Chichester honored during Commencement

By David Nutter

State Senator John H. Chichester of Fredericksburg was honored during Commencement ceremonies with the 1999 University Distinguished Achievement Award.

The Board of Visitors voted to bestow the honor on Chichester at its April 26 meeting. In its resolution the board states that Chichester has been, “a strong advocate for higher education, is a respected authority within the legislature, and has played a pivotal role in higher education issues.”

A crowd of 24,000 from across the state and nation was on hand at Lane Stadium to watch Chichester honored for his service to the state. Watching him receive the award was his daughter, Holly, who was in the stadium to receive her bachelor’s degree in horticulture. She joined some 4,700 other students in receiving their diplomas.

Chichester, the state Republican Party’s senior senator, represents Virginia’s 28th Senatorial District. He currently co-chairs the Senate Finance Committee and serves on three other committees: Agriculture, Conservation and Natural Resources, Commerce and Labor, and Education and Health.

Chichester attended Virginia Tech in the 1950s. Through his alumni status he has remained close to the university and higher education. He currently serves as treasurer of the Southern Regional Education Board (SREB) and he chaired the Commission on the Future of Higher Education in Virginia, which completed its work in 1996.

Turner named Engineering’s distinguished alumnus

By Lynn A. Nystrom

James E. Turner Jr., president and chief operating officer of General Dynamics Corp., a member of the National Academy of Engineering, and the Rector of Virginia Tech’s Board of Visitors, received the Distinguished Alumnus Award from Virginia Tech’s College of Engineering at its graduation ceremony.

Turner is a 1956 agricultural engineering (now named biological-systems-engineering) graduate. “The College of Engineering is proud to have Jim Turner as one of our alumni. He has served his profession and his alma mater with unselfish dedication. His achievements are truly extraordinary,” said F. William Stephenson, dean of the College of Engineering.

Turner has enjoyed a highly successful career with General Dynamics, starting in 1988 when he was named corporate vice president and general manager of the Electric Boat Division. He focused his career with this Fortune 500 company on providing the U.S. Navy with nuclear-powered submarines of increased capability at reduced costs.

He led the re-engineering of General Dynamics’ Electric Boat shipyard organization, processes, and work force to create a technologically integrated team. This effort helped meet the Navy’s demand for more affordable submarines, achieving a breakthrough in low-rate production. The culmination of Turner’s vision while in this position was the creation of the New Attack Submarine, the first American warship designed solely on computer and considered to be today’s most sophisticated and advanced submarine. It was founded on the integrated product and process development (IPPD) approach, which Turner pioneered at the Electric Boat Division.

Before joining General Dynamics, Turner served in a series of positions with Newport News Shipbuilding, the last two years as president and chief executive officer, overseeing all aspects of operations. His responsibilities included submarine construction, aircraft-carrier construction, and all overhaul and repair activities. Previously, he was vice president of operations for a Tenneco and Westinghouse subsidiary.

Maxson inducted into Vet Med’s Dalton Society

By Jeffrey S. Douglas

Richmond businessman Cecil R. Maxson Jr. was inducted into the Virginia-Maryland Regional College of Veterinary Medicine’s John N. Dalton Society during the college’s 16th Commencement ceremonies held May 14.

Maxson earned a degree in building construction from Virginia Tech in 1956 before beginning a 40-year career with Western Electric, C&P Telephone, and NationsBank Corporation. Before graduating, he served as a first lieutenant with the U.S. Army Corps of Engineers.

“Cecil Maxson has served as an informal ambassador and advocate for the regional veterinary college in all of his activities around the commonwealth,” said VMRCVM Dean Peter Eyre. “He has shared his time and his resources as a member of our Volunteer Campaign Committee and been an important factor in our success.”

During his 25-year tenure with NationsBank Corporation and its predecessor corporations, he held various executive positions with broad responsibility in facilities management, construction management and real estate development. Upon retiring, he was senior vice president, manager, Corporate Real Estate Services, Mid-Atlantic States.

He has most recently served as a business and project consultant who oversees the development and construction of the Virginia Biotechnology Research Park in downtown Richmond on the personal request of Virginia Commonwealth University President Eugene Trani.

Maxson has served on a number of Richmond-area community-service organizations, including the Richmond Regional Transportation Advisory Board (R. Griffiths)
Chester L. Foy, a plant physiologist and weed scientist, has been honored both nationally and internationally for his excellence in the agricultural sciences. Foy was presented with the Gamma Sigma Delta International Award for Distinguished Achievement in Agriculture in ceremonies March 25 in Blacksburg. The award recognizes his excellence as an international research scientist, leader, educator, and scientist. Foy has been a faculty member at Virginia Tech for more than 32 years. He has established a reputation as a world authority on the physiology and biochemistry of the mechanisms of action of herbicides and adjuvants, the materials that are combined with herbicides to improve mixing and application or enhance performance.

The Distinguished Achievement in Agriculture Award is the most prestigious award presented by the Gamma Sigma Delta. Foy is only the second person from Virginia and the first person ever from his discipline to receive the award.

Robert Smith, dean and professor emeritus, was recently presented with the 1999 E. Wallace Wallin Special Education Lifetime Achievement Award by the Council for Exceptional Children. The author of many of the most widely used books in the special education field, Smith is also an advocate of special-education doctoral programs for administrators and supervisors. His work helped establish special education programs at other universities.

Smith has also been called an inspirational teacher who worked well in the classroom, but also had time to offer personal assistance to any student seeking counsel.

Communicators in various divisions at Virginia Tech won a total of 34 awards in the 1999 Virginia Press Women competition in April.

Claire B. Cox, manager of public-service communications, won first place in the computer-related single ad and first place for news releases in an internal publication for a newsletter release for Spectrum titled "University uses new authority on the physiology and biochemistry of the mechanisms of action of herbicides and adjuvants, the materials that are combined with herbicides to improve mixing and application or enhance performance.

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Engineering staff association honors Barnett and Vest for contributions

By Liz Crambley
Sara Barnett, business manager for the College of Engineering, and William Vest, electrical engineering senior in industrial and systems engineering (ISE), were selected by the College Association for Staff in Engineering (CASE) to receive the 1999 Exemplary Employee Award for outstanding contributions and service.

“Sara Barnett embodies the spirit of the women and men in classified positions who have made the College of Engineering at Virginia Tech what it is today,” said Rodd Hall, associate dean for administration, who endorsed the nomination of his colleague for the CASE award.

Barnett came to engineering in 1970 to work for Hall’s predecessor, Jack Osborne, who credited Barnett with “a large measure” of his success during his 28 years with the college.

“Speaking personally,” Hall said, seconding Osborne’s view of Barnett’s role, “Sara is to credit for any measure of success I have achieved in the first year of my tenure.”

“Sara’s deep knowledge of systems, history and people at Virginia Tech always readily available to others,” said Malcolm McPherson, associate dean for research and graduate studies, who nominated Barnett for the award. As business manager, Barnett oversees the college’s state-funded accounts and is the primary resource for fiscal officers in all 11 engineering departments. “When anyone needs to know something works, they go to Sara,” Hall remarked.

She also helps researchers develop grant proposals and keep track of funded accounts. “Both as a faculty member seeking assistance with a proposal, and now as an office colleague, I have nothing but admiration for Sara Barnett’s dedication to her job,” McPherson said. “I cannot imagine this office without her. She is the ultimate in reliability, good judgment and dedication to her job.”

“His job title doesn’t include all of the ‘hats’ he wears in our department,” said Sandy Dalton, ISE secretary, in her letter of support for Vest. “A list of some of the other job titles he includes is Mr. Fix-it for Macintosh computers, Mr. Fix-it for Macintosh operating systems, Mr. Fix-it for Macintosh titles he has includes: Mr. Fixit for Macintosh, Mr. Fixit for Macintosh operating systems, Mr. Fixit for Macintosh titles he has includes: Mr. Fixit for Macintosh operating systems, Mr. Fix-...
**ACTIVITIES**

**EVENTS**

Friday, 28  
Friday Night Out Concert, 6 p.m., Henderson Hall  
Lawn: No Strings Attached.

Saturday, 29  
YMCA Hike, 1:30 p.m., meet at YMCA, 403 Washington St. Dragon’s Tooth.

Monday, 31  
Memorial Day Holiday for Faculty and Staff.

**Parking-lot closures scheduled**  
Tourist destinations and capital projects under way, some of which have had scheduling changes. VDOT has notified the university that it planned to begin two or more lots this week.

The Litton-Reaves parking lot will have portions closed for overhead. The large faculty-staff commuter lot will be closed starting Tuesday, May 25. The work will be done in stages starting with the northern half (closest to the Grove). The smaller faculty-staff lot between Wallace Hall and Litton-Reaves and the small faculty-staff graduate lot next to the Grove will remain open. The work should be complete in one to two weeks. In the large Prices Fork commuter lot, the northeastern section will be closed for a time, following the completion of Litton-Reaves (time permitting). Tentative start date is May 31, to be complete by June 8.

The Mall closure has been delayed while the AC/ITC project waits on delivery of steel for the bridge section. The Mall should be closed in the next two weeks.

Tech’s telephone service to make changes  
At Virginia Tech, many employees make operator-assisted calls from their office phones. Operator-assisted calls include those originated from an outside line (after pressing 9 for faculty or staff), followed by pressing 0 then requesting assistance from an operator, or pressing 0 plus a destination number for a calling card call. Specific types of operator-assisted calls are ongoing collect, person-to-person, third number and calling card.

During May, Virginia Tech will transition service to AT&T for operator-assisted calls originating from the Blacksburg campus. There will be no change in the way operator-assisted calls are dialed. Calls placed via a calling card call using the current 800, 888, etc. or a direct access (e.g. 10102220) number will not be affected by this change and will continue to be processed by the carrier affiliated with the vendor-provided access number. Calls placed from university phones, but billed to a personal calling card or to an off-campus telephone number, will be listed in a section of a billing statement titled AT&T. The originating number will continue to be shown as 540-231-6000.

Anyone encountering difficulties using the university’s operator-assisted services should contact Communications Network Services (CNS) Diagnostics at 1-6780 (8 a.m.-5 p.m., Monday-Friday). General questions regarding these facilities should be directed to CNS Customer Support at 1-6460. This memo and other important telecommunications information are posted on CNS’s homepage at http://www-vir.vt.edu.

Area code change won’t affect dialing NoVa Center  
Virginia’s seven-area code, 571, will overlay the geographic area currently served by area code 703 in Northern Virginia. The overlay method for Northern Virginia means the same geographic area will have two area codes. All existing phone numbers with the 703 area code will keep that area code. Upon exhaustion of available 703 numbers, new requests for telephone numbers will be assigned the 571 area code. The introduction of this new code will essentially double the quantity of telephone numbers available in the Northern Virginia area.

This change will have no effect on 5-digit dialing (9-xxxx) from the Blacksburg campus to the Northern Virginia Graduate Center (NVGC). Five-digit dialing from the NVGC to the Blacksburg campus will not change (1-xxxx, 2-xxxx). The Northern Virginia campus will retain its current 703 area code with a 535 exchange.

Currently, calls placed from the NVGC to other numbers in the 703 area code are dialed using 7-digits—no “1” or area code is required. 06 special note beginning June 1, Bell Atlantic will implement a new dialing pattern for area code 703, enabling the dialing pattern of 1 plus the area code, plus the 7-digit number. As of June 1, Northern Virginia customers will be able to place calls using either the current 7-digit pattern or the new 1-plus 10 digits dialing pattern March 1, 2000. At that time in the 703 area code region, it will be mandatory to dial 1+ area code + number. There will be no billing changes for these calls—they will still be free within the local area and the rates for extended area calling will remain the same. However, the display of the area code on telephone bills may appear as 10-digit numbers instead of the current seven-digit numbers.

**EVENTS**

Friday, 4  
Friday Night Out Concert, 6 p.m., Henderson Hall  
Lawn: Michael Mulvaney.

Sunday, 6  
YMCA Hike, 9 a.m., meet at YMCA, 403 Washington St. Tinker Cliffs.

Monday, 7  
Last Day to Drop.

Wednesday, 9  
Animal Industry Day, 8:30 a.m., Livestock Center.

**BULLETINS**

**JUNE**

**Tuesday, 1**  
Salary and Wage Paydate,  

**Wednesday, 2**  
MPRG Symposium, Squires/DBHCC: Through 6-4, Film, 7:30 p.m., Squires Haymarketh Theatre: Theusual Suspects.

**Friday, 4**  
Friday Night Out Concert, 6 p.m., Henderson Hall  
Lawn: Macon's.

**Sunday, 6**  
YMCA Hike, 9 a.m., meet at YMCA, 403 Washington St. Tinker Cliffs.

**Thursday, 9**  
Last Day to Drop.

**Saturday, 11**  
Animal Industry Day, 8:30 a.m., Livestock Center.

**TENENT**

Continued from 3

County: Scott Baker, animal-science-agent, Bedford County; Dick White, crop- and soil-science agent, Campbell County; Ron Sanderson, 4-H youth agent, Campbell County; Blake Ross, agricultural engineer, Virginia Tech, and Kathleen Parrott, housing specialist, Virginia Tech.

The outstanding Nutrition Team at Virginia Tech included Joan C. Elledge, assistant state program coordinator, Expanded Food and Nutrition Education Program and Smart Choices Nutrition Education Program; Daisy L. Stewart, associate professor, Virginia Tech Department of Teaching and Learning, and Ann Hertler, Extension specialist in foods and nutrition, Virginia Tech.

The outstanding Prince William County Financial Education Program team included members Marilyn W. Grizzard, unit coordinator and family-and-consumer-sciences agent; Joseph E. Botta, financial-education program coordinator, Marion N. Leon, HUD housing counselor, and Patricia M. Lozano, financial-education program assistant coordinator.

Agriculture-and-natural-resources agent members from the outstanding Planning Districts 9 and 10 team include Charlie Goodman, Fluvanna County; Dave Vaden, Albemarle County, Frank Sowey, Greene County; Jim Riddell, Louisa County; Michael LaChance, Nelson County; Steve Hopkins, Orange County; and Brad Jarvis, Madison County.

Meritorious Service Awards were presented to individuals who have demonstrated excellence in support of Extension programs. Those honored were Linda Phipps, 4-H program assistant, Fairfax County; Anna Moran, Smart Choices Nutrition Education Program, Arlington; Delmy Hernandez, Expanded Food and Nutrition Education Program, Arlington; Joe Gray, supervisor of the Extension Distribution Center, Virginia Tech; Christine Eastman, 4-H Expanded Food and Nutrition Education Program, Alexandria, and Virgie Dow, secretary, program-support technician, Brunswick County.

Sallie May Pleet, a former Extension agent at Goodwin County, was honored as Outstanding Retired Person. She retired from Extension in January.
ACHIEVERS

Continued from 2

John M. Carroll, professor in computer science and director of the Center for Human-Computer Interaction, was named to the governing board of the National Research Council’s Committee on Human Factors in Meza, Ariz. The committee reviewed Air Force research needs and programs in training. Carroll also was an invited speaker at the Georgia Tech Conference on Knowing and Learning to Design; his talk was titled “Why Scenario-Based Design?”

Library Journal, the flagship publication of the American Library Association, has named Associate Professor of History Larry Shumsky’s Encyclopedia of Urban America, the Cities and Suburbs one of the best reference works of 1998. ABC-CLIO Press published the work in two volumes.

John Cairns Jr., university distinguished professor of environmental biology emeritus, has been elected to membership in the American Philosophical Society, “this country’s first learned society.”

The American Philosophical Society (APS) has played an important role in American cultural and intellectual life for 250 years. Founded in 1743 by Benjamin Franklin and devoted to the advancement of scientific and scholarly inquiry, the society is an eminent scholar organization of international reputation that promotes useful knowledge in the sciences and humanities through excellence in scholarly research, professional meetings, publications, library resources, and community outreach.


Members are elected into five classes: mathematical and physical sciences, biological sciences, social sciences, humanities, and the arts, learned professions and public affairs. The society elected 38 resident members and nine foreign members.

The membership of Albert Einstein, Robert Frost, and George Marshall gives an idea of “the scientific, humane, and public accomplishments of 20th-century members.” Today, the society has 832 elected members, 690 from the United States and 142 from more than two dozen foreign countries. Since 1900, more than 200 of the society’s members have received the Nobel Prize.

The society elected two additional honors. One was the Twentieth Century Distinguished Service Award for outstanding contributions to the synergetic development and dissemination of statistics, ecology, environment, and society, presented at the Ninth Lukacs Symposium on Frontiers of Environmental Ecological Statistics for the 21st Century. The symposium was held at Bowling Green State University in association with the International Statistical Institute, the American Statistical Association, the International Association for Ecology, the International Society for Ecosystem Health, the International Society for Ecological Economics, the International Environmental Economics Society, the Society for Risk Analysis, and the U.S. Environmental Protection Agency.

Cairns also was invited to give the keynote address on “World Peace and Global Sustainability” for the 12th Annual Conference of Concerned Philosophers for Peace. The conference, whose theme is Peace and Global Issues, will be held at Radford University in October.

Cairns does research aimed at improving the quality of information used in making environmental decisions, and his research forms the basis on which much subsequent work has been done in several fields.

She’s a teacher so accomplished she caused a self-described “tache-geek engineering student” to decide to remain in Women’s Studies in spite of his strenuous schedule. She’s author of the book Real Knockouts: The Physical Feminism of Women’s Self Defense has changing thinking about gender, the body, and self defense. And she is a scholar who believes research is affecting real life with her research, so she works with anti-gender-violence organizations and community groups. As a result, Martha McCaughey has been chosen to receive the 1999 Recognition Award for Emerging Scholars from the American Association of University Women (AAUW) Educational Foundation.

The annual award recognizes the early professional achievement of a non-tenured woman scholar who has a record of exceptional early accomplishments and who shows promise of future distinction. Recipients must have earned a Ph.D. or its equivalent in the past five years, and selection is based on demonstrated excellence in teaching, a documented and active research record, and evidence of potentially significant contribution to the recipient’s field of study.

McCaughey is the first person at Virginia Tech to win the award and the second person in the field of Women’s Studies, according to Courtney Chappell, manager of the Emerging Scholar Award for AAUW.

“Dr. McCaughey’s commitment to women’s issues is clearly demonstrated in her scholarly research, teaching, and activist work on behalf of women,” said Women’s Studies Director Laura Gottlieb, who nominated her for the award.

McCaughey is an interdisciplinary scholar with a broad range of interests, including scientific narratives about sex and race, foundation was created by ceramic sculptor and artist Joan McCaughey is the first person at Virginia Tech faculty in Women’s Studies, and also is an adjunct professor in sociology and Science and Technology Studies.

“Her work is designed to affect women’s lives, not simply to converse with other academic feminists,” according to Patricia B. Hyn, associate provost for academic administration in letter supporting McCaughey’s nomination for the award.

McCaughey, who also served this year as associate head of Women’s Studies, will receive the award on June 22 during the AAUW convention in Washington, D.C. The award carries a $5,000 honorarium, and McCaughey will give a talk at the awards dinner.

At the Industrial Designers Society of America national convention in San Diego, Ed Doros, a visiting faculty member in Industrial Design, received two awards. One was in recognition of his three years of service on the IDSA National Education Committee. The other was the “Design International Paper” award for papers presented at the National Education Conference. Doros’s paper was titled “On Realities and Holes in Industrial Education.” This is the second time Doros has received this award. In addition, as a result of his presentation last year, Bill Green, professor in industrial design, was asked to make a special presentation at this year’s professional conference.

Ellen Breasen, an Architecture faculty member and assistant to the dean for special projects, completed her third visit as a teaching fellow to the Artgun Foundation in Guilla, Spain. The foundation was created by ceramic sculptor and artist Joan McCaughey in honor of his father Josef Llorenz Artgun, one of the greatest ceramic artists in Spain, to encourage practicing artists.

Joining Braasen in the five-week program in the mountains of Spain were College of Architecture and Urban Studies alumni Matthew Shigihlom (BArch ’89) and Scarlett Suley (BArch ’96). Braasen has been invited to return as a teaching fellow next summer and will be accompanied by six alumni.

Susan Piedmont-Palladino, a faculty member at the College of Architecture and Urban Studies’ Washington- Alexandria Architecture Center, co-wrote with Mark Branch, of the book Devil’s 25 Years of Jersey Devil Architecture, published by Princeton Architectural Press. Piedmont-Palladino is national president of Architects/Designers/Planners for Social Responsibility, a non-profit organization with more than 4,000 members in chapters across the United States committed to protection of the natural and built environment and socially responsible development. She also was invited to join the Committee of 100 on the Federal City, Washington, D.C.’s oldest urban advocacy group. Its membership includes leading architects, urbanists, environmentalists, politicians and citizen activists.

Maria Borjas, associate professor in the School of Public Administration in Budapest, Hungary, was a visiting Fulbright Scholar in the Department of Urban Affairs and Planning this year. During her stay at Virginia Tech, Borjas researched and lectured on privatization and public-private partnerships. Borjas was one of about 725 visiting scholars who received awards to come to the United States, funded by the U.S. Information Service and the host institutions. The Fulbright program promotes international scholarly exchange during a period of increasing interdependence of nations.

Marella Fruehstein, a faculty member in the Department of Architecture, was invited to serve as the “Design/International Guest Professorship” in Architecture at the Departement de Design, Université Montréal, Montréal (Québec) Canada this spring. Fruehstein is the author of “Urbanism” in Copernicus Studies, volume 9, No. 1, 1998. She also made an invited presentation on “retooling” design and the body in education at the National Conference on the Beginning Design Student in Los Angeles last spring.

Jesse J. Richardson Jr., a faculty member in the Department of Urban Affairs and Planning, has been selected as a member of the Thomas C. Sorrenson Institute for Political Leadership Class of 1999 at the University of Virginia. Richardson was one of 37 educators, private practitioners, and government officials chosen from throughout Virginia to take part in the 10-month program of classes, presentations, and discussions of public policy issues facing Virginia. Richardson has experience as a lawyer specializing in land use and issues issues. He also developed a law program at the Agricultural University of Tirana in Albania.

Mark E. Schneider, visiting assistant professor in the Department of Architecture, has been chosen recipient of the Diggs Teaching Scholar Award for 1999. Schneider, of the Foundation Studies Program in the Department of Architecture, is recognized for his outstanding contributions to the education of beginning architecture students, especially through his two-semester History of Architecture course. The Diggs Program is dedicated to promoting excellence, imagination, and commitment in teaching and student learning. This fall, the Diggs Teaching Scholars will lead a roundtable discussion relating to their recent work. Schneider’s discussion will be on “Developing Educational Models for Beginning University Students.”

Robert Smith, assistant professor, has an article published in the April wood science and forestry products issue of Forest Products Journal. “Assessing the availability of wood residues and residue markets in Virginia,” was co-authored by graduate student, Delton Alderman. Also published was “Evaluating forests in the Piedmont of western North Carolina and Smith, and co-authored by Alderman and A.L. Hammutt, associate professor in wood science and forest products.

Jeff Waldon, research scientist in fisheries and wildlife, received the Virginia Chapter of The Wildlife Society Professional Award for 1999 and will have a book published with Joseph Mitchell titled Amphibians of Virginia, this summer.

Mike Vaughan, professor of fisheries and wildlife sciences, and technicians attended the Eastern Black Bear Workshop in Lemas, Mass. Vaughan presented a paper on black-bear research priorities in the Southeastern U.S.

Vaughan, and Pat Scanlon, professor of fisheries and wildlife sciences, and received $20,000 from Weyerhaeuser for research on black-bear denning success on industrial versus non-industrial forests.

Two Virginia Tech faculty members received Twentieth Century Distinguished Service Awards for outstanding contributions to the development and direction of cross-disciplinary scholarship for statistics, ecology, environment, and society at the Ninth Lukacs Symposium held at Bowling Green State University in Ohio. Eric P. Smith, professor in the Department of Forestry, was recognized in the statistical ecology category. Smith and Burkart gave invited presentations at the symposium and both served as panelists for a session on “Approaches for Cross-disciplinary Scholarship in the New Millennium.”

Robert Bush, associate professor in Department of Wood Science and Forest Products, presented two invited papers at the Spring Meeting of the Hardwood Plywood and Veneer Association in Asheville, N.C. April 29 and a poster presentation on “Top trends in the marketing of forest products—How to profit (survive) and ‘Creating a Marketing Attitude—Business orientations in Forest Products’.”

continued...
The following classified positions are currently available. More details of these positions, specific application procedures and position-closing dates may be found on the Personnel Services web site at http://www.ps.vt.edu. Available positions are also listed on the Job Line, a 24-hour recorded message service: Office/Clerical: 1-6196; Technical/Research: 1-6160; Service/Trades: 1-6176; Professional and Managerial: 1-4649. Information Technology: 1-2233. Some of the following positions include state benefits. Positions with numbers beginning with a "W" are hourly and do not include state benefits. Comments about this shortened listing should be made to personnel@vt.edu or by calling 1-5301 or 1-6258 for persons with hearing impairments. Individuals with disabilities desiring assistance or accommodation in the application process should call by the application deadline.

To better serve applicants, the closing date for advertised positions has been changed to 1 p.m. Monday unless otherwise stated. An EO/AA employer committed to diversity.

Full Time

Computer Systems Engineer, 7438J, Grade 14, Center For Power Electronics.

Computer Systems Engineer, 7440J, Grade 14, Center For Transportation Research.

Computer Systems Engineer, 7444J, Grade 14, Civil Engineering.

Computer Systems Engineer, 2704T, Grade 14, Computer Science.

Electrician, 1691P, Grade 7, Physical Plant.

Electronic Technician, 2783T, Grade 9, University Registrar.

Field Assistant, 810P, Grade 5, Controller.

Food Operations Manager A (Assistant Manager), 1033H, Grade 8, Residential and Dining Programs/Dietrick Dining Center.

Food Operations Manager B (Executive Chef), 2702H, Grade 10, Residential and Dining Programs/Owners Dining Center.

Housekeeping Lead Worker/Special Projects Crew, 0305H, Grade 2, Residential and Dining Programs.

Housekeeping Supervisor, 6900H, Grade 4, Residential and Dining Programs.

Housekeeping Worker, 2743H, Grade 3, Residential and Dining Programs.

Part Time

Animal Care Technician A, W022145M, Grade 3, Veterinary Teaching Hospital.

Animal Care Technician B, W022140M, Grade 5, Veterinary Teaching Hospital.

Television Systems Technician, 6920D, Grade 8, Media Services.

Workforce Development Specialist, W02297C, Grade 5, Controller's Office.

Executive Secretary, W02264AJ, Grade 6, Athletics.

Flight Instructor (Pilot, Airport, Grade W022061T, Food Operations Assistant A (Dishwasher), W022679G, Grade 1, Donaldson Brown Hotel and Conference Center.

Housekeeping Lead Worker (Trades Helper), W022081K, Grade 2, Residential and Dining Programs/Culinary Services Maintenance Crew.

Housekeeping Worker, W022014G, Grade 1, Schlett Health Center.

Office Services Specialist, W022685J, Grade 5, Electrical Engineering.

Office Services Specialist, W022456T, Grade 5, Pamplin College of Business.

Pharmacy Assistant A, W020839M, Grade 4, Veterinary Teaching Hospital.

Pharmacy Assistant B, W020546G, Grade 5, Schlett Health Center.

Pharmacy Supervisor, W022501M, Grade 15, Veterinary Teaching Hospital.

Program Support Technician, 7413J, Grade 6, Research and Graduate Studies.

Programmer, W022623M, Grade 10, College of Veterinary Medicine/Biomedical Sciences and Pathobiology.

Radio Logic Technician, W022412M, Grade 7, Veterinary Teaching Hospital.

Trades Helper/Carpenter’s Assistant, W020219H, Grade 4, Residential and Dining Programs.

University Only

Food Operations Manager Assistant, U0973H, Grade 6, Residential and Dining Programs/Deet’s Place.

Personnel Analyst, U6244E, Grade 9, Personnel Services.

Postal Assistant, U1361C, Grade 4, University Mail.

Program Support Technician, U7453J, Grade 6, Near Environments.

Off Campus

Animal Care Technician B, 7099M, Grade 5, College of Veterinary Medicine/Equine Medical Center.

Carpenter Senior, 2997M, Grade 8, College of Veterinary Medicine-Equine Medical Center.

Distance Learning Specialist, 7415D, Grade 12, Office of Distance Education.

INSTRUCTIONAL

Department of Building Construction. Assis- tant Professorships. The department invites applications for a tenure-track position beginning Aug. 10, 1999. Applicants should possess capability to teach graduate and undergraduate courses in studio, lecture, and distance learning formats. The successful candidate will demonstrate educational background and practical experience in historic preservation, technologies of architecture, construction management processes, and building performance evaluation especially as related to indoor air quality. Applicants also will be expected to demonstrate, through capacity and experience, ability to contribute to the department’s role in international curricula and programs via the International Consortium of the Washington-Alexandria Architecture Center and the university’s Center for European Studies and Architecture located in Riva San Vitale, Switzerland. This position will be located in Northern Virginia and also requires that the incumbent evidence capacity to assist in the management and direction of both graduate and undergraduate academic programs. A Ph.D. in architecture or closely allied discipline is required. Applications consid- ered beginning May 15 until the position is filled. Please send a letter of application, curriculum vitae, and names, addresses, and phone numbers of three references to Max Stephenson, Jr., Building Construction Recruitment Committee; 202 Cowgill Hall, College of Architecture and Urban Studies, Virginia Tech, Blacksburg, VA 24061. NON-INSTRUCTIONAL

University Center and International Programs. Direc- tor, Center for European Studies and Architecture, Riva San Vitale, Switzerland. Virginia Tech is seeking a director for its Center for European Studies and Architec- ture (CESA). This is an administrative/managerial position whose incumbent is responsible for overseeing the daily operations of this special residential learning community. The new director ideally should evidence the following competencies and capacities: awareness and understanding of the special needs and demands presented by students living together abroad while developing mechanisms in concert with college faculty members to secure the richest possible learning experience for each resident; strong interpersonal and communication skills; previous work experience in an academic environment working with faculty and college representatives of different pedagogi- cal and curricular traditions; fluency in English and Italian; experience in the development and execution of budgets and operating and program plans; familiarity with methods and mechanisms for building and sustaining both Swiss and Virginia Tech community involvement and support for center operations and programs; knowledge and experi- ence in the effective management of personnel; experien- cee with the supervision and management of an academic residential facility. Beyond these specific attributes and capacities, the director is expected to have knowledge of European and Swiss cultures and institutions, be comfortable working and living in a multi-cultural international environment, and possess an ad- vanced degree in an appropriate discipline. Applica- tions review begins June 1 and continues until the position is filled. The anticipated starting date is Dec. 1, 1999. To receive consideration, a letter of application, curriculum vita, and the names, addresses, and phone numbers of at least three references should be sent to Donna Sanzenbach, Search Committee, Director, CESA, University Office of International Programs, 134 Burruss Hall (0265), Virginia Tech, Blacksburg, VA 24061.

Virginia Cooperative Extension. Family and Consumer Sciences Extension Agent. Extension agents hold lecturer rank, non-tenure-track, profes- sional faculty positions. The family and consumer sci- ences agent will have area responsibilities in her/his program specialty. Salary is commensurate with quali- fications and experience. Extension agent, Family and Consumer Sciences, Family and Human Development, Russell County. For families with children, aging mem- bers, and special needs families such as those dealing with welfare and court systems to achieve improved levels of self-sufficiency; and to provide education for (See EMPLOYMENT on 7)
EMPLOYMENT

Continued from 6

The American Society of Engineering Education (ASEE) recognized this internship program with a national and a regional award for making the “most significant contribution to engineering education.” ASEE named Schneck the National Outstanding Biomedical Engineering Educator in 1991.

The College of Engineering is pleased that Dan Schneck was nominated for this award by his peers. Dr. Schneck has had distinguished service at Virginia Tech, and he is an active member.”

Schneck, a member of the engineering-science and mechanics department, has been involved with innovative educational programs for pre-college and early-college engineering for more than 20 years. He initiated and developed a credit-bearing program where students spend the summers at area hospitals, rotating through all of the major hospital departments and learning about the many aspects of medical care. The students return to campus weekly to a lecture and to discuss their work’s activities.

The day-to-day management of the affairs of the Athletic Advising Office. Other duties may also be assigned as appropriate. This position requires an understanding and professional philosophy consistent with the mission of the program and the mission of the Athletics Department. The successful candidate for this position will have demonstrated, numerous examples of fostering collaboration that facilitate student-athlete integration into mainstream university programs, and particularly into the academic community. The individual selected must have experience in directing and managing change in a complex organization. Teaching and/or developing and implementing academic support programs that assist undergraduate students in obtaining academic success is also required. Experience working in a land-grant institution and a doctorate are preferred. The position requires an understanding of conceptual models of student success and strong communication skills. The successful candidate will work with students, faculty, parents, and academic and Student Affairs administrators, coaches, and athletic administrators. Submit a cover letter addressing interest in the position along with relevant documents and contact information for three references to Beverley Bond, 336 Burruss Hall, Virginia Tech, Blacksburg VA 24061. Applications review begins June 16. Anticipated starting date is Aug 15, 1999. Salary is competitive and commensurate with experience and qualifications.

Department of Plant Pathology, Physiology, and Weed Science. Professor and Department Head. This is a twelve-month academic and administrative appointment. Responsibilities and duties: The department head will be responsible for providing balanced leadership and administrative oversight for the department’s diverse teaching, research, and Extension outreach programs. Specific responsibilities include: 1) Provide leadership in establishing agendas and priorities for departmental efforts; recruitment, evaluation, and promotion of faculty and staff members, preparation and management of budgets; coordination of departmental move into the new Plant Sciences Building; development of funding opportunities; and liaison with other departments, college and university administration, government, private industry, commodity and industry groups, and alumni. The head will be expected to maintain an active research program and participate in educational programs and Extension activities of the department. The successful candidate should possess an established record of distinguished professional accomplishments in teaching, research, and Extension; strong commitment to the professional development of the faculty, staff, and students; and communication and leadership skills; and a vision of innovative programs in basic and applied plant science. Applicants should submit a complete curriculum vita, a statement of intent, and names, addresses, and phone numbers of five references. Applications review begins on or before Aug 1, 1999 and will continue until the position is filled. Please send application materials to L.A. Swiger, Dean of the College of Agriculture and Life Sciences (0437), Virginia Tech, Blacksburg, VA 24061.

Virginia Cooperative Extension (VCE), Extension Specialist, Program and Staff Development Responsibilities: 1) Provide leadership for assisting VCE campus and field faculty members in designing and implementing educational programs through community-based involvement and outreach to VCE audiences. This includes developing training materials and delivering state, district, and local training opportunities in designing and implementing educational programs using appropriate delivery methods, including distance education. 2) Provide leadership for development for VCE campus and field faculty, including development of mentoring programs for new and established faculty, and recognition of faculty contributions. 3) Collaboratively working with EEP faculty and key field-based faculty members putting into practice the concepts and principles of appropriate and effective Extension educational programming. Qualifications: 1) Ph.D. or Ed.D. required in adult and continuing education, curriculum and instructional design, or a field related to educational program development. 2) Experience in designing and implementing community-based Extension or non-formal educational programs. 3) Excellent written and oral communication skills. 4) A commitment to working with diverse clientele and colleagues. A willingness to further the civil-rights program of VCE. Qualified candidates should submit a resume, vita, and names and contact information for three references to Michael Lambert, VCE Extension Specialist, Program and Staff Development Search Committee, 233 Sutton Hall, Blacksburg, VA 24061. Additional information: 0442. Applications review begins June 7 and continues until the position is filled.
CPS participants recognized

Virginia Tech employees who hold the CPS rating to share information about this certification and its benefits with other university employees as well as to have the certification recognized by the university when considering job qualifications for potential promotional opportunities.

The program was divided into finance and business law, office systems and administration, and management modules. The finance-and-business-law module contained materials relative to economics, compliance with laws in a business setting, and basic accounting and bookkeeping techniques. Office systems and administration included material ranging from information processing to written and oral communication techniques. The management module is a combination of behavioral science, human-resource and organizational management as well as other management principles and theories.

Eight university employees sat for CPS exams in May. The CPS exam is given the first Saturday in May and the first Saturday in November. Effective Saturday, the certificate program is open to all Virginia Tech employees. The program is funded through the university's health and safety initiatives.

MAXSON

Commission, the Board of Directors of the Richmond Eye and Ear Hospital, the Board of Trustees of Bon Secours St. Mary's Health Corporation, board-member and past president of the South Richmond Rotary Club, and the Richmond Chamber of Commerce.

He has served for a total of 12 years as a member of the Virginia Tech/Board of Visitors, including eight years as chair of the Board and Grounds Committee, and eight years as a member of the Executive Committee. He has also served on the College of Architecture and Urban Studies Advisory Council since 1983, including a six-year period as vice-chair. He is a member of the university's UT Prison Society, the Mason-Proctor Society, and as an endowed Golden Hokie.

The John N. Dalton Society of the Friends of the Virginia-Maryland Regional College of Veterinary Medicine recognizes those individuals who have performed most distinguished service to the Virginia-Maryland Regional College of Veterinary Medicine. The society honors the late Virginia Governor John Dalton, who signed the legislation, which established the regional veterinary college.

The college was first accredited by the National Council for Accreditation of Teacher Education (NCATE) in 1975 to certify graduates of its professional preparation programs. The 1975 NCATE accreditation was unusual for such a young program. In fact, the nation's accreditation of the College of Education as a doctoral-granting institution in less than four years (the youngest ever to achieve that distinction) served as proof of hard work, high standards, and cooperation that characterized the early years of the college.

Turner returned to full-time teaching and advising in 1978. Shortly thereafter the faculty elected him to the position of dean and area leader in Education and Policy Studies.

Janet Johnson, dean of the College of Human Resources and Education said "As founding dean of the College of Education, Karl provided outstanding vision and leadership. His dedication advanced Virginia Tech to prominence in all areas of teacher education, counseling and educational leadership. He left a legacy important to our history and important to who we are today as the College of Human Resources and Education."

Karl T. Hereford, 72

By Jean Elliott

Karl T. Hereford, the founding dean of the College of Education, died Sunday, May 23 at the age of 72.

Hereford came to Blacksburg in 1970 and was given one year to plan the college's structure and curriculum. In five years, he increased the faculty from 18 to more than 100, with concomitant growth in degree authorization, numbers of students, external graduate-school programs (most notably in Northern Virginia), international programs, the Ph.D. degree in conjunction with the statistics department, and the teacher education program. Hereford carried the college into four divisions (Administrative and Educational Services, Curriculum and Instruction, Health, Physical Education and Recreation, and Vocational Technical Education) rather than the traditional academic departments, because he felt the departmental structure was too confining.

"He is the brightest guy I ever met," said Wayne Worner, also a former dean of the College of Education. "He was very creative. He was recruited by President Hahn, who wanted to make Tech more than an agricultural and engineering school. Turner recruited good faculty members who stayed a long time and the college certainly made a mark in Virginia. At the same time, Virginia was only preparing about half of the teachers it needed and only campus-based doctoral programs were available. He established seven doctoral programs, made them available around the state because that's what the clients needed...it was he who drove that process."

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