

# SPECTRUM

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY

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**TODAY'S EDITION**  
See page 3 for  
information on ETD  
awards program.

## Board passes measures on tuition, graduate issues

By Mark Owczarski

The Board of Visitors voted to set an upper bound of tuition and fees for the 2004-05 academic year, and approved a resolution to improve graduate assistant compensation at its meeting Monday.

The board has set the upper bound of tuition and fees for students to attend Virginia Tech. (See "University sets upper bounds for tuition, fees" adjacent on page 1 for additional details.)

The commitment to enhance wages and medical benefits for graduate assistants will help the university to be competitive in the recruitment and retention of high-ability graduate students. Specific funding allocations will be determined once the state budget is passed.

The board also approved a series of resolutions to authorize the university to finance the expansion of Lane Stadium and several General Revenue Pledge, Dormitory (See BOARD on 3)

## California, Berkeley CFO Hyatt to become executive vice president

By Larry Hincker

President Charles W. Steger has announced the appointment of James A. Hyatt as executive vice president and chief operating officer.

"We were very impressed with Jim's breadth in and understanding of higher-education financial management. His work record and publications are highly respected in the profession," Steger said.

Hyatt currently is vice chancellor for budget and finance at the University of California at Berkeley. In this capacity, he serves the university as the chief financial officer and is responsible for fiscal leadership at California's flagship institution. He has served Cal Berkeley since 1991 including roles as vice chancellor for resource planning and budget and associate chancellor for budget and planning.

"I am very excited about working at Virginia Tech. It has a bright future, is highly regarded around the country and the leadership has it well positioned for excellence. I was particularly impressed by Virginia Tech's motto 'Ut Prosim'—"That I May Serve,'" Hyatt said.

Throughout his three-decade career Hyatt also held financial positions at the University of Maryland, College Park; the University of Washington; and the National Association of College and University Business Officers (NACUBO), the professional association for higher-education business and finance officers.

Before his appointment at Berkeley in 1991, Hyatt served as assistant vice president and chief planning and budget officer at the University of Maryland at College Park, 1987-1991. From 1979 to 1987, he served in a number of positions at the National Association of College and (See HYATT on 4)



HYATT

## University sets upper bounds for tuition, fees

By Larry Hincker

The Board of Visitors at its Monday meeting adopted a plan to set the upper bound of tuition and fees for 2004-05. The total cost to attend Virginia Tech for a Virginia undergraduate campus resident will be no more than \$10,062 per year, an increase of \$883. Out-of-state campus resident undergraduates will pay no more than \$20,957, an annual increase of \$1,844. (Total cost includes tuition, all fees, and room and board.)

The state budget contains not only state-taxpayer appropriations, but also provides the revenue collection and expenditure authority for non-general funds (such as tuition) and related guidance or restrictions on components of tuition and fees. As a result, without a budget from the state, the board is unable to establish the components of the

(See TUITION on 4)

## USDA science advisor named vice president for research

By Clara B. Cox

Bradley W. Fenwick, chief science advisor and chief scientist for research, education, and economics in the U.S. Department of Agriculture (USDA) and



FENWICK

professor of infectious disease pathobiology at Kansas State University, has been named vice president for research, University Provost Mark McNamee has announced. Fenwick will assume his new duties in July.

"Dr. Fenwick brings to Virginia Tech a wealth of knowledge about the research enterprise. His extensive experience with federal funding agencies and as a prolific researcher at a university—and particularly his understanding of research appropriations, budgets, and competitive processes—will serve the university well as we continue working toward our goal to become one of the nation's leading research institutions," McNamee said.

Fenwick fills the chair vacated by Leonard K. Peters, who stepped down on April 1, 2003. Since then, James B. Blair, associate provost for research and interdisciplinary programs, has served as interim vice provost for research.

"It is a wonderful and rare opportunity to join a university that has the capacity, expertise, and caliber of faculty, staff, and students of Virginia Tech. I am excited about working hard to do all I can to enhance the

(See USDA on 4)

**FOUNDERS DAY 2004**  
**Will Be Celebrated**  
**Friday, April 23 at 3 p.m.**  
**Donaldson Brown Hotel and Conference**  
**Center Auditorium**

## Founders Day convocation set for April 23

By Susan Dickerson

The university celebrates opening its doors for the 132nd year with its annual Founders Day celebration at 3 p.m. Friday, April 23, in the Donaldson Brown Hotel and Conference Center auditorium.

First taking place in 1972, Founders Day Convocation is Virginia Tech's annual celebration of the academic and professional achievements of the university and recognizing service to the university.

"We are pleased to celebrate the 132nd year of the university's founding," Tech President Charles Steger said. "Those who are being honored this year are some of Virginia Tech's best, brightest and finest."

The convocation ceremony will include a keynote address from U.S. Congressman Robert W. Goodlatte, five presentations of the university's most distinguished awards, and student awards—Man and Woman of the Year and eight Outstanding Senior Awards.

During the ceremony, the university will present its highest honor, the Ruffner Medal, to James E. Turner Jr., class of '56, retiree as president and CEO of General Dynamics

Corporation, for performing notable and distinguished service to the university.

Gene E. James, J. Eugene Justice, and L. Preston Wade all will receive Alumni Distinguished Service Awards for outstanding service to the university. James, class of '53, is the retired president and CEO of Southern States Cooperative Inc. Justice, class of '54 retired in 1988 as vice-president of Systems and Product Management for IBM at the Paris headquarters and was the former deputy director of the Virginia Department of World Trade in Norfolk. Wade, class of '55, is chairman of the board and CEO of Wiley & Wilson.

The university also will honor Major General Archie S. Cannon Jr., class of '50, for nationally distinguished achievement in any field of enduring significance to society with the University Distinguished Achievement Award. Cannon retired as deputy chief of staff for personnel for the U.S. Army Europe and Seventh Army.

In his keynote address, Congressman Goodlatte will address the future of the region, the role of universities in advancing America's

(See FOUNDERS DAY on 4)

## Howard's Taylor to address graduate ceremony

By Pat Goodrich

Howard University's Graduate School Dean Orlando L. Taylor will deliver the keynote address at the Graduate Commencement exercises on Friday, May 14 at 3 p.m. in Cassell Coliseum.

Taylor has been dean and vice provost for research of Howard's Graduate School since 1993. He is a national leader in graduate education and has served on numerous national boards, including as chair of the Board of Directors of the Council of Graduate Schools and Chair of the Jacob K. Javits Fellows Program Fellowship Board. He currently heads Howard's efforts, along with those of 13 other leading research universities, to make doctoral education more responsive to societal needs and students' interests. Howard University is the nation's largest on-campus producer of African American Ph.D. recipients.

The Graduate Alumni Achievement Award, developed by the Graduate School and the Alumni Association, will be presented during Commencement exercises to Harold L. Martin Sr., the chancellor of Winston Salem State College in North Carolina. Martin received his Ph.D. in electrical engineering at Virginia Tech in 1980. Martin has spent his career as a university administrator and has worked to improve the quality of minority higher education in North Carolina. He was dubbed "The Chancellor of Change" by the Greensboro *Business Journal* for his successful efforts at Winston Salem which included adding the college's first graduate programs.

(See HOWARD'S on 4)

# ACTIVITIES

## EVENTS

### Saturday, 3

**International Week (Through 4-11).**  
**International Street Fair**, 11 a.m. to 5 p.m., downtown Blacksburg.

### Sunday 4

**Disability Awareness Week.**  
**Disability Awareness Week Program**, 1 to 2:30 p.m., Squires Haymarket Theatre.

### Monday, 5

**Islamic Awareness Week.**  
**University Council**, 3 to 5 p.m., 1045 Pamplin.  
**Disability Awareness Week program**, noon to 1 p.m., Squires Multicultural Center.  
**Ensemble Concert**, 8 p.m., Squires Recital Salon: University Percussion, Marimba Ensembles.

### Tuesday, 6

**Disability Awareness Week Workshop**, 10 a.m. to noon, DBHCC auditorium: Salome Heyward.

### Wednesday, 7

**Workshop on Managing Programs that Contribute to Diversity**, 2 to 5 p.m., DBHCC rooms D/E.  
**"With Good Reason"**, 7:30 p.m., WVTF.  
**International Week program**, 7:30 p.m., Squires Colonial Hall: "A Dialogue on the USA Patriot Act."

### Thursday, 8

**Brown Bag Lunch**, noon to 1 p.m., Squires Multicultural Center: "Untapped Human Resources," by John Wright.

### Friday, 9

**Academic-Advising Lecture**, 1:30 p.m., 1100 Torgersen Hall: "Advising First-year Students," by Jerry LaVelle Ford.

### Saturday, 10

**Special Concert**, 8 p.m., Squires Recital Salon.

### Sunday, 11

**Holocaust Awareness Week.**

### Monday, 12

**Math Awareness Month program**, 7 p.m., DBHCC auditorium: "Mathematics in the Age of Networks," by Reinhard Laubenbacher.

### Tuesday, 13

**Undergraduate Research/Potential Graduate Student Conference**, 8:30 am to 2:30 p.m., DBHCC.

### Wednesday, 14

**"With Good Reason"**, 7:30 p.m., WVTF.

### Thursday 15

**Staff Senate**, noon, 1810 Litton Reaves.

### Friday, 16

**Pay Date for Faculty and Staff Members.**  
**Academic-Advising Lecture**, 1:30 p.m., War Memorial Chapel: "Career and Academic Advising," by Betsy McCalla-Wriggins.

## SEMINARS

### Friday, 2

**Geosciences**, 3:30 p.m., 4069 Derring: John Delaney, University of Washington  
**MSE**, 3:30 p.m., 100 Hancock: Carmen I. Huber, NSF.

### Friday, 9

**Geosciences**, 3:30 p.m., 4069 Derring: Donald DePaolo, Cal—Berkeley

### Monday, 12

**MSE**, 3:30 p.m., 100 Hancock: Karen M.B. Taminger, NASA Langley.

### Wednesday, 14

**Society of the Cincinnati lecture**, 4 p.m., DBHCC room C: Sandra Treadway, Library of Virginia.

### Friday, 16

**Geosciences**, 3:30 p.m., 4069 Derring: Nafi Toksoz, MIT.  
**MSE**, 3:30 p.m., 100 Hancock: Ted Asare, Ben Poquette.

## BULLETINS

### Vet Med to present annual open house

The Virginia-Maryland Regional College of Veterinary Medicine will hold its annual open house Saturday, April 3 from 10 a.m. until 3 p.m.

A variety of presentations concerning the academic program, contemporary clinical approaches in veterinary medicine, and related clubs and organizations will be featured. Demonstrations and informational sessions on radiology, endoscopy, ultrasound, equine thermography, and electron microscopy and other topics will also be presented.

For more information, go to [www.vetmed.vt.edu](http://www.vetmed.vt.edu).

### Heyward to discuss disability compliance

Legal scholar Salome Heyward will discuss how faculty and staff members can manage disability compliance with confidence and compassion on April 6 from 10 a.m. until noon at the Donaldson Brown Hotel and Conference Center auditorium

The Disability Awareness Week Workshop will include current legal opinions presented in an interesting understandable way, and a question-and-answer session.

Event sponsors include the Americans with Disabilities Act Office and the Office of Multicultural Affairs. Contact Jerri Fylpa at 1-4638 (voice), 1-6258 (TTY), or [jerribud@vt.edu](mailto:jerribud@vt.edu) for more information about the event.

### Academic-advising lecture series offered

The Office of the Provost, the Center for Academic Enrichment and Excellence, and the University Academic Advising Center (University Studies) are sponsoring an academic-advising lecture series. The events are open to all faculty and staff members who have an interest in advising Virginia Tech students. Admission is free and registration is not required. Upcoming events include:

"Advising First-year Students," by Jerry LaVelle Ford, April 9 at 1:30 p.m. in 1100 Torgersen Hall; "Career and Academic Advising," by Betsy McCalla-Wriggins, April 16 at 1:30 p.m. in War Memorial Chapel.

For more advising information and events, visit web site [www.advising.vt.edu](http://www.advising.vt.edu).

### Math Awareness presentation to be offered

Reinhard Laubenbacher will present "Mathematics in the Age of Networks" on Monday, April 12, at 7 p.m. in the Donaldson Brown Hotel and Conference Center auditorium. The presentation is sponsored by the Department of Mathematics in celebration of Math Awareness Month at Virginia Tech.

Laubenbacher is professor of mathematics at Virginia Tech and research professor at the Virginia Bioinformatics Institute. The talk will provide a glimpse into the new science of networks and the inherent mathematical challenges and opportunities. No mathematical background is needed for its appreciation. Men and women from high school age on up, who have an interest in math and science, are welcome to attend the presentation, which is free of charge.

For more information, contact Susan Anderson at 1-8041 or [anderson@math.vt.edu](mailto:anderson@math.vt.edu).

### Faculty Women's Club Luncheon set

The Virginia Tech Faculty Women's Club Spring Luncheon will be April 22, at the Farmhouse Restaurant at noon. Guest musicians Mike Haven and Julee Hickcox will present a program of music entitled "Easy Listening with Con Eleganza." New officers for the 2004-2005 year will be elected and scholarships will be awarded at the meeting.

For more information contact Louise Ridenour at 951-3833.

### Suicide-prevention course scheduled

ASIST, a two-day intensive, interactive and practice-dominated course designed to help care givers recognize and estimate risk levels, and learn how to intervene to prevent the immediate risk of suicide, will be presented April 29 and 30, from 8 a.m. until 4:30 p.m. daily in Squires Student Center.

The workshop is for all caregivers (any person in a position of trust), including professionals, paraprofessionals and lay people. Emphasizing structured small-group discussions and practice, the course uses case studies, workbooks and two award-winning audiovisuals. Participants in the two-day training receive a 110-page *Suicide Intervention Handbook* and a certificate of training.

The cost for the two-day workshop is covered by Cook Counseling Center and a special grant from the Virginia Tech Parents' Fund. To register, contact Teresa Quesinberry at 1-8156 or send an e-mail to [tquesinb@vt.edu](mailto:tquesinb@vt.edu). The registration deadline is April 15.

### Forest-products-marketing workshop scheduled

The Center for Forest Products Marketing and Management will offer its eleventh-annual workshop on forest products marketing from 8:30 a.m. to 3:30 p.m. Thursday, May 6, and 8 a.m. to 3 p.m. Friday, May 7 at the Donaldson Brown Hotel and Conference Center

The workshop is open to new salespeople or marketers, employees with little experience in the forest-products indus-

try, anyone interested in basic marketing and personal selling skills, individuals involved with economic development, and anyone interested in the forest products industry.

Persons interested may register on line at [www.conted.vt.edu/forestpm/](http://www.conted.vt.edu/forestpm/) or print information from the web site [www.cfpmm.vt.edu](http://www.cfpmm.vt.edu).

### Inside Virginia Tech available for distribution

*Inside Virginia Tech*, a University Relations publication that explains the three missions of Tech and is filled with facts about the university, is available free to all college and administrative departments for distribution.

The 18-page, four-color booklet provides information appropriate for visitors, faculty and administrative recruits, and other friends or potential friends of the university. It is not aimed at prospective students.

The publication describes instruction, research, and outreach at Tech and details off- and on-campus facilities and facts about the university's budget and enrollment. It also includes a campus map, an "interesting facts" section, and phone numbers for all academic departments and a variety of administrative offices.

Copies can be ordered by sending an e-mail to Phyllis Olinger at [phylo@vt.edu](mailto:phylo@vt.edu).

### Workshop adds resources for proposal writing

The Office of the Vice Provost for Research is launching a new workshop for faculty members. "Strengthening your grant proposal: building in quality outreach and diversity components," will be offered on Thursday, April 15, from 3 to 4:30 p.m. in 3080 Torgersen.

Presentations will feature an overview of Tech's outreach resources, discussion of the National Science Foundation's "Broader Impacts" policy, descriptions of sample K-12 outreach programs, and perspectives from faculty members who have written outstanding outreach components to their award-winning proposals.

Seating is limited, so pre-registration is required. Contact Debbie Nester at [debbiell@vt.edu](mailto:debbiell@vt.edu) or 1-5410.

### Weight-loss research subjects sought

Female weight-loss research subjects are needed for a weight-loss study with human-nutrition-foods-and exercise graduate students. Participants must be between 22 and 45 years of age and available for weekly meetings. Contact [kfawcett@vt.edu](mailto:kfawcett@vt.edu) or [lclark@vt.edu](mailto:lclark@vt.edu) for more information.

## CAMPUSUPDATE

### ETD awards program nominations sought

The Networked Digital Library of Theses and Dissertations recently announced an awards program to acknowledge creativity and administrative efforts in the ETD community.

The awards recognize individuals who have made significant contributions to the ETD movement and students who have created exemplary ETD's that demonstrate new dimensions of scholarship.

Awards are offered to honor the efforts of students and ETD program administrators. A panel of ETD experts will review nominations, and awards will be presented in June at ETD 2004. Nominations are due by April 15 and details for each award and nomination process are available at <http://www.uky.edu/ETD/ETD2004/>.

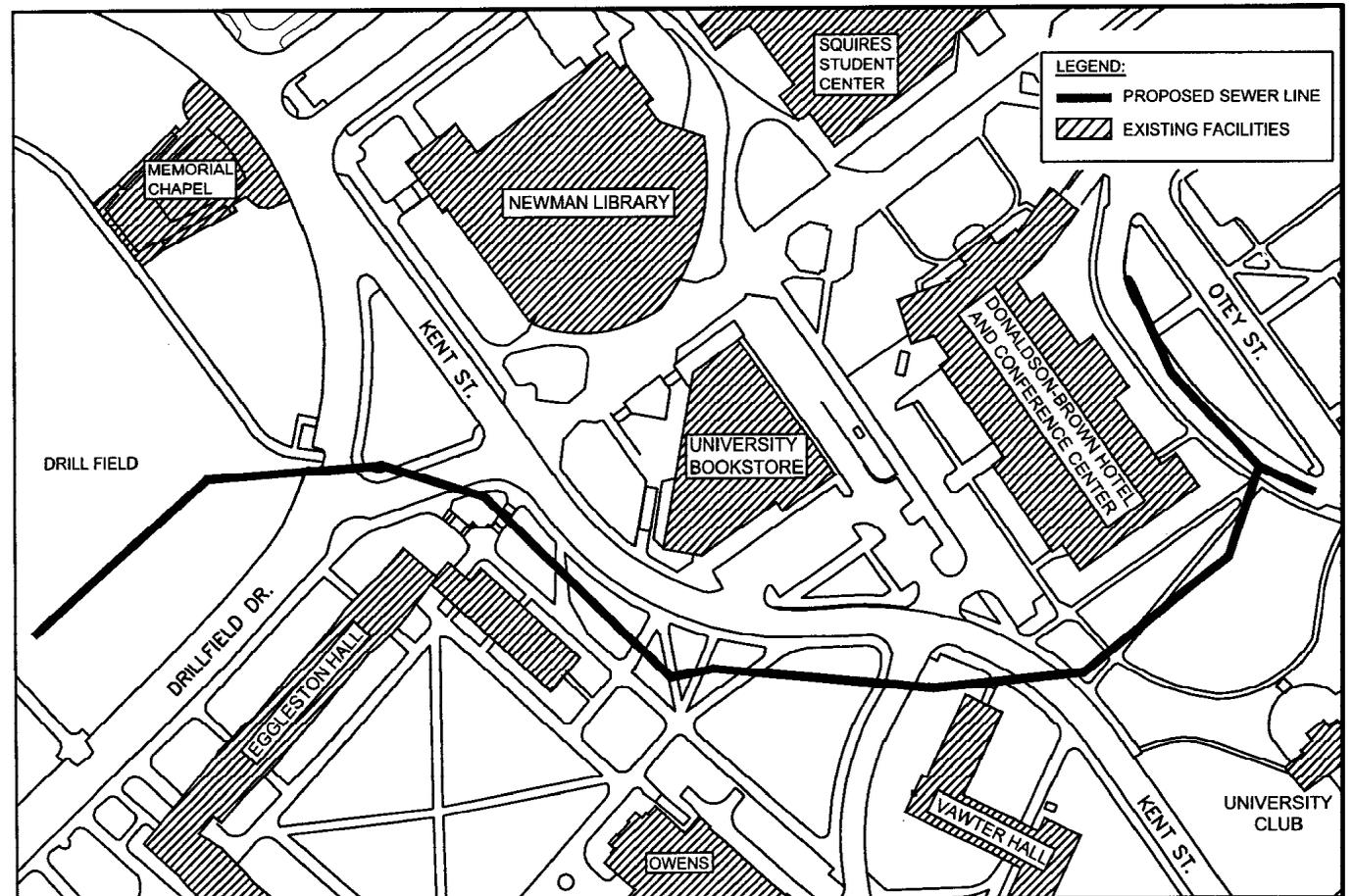
**ETD Leadership Awards: \$1,000.** In recognition of members of the academic communities whose leadership and vision has helped raise awareness of the benefits of ETD's, and whose efforts have improved graduate education.

**Innovative ETD Award: \$400.** For students' efforts to transform the genre of the print dissertation through ETD's. In recognition of the innovative use of software to create "cutting edge" ETD's. Use of renderings, photos and other multimedia objects that are included in the document will be considered as part of the innovation of the work.

An ETD can be nominated by anyone at the university (administrator, faculty member, librarian, staff member, or student). Nominations should include links to the archived works along with a brief statement about how the work uses technology to enhance the presentation of research.

**Innovative Learning through ETD's Award: \$200.** Students should write a short essay (500-1,000 words) describing their ETD experience and how it improved/changed their graduate experiences and their professional lives. A student whose life has been changed because of the ETD process (not to include the value of the degree earned) will be recognized. The ETD may still be in the process of being completed. Self-nomination is appropriate for this award.

Nominations and questions should be sent to Jude Edminster at [jedmins@bgnet.bgsu.edu](mailto:jedmins@bgnet.bgsu.edu) by April 15.



### EAST-SIDE SEWER LINE TO BE UPGRADED

The Blacksburg-VPI Sanitation Authority is planning to upgrade the existing sewer line on the eastern side of campus. The installation of a new 24-inch pipe will cause ground disturbance along a route from the Donaldson Brown Hotel to the Drillfield (see map below). The project will require crossing Kent Street, Drillfield Drive and the Owens Dining and Donaldson Brown Hotel driveways.

Impacts from the project will be minimized by tunneling under Kent Street to avoid traffic delays, redirecting traffic on the Drillfield to avoid closing the Drillfield and maintaining pedestrian access along the route.

Construction will begin May 17, and end before students return to campus August 15, weather permitting.

For more information, contact Keith Boyd at 1-4965.

## York to head Donaldson Brown Hotel and Conference Center

By Susan B. Felker

The Hilton Hotel Corporation has named Larry E. York to serve as assistant general manager of the Donaldson Brown Hotel and Conference Center (DBHCC). In his new capacity, York will supervise operations at DBHCC and oversee the transition to operation of The Inn at Virginia Tech and Skelton Conference Center when the new complex opens in 2005.

Hilton began managing the on-campus facility for the university last fall. "I am very pleased to have Larry in place to oversee the

day-to-day operations of Donaldson Brown as we introduce Hilton's expertise and operating procedures that will be the standard for the new Inn at Virginia Tech and Skelton Conference Center," said Gary D. Walton, Hilton's regional vice president and general manager.

John Dooley, vice provost for Outreach and International Affairs (OIA), said, "We welcome Larry York to the Virginia Tech campus with confidence that he will repeat his history of success in the hotel industry. The move to The Inn at Virginia Tech and Skelton Conference Center when it is completed next

year will be an exciting and challenging experience.

York joined the staff at the Hotel Roanoke in 1995, first serving as director of engineering and most recently as director of rooms. He previously held posts as director of engineering at the Ritz-Carlton in Pentagon City, and at the Omni Georgetown Hotel in Washington, D.C.

Other staff changes at Donaldson Brown include the appointment of former interim managing director Robert Muse as director of conference services, Vicky Price as human resources coordinator, and Teresa Hughes as assistant director of sales. The senior leadership team at the Hotel Roanoke is now directing corresponding departments at both facilities.

## EMPLOYMENT

### FACULTY POSITIONS

For information on all faculty and staff position listings, go to [www.jobs.vt.edu](http://www.jobs.vt.edu).

#### NON-INSTRUCTIONAL

**University Development. Assistant/Associate Director of Corporate Relations. College of Science.**

**University Development. Assistant/Associate Director of Corporate Relations. College of Engineering.**

**Virginia Bioinformatics Institute. Senior Nucleic Acid Specialist.**

**College of Agriculture/Life Sciences. Financial Manager.**

**Center for Geospatial Information Technology. Project Associate/Senior Project Associate.**

**Metropolitan Institute in Alexandria. Postdoctoral Associate.**

## BOARD

Continued from 1

and Dining Hall and University Services capital projects.

The board also approved a resolution to authorize the Graduate School to award graduate certificates for the completion of approved advanced-education programs. Graduate certificates will now be included on university transcripts and a certificate will be awarded in recognition of completion of graduate-certificate requirements.

Revisions to the consulting policy for faculty members in the Virginia-Maryland Regional College of Veterinary Medicine (VMRCVM) were approved. Policy revisions can be made permanent in two years provided the consulting practices do not create inappropriate competition for the teaching hospital and/or equine medical center.

The board also approved a motion to endorse the conversion of WPI (formerly the Waste Policy Institute) to a for-profit corporation. The change in status will help the corporation, which provides environmental policy services to the

government and private sector, to be more competitive in today's marketplace.

Three faculty members were awarded endowed professorships. Glenn Kraige, professor of engineering science and mechanics in the College of Engineering, was named to the W.S. "Pete" White Chair for Innovation in Engineering Education; Gregory C. Troy, professor and head of the Small Animal Clinical Sciences Department in the VMRCVM, was named the Dr. and Mrs. Dorsey Taylor Mahin Professor; and Martin Furr, associate professor of medicine in the VMRCVM, was named the Adelaide C. Riggs Chair in Equine Medicine.

Melinda Cep, a senior majoring in animal and poultry sciences and biochemistry in the College of Agriculture and Life Sciences, and Marcus Ly, a second-year graduate student in the Department of Industrial and Systems Engineering in the College of Engineering, were selected to be the student representatives to the Board of Visitors during the 2004-05 year.

Ten university professors were honored with emeritus or emerita status.

The next Board of Visitors meeting will be June 6-7.



VIRGINIA POLYTECHNIC INSTITUTE  
AND STATE UNIVERSITY

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*Electronic Spectrum*: <http://www.spectrum.vt.edu>

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**FOUNDERS DAY***Continued from 1*

economic competitiveness, and the inter-relationship with American agriculture. Goodlatte is in his sixth term representing the sixth congressional district of Virginia. In Congress, he is considered an expert on Internet and high-tech issues. He was chosen to serve as chairman of the House Agriculture Committee in January, becoming the first Agriculture Committee chairman from Virginia since 1947.

Turner's award is consistent with a long line of Ruffner Medal recipients since 1976 when the Board of Visitors authorized the William H. Ruffner Medal to provide appropriate public recognition to individuals who have performed notable and distinguished service to the university. The medal's name

honors a member of the university's first board who was instrumental in shaping the curricula of the then fledgling college known as Virginia Agricultural and Mechanical College.

Examples of notable and distinguished service of a recipient include outstanding achievement in efforts devoted to the promotion, improvement, and development of the university's mission as a land-grant university; significant service on one or more of the official, informal, university-related, or otherwise-designated advisory, counseling, volunteer, or action groups serving the university; and extraordinary interest in and support of the well-being of the university and its students, faculty, and staff in efforts to provide educational opportunities and research and public-service programs on behalf of the citizens of the state and nation.

**Tech, CNA Corporation to collaborate**

Virginia Tech and the CNA Corporation (CNAC), a historically significant non-profit research organization, have signed a memorandum of understanding (MOU) to collaborate on research programs of mutual interest.

Together CNAC and Virginia Tech represent a research partnership with a combined annual research budget of over \$325 million. They share research interests and have significant expertise in the areas of national defense, education, health care, transportation and domestic security.

Jim Bohland, executive director of Northern Virginia Operations for Virginia Tech, announced the collaboration, citing "a wealth of new opportunities for research collaboration and closer ties to federal agencies in the National Capital Region."

Key elements of the MOU include

collaboration on research programs of mutual interest; identifying priority interest areas and potential funding sources; establishing a joint research council to identify and review research opportunities and to facilitate collaborative and joint venture research projects; and encouraging faculty and research staff exchanging and student mentoring between the institutions.

As an initial activity, CNAC will host a Virginia Tech faculty member at their headquarters in Alexandria.

"Research collaborations of this nature can be a valuable approach to seeking answers to the toughest research challenges facing society, said David Kelsey, senior vice president for research and the CNA Corporation.

Interested Virginia Tech researchers should contact Nick Stone at ([nick.stone@vt.edu](mailto:nick.stone@vt.edu), 703-518-2970).

**TUITION***Continued from 1*

total tuition-and-fees package for 2004-05.

By establishing an upper bound of tuition and fees, the university can develop student financial-aid-award packages for incoming students thereby helping students and families plan for the coming year. Once the state budget is determined, the university will set specific tuition and fee levels. University officials intend to finalize rates as soon as possible.

The tuition and fee proposal will allow Virginia Tech to begin a four-year plan to generate sufficient funds, along with anticipated state support, to address Virginia's under funding of core academics. "I am particularly pleased that students will see protection of quality programming, retention of talented faculty members, increased course

offerings, and reduced class size. We have a pressing need to preserve the integrity of university programs and we raise tuition only because we lack the state funds to achieve base adequacy. We raise tuition with reluctance but know that our constituents value and demand quality," President Charles W. Steger said.

Officials note that Virginia Tech remains an excellent value. "I am very pleased to note that even with these increases, we expect that Virginia Tech's total charges for tuition, all fees, and room and board for Virginia undergraduate students will be the lowest among Virginia's four-year public colleges and universities," said Minnis Ridenour, executive vice president and chief operating officer. The university estimates that for the upcoming academic year, the total cost for an on-campus undergraduate resident student will rank 15th of the 15 Virginia four-year public institutions and

will rank 23rd of its 23 national peer universities. Out-of-state undergraduate total costs should rank 18th of 23 peer institutions.

The university will begin to address "base adequacy," course availability, low faculty salaries, and financial aid. When fully funded, the plan includes allocating more than 200 new faculty positions over the four-year period to help reduce classroom crowding and provide more flexible course options. Virginia Tech faculty salaries currently rank in the 27th percentile as compared to its peers. This is well below the state's goal of achieving the 60th percentile of the university's national peer group.

Steger added, "We are pleased to announce significant increases in financial aid, up to \$3.4 million of university funds can be made available to ensure access." The actual amount will depend on actual state

appropriations and individual student need.

The maximum graduate tuition and fees are as follows: On-campus resident, \$7,613; on-campus non-resident, \$11,683; off-campus resident, \$7,311; off-campus non-resident, \$11,439. For Veterinary Medicine, Virginia/Maryland resident, \$12,878; non-resident, \$29,150.

**HYATT***Continued from 1*

University Business Officers (NACUBO) including interim executive vice president and chief operating officer and as director of its Financial Management Center, the association's research and policy arm. Before that, he worked in the budget-and-planning area at the University of Washington at Seattle.

While at Berkeley, Hyatt was responsible for implementation of a campus-wide financial-management system, a multi-year financial capacity and planning model, and the innovative E-Berkeley Internet Initiative, a campus-wide initiative with a goal of making transactions available on the web, both academic and administrative.

The Virginia Tech executive vice president and chief operating officer serves as the university's primary administrative officer, oversees all non-academic functions of the university, including the physical infrastructure, and has fiduciary responsibility for all university funds, business processes, and relationships with university-related corporations.

Hyatt is a graduate of the University of Washington, B.A. English, 1972 and MBA, 1976. He will begin work in Blacksburg in late July.

Hyatt will replace Minnis Ridenour, a veteran Virginia Tech administrator, who will teach and assist the president on special projects. Ridenour teaches public policy and finance in the Center for Public Administration and Policy and is generally considered by Richmond watchers as one of the state's experts on higher-education finance.

**USDA***Continued from 1*

educational, research, public-outreach, and economic-development efforts of such a dynamic and forward thinking university," Fenwick said.

Fenwick has worked for USDA since 2002, focusing on the Cooperative States Research and Education Service (CSREES), and has primary management and leadership responsibility for the Competitive Programs (CP) unit and the National Research Initiative—Competitive Grants Program. The CP unit is USDA's largest investigator-initiated research program with an annual budget of more than \$250 million. The unit supports research on key problems of national and regional importance, spanning scientific programs in biological, environmental, physical, and social sciences. Fenwick advises on the scientific management and administrative policies affecting the operation of the CP and CSREES.

Since 2003, Fenwick has chaired the U.S. Microbe Project—Federal Interagency Working Group (MPIWG), which includes representation from 14 federal agencies. MPIWG coordinates individual and cross-agency efforts to promote genome-enabled studies of the microbial world and the roles of microbes in human health, agriculture, and the environment.

Fenwick has also been a member of the faculty in the College of Veterinary Medicine at Kansas State since 1988, when he was named assistant department head of pathology. In 1990, he became associate dean of the graduate school, and in 1994, he was named director of the pathobiology graduate program.

A fellow with the American Council on Education, Fenwick is board-certified by the American College of Veterinary

Microbiologists (ACVM), is an expert on infectious diseases, holds three patents, has authored and co-authored numerous professional articles, and has received more than \$7 million in competitive research funding. He is a member of both the U.S.-European Commission Taskforce for Biotechnology and the Biotechnology Working Group of the State Department's Committee on International Economic Policy and chairs the federal interagency working group on microbial genomics for the Office of Science and Technology Policy. He is a program evaluator for the Non-Proliferation Engagement of Soviet Biological Weapons Scientists—Civilian Research and Development Foundation, serves as editor of the *Journal of Clinical Microbiology* and editorial advisor for *Disease of Aquatic Organisms*, has chaired both the ACVM's Board of Governors and its Immunology Certification

Examination Committee, and is an accreditation consultant-evaluator for the Commission on Institutions of Higher Education's North Central Association of Colleges and Schools.

He has held numerous federal appointed and elected positions and has been an invited speaker at college and professional meetings throughout the country. He spent 2000-2001 as a fellow with the American Council on Education and was hosted by the University of California-Davis.

Fenwick holds an associate's degree in biology from Hutchinson Community College and a bachelor's degree in biology from Kansas State University. After earning his D.V.M. and a master's degree in pathology from Kansas State University, he completed a residency in anatomic pathology and received a Ph.D. in comparative pathology from the University of California—Davis.

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**HOWARD'S***Continued from 1*

Graduate School Dean Karen DePauw has commissioned an original composition from the Department of Music for the Graduate Commencement exercises and plans to make this a regular part of the ceremony because, "it will add a little more excitement to the proceedings." This year's piece was written by Kent Holliday and is titled, "Quodlibet." The Graduate Commencement ceremony will be broadcast locally on campus and on Adelphia Cable in Blacksburg.