served on a number of committees of the national professional technical societies, the American Society of Mechanical Engineers, and the American Society of Aeronautics and Astronautics; and

WHEREAS, he was the founder and director from 1983 to 2001 of the Virginia Tech Computer-Aided Design Laboratory;

THEREFORE, be it resolved that the Board of Visitors recognizes Dr. Arvid Myklebust for his service to the university with the title of Professor Emeritus of Mechanical Engineering.

RECOMMENDATION:

That the above resolution recommending Dr. Arvid Myklebust for emeritus status be approved.

RESOLUTION FOR EMERITA STATUS
March 10, 2003

WHEREAS, Professor Felice Noelle Proctor faithfully served Virginia Tech for 24 years in the College of Arts & Sciences, beginning in 1978; and

WHEREAS, as a member of the faculty in the Department of Theatre Arts, she directed the Masters of Fine Arts program in costume design and construction, having a large number of her students achieve successful careers as costume designers and set decorators in professional theatre, commercial television and film production, and academic theatre; and

WHEREAS, she designed costumes for 82 productions of Theatre Arts-University Theatre at Virginia Tech, designs that have been lauded by the Roanoke and local theatre critics; and

WHEREAS, she maintained a successful career in the professional theater world where she designed costumes for 2 productions at Opera Roanoke, 10 productions for The Summer Theatre of Eastern North Carolina, 3 productions for the Ashlawn Festival Opera Company, and 14 productions for the world-renowned Utah Shakespeare Festival; and

WHEREAS, she provided excellent service to the university, the college, and the department through her active participation in a wide range of committees;

THEREFORE, be it resolved that the Board of Visitors recognizes Professor Felice Noelle Proctor for her service to the University with the title of Professor Emerita of Theatre Arts.

RECOMMENDATION:

That the above resolution recommending Professor Felice Noelle Proctor for emerita status be approved.

RESOLUTION FOR EMERITA STATUS
March 10, 2003

WHEREAS, Dr. Paula Diane Relf faithfully served Virginia Tech for 26 years in the College of Agriculture & Life Sciences, beginning in 1976; and

WHEREAS, as a member of the faculty in the Department of Horticulture and as Extension Specialist in Environmental Horticulture for the Virginia Cooperative Extension Service (VCES), she made significant contributions as a pioneer in research and teaching in the area of human issues in horticulture; and

WHEREAS, she excelled in her effort to establish and direct the statewide VCES Master Gardener program and the Virginia Gardener sustainable residential landscape management program with a weekly radio program, subscription newsletter, and printed and web resources; and

WHEREAS, she was instrumental in promoting horticultural therapy programs in prisons, hospitals, nursing care, and other facilities, sponsoring numerous workshops and authoring hundreds of publications; and

WHEREAS, she served as an undergraduate and graduate student advisor throughout her career and conducted interdisciplinary research that involved faculty from as diverse specializations as gerontology, juvenile delinquency, and special education; and

WHEREAS, she held offices in several national and international professional societies; helped found the American Horticultural Therapy Association (AHTA) and the International People Plant Council; and received many awards including recognitions for Outstanding Service to AHTA and the American Horticultural Society's Great American Gardener Award for Horticultural Therapy, and was elected a Fellow by the American Society for Horticultural Science;

THEREFORE, be it resolved that the Board of Visitors recognizes Dr. Paula Diane Relf for her service to the university with the title of Professor Emerita of Horticulture.

RECOMMENDATION:

That the above resolution recommending Dr. Paula Diane Relf for emerita status be approved.

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. Bonham C. Richardson faithfully served Virginia Tech for over 25 years in the College of Arts & Sciences, beginning in 1977; and

WHEREAS, as a member of the faculty in the Department of Geography, he taught a wide range of undergraduate and graduate courses, including three different courses in the University Honors Program; and he served as the department's first Graduate Director, successfully guiding the initial development of the M.S. degree in Geography; and

WHEREAS, he published many academic articles and book chapters, as well as four books with university presses, two of which - Caribbean Migrants and The Caribbean in the Wider World, 1492-1992 - were awarded academic prizes; and

WHEREAS, his scholarly expertise in Caribbean Studies was recognized by the Conference of Latin Americanist Geographers in 1999 with his receipt of the coveted Carl O. Sauer Distinguished Scholarship Award; and

WHEREAS, his research in foreign areas was supported by grants from the National Science Foundation, National Geographic Society, and other external funding agencies, allowing him to accept visiting positions at the University of London and the University of the West Indies;

THEREFORE, be it resolved that the Board of Visitors recognizes Dr. Bonham C. Richardson for his service to the university with the title of Professor Emeritus of Geography.

RECOMMENDATION:

That the above resolution recommending Dr. Bonham C. Richardson for emeritus status be approved.

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. Peter R. Rony faithfully served Virginia Tech for 31 years in the College of Engineering, beginning in 1971; and

WHEREAS, as a member of the faculty in the Department of Chemical Engineering, he was a dedicated teacher of a wide range of courses from the freshman to senior level; and

WHEREAS, he served on the undergraduate curriculum committee, counseled numerous undergraduate students during his long career, and was instrumental in the initiation of chemical engineering travel scholarships for rising seniors; and

WHEREAS, he served in a number of national professional technical societies, including being a Fellow of the American Institute of Chemical Engineers (AIChE), trustee of the CACHE Corporation, editor of AIChE CAST Communications, and consulting editor of AIChE Chemical Engineering Progress; and

WHEREAS, he was the Dreyfus Teacher-Scholar Award recipient in 1974, the DELOS/Textronix Award for Excellence in Laboratory Instruction in 1984, and the AIChE Max Isaacs Award for Outstanding Divisional Newsletter in 1992 and 2002;

THEREFORE, be it resolved that the Board of Visitors recognizes Dr. Peter R. Rony for his service to the university with the title of Professor Emeritus of Chemical Engineering.

RECOMMENDATION:

That the above resolution recommending Dr. Peter R. Rony for emeritus status be approved.

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. Burton Blakely Ross faithfully served Virginia Tech for over 24 years in the College of Agriculture & Life Sciences and Virginia Cooperative Extension, beginning in 1978; and

WHEREAS, as a faculty member in the Department of Biological Systems Engineering, he was a member of a team which received a United States Environmental Protection Agency Administrator's Pollution Prevention Award and Soil & Water Conservation Society's Merit Award, recognizing the team efforts in the "education, communication, and technology transfer" of information contributing toward the Chesapeake Bay non-point-source pollution cleanup; and

WHEREAS, he served the citizens of rural communities in the Commonwealth of Virginia by developing a Household Water Quality Testing and Education Program in over 80 Virginia counties for alerting citizens of potential water-quality problems and educating them to prevent future problems; and

WHEREAS, he conducted educational programs and rainfall simulation demonstrations throughout Virginia to help farmers, foresters, and other landowners to understand the impact of land use on water quality, and to encourage the adoption of best management practices to conserve natural resources and to protect water quality in the state; and

WHEREAS, he conducted research and extension programs in irrigation management and developed a real-time, computer-based irrigation scheduling model that was commended by Virginia Department of Environmental Quality as a preferred method for obtaining reliable irrigation water-use estimates under the statewide water-use reporting program; and

WHEREAS, he developed the Finite Element Storm Hydrograph Model that set the stage for the department's continuing emphasis on computer modeling of hydrologic systems and became an integral part of the research programs of more than a dozen graduate students in the department;

THEREFORE, be it resolved that the Board of Visitors recognizes Dr. Burton Blakely Ross for his service to the university with the title of Professor Emeritus of Biological Systems Engineering.

RECOMMENDATION:

That the above resolution recommending Dr. Burton Blakely Ross for emeritus status be approved.

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. Paul L. Ruzler faithfully served Virginia Tech for 26 years in the College of Agriculture & Life Sciences, beginning in 1976; and

WHEREAS, as a member of the faculty in the Department of Animal & Poultry Sciences, he was a dedicated Extension Specialist who served county agents, the poultry industry, and the youth of Virginia; and

WHEREAS, he advised and counseled numerous undergraduate and graduate students during his long career, including serving as advisor to the Poultry Science Club for several years; and

WHEREAS, he made significant contributions in research and management affecting the commercial egg industry, authoring 18 refereed journal articles, 48 abstracts, 32 extension publications, technical reports and videotapes, 35 professional meeting papers, and over 100 popular press articles;

THEREFORE, be it resolved that the Board of Visitors recognizes Dr. Paul L. Ruzler for his service to the university with the title of Associate Professor Emeritus of Animal & Poultry Sciences.

RECOMMENDATION:

That the above resolution recommending Dr. Paul L. Ruzler for emeritus status be approved.

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. L. A. (Andy) Swiger faithfully served Virginia Tech for over 22 years in the College of Agriculture & Life Sciences, beginning in 1980; and

WHEREAS, as dean, he helped position Virginia Tech as a leader in research and teaching of emerging biological sciences while also preserving the university's traditional support to production agriculture, helping the university attain the distinction of being ranked by the National Science Foundation in the top ten institutions nationally in agricultural research; and

WHEREAS, during his tenure as dean, the college's biotechnology effort matured into a program that won national respect; and

WHEREAS, while providing leadership to researchers making discoveries in emerging areas of the biological sciences, he ensured that the efforts of agricultural researchers and Virginia Cooperative Extension also remained focused on serving traditional clients; and

WHEREAS, he was recognized for his scholarly work in the field of animal breeding and quantitative genetics, and for his leadership ability, receiving a number of awards including the Rockefeller Prentice Memorial Award, one of the highest awards available to animal scientists; and

WHEREAS, his leadership and academic qualities were recognized by his alma mater, The Ohio State University, which named him to its Animal Science Hall of Fame;

THEREFORE, be it resolved that the Board of Visitors recognizes Dr. L. A. Swiger for his service to the university with the title Dean Emeritus of the College of Agriculture & Life Sciences.

RECOMMENDATION:

That the above resolution recommending Dr. L. A. Swiger for emeritus status be approved.

RESOLUTION FOR EMERITUS STATUS
March 10, 2003

WHEREAS, Dr. Edward L. Tucker faithfully served Virginia Tech for 42 years in the College of Arts & Sciences, beginning in 1960; and

WHEREAS, as a member of the faculty in the Department of English, he was a dedicated teacher who earned Certificates of Teaching Excellence in 1974 and 1976, was named a “University Outstanding Professor” on the Interfraternity Council List in 1982 and 1991, and was presented a “Polished Apple” award by Mortar Board in 1989; and

WHEREAS, he served as career adviser in the English Department from 1974 to 1980, and counseled numerous undergraduates and graduate students during his long career, including all freshmen majoring in English from 1962 to 1966; and

WHEREAS, his research made significant contributions to current scholarship on Richard Henry Wilde, Henry Wadsworth Longfellow, Henry James, and other nineteenth- and twentieth-century American authors;

THEREFORE, be it resolved that the Board of Visitors recognizes Dr. Edward L. Tucker for his service to the university with the title of Professor Emeritus of English.

RECOMMENDATION:

That the above resolution recommending Dr. Edward L. Tucker for emeritus status be approved.

ENDOWED PROFESSORSHIP

Thomas M. Brooks Professorship of Wood Science and Forest Products

The Thomas M. Brooks Professorship of Wood Science and Forest Products was established by the generous gift of Thomas M. Brooks. Mr. Brooks, a noted Virginia lumberman and philanthropist and a longtime friend and supporter of the forestry and forest products programs at Virginia Tech, dedicated his life to the wise and proper use of Virginia's forest resources. Dean Gregory N. Brown, concurring with the recommendations of the Department of Wood Science & Forest Products Honorifics Committee, has nominated Dr. Frederick A. Kamke as the Thomas M. Brooks Professor of Wood Science and Forest Products.

Dr. Kamke, Director of the Wood-Based Composites Center and Professor in the Department of Wood Science and Forest Products, joined the faculty of Virginia Tech in 1984. Dr. Kamke's academic interests focus on heat and mass transfer in wood and wood-based products, with emphasis on adhesion science and the manufacture and performance of wood-based composite materials. His two-time selection for the George Marra Award of Excellence, annually awarded by the Society for Wood Science and Technology, demonstrates recognition for Dr. Kamke's research program. This award recognizes excellence in writing and research for papers published in the journal *Wood and Fiber Science*. Dr. Kamke's research has resulted in over 80 technical publications and over 90 presentations at professional meetings in 9 countries. Financial commitments for outside grants and contract have totaled over \$2.3 million.

Dr. Kamke led the effort to establish the Wood-Based Composite Center, an industry consortium working with Virginia Tech to promote research and instruction in service to the wood-based composites industry. The center blends education, research, and outreach activities in a manner that serves an important segment of the wood-products industry. The industry members of the center represent over 80% of the production of wood-based composites and over 90% of the production of adhesives for this industry in the United States. Under Dr. Kamke's leadership, the wood-based composites program at Virginia Tech has grown into one of the leading programs of its kind in the world, as well as one of the largest.

RECOMMENDATION:

That Dr. Frederick A. Kamke be appointed the Thomas M. Brooks Professor of Wood Science and Forest Products, effective March 10, 2003, with a salary supplement provided by the endowment and, as available, from the Eminent Scholars match program.

ENDOWED PROFESSORSHIP

Thomas H. Jones Professorship of Fisheries and Wildlife

The Thomas H. Jones Professorship of Fisheries and Wildlife Sciences was established by the generous gift of Thomas H. Jones. Mr. Jones was a graduate of Virginia Tech in Chemical Engineering in 1938. Dean Gregory N. Brown, concurring with the recommendations of the Department of Fisheries & Wildlife Sciences Honorifics Committee, has nominated Dr. Donald J. Orth as the Thomas H. Jones Professor of Fisheries and Wildlife.

Dr. Orth, Department Head and Professor in the Department of Fisheries & Wildlife Sciences, joined the faculty of Virginia Tech in 1980. Dr. Orth's academic interests focus on fisheries management, stream fish ecology, bioethics, population dynamics, instream flow, and habitat assessment. In addition to his research and teaching responsibilities, Dr. Orth leads one of the most progressive fisheries and wildlife program in the nation as Department Head of Fisheries & Wildlife Sciences, a role he assumed in 1999. Dr. Orth provides academic leadership in program development and delivery for undergraduate and graduate programs, supervises faculty, and ensures university cooperation with the Cooperative Fisheries and Wildlife Research Unit and Coldwater Fisheries Research Unit. Dr. Orth is an outstanding educator who consistently receives excellent student evaluations of his teaching performance. In 1999, Dr. Orth received a Certificate of Teaching Excellence, and in 1998 he was honored with his second Outstanding Faculty Award, awarded by the College of Natural Resources Curriculum Clubs. Dr. Orth has published 71 refereed research articles and has received approximately \$3.8 million in externally-funded research.

RECOMMENDATION:

That Dr. Donald J. Orth be appointed the Thomas H. Jones Professor of Fisheries and Wildlife Sciences, effective March 10, 2003, with salary supplement provided by the endowment and, as available, from the Eminent Scholars match program.

ENDOWED PROFESSORSHIP
NAPM Carolinas-Virginia Professorship of Purchasing

The NAPM Carolinas-Virginia Professorship in Purchasing was established in 1988 by a generous gift from the Purchasing Management Association of Carolinas-Virginia, the regional chapter of the National Association of Purchasing Managers (NAPM). The professorship was established to support excellence in education and research in the area of purchasing management in the Pamplin College of Business. Dean Richard E. Sorensen, concurring with the college Honorifics Committee and Dr. Kent Nakamoto, the Head of the Department of Marketing, has nominated Dr. James R. Brown as the NAPM Carolinas-Virginia Professor of Purchasing.

Dr. Brown, Professor of Marketing, received his Ph.D. from Indiana University in 1979 and has served as a member of the faculty at Virginia Tech since 1987. He has published over 40 scholarly papers in leading academic publications. For his work in the area of marketing-channels management, he received the Harold Maynard Award from the *Journal of Marketing* for outstanding contribution to marketing theory; and last year, he was awarded the Louis Stern Award for the outstanding article on marketing channels and distribution. Both of these awards are among the most prestigious in the field and attest to his contributions in this purchasing-related area.

Dr. Brown has taught numerous marketing courses in the Pamplin College of Business at the undergraduate, masters, and doctoral levels; and he developed a new course in marketing for high-technology products which he has been offering at both the undergraduate and masters levels for the past three years. He also co-authored a textbook in the marketing-channels area.

Dr. Brown has been active in service to the profession, the college, and the community. He serves as a member of the editorial review boards of five marketing journals, including the *Journal of Marketing*. His professional activities include chairing conferences, tracks, and sessions at national meetings of the American Marketing Association. He has served as a consultant to numerous companies and community organizations.

RECOMMENDATION:

That Dr. James R. Brown be appointed the NAPM Carolinas-Virginia Professor of Purchasing, effective August 10, 2003, with a salary supplement provided by the endowment and, as available, from the Eminent Scholars match program.

ENDOWED PROFESSORSHIP

Reynolds Metals Professorship of Engineering Science and Mechanics

The Reynolds Metals Company Foundation endowed The Reynolds Metals Professorship in 1979. Three faculty members have held this position to date: Dr. Leonard Meirovitch, 1979 to 1983; Dr. Kenneth Reifsnider, 1983 to 1990; and Dr. Eugene Cliff, from 1990 until his recent retirement. The Honorifics Committees of the Engineering Science & Mechanics Department and the College of Engineering have nominated Professor Hassan Aref to this endowed position.

Dr. Hassan Aref will assume the deanship of Virginia Tech's College of Engineering on April 1, 2003. Previously, Dr. Aref spent ten years as a Professor and Head of the Theoretical and Applied Mechanics Department at the University of Illinois at Urbana-Champaign, except for a one-year appointment as interim Chief Information Officer for the institution. Prior to his tenure at the University of Illinois, Dr. Aref was a faculty member at the University of California at San Diego (UCSD). He joined UCSD as an associate professor of fluid mechanics in 1985, when he also received a National Science Foundation Presidential Young Investigator Award. From 1989 until 1992 he held the concurrent position of Chief Scientist at the San Diego Supercomputer Center.

Among his numerous recognitions, Dr. Aref received the 2000 Otto Laporte Award of the American Physical Society, Division of Fluid Dynamics. He is a fellow of the American Physical Society, the American Academy of Mechanics, the Danish Center for Applied Mathematics and Mechanics, and the World Innovation Foundation. He currently serves as a member of the Executive Committee of the Congress Committee of the International Union of Theoretical and Applied Mechanics, and is past chair of the US National Committee on Theoretical and Applied Mechanics.

Dr. Aref currently serves as co-editor of *Advances in Applied Mechanics*, and as an associate editor of *Physics of Fluids*. He served as associate editor of the *Journal of Fluid Mechanics* from 1984 until 1994, and was one of two founding editors of the *Cambridge Texts in Applied Mathematics*, serving from 1986 until 1995. His research interests are in theoretical and computational fluid mechanics, particularly vortex dynamics, the application of chaos to fluid flows, and the mechanics of foams. He is co-editor of two books and author of some 70 papers in premier journals.

RECOMMENDATION:

That Dr. Hassan Aref be appointed the Reynolds Metals Professor of Engineering Science and Mechanics effective March 31, 2003, with a salary supplement provided by the endowment and, as available, from the Eminent Scholars match program.

ENDOWED PROFESSORSHIP

Vecellio Professorship in Construction and Engineering Management

In the year 2001, members of the Vecellio family donated \$1 million to the College of Engineering to establish the Vecellio Construction Engineering and Management Program. This endowed gift provides funding for undergraduate scholarships, graduate fellowships, and an annual distinguished lecture series. The gift also established the position of Vecellio Professor in Construction and Engineering Management, which is housed in the Via Department of Civil & Environmental Engineering (CEE).

Interim Dean Malcolm J. McPherson, concurring with the recommendations of the CEE Department Honorifics Committee and a panel of college reviewers, has nominated Dr. Jesus de la Garza to hold the position of the Vecellio Professor of Construction Engineering and Management.

Dr. de la Garza joined the CEE Department in 1987. He is nationally and internationally known for his research and scholarly works related to project control and the use of information technology in construction management. He has procured nearly \$4.5 million dollars in external research funding to study a variety of construction-related topics, many linked to highway construction and infrastructure-rehabilitation issues. He has also advised nearly 35 graduates in masters and doctoral research studies.

RECOMMENDATION:

That Dr. Jesus de la Garza be appointed as the Vecellio Professor of Construction Engineering and Management, effective March 10, 2003, with a salary supplement provided by the endowment and, as available, from the Eminent Scholars match program.

ENDOWED PROFESSORSHIP

The Tyler J. and Frances F. Young Professorship of Bacteriology

The Tyler J. and Frances F. Young Endowed Professorship in Bacteriology was established through the Tyler J. and Frances F. Young Bacteriology Fund in the year 2000-01. The fund was created with the intent of providing perpetual support for the discipline of bacteriology within the instruction, research, and service missions of the Virginia-Maryland Regional College of Veterinary Medicine (VMRCVM), in recognition of the lifelong contributions of Dr. and Mrs. Tyler J. Young to veterinary medicine, and specifically, to the field of clinical diagnostic bacteriology. Dean Peter Eyre, concurring with Dr. Ludeman Eng, the Head of the Department of Biomedical Sciences & Pathobiology, has nominated Dr. Thomas J. Inzana as the first Tyler J. and Frances F. Young Professor of Bacteriology.

Dr. Inzana joined the VMRCVM in 1987. As Professor of Microbiology, his duties include teaching, research, and clinical diagnostic service. He is a Diplomate of the American Board of Medical and Molecular Microbiology and Public Health and also is a Fellow of the American Academy of Microbiology - the only microbiologist in the state west of Charlottesville with these qualifications. He has served since 1987 as Director of Clinical Microbiology in the Veterinary Teaching Hospital. Additionally, Dr. Inzana served for over four years as Coordinator for the Center for Molecular Medicine and Infectious Diseases within the VMRCVM.

His scholarly activity includes over 55 refereed research publications, 4 clinical diagnostic manuals edited, 16 book chapters, 127 abstracts presented, and 25 invited lectures and presentations at national and international venues. He has served as principal investigator on over \$2.5 million in extramural funding and has received three patents for intellectual properties arising out of his vaccine research at Virginia Tech.

RECOMMENDATION:

That Dr. Thomas J. Inzana be appointed the Tyler J. and Frances F. Young Professor of Bacteriology effective April 1, 2003, with a salary supplement provided by the endowment and, as available, from the Eminent Scholars match program.

FACULTY LEAVES

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

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

Charles R. Baffi, Associate Professor, Department of Teaching & Learning, for August 10, 2003 to August 9, 2004, to conduct research at the National Cancer Institute's postdoctoral cancer prevention program in Bethesda, Maryland, by formulating recommendations and setting priorities for successful strategies in the development, implementation, and evaluation of cancer-related lifestyle interventions to the scientific and public health communities.

Ing-Ray Chen, Associate Professor, Department of Computer Science, for AY 2003-2004, to perform on-site, collaborative research with the Office of Naval Research at the Naval Research Laboratory, Washington, D.C., focusing on mobile computing in wireless and *ad hoc* network environments and enhancing funding opportunities.

Diana Farkas, Professor, Department of Materials Science & Engineering, for Fall 2003, to develop research collaborations at Brown University and the Massachusetts Institute of Technology in the area of computer simulation of properties of nano-structured materials.

Laura Gillman, Associate Professor, Center for Interdisciplinary Studies, for Fall 2003, to co-author a book entitled Crisis in Feminist Discourses and Identity Politics: Towards a Social Justice Agenda for Women's Studies, addressing concerns of how Women's Studies as an academic field of inquiry might strengthen its original goal of women's empowerment through the integration of a variety of women-of-color perspectives that have historically been rendered invisible.

Francis C. Gwazdauskas, David R. and Margaret Lincicome Professor, Department of Dairy Science, for May 15, 2003, to August 14, 2003, at a Naval research facility, to update his knowledge in biotechnology methodology in order to maintain current research programs and to educate the next generation of students in research methodology in genetic engineering, in-vitro fertilization, gene insertion, and gene expression.

Karen M. Hult, Professor, Department of Political Science, for AY 2003-2004, to co-author a book entitled The U.S. Presidency in Perspective: Individuals, Institutions, and Political Context, which examines varying theoretical perspectives on the U.S. presidency; to re-think the focus and arguments on the organizational evolution of the White House staff introduced in her earlier book, Governing Public Organization; and to

analyze the likely contributions and difficulties of a proposed national Department of Homeland Security.

Y. A. Liu, Frank C. Vilbrandt Endowed Professor, Department of Chemical Engineering, from December 16, 2003, to December 15, 2004, to serve as Senior Technology Advisor to the president of the China Petroleum and Chemical Corporation, Beijing, China; to complete a text in modeling and optimization of commercial polymer processes with graduate students and industrial experts from Aspen Technology and Honeywell Specialty Materials; and to develop expertise in molecular simulation with experts from the Electronic Materials Business Unit of Honeywell Specialty Materials and the Intel Corporation.

Joel A. Nachlas, Associate Professor, Department of Industrial & Systems Engineering, for AY 2003-2004, to collaborate with Dr. Alain Chave at the Ecole Supérieure d'Ingenieur de Nice Sophia Antipolis, Nice, France; to update undergraduate course content in statistical quality control; and to update and improve the current single comprehensive, high-level textbook dealing with the applications of probability theory to equipment reliability and maintenance analysis.

Brent D. Opell, Professor, Department of Biology, for Spring 2004, to conduct research in New Zealand on the evolution of the New Zealand spider genus Amaurobioides concentrating on patterns of genetic and morphological divergence in coastal spiders.

Richard L. Shryock, Associate Professor, Department of Foreign Languages & Literatures, for Fall 2003, to conduct archival research and examine original documents and letters only available at the National Library of France and the Paris Police Archives, with the work culminating in the writing of a book entitled The Politics of Decadence: The Symbolist Movement and the Third Republic.

Dean F. Stauffer, Associate Professor, Department of Fisheries & Wildlife Sciences, for July 1, 2003, to June 30, 2004, to work with the Environmental Branch of The World Bank on issues concerning new initiatives being implemented in Kenya regarding the linkages between sustainable agriculture and biodiversity conservation.

Charles E. Walcott, Professor, Department of Political Science, for AY 2003-2004, to complete a book, The Legacy of AIAW, which looks at the legislative and judicial politics of Title IX in the 1970s from the perspective of the organization governing women's intercollegiate athletes at that time, and to co-author a book, The Presidency in Perspective, focusing on scholarly literature on the presidency.

Peter Wallenstein, Associate Professor, Department of History, for Spring 2004 and Spring 2005, to write an historical account of the partial transformation of higher education that took place between 1948 and 1964, as a result of federal court decisions, and to document a case in 1955-1956 regarding the enrollment of black undergraduates at the University of North Carolina.

Royce K. P. Zia, Professor, Department of Physics, for AY 2003-2004, to collaborate with physicists at the University of Essen, Germany, and at other universities in Europe to perform research in equilibrium and non-equilibrium statistical mechanics in related fields.

The following faculty members are requesting Research Assignments for Spring 2003.

Brian M. Britt, Associate Professor, Center for Interdisciplinary Studies, to complete a book entitled Rewriting Moses: The Narrative Eclipse of the Text, and to research and write The Modern Legacy of Biblical Curses which will analyze biblical curses, transformations of curses in the early modern period, and contemporary appropriations of curses.

The following faculty members are requesting Research Assignments for Fall 2003.

Thomas L. Brandon, Associate Professor, Department of Civil & Environmental Engineering, to study the earthquake performance of saprolitic or residual soils in conjunction with the seismic stability of the Tocoma Dam, currently being constructed on the Caroni River in Venezuela.

Karen J. Brewer, Associate Professor, Department of Chemistry, to establish the Center for Photochemistry and Laser Spectroscopy at Virginia Tech; to perform photochemical and nano-second laser spectroscopy experiments; and to prepare grant applications for external funding of the new experiments.

Terry Clements, Associate Professor, Department of Landscape Architecture, to write a book entitled A Timeline of Women in Landscape Architecture in North America, depicting the timeline and providing essays on landscape architecture with particular emphasis on women.

David F. Cox, Associate Professor, Department of Chemical Engineering, to collaborate with researchers at the Brookhaven National Laboratory in the use of advanced synchrotron radiation techniques for the characterization and study of surfaces, adsorbates, and reaction intermediates.

Marc E. Edwards, Professor, Department of Civil Engineering, to develop a comprehensive understanding of water distribution system corrosion through a review of literature and interaction with other professionals, organizing the findings as a possible textbook on the subject.

Marco Frascari, Professor, Department of Architecture, to prepare a textbook on architectural drawings and their actual role in the architectural imagination, showing the transformation of drawings from tracing on the building site to digital manipulation.

Theodore D. Fuller, Professor, Department of Sociology, to evaluate two datasets of research on adult mortality, the National Health Interview Survey and the National Health Interview Survey Multiple Cause of Death Public-Use Data Files; to identify whether identical socioeconomic differentials in mortality are found in diverse racial or ethnic groups; and to address the contribution of health insurance to reducing adult mortality.

Richard M. Goff, Associate Professor, Division of Engineering Fundamentals, to work with Harley-Davidson Motor Company® and the Milwaukee School of Engineering to develop state-of-the-art hands-on learning opportunities and education materials for engineering classrooms and laboratories at Virginia Tech.

Thomas C. Howard, Associate Professor, Department of History, to research and prepare materials for a book which examines the wartime special relationship between Great Britain and the United States as it played out against the backdrop of the new United Nations organization during its formative postwar years.

Gwendolyn Lloyd, Associate Professor, Department of Mathematics, to produce a scholarly book which integrates research, theory, and practical issues related to the use of innovative K-12 curriculum materials in the mathematical preparation of future elementary teachers.

Julio C. Martinez, Associate Professor, Department of Civil & Environmental Engineering, to design and implement the second generation of computerized decision-support systems-development tools for simulation (Stroboscope) and visualization (Vitascope) for research and teaching in construction programs.

Brian R. Murphy, Professor, Department of Fisheries & Wildlife Sciences, for July 1, 2003, to December 31, 2003, to write a textbook entitled Case Studies in Fisheries Management and to begin a collaborative research program at the Autonomous University of Guadalajara, Mexico, in fisheries conservation program development in western Mexico. If selected for a Fulbright award, the leave will be from July 1, 2003, to June 30, 2004, at partial pay.

Thomas M. Murray, Montague-Betts Professor of Structural Steel Design, Department of Civil & Environmental Engineering, to collaborate with colleagues in England and the Netherlands in research on the changes in the way offices are now used which create the problem of floor vibrations in both new and remodeled buildings.

John B. Phillips, Associate Professor, Department of Biology, to redesign and upgrade neurophysiological recording hardware/software to enhance the capability of the recording system used for experiments investigating magnetic field sensitivity in the amphibian pineal; to collaborate with colleagues at the University of North Carolina, Chapel Hill, and Charles University, Czech Republic, to combine state-of-the-art molecular techniques with a behavioral assay of magnetic field sensitivity developed to study magnetic compass orientation in mice; and to work on a project with colleagues at

the University of Oslo, Norway, and the Norwegian Institute of Marine Research's Austevoll Aquaculture Research Station, Norway, to investigate the magnetic field's involvement in the migratory orientation of the European eel *Anguilla anguilla*.

Marion R. Reynolds, Jr., Professor, Departments of Statistics and Forestry, to conduct research on how to efficiently sample and effectively detect many diverse types of process changes in an effort to solve more complex and difficult monitoring and control problems involving the integration of statistical control process and control theory.

Michael R. von Spakovsky, Professor, Department of Mechanical Engineering, to study with Professor Elias P. Gyftopoulos, Massachusetts Institute of Technology (MIT), the theoretical underpinnings of a new paradigm of thermodynamics and physics developed by Professor Gyftopoulos and MIT researchers, basing the foundations of thermodynamics on a non-statistical view of nature.

The following faculty members are requesting Research Assignments for Spring 2004.

C. Vernon Burnsed, Professor, Department of Music, to conduct research on standards-based instruction, multiculturalism and diversity, authentic assessment, and standardized testing for school accountability at diverse public school settings throughout the United States; to collect music education song materials; and to continue research on expressive performance and effective music education.

Jessie Chen-Yu, Associate Professor, Department of Apparel, Housing, & Resource Management, to research the factors that influence consumer satisfaction and dissatisfaction with textile and apparel products, leading to recommendations to students, consumers, educators, and merchandisers that will help increase consumer satisfaction; and to write four manuscripts for refereed journal publications based upon this research.

David F. Crane, Professor, Department of Art & Art History, to create artworks that relate to both past and present by successfully integrating the aesthetic, design, and cultural influences of Puebloan ceramics and Modernist art and design with contemporary American ceramics.

Paul A. Deck, Associate Professor, Department of Chemistry, to join researchers at the Max Planck Institute fur Polymerforschung, Mainz, Germany, in studying polymer synthesis and characterization, specifically in areas with applications in biocompatible materials and biosensors.

Peter W. Graham, Professor, Department of English, to write a book entitled Jane Austen, Naturalist/Charles Darwin, Novelist which will examine the ways in which Darwin the naturalist crafts narrative out of his observations, while Austen the novelist utilizes scientific methodology as she crafts her fiction.

Bradley R. Hertel, Associate Professor, Department of Sociology, to explore and document aspects of significant social change in India brought about or amplified by Western practices, celebrations, and conceptions of time.

Khidir W. Hilu, Professor, Department of Biology, to collaborate with researchers at the University of Florida, Penn State, and the University of Bonn, Germany, in the study of deep-level plant evolution, assessing the evolutionary patterns of genes used in determining plant phylogeny, and in advancing the concept of using fast-evolving genes rather than slow-evolving genes in addressing plant evolution at the molecular level.

James E. LaPorte, Associate Professor, Department of Teaching & Learning, to assist faculty members at three Finnish universities - University of Oulu, the University of Helsinki, and the University of Lapland - in the integration of technology education into the comprehensive curriculum in Finnish elementary and secondary schools. If selected for a Fulbright award, the leave will be at partial salary.

Judith L. Shrum, Associate Professor, Department of Foreign Languages & Literatures, to write the third edition of the Teacher's Handbook: Contextualized Language Instruction; to develop new research projects with a renewed interest in qualitative research methods; and to write a major federal grant proposal that combines research projects and curriculum development in the issues of migration of the Hispanic community in our local area and in the national arena.

Kimberly Forsten Williams, Associate Professor, Department of Chemical Engineering, to work with Dr. Lola M. Reid, University of North Carolina, Chapel Hill, using flow cytometry and molecular biology to examine the effects of hepatocyte maturation on growth-factor mediated response.

RECOMMENDATION:

That the above Study-Research Leaves and Research Assignments be approved as requested.

CHANGE OF DUTY STATION

Beatrice T. Mahan, Associate Vice President for Budget and Financial Planning, has moved to France for family reasons. Her husband, a professor of Mechanical Engineering, has retired after more than 32 years of service to Virginia Tech. Effective January 2, 2003, he assumed a new position as Director of Academic Studies at Georgia Tech's European platform located in Metz, France. Ms. Mahan has agreed to delay her retirement from Virginia Tech by six months to provide guidance and assistance during this transition period. Georgia Tech's European center will provide her an office with an Internet connection to facilitate her working from a distance. She will work on several special projects and policy issues during the period from January 10, 2003 through June 30, 2003. Although she will be in France for much of this time, she will return to Blacksburg for brief periods of work. She has worked for Virginia Tech since 1973 and her institutional knowledge is a valuable resource. The effective use of technology will enable Ms. Mahan to work on a daily basis with the staff members who are transitioning into her job responsibilities; this training experience will be invaluable to the Budget Office staff. A change of duty station is requested so that she may accompany her husband to France but still provide leadership to Virginia Tech.

RECOMMENDATION:

That the requested change of duty station be approved.

Resolution Honoring

Ralph G. Roop

2003 William H. Ruffner Medal Recipient

WHEREAS, with much pride, Virginia Tech recognizes among its most esteemed alumni, Mr. Ralph G. Roop, who graduated in 1936 with a B.S. degree in agricultural economics; and

WHEREAS, he continued his education and earned a master's degree in agricultural economics in 1937 from Cornell University; and

WHEREAS, in 1937 he began a long and successful career with Southern States Cooperative, retiring as director of the petroleum division in 1966 and distinguished himself by founding Petroleum Marketers, Inc. which became one of the largest petroleum distributors in the South before he retired as chief executive and director in 1987; and

WHEREAS, Mr. Roop has remained a loyal and caring member of the Virginia Tech family through his generous service on the university's past Major Gifts and Campaign Committees, the Virginia Tech Foundation and Executive Committee, the recent Alumni Center Campaign Committee, and the Hokies for Higher Education; and

WHEREAS, a Golden Hokie Champion and a charter member of the Ut Prosim Society in 1993, Mr. Roop has been a leading supporter of the College of Human Resources and Education through several scholarship programs including one in honor of his mother, Ora Goodwin Roop, the Alumni and Conference Center Campaign, the Athletic Program, as well as critical unrestricted support for other university initiatives; and

WHEREAS; he has provided service and shared his knowledge and expertise as officer of numerous business and philanthropic organizations while generously supporting several public and private educational organizations that serve students, the community, and the public.

NOW, THEREFORE, BE IT RESOLVED that, in tribute to his successful professional career, his vision and leadership as an alumnus of Virginia Tech, and in appreciation and recognition of his loyalty and generous support of the university, the Board of Visitors of Virginia Polytechnic Institute and State University confers upon Ralph G. Roop its highest award, the 2003 William H. Ruffner Medal.

RECOMMENDATION: That the resolution conferring the 2003 William H. Ruffner Medal to Ralph G. Roop be approved.

Resolution Honoring

James P. Gills, Jr.

University Distinguished Achievement Award Recipient for 2003

WHEREAS, Dr. James Gills, Jr. is a native of Bluefield, West Virginia and a 1955 honors graduate from the College of Arts and Sciences at Virginia Tech; and

WHEREAS, he continued on to receive his medical degree at Duke University Medical Center in 1959 and complete his medical residency at Johns Hopkins; and

WHEREAS, James Gills quickly applied his skill as an educator at Duke University and later devoted himself to patient care and achieved much business success as Founder and Chief Surgeon of St. Luke's Cataract and Laser Institute in Florida; and

WHEREAS, he achieved recognition as the first ophthalmologist in the United States to pioneer the use of intraocular lens implants and his use of intraocular lidocaine revolutionized the way the procedure is performed today; and

WHEREAS, he is recognized in the international community as an innovator, philanthropist, and humanitarian, an experienced author of many inspirational books as well as journal articles on numerous topics, and an accomplished and winning triathlete competitor; and

WHEREAS, Dr. Gills has provided service to organizations dedicated to helping patients obtain and maintain healthy vision and has created an international partnership to help eradicate preventable blindness worldwide;

NOW, THEREFORE, BE IT RESOLVED that, in recognition of his outstanding professional career and wide-reaching achievements, and the value of his contributions to society, the Board of Visitors of Virginia Polytechnic Institute and State University confers the University Distinguished Achievement Award for 2003 to James P. Gills, Jr.

RECOMMENDATION: That the resolution conferring the 2003 University Distinguished Achievement Award to James P. Gills, Jr. be approved.

Resolution Naming

Bishop-Favrao Hall

in the College of Architecture and Urban Studies

at Virginia Polytechnic Institute and State University

Whereas, after Richard Bishop earned his bachelor's degree in Building Construction in 1968 he achieved much success as part owner of Columbia Builders, Inc. which builds single family homes and townhouses in the planned community of Columbia Maryland; and

Whereas, Mr. Bishop has provided dedicated service on the Building Construction Advisory Board and the College of Architecture and Urban Studies Advisory Committee, and has helped the college meet its challenging fundraising goal as part of the college campaign committee during the Campaign for Virginia Tech; and

Whereas, he also served in a leadership role in the overall university campaign by serving on the Campaign Steering Committee and as the Chair of the Baltimore Regional Campaign for the six-year effort that was highly successful; and

Whereas, Mr. Bishop has generously supported university programs for more than two decades in its effort to complete the Building Construction facility, supply scholarships to students studying architecture and building construction, meet building construction program needs and support both the European Studies Center and the Merryman Athletic Center; and

Whereas, Professor Favrao, as department head, dedicated his career to providing direction and leadership to building construction in the College of Architecture and Urban Studies from its beginnings in 1947, when it was a program and before it offered a bachelor's degree, through its maturity as a department with a degree program; and

Whereas, Professor Favrao was the guiding force in the evolution of building construction helping set and reach new goals, attract more support, and receive greater recognition and respect generously utilizing his resources and his connections in the building construction industry to benefit the department; and

Whereas, he brought recognition and benefit to the college and department as a member of The American Institute of Contractors, The National Association of Home Builders, The Home Builders Association of Virginia, The Home Builders Association of Suburban Virginia, The National Scholastic Honor Society for Construction, Sigma Lamda Chi and as a *founding* member of the Associated Schools of Construction;

Now, therefore, be it resolved that, with appreciation and recognition of the commitment, service, and accomplishments which have greatly benefited Virginia Polytechnic Institute and State University, the university wishes to honor Mr. Bishop and Professor Favrao by naming the building construction lab, **Bishop-Favrao Hall**.

Recommendation:

That the above resolution naming **Bishop-Favrao Hall** be approved.

DESCRIPTION OF FACULTY PERSONNEL CHANGES

(Prepared by Personnel Services)

I. FACULTY PERSONNEL & SALARY CHANGES

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

A. New Appointments

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

B. Adjustments in Appointment and/or Salary

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

II. SPONSORED RESEARCH FACULTY

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

A. New Appointments

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

B. Adjustments in Appointment and/or Salary

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

FACULTY PERSONNEL CHANGES

March 9-10, 2003

TEACHING AND RESEARCH FACULTY

NEW APPOINTMENTS

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
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Arts & Sciences

D'Aguiar, Fred	Professor w/ tenure	English	08-10-03	100	\$ 110,000
Hicok, Bob	Assistant Professor	English	08-10-03	100	\$ 43,500

Human Sciences & Education

Bassaganya-Riera, Josep	Assistant Professor	Human Nutrition, Foods & Exercise	12-25-02	100	\$ 51,000
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Veterinary Medicine

Almy, Frederic	Assistant Professor	Biomedical Sciences & Pathobiology	01-10-03	100	\$ 80,000
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TEACHING AND RESEARCH FACULTY

ADJUSTMENTS

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
<u>Agriculture & Life Sciences</u>					
Davis, David	Instructor	Agricultural Technology	12-10-02	100	\$ 50,150
Geyer, Leighton	Professor	Ag & Applied Economics	01-01-03	100	\$ 98,000
Mullins, Donald	Professor	Entomology Department	01-10-03	100	\$ 95,727
			01-18-03	100	\$ 87,025
<u>Architecture & Urban Studies</u>					
Frascari, Marco	Professor	Architecture	11-25-02	100	\$ 111,330
<u>Arts & Sciences</u>					
Borer, Douglas	Associate Professor	Political Science	12-25-02	100	\$ 70,611
DeWolf, Peggy	Assistant Professor	Sociology	12-25-02	50	\$ 24,840
Ducker, William	Associate Professor	Chemistry	12-10-02	100	\$ 75,000
Herdman, Terry	Professor	Mathematics	11-01-02	100	\$ 117,000
Long, Timothy	Associate Professor	Chemistry	12-10-02	100	\$ 75,500
Luciak, Ilja	Professor	Political Science	11-04-02	100	\$ 81,391
Raun, Patricia	Associate Professor	Theater Arts	12-25-02	100	\$ 78,052
Reeves, Barbara	Instructor	Cntr for Interdisciplinary Studies	12-25-02	75	\$ 24,343
Ribbens, Calvin	Associate Professor	Computer Science	12-25-02	100	\$ 95,277
Vogelaar, Robert	Associate Professor	Physics	12-10-02	100	\$ 69,500
<u>Business</u>					
Kumar, Raman	Professor	Finance, Ins. & Business Law	12-25-02	100	\$ 123,602
Singal, Vijay	Professor	Finance, Ins. & Business Law	12-25-02	100	\$ 168,171
<u>Engineering</u>					
Hyer, Michael	Professor	Eng Science & Mechanics	12-25-02	100	\$ 112,020
Leo, Donald	Associate Professor	Mechanical Engineering	01-25-03	100	\$ 93,817
Sherali, Hanif	Professor - Eminent Scholar	Grado Dept of Industrial & Systems Engineering	01-25-03	100	\$ 137,960
<u>Executive Vice President</u>					
Hoeschele, Ina	Professor	VA Bioinformatics Institute	12-25-02	100	\$ 108,667

Continued

TEACHING AND RESEARCH FACULTY

ADJUSTMENTS

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
<u>Human Sciences & Education</u>					
Magliaro, Susan	Associate Professor	Teaching & Learning	12-25-02	100	\$ 74,374
<u>Natural Resources</u>					
Bush, Robert	Professor	Wood Sci/For Products & College of Nat Resources	01-10-03	100	\$ 85,000
<u>Research Division</u>					
Dingus, Thomas	Professor	VA Tech Transportation Institute	09-01-02	100	\$ 175,961
<u>Veterinary Medicine</u>					
Abbott, Jonathan	Associate Professor	Vet Med/SACS	01-01-03	100	\$ 75,000
Ahmed, Ansar	Professor	Biomedical Sciences & Pathobiology	10-01-02	100	\$ 92,100
Currin, John	Clinical Instructor	Large Animal Clinical Sciences	01-01-03	100	\$ 59,900
Elvinger, Francois	Associate Professor	Large Animal Clinical Sciences	01-01-03	100	\$ 90,000
Furr, Martin	Associate Professor	Equine Medical Center	01-01-03	100	\$ 80,700
Herring, Ian	Assistant Professor	Vet Med/SACS	01-01-03	100	\$ 73,600
Howard, Rick	Associate Professor	Large Animal Clinical Sciences	01-01-03	100	\$ 77,900
Inzana, Karen	Associate Professor	Vet Med/SACS	01-01-03	100	\$ 84,100
Inzana, Thomas	Professor	Biomedical Sciences & Pathobiology	01-01-03	100	\$ 97,200
Johnston, Spencer	Professor	Vet Med/SACS	01-01-03	100	\$ 91,800
Lindsay, David	Professor	Biomedical Sciences & Pathobiology	01-01-03	100	\$ 78,100
Meng, Xiang-Jin	Assistant Professor	Biomedical Sciences & Pathobiology	01-01-03	100	\$ 70,800
Palmer, Wallace	Clinical Instructor	Large Animal Clinical Sciences	01-01-03	100	\$ 59,400
Pleasant, Robert	Associate Professor	Large Animal Clinical Sciences	01-01-03	100	\$ 84,600
Smith, Stephen	Professor	Biomedical Sciences & Pathobiology	01-01-03	100	\$ 87,500

ADMINISTRATIVE AND PROFESSIONAL FACULTY

NEW APPOINTMENTS

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
<u>Agriculture & Life Sciences</u>					
Clements, William	Assoc Extension Agent - Restr	VA Cooperative Extension	01-10-03	100	\$ 35,000
Davidson, Todd	Assoc Extension Agent - Restr	VA Cooperative Extension	11-25-02	100	\$ 33,000
Shockley Jr, William	Assoc Extension Agent - Restr	VA Cooperative Extension	01-10-03	100	\$ 37,000
Strohacker, Jamie	Assoc Extension Agent - Restr	VA Cooperative Extension	12-10-02	100	\$ 31,000
Sutphin, H. Dean	Assoc Dean & Director	Academic Programs	12-10-02	100	\$ 140,000
<u>Athletics</u>					
Cagle, Kelly	Head Women's Soccer Coach	Athletics	01-09-03	100	\$ 42,000
<u>Engineering</u>					
Aref, Hassan	Dean, College of Eng & Reynolds Metals Professor w/ Tenure	College of Engineering	03-31-03	100	\$ 228,000
<u>Graduate School</u>					
Telbis-Foster, Marija	International Student Advisor	Graduate School	01-13-03	100	\$ 41,000
<u>President</u>					
Oaks, Kelly	Equity Manager	Office of Equal Opportunity	01-06-03	100	\$ 46,000
<u>Provost</u>					
Mildner, Jacqueline	Deputy to the Director - Restr	Vice Provost for Special Initiatives	02-10-03	100	\$ 68,250
<u>Vice President for Development & University Relations</u>					
Giffin, Thomas	Director of Dev for Grad School & Univ Honors Program	University Development	01-20-03	100	\$ 62,500
<u>Vice President for Information Technology</u>					
Fowler, Shelli	Project Director, Fac Dev for the 21st Century Univ - Restr	Learning Technologies	03-17-03	100	\$ 60,000

ADMINISTRATIVE AND PROFESSIONAL FACULTY**ADJUSTMENTS**

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
<u>Agriculture & Life Sciences</u>					
Cole, Linda	Assoc Extension Agent	VA Cooperative Extension	01-25-03	100	\$ 31,000
Coleman, Erinn	Assoc Extension Agent	VA Cooperative Extension	12-02-02	100	\$ 32,200
Crunkilton, John	Director, Ag. Technology	Agriculture Technology	01-01-03	100	\$ 112,500
Davis, Mark	Assoc Extension Agent	VA Cooperative Extension	01-01-03	100	\$ 35,600
French, Susan	Extension Agent	VA Cooperative Extension	10-10-02	100	\$ 39,000
Hornbaker, Gary	Extension Agent	VA Cooperative Extension	08-25-02	100	\$ 69,195
Jones, Bruce	Extension Agent	VA Cooperative Extension	01-01-03	100	\$ 38,487
Lucas, Karen	Assoc Extension Agent	VA Cooperative Extension	02-01-03	100	\$ 32,800
Martin, Michael	Extension Agent	VA Cooperative Extension	02-01-03	100	\$ 38,800
Roberts, Michael	Extension Agent	VA Cooperative Extension	02-01-03	100	\$ 48,100
Taylor, Tonya	Assoc Extension Agent	VA Cooperative Extension	10-25-02	100	\$ 33,000
Word, Cristyl	Assoc Extension Agent	VA Cooperative Extension	01-25-03	100	\$ 33,000
Umberger, Steven	Director, VCE/Assoc. Dean CALS	VA Cooperative Extension	02-17-03	100	\$ 135,000
<u>Athletics</u>					
Beamer, Frank	Head Football Coach	Athletics	01-01-03	100	\$ 224,554
Foster, Robert	Defensive Coordinator	Athletics	01-01-03	100	\$ 167,029
Gentry, Roy	Asst AD Sports Performance	Athletics	01-01-03	100	\$ 105,840
Hite, William	Assoc Head Football Coach	Athletics	01-01-03	100	\$ 139,178
Johnson, Jack	Asst Dir Strength/Conditioning	Athletics	01-01-03	100	\$ 39,600
Stinespring, Bryan	Offensive Coordinator	Athletics	01-01-03	100	\$ 133,350
Weaver, James	Director of Athletics	Athletics	01-01-03	100	\$ 238,445
<u>Engineering</u>					
Atkins, Kathy	ECE Dept Administrator	Electrical & Computer Eng	11-10-02	100	\$ 68,263
Henneke, Edmund	Professor & Interim Dean	College of Engineering	12-25-02	100	\$ 173,400
<u>Graduate School</u>					
Akers, Karen	Director & Asst. to Dean of Grad	Northern Virginia Center	07-01-02	100	\$ 80,000
<u>Natural Resources</u>					
Brown, Gregory	Dean	College of Natural Resources	01-01-03	100	\$ 180,000

Continued

ADMINISTRATIVE AND PROFESSIONAL FACULTY

ADJUSTMENTS

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
<u>Provost</u>					
Dennis, Christine	Counseling & Advocacy Coordinator	Women's Center	01-25-03	100	\$ 33,000
Wilkinson, Thomas	Director, Institute for Distance & Distributed Learning	Institute for Distance & Distributed Learning	01-14-03	100	\$ 104,280
			01-31-03	100	\$ 94,800
<u>Vice President for Administration and Treasurer</u>					
Elvey, William	Director of Physical Plant	Facilities Admin Supervision	01-01-03	100	\$ 96,800
<u>Vice President for Alumni Relations</u>					
Hastings, Richard	Asst. VP of Alumni Relations	Alumni Relations	01-10-03	100	\$ 60,500
Lally, Catherine	Assistant to Vice President	Alumni Relations	01-10-03	100	\$ 36,000
Shelton, Deborah	Assoc. VP for Alumni Relations	Alumni Relations	01-10-03	100	\$ 67,500
<u>Vice President for Development & University Relations</u>					
Bailey, Robert	Regional Director of Major Gifts	Alumni Association	01-06-03	100	\$ 53,900
Larmore, Catherine	Dir of Dev Equine Programs	University Development	10-14-02	100	\$ 73,306
Talbott, Connie	AVP for Capital Support	University Development	11-16-02	100	\$ 97,000
<u>Vice President for Information Technology</u>					
Croasdale, Hudnall	Director, Strategic Partnerships in Information Technology	Information Technology	01-13-03	100	\$ 129,900
			02-06-03	100	\$ 119,000
<u>Vice President for Student Affairs</u>					
Calhoun, Jennifer	Director of Judicial Affairs	Residential & Dining Programs	03-25-03	100	\$ 48,000
Johnson, Richard	Director of Culinary Services	Residential & Dining Programs	04-10-03	100	\$ 89,800
Wooldridge, Kathern	Interim Director of Fraternity & Sorority Life	University Unions & Student Activities	01-01-03	100	\$ 37,000

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ADMINISTRATIVE AND PROFESSIONAL FACULTY

ADJUSTMENTS

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

Neilan, Angela	Ext/Communications Mgmt Adv	International Research & Dev	07-20-02	100	\$ 65,926
Swan, Jane	Director, Finance & Administration	University Outreach and International Affairs	10-25-02	100	\$ 55,700

SPECIAL RESEARCH FACULTY
NEW APPOINTMENTS

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
<u>Agriculture & Life Sciences</u>					
Bradley, Kevin	Postdoctoral Associate - Restr	VA Cooperative Extension	10-15-02	100	\$ 35,000
King, Steven	Postdoctoral Associate - Restr	Plant Pathology, Physiology & Weed Science	01-10-03	100	\$ 26,000
Lorca, Tatiana	Research Scientist - Restr	Food Science and Technology	11-01-02	100	\$ 30,000
Qu, Jifu	Postdoctoral Associate - Restr	Biochemistry	01-10-03	100	\$ 34,000
Tompkins, Keith	Research Associate - Restr	Food Science and Technology	11-25-02	100	\$ 45,000
Wang, Xiao-Jun	Postdoctoral Associate - Restr	Plant Pathology, Physiology & Weed Science	11-14-02	100	\$ 31,500
Yoon, Jung Hae	Postdoctoral Associate - Restr	Biochemistry	01-10-03	100	\$ 38,000
<u>Architecture & Urban Studies</u>					
Long, Kevin	Project Associate - Restr	CPAP - Institute for Policy Outreach	01-25-03	100	\$ 45,000
Talbott, John	Project Associate - Restr	CPAP - Institute for Policy Outreach	12-25-02	100	\$ 68,520
<u>Arts & Sciences</u>					
Aref, Susanne	Research Scientist	Statistics	08-10-03	100	\$ 60,000
Battogtokh, Dorjsuren	Postdoctoral Associate - Restr	Biology	11-01-02	100	\$ 34,000
Chen, Yu-Chang	Postdoctoral Associate - Restr	Physics	11-29-02	100	\$ 32,000
Dey, Tania	Postdoctoral Associate - Restr	Chemistry	12-05-02	100	\$ 27,000
Park, Taigyoo	Research Scientist - Restr	Chemistry	01-25-03	100	\$ 35,000
Sabouri-Ghomi, Mohsen	Postdoctoral Associate - Restr	Biology	11-01-02	100	\$ 34,000
Smith, Jennifer	Postdoctoral Associate - Restr	Chemistry	11-10-02	100	\$ 30,000
Turan, Yusuf	Postdoctoral Associate - Restr	Biology	10-25-02	100	\$ 30,000
Walton, Anne	Postdoctoral Associate - Restr	Biology	12-01-02	100	\$ 25,000
<u>Engineering</u>					
Bratton, Robert	Sr Research Associate - Restr	Mining & Materials Engineering	11-10-02	100	\$ 79,500
George, Jacob	Research Associate - Restr	Aerospace & Ocean Engineering	01-16-03	75	\$ 28,260
Mauck, Lisa	Research Scientist - Restr	Mechanical Engineering	01-10-03	100	\$ 42,500
Peng, Wei	Postdoctoral Associate - Restr	Electrical & Computer Eng	11-25-02	100	\$ 27,000
Salem, Ahmed	Research Associate - Restr	Electrical & Computer Eng	10-21-02	100	\$ 36,000
Schneider, Kristopher	Research Associate - Restr	Software Technologies Lab/ISE	02-03-03	100	\$ 42,000
Shu, Yuying	Research Associate - Restr	Chemical Engineering	10-25-02	100	\$ 36,000
Slota, Gregory	Research Associate - Restr	Eng Science & Mechanics	01-01-03	100	\$ 28,000

Continued

SPECIAL RESEARCH FACULTY
NEW APPOINTMENTS

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
<u>Executive Vice President</u>					
Dan, Yinghui	Sr Research Associate - Restr	VA Bioinformatics Institute	02-01-03	100	\$ 60,000
Luktuke, Rohan	Research Associate - Restr	VA Bioinformatics Institute	02-03-03	100	\$ 50,000
Matsuda, Hirokazu	Postdoctoral Associate - Restr	VA Bioinformatics Institute	01-03-03	100	\$ 40,000
Purwantini, Endang	Sr Research Associate - Restr	VA Bioinformatics Institute	12-16-02	100	\$ 62,000
Settlage, Robert	Research Scientist	VA Bioinformatics Institute	11-18-02	100	\$ 70,000
Torto, Gertrude	Postdoctoral Associate - Restr	VA Bioinformatics Institute	01-06-03	100	\$ 45,000
<u>Human Sciences & Education</u>					
Craft, Tammy	Project Associate - Restr	Ed Leadership & Policy Studies	11-10-02	100	\$ 41,000
<u>Natural Resources</u>					
Spinney, Michael	Research Associate - Restr	Forestry	01-02-03	100	\$ 30,000
<u>Research Division</u>					
Govindan, Bindu	Postdoctoral Associate - Restr	Optical Sciences & Engineering Research Center	02-10-03	100	\$ 35,000
Moffitt, Ronald	Research Associate	AP for Research & Interdisciplinary Programs	01-27-03	100	\$ 127,000
Nakata, Akiko	Sr Research Associate - Restr	VA Tech Transportation Institute	11-25-02	100	\$ 47,500
Pearce, Ryan	Research Associate - Restr	VA Tech Transportation Institute	01-31-03	100	\$ 62,000

SPECIAL RESEARCH FACULTY**ADJUSTMENTS**

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
<u>Agriculture & Life Sciences</u>					
Fidgen, Jeffrey	Research Associate	Entomology	11-25-02	100	\$ 28,392
Haering, Kathryn	Research Associate	Crop & Soil Environmental Science	01-10-03	50	\$ 16,616
Hipkins, Patricia	Sr Research Associate	Entomology	12-10-02	100	\$ 42,674
			01-10-03	100	\$ 46,841
			01-25-03	100	\$ 42,674
Livingstone, Donald	Research Scientist	Plant Pathology, Physiology & Weed Science	07-01-02	100	\$ 36,000
Perez, Enrique	Research Scientist	Entomology	11-25-02	100	\$ 31,943
<u>Architecture & Urban Studies</u>					
Schroeder, Aaron	Research Assistant Professor	CPAP - Institute for Policy Outreach	10-10-02	100	\$ 95,000
<u>Arts & Sciences</u>					
Angel, Ross	Research Professor	Geological Sciences	11-25-02	100	\$ 40,500
Bissel, Philippe	Research Scientist	Chemistry	11-25-02	100	\$ 32,700
Chaturvedula, Venkata	Research Scientist	Chemistry	11-25-02	100	\$ 34,000
Wang, Hong	Research Scientist	Chemistry	11-25-02	100	\$ 30,000
<u>Engineering</u>					
Beams, Jay	Sr Research Associate	ISE/Software Technologies Lab	11-25-02	100	\$ 75,362
Edmison, Kenneth	Sr Research Associate	ISE/Software Technologies Lab	11-25-02	100	\$ 57,200
Hubbard, Elbert	Sr Research Associate	ISE/Software Technologies Lab	11-25-02	100	\$ 44,397
Qin, Zhanming	Postdoctoral Associate	Eng Science & Mechanics	12-10-02	100	\$ 25,900
Wilson, Samuel	Sr Research Scientist	Mechanical Engineering	11-25-02	100	\$ 138,000
<u>Executive Vice President</u>					
Eckart, Jon	Sr Project Associate	VA Bioinformatics Institute	11-25-02	100	\$ 74,120
Mao, Chunhong	Sr Project Associate	VA Bioinformatics Institute	11-25-02	100	\$ 65,400
Nordberg, Eric	Research Associate	VA Bioinformatics Institute	11-25-02	100	\$ 43,600
<u>Human Sciences & Education</u>					
Daniel, Leslie	Sr Project Associate	Ed Leadership & Policy Studies	11-25-02	100	\$ 48,250
Flanagan, Barbara	Project Director	Ed Leadership & Policy Studies	11-25-02	100	\$ 55,299

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SPECIAL RESEARCH FACULTY

ADJUSTMENTS

NAME	TITLE	DEPARTMENT	EFF DATE	% APPT	ANNUAL RATE
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Research Division

Bhanu, Vinayak	Research Scientist	Materials Research Inst	11-25-02	100	\$ 32,000
Blanco, Myra	Research Scientist	VT Transportation Institute	11-25-02	100	\$ 72,000
Petersen, Andrew	Sr Research Associate	VT Transportation Institute	01-01-03	100	\$ 115,798
Wilkinson, Cynthia	Research Associate	VT Transportation Institute	09-01-02	100	\$ 54,863

Veterinary Medicine

Duncan, Alison	Research Scientist	Biomedical Sciences & Pathobiology	11-25-02	100	\$ 45,000
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Vice Provost for Outreach

Luther, Gregory	Sr Research Associate	International Research & Dev	11-24-02	100	\$ 48,949
Moore, Keith	Sr Research Associate	International Research & Dev	12-01-02	100	\$ 59,720

BOWL BONUSES

2002 Diamond Walnut San Francisco Bowl

It has been a tradition in collegiate athletics to recognize the efforts of the coaching staff after a successful season culminating in post-season play. On December 31, 2002, the Virginia Tech Hokies defeated the United States Air Force Academy Falcons in the inaugural Diamond Walnut San Francisco Bowl in San Francisco, California.

The Hokies ended their 2002 football season with an overall record of 10 wins and 4 losses and completed the year ranked as number 14 in the ESPN/USA Today Coaches Poll of the top 25 colleges in the nation, and as number 18 in the Associated Press Poll. This tournament event marked the tenth consecutive bowl game for the Virginia Tech football program.

In recognition of their dedication and efforts, the university proposes to award bonuses to the football coaching and training staff, the Athletic Director, and the Director and Assistant Director of the Marching Virginians. In accordance with the terms of Coach Beamer's contract and the university's post season play bonus policy, the university proposes that the following bonuses be awarded. The bonuses are one-time awards and do not affect base salaries. All bonuses will be funded from bowl proceeds.

RECOMMENDATION: That the contractual bonuses for the 2002 Diamond Walnut San Francisco Bowl be ratified, and that the non-contractual bonuses be approved.

March 10, 2003

DIAMOND WALNUT SAN FRANCISCO BOWL BONUS RECOMMENDATIONS
March 10, 2003

<u>Contractual Bonus:</u>	<u>Contract Owner</u>	<u>Title</u>	<u>Bonus Amount</u>
Ball, Tony	Beamer	Assistant Coach	12,500
Ballein, John	Beamer	Asst. Athletic Director/Football Operations	8,333
Beamer, Frank	Beamer	Head Football Coach	145,644
Cavanaugh, Jim	Beamer	Assistant Coach	12,500
Foster, Bud	Foster	Defensive Coordinator	40,000
Gentry, Mike	Gentry	Head Strength & Conditioning Coach	12,500
Goforth, Mike	Beamer	Head Trainer	4,835
Hite, Billy	Hite	Assistant Head Coach	12,500
Johnson, Jay	Gentry	Assistant Strength & Conditioning Coach	3,000
Karlin, Lester	Beamer	Equipment Manager	3,539
Pearman, Danny	Beamer	Assistant Coach	12,500
Rogers, Kevin	Beamer	Assistant Coach	12,500
Stinespring, Bryan	Stinespring	Offensive Coordinator	40,000
Ward, Lorenzo	Beamer	Assistant Coach	12,500
Weaver, Jim	Weaver	Athletic Director	28,386
Wiles, Charley	Beamer	Assistant Coach	12,500
TOTAL CONTRACTUAL BONUSES			\$ 373,737
<u>Non-contractual Bonus:</u>			
Crone, Jay		Asst. Director, Marching Virginians	4,042
McKee, David		Director, Marching Virginians	4,250
TOTAL NON-CONTRACTUAL BONUSES:			\$ 8,292
TOTAL ALL BONUSES:			\$ 382,029

RESEARCH AND DEVELOPMENT DISCLOSURE REPORT
October 1, 2002 - December 31, 2002

Reason for Conflict	Sponsor	Owner	Principal Investigator	Co - P.I.'s	College	Period of Performance	Award Amount	Short Title ⁽¹⁾
Faculty-owned Business	Nanosonic, Inc.	R. O. Claus	T. Long	No Co-PI	Arts & Sciences	Nov 02 - Aug 04	\$120,000	Synthesis and Characterization of Photo-Active Tissue Solders
Faculty-owned Business	Nanosonic, Inc.	R. O. Claus	J. McGrath	No Co-PI	Arts & Sciences	Jan 03 - May 03	\$30,000	New Proton Exchange Membranes with Improved Methanol Permeability for Direct Methanol Fuel Cell Applications
Faculty-owned Business	Nanosonic, Inc.	R. O. Claus	W. Spillman	No Co-PI	Univ. Center	Nov 02 - Apr 04	\$50,000	Methods for Analysis of Thin Coatings on Helmet Visors
Faculty-owned Business	Aeroprobe Corp.	D. Telionis	D. Telionis	P. Vlachos	Engineering	Sep 02 - Dec 03	\$7,363	Development of Velocity Probe Calibration Methods
Faculty-owned Business	Aeroprobe Corp.	D. Telionis	P. Vlachos	No Co-PI	Engineering	Dec 02 - Aug 03	\$16,415	High Frequency Time Resolved DPIV Measurements in Separated, Turbulent and Poly-Dispersed Phase Flow
Faculty-owned Business	Technology in Blacksburg	W. Ng	G. Indebetouw	No. Co-PI	Arts & Sciences	Oct 02 - Sep 03	\$33,000	Mitigation of Aero-Optic Distortion by Active Flow Control

⁽¹⁾More detailed information on the subject of the project is available upon request

EXCEPTION TO THE VIRGINIA CONFLICT OF INTEREST ACT

WHEREAS, the Code of Virginia section 2.1-639.6 prohibits the control over the employment of an immediate family member; and,

WHEREAS, exceptions are provided under the following conditions:

"The personal interest of an officer or employee of a state institution of higher education in additional contracts of employment with his own governmental agency which accrue to him because of a member of his immediate family, provided (i) the officer or employee and the immediate family member are engaged in teaching, research or administrative support positions at the educational institution, (ii) the governing board of the educational institution finds that it is in the best interests of the institution and the Commonwealth for such dual employment to exist, and (iii) after such finding, the board ensures that the officer or employee, or the immediate family member, does not supervise, evaluate, or otherwise participate in personnel decisions regarding the other."

WHEREAS, Kelly Cagle has been appointed Head Women's Soccer Coach and her spouse, Daniel Cagle, has been appointed as an Assistant Women's Soccer Coach in the same department; and,

WHEREAS, the position of Assistant Women's Soccer Coach was publicly advertised and Mr. Cagle was selected by the Associate Athletic Director and Athletic Director from a competitive pool of candidates, and Ms. Cagle had no role in the selection process; and,

WHEREAS, the Director of Athletics has recommended alternative evaluation procedures so that Ms. Cagle will not participate in, nor have influence over, decisions related to her spouse's annual evaluation, recommendation for merit increase, or other personnel related decisions.

THEREFORE, be it resolved that an exception to the Conflict of Interest Act be granted by the Board of Visitors as provided by the Code of Virginia with appropriate safeguards for the fair evaluation of Mr. Cagle by persons other than his spouse, under oversight of the Associate Director of Athletics.

RECOMMENDATION:

That an exception to the Conflict of Interest Act be granted by the Board of Visitors as provided by the Code of Virginia with appropriate safeguards for the fair evaluation of Daniel Cagle during the time in which his spouse serves as Head Women's Soccer Coach.

March 10, 2003

**RESOLUTION COMMENDING THE PRESIDENT, SENIOR
ADMINISTRATORS, AND LEGAL COUNSEL OF
VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY
AND ARTICULATING THE UNIVERSITY'S POLICY AGAINST DISCRIMINATION**

WHEREAS, on December 15, 2002, at a special meeting of the Board of Visitors of Virginia Polytechnic Institute and State University, the Board of Visitors passed a resolution concerning the University's policies pertaining to the recruitment, admission, and support of students; employment practices; and the involvement of all segments of the University community in the operation of the University; and

WHEREAS, pursuant to that resolution the President of the University, working through senior administrators and with University legal counsel, undertook to review, in accordance with the guidelines of the Virginia Attorney General's office, all programs with regard to the recruitment, admission, and support of students and the application of the University's employment practices for faculty and staff and to provide a full report to the Board of Visitors at its March meeting; and

WHEREAS, the President of the University working through senior administrators and with University legal counsel has completed the review and provided the full report to the Board of Visitors;

NOW, THEREFORE, BE IT RESOLVED that the Board of Visitors of Virginia Polytechnic Institute and State University hereby commends the President, the senior administrators, and the University's legal counsel for carefully reviewing and promptly reporting on the above matter; and

BE IT FURTHER RESOLVED that the policy of Virginia Polytechnic Institute and State University not to discriminate on the basis of disability, age, veteran status, political affiliation, race, color, national origin, ethnicity, religious belief, or gender is hereby expressly reiterated and clarified; and

BE IT FURTHER RESOLVED that this statement of policy shall be displayed prominently in all catalogues, applications for admissions, scholarships or financial aid information, and employment advertisements, recruitment advertisements, student and employee handbooks, and all other publications dealing with admissions, financial assistance, and employment; and

BE IT FURTHER RESOLVED that, in keeping with this policy, Virginia Polytechnic Institute and State University shall not discriminate against, grant preferences in favor of, or otherwise weigh or consider an applicant's disability, age, veteran status, political affiliation, race, color, national origin, ethnicity, religious belief, or gender at any point in the admissions or hiring process. This prohibition includes, but is not limited to, the use of any quotas, goals, timetables, guidelines, or other devices that permit, encourage, or require such discrimination, preference, weighing, or consideration (unless otherwise required by law, rule, or regulation); and

BE IT FURTHER RESOLVED that Virginia Polytechnic Institute and State University shall not discriminate against, grant preferences in favor of, or otherwise weigh or consider a student's disability, age, veteran status, political affiliation, race, color, national origin, ethnicity, religious belief, or gender in awarding scholarships or other financial aid, or at any other point in the financial aid process. This prohibition includes, but is not limited to, the use of any quotas, goals, timetables, guidelines, or other devices that permit, encourage, or require such discrimination, preference, weighing, or consideration (unless otherwise required by law, rule or regulation); and

BE IT FURTHER RESOLVED that Virginia Polytechnic Institute and State University shall cast the widest possible net in its recruitment of students and employees and shall make it clear that it welcomes applications from qualified students and qualified potential employees of both sexes and every racial, ethnic, social, and economic background. For instance, it will send recruiters to all varieties of high schools in Virginia, and it will advertise in a wide range of media and on the Internet, to ensure that all qualified students, employees, and potential applicants for employment are aware of the opportunities for them at Virginia Polytechnic Institute and State University; and

BE IT FURTHER RESOLVED that all persons charged with administrative responsibilities at Virginia Polytechnic Institute and State University shall take all necessary steps to comply with and implement this policy; and

BE IT FURTHER RESOLVED that this statement of policy shall supersede all previous policies and practices regarding non-discrimination, and shall not be repealed, amended, or modified without express action by the Board of Visitors.