



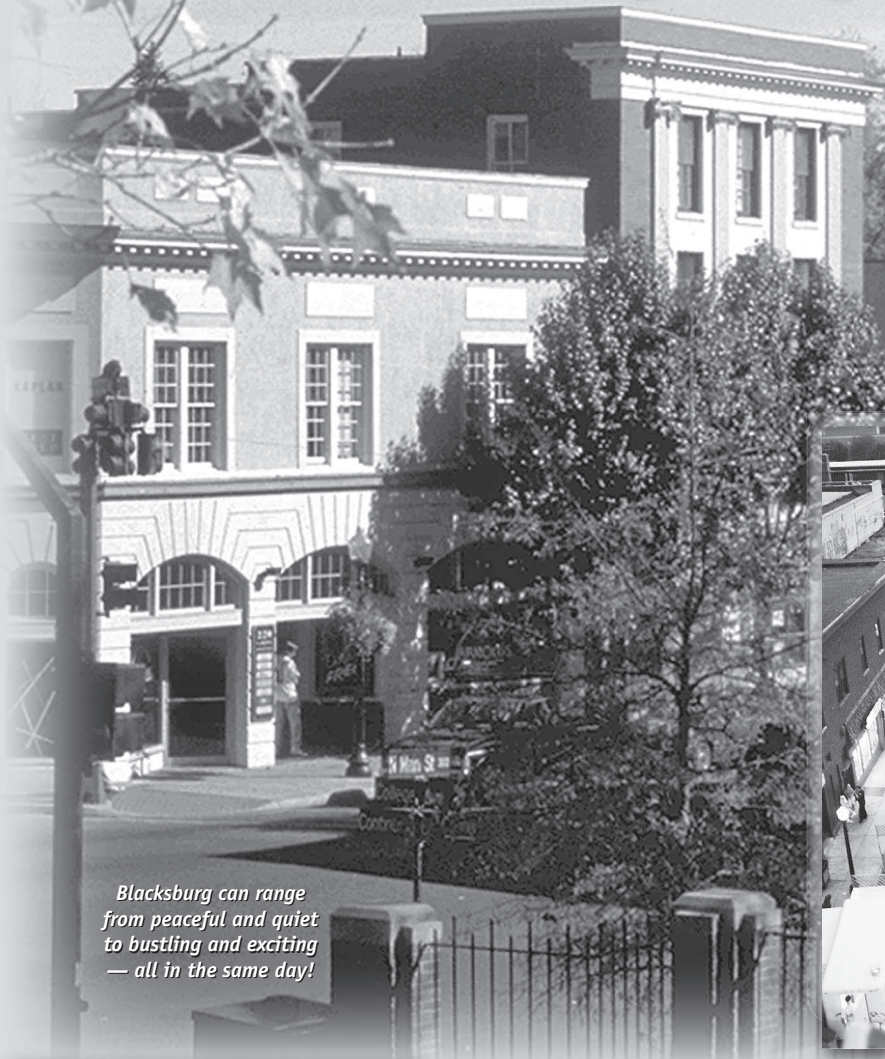
# THE UNIVERSITY

*Virginia Tech, the commonwealth's largest university, provides excellent educational opportunities and a well-rounded collegiate experience that prepares students for life*

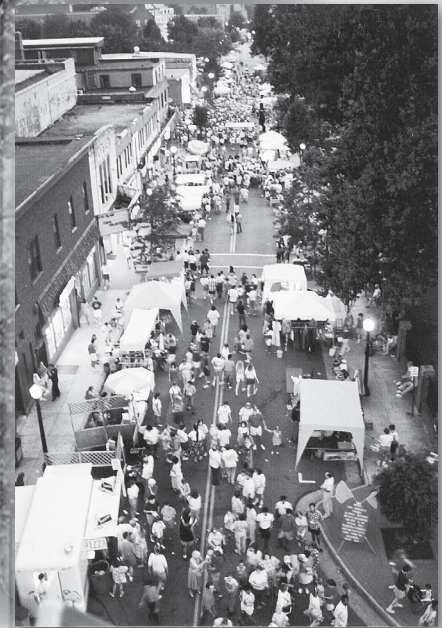
*INAUGURAL SEASON IN THE ACC*



# Blacksburg, Virginia



*Blacksburg can range from peaceful and quiet to bustling and exciting — all in the same day!*



## *College Town, U.S.A.*

One of America's best college towns, Blacksburg is a perfect setting for a great university like Virginia Tech.

Located in Southwest Virginia on a plateau between the Blue Ridge and Alleghany Mountains, Blacksburg combines the laid-back lifestyle of a small town with the amenities one would expect to find around a major center of higher education. Together, the town and university have worked hard to create a progressive community that ranks among the nation's elite living environments.

Virginia Tech and the Town of Blacksburg gained national and international attention by creating the world's first "electronic village." Businesses and industries have been drawn by the potential of the quaint town.

Established in 1798 by John and William Black, the town is surrounded by scenic mountain views that accentuate the area. Since its founding, Blacksburg has grown to become the largest town in Virginia.

The nearly 36,000 residents (including students) enjoy a close proximity to a variety of recreation areas such as the Blue Ridge Parkway, Appalachian Trail, Claytor Lake and the New River. The region features a moderate climate and four distinct seasons.

Blacksburg's location (adjacent to major interstate highways) provides convenient access to most points in the southern and eastern parts of the country.

More information on Blacksburg can be found on the web site of the Blacksburg Electronic Village, [www.bev.net](http://www.bev.net) or the town's web site, [www.blacksburg.va.us](http://www.blacksburg.va.us).





# This Is Virginia Tech

*A research university in action*

The top research institution in the commonwealth, Virginia Polytechnic Institute and State University is a comprehensive university of national and international prominence. Virginia's premier land-grant university, Virginia Tech has grown from a small college of 132 students into the largest institution of higher education in the state during its 132-year history.

Recognizing that higher education is a key force behind the quality of American life, economic competitiveness, and our democratic form of government, President Charles W. Steger has challenged the university to become one of the country's top 30 research institutions by the end of the

decade. Tech is currently ranked 52nd in the nation.

Among recent research innovations, Tech teamed with Wake Forest University to establish the Virginia Tech-Wake Forest University School of Biomedical Engineering and Sciences to offer M.S. and Ph.D. degrees in biomedical engineering (BME) and to be the focus of collaborative research. The university's Virginia Bioinformatics Institute is leading the way in helping scientists merge computers and biotechnology to sort through complicated genetic material to speed research. And the university's partnership with the University of Virginia and Carilion Health System to form the Carilion Biomedical Institute is improving health care worldwide

and increasing economic development opportunities in Southwest Virginia.

In other areas, Virginia Tech has one of the most comprehensive and successful programs to support state and local economic development, according to a study conducted by the Southern Growth Policies Board and funded in part by the National Science Foundation. The study report, *Innovation U: New University Roles in a Knowledge Economy*, named the nation's 12 most successful universities in terms of outreach, economic development and technology transfer practices.

Virginia Tech was established in 1872 as an all-male military school dedicated to the original land-grant mission of teaching

agriculture and engineering.

Today, the co-educational institution, which operates a European studies center based in Switzerland and educational, research and outreach/Extension facilities throughout Virginia, has recognized programs in music, business, architecture and the humanities, as well as its traditional strengths in the sciences, engineering and technology.

While participation in the Virginia Tech Corps of Cadets is now voluntary, the corps, which has approximately 700 cadets, remains a proud tradition of the university. Virginia Tech is one of only three public universities in the nation with a military component and a large civilian population.



THE UNIVERSITY

*INAUGURAL SEASON IN THE ACC*



Virginia Tech is organized into eight colleges — Agriculture and Life Sciences, Architecture and Urban Studies, Science, Pamplin College of Business, Engineering, Liberal Arts and Human Sciences, Natural Resources and Virginia-Maryland College of Veterinary Medicine. Together, the colleges offer about 175 bachelor's, master's and doctoral degree programs to approximately 28,000 students, who hail from countries throughout the world.

The university's 2,600-acre main campus is home to more than 100 buildings, hundreds of research laboratories, the Donaldson Brown Hotel and Conference Center and an airport. Adjoining the campus is the 120-acre Corporate Research Center, home to more than 100 companies and 1,800 employees who take



## VIRGINIA TECH CENTERED ON THE LEADING EDGE

The essence of a comprehensive research university is making discoveries at the limits of our current knowledge. Since frontiers often exist at the boundaries of intersecting disciplines, interdisciplinary research centers are important to the evolution of new knowledge. Learn more about Virginia Tech centers at [www.research.vt.edu/resmag/crossing/](http://www.research.vt.edu/resmag/crossing/).

### Fuel cells

Virginia Tech has a critical mass of research expertise to bring fuel cell technology closer to reality. The Materials Research Institute is developing new polymers for the proton exchange membranes within fuel cells. Institute researchers are creating inexpensive materials that are more conductive, longer lasting and stronger for both hydrogen and methanol-based fuel cells. The Center for Automotive Fuel Cell Systems is working to bring fuel cell technology into everyday use by focusing on the performance and systems integration of fuel cell stacks and associated subsystems in vehicles. Tech engineering students have already built a hybrid fuel cell powered SUV that meets manufacturer requirements for power and performance. The Energy Management Institute helps building designers assess the opportunities for using fuel cell systems in buildings and is working with College of Architecture and Urban Studies faculty members to optimize a system so that it meets the needs of a home or a cluster of homes. The new Future Energy Electronics Center is focused on fuel cell and distributed energy power conversions. The eventual goal is to capture hydrogen from the sun rather than from petroleum. To that end, the Center for Energy and the Global Environment evaluates various solar photovoltaic (PV) designs and cell characteristics and maintains a PV facility that has supplied a part of the electricity in Whittemore Hall for the past 15 years. Meanwhile, researchers from physics, chemistry, and chemical engineering and the Center for Self-Assembled Nanostructures and Devices are working to create organic thin-film solar cells that will be flexible and lightweight.

### Power

The Center for Power Electronics Systems was established in 1998 as one of the nation's few National Science Foundation Engineering Research Centers. Its vision is to provide the nation with the capabilities to become a world leader in power electronics.

The widespread application of efficient and cost-effective power electronics technology would result in a 35 percent reduction in energy consumption — the equivalent to the total electric energy produced by 840 power plants. The CPES program is centered on an integrated systems approach to standardize power electronics components and packaging techniques in the form of highly Integrated Power Electronics Modules suitable for automated manufacturing and mass production.

### Telecommunications

With support from the National Science Foundation, the Center for Wireless Telecommunications is developing a flexible and rapidly deployable "last mile" broadband wireless network. The goal is to provide a communications system that can be moved into a disaster area and quickly integrated with surviving federal, state, and local fiber networks. The wireless network can become a common electronic meeting ground for the disaster relief community. Also conducting research and education in wireless communication is the Mobile and Portable Radio Research Group, established in 1990 as one of the first wireless research programs in the country. MPRG provides design and analysis tools and techniques for international and U.S. manufacturers, government, and consumer service providers and regulatory agencies. Research projects are propagation measurement and modeling, wireless systems implementation, spread spectrum systems development, and wireless communication systems design and analysis.

### Gerontology

Understanding issues facing older adults in today's world requires a multidisciplinary approach. Celebrating its 26th year in 2004, the Center for Gerontology is composed of a core faculty and more than 50 faculty member affiliates. The center's primary mission is to foster and facilitate multidisciplinary research that enhances the quality of life of older adults. In support of this mission, the center focuses primarily on research in family gerontology, health and aging, and elder rights. Recent projects concentrate on older adults' relationships with family and friends, care giving in rural areas, coping with chronic illness, health care decision making, assisted living environments, retention of nursing home employees, and quality indicators of community-based services, elder abuse and public guardianship.



advantage of the university's research and faculty expertise. Within five miles of campus is a 1,700-acre research farm.

Virginia Tech follows the dictates of its motto, *Ut Prosim* ("That I May Serve"), focusing on its land-grant missions of instruction, research and solving the problems of society through outreach and Extension activities. Through the generation of new knowledge and the outreach mandate, the university disseminates practical knowledge through the classroom and to society as a whole. It is a university that puts knowledge to work.

### Instruction

Eight colleges offer more degree programs than any other university in the state, with 62 undergraduate and 115 graduate programs. In addition, the university is one of the nation's leaders in integrating instructional technology into the curriculum, requiring all entering students to have a computer. The university's Math Emporium has been hailed as an innovative way to break the credit-for-contact model of classroom instruction.



### Research

With annual research expenditures of about \$232 million and more than 100 research centers, Virginia Tech consistently ranks among the top institutions in industry-supported research and in the top 10 in the number of patents issued each year.

The university's faculty and students are involved in more than 4,000 research projects in fields ranging from biotechnology to nanotechnology, from the

environment and energy to food and health, and from transportation to computing information.

### Outreach

Virginia Tech is involved in a multitude of projects as part of its outreach mission. For example, it spawns economic development, helps global marketing efforts, investigates better uses for strip-mined land, helps clean the Chesapeake Bay and other state waterways, provides design and planning assistance to communities and directs reforestation in Senegal. University scientists developed the vaccine that is the standard for preventing brucellosis in cattle around the world.

Outreach efforts also focus on education and distance learning techniques — satellite videoconferencing, multimedia, interactive video, interactive computer conferencing and web-based courses, for example — to meet the various needs of working adults and other nontraditional students. Professionals, organizations and communities also tap Virginia Tech's vast resources, expertise and research results through Continuing Education, which offers hundreds of programs annually.

Virginia Cooperative Extension, operated jointly in the commonwealth by Virginia Tech and Virginia State University, has been helping people improve their economic, cultural and social well-being for nearly 90 years. And while Extension has a long history of helping make America's agricultural powerhouse more productive and economical, it also does important work — from helping people learn healthy nutritional practices to counseling families in financial distress — in the state's urban as well as rural areas. With 107 city/county offices, and more than 61,000 volunteers, more than one million participants benefit annually from Extension's non-formal education. Extension has touched virtually every life in the state in some way.



## Virginia Tech at a Glance

- Eight colleges and a graduate school
- 60+ bachelor's degree programs
- 115 master's and doctoral degree programs
- 16:1 student-faculty ratio
- Main campus includes 100 buildings, 2,600 acres of land and an airport
- Computing and communications complex for worldwide information access
- Currently ranked 52nd among the nation's research institutions
- Has adjacent corporate research park

### Student Population

- The most popular majors for incoming first year students in the fall of 2003 were university studies, engineering, biology, business, computer science, psychology, communication, political science, architecture and animal and poultry sciences.
- Eighty countries and 42 states, plus Washington, D. C., the Virgin Islands and Puerto Rico are represented in the student population. Fifty-seven percent of the student population is male, while 43 percent is female.

### More Fun Facts about Virginia Tech

- Just how big is Virginia Tech? There are 334 buildings consisting of 8,041,248 square feet under 100 acres of roof.
- It's a good thing students have 15 minutes to get to class. The campus, located on 2,600 acres, has 20 miles of sidewalks.
- Ten miles of electric cables keep the lights on and the computers humming.
- With 8,681 students housed in 36 residence halls, Tech has the 14th-largest housing program in the country.
- Creating a true global village, voice, video and high-speed Ethernet service is delivered to each room.
- Virginia Tech has the 11th-largest dining program in the country, serving 17,000 students, faculty and staff 3.6 million meals per year.





# Campus Landmarks



*The focus of student campus activity and the hub of much of the performing and visual arts at the university, Squires Student Center contains theatres, the Perspective Art Gallery, the Black Cultural Center, pool tables, bowling lanes, restaurants, ballrooms and administrative offices for many student organizations. The original student center, built in 1937, has undergone several major renovations, but the facade of the original building is visible in the second-floor lobby area.*



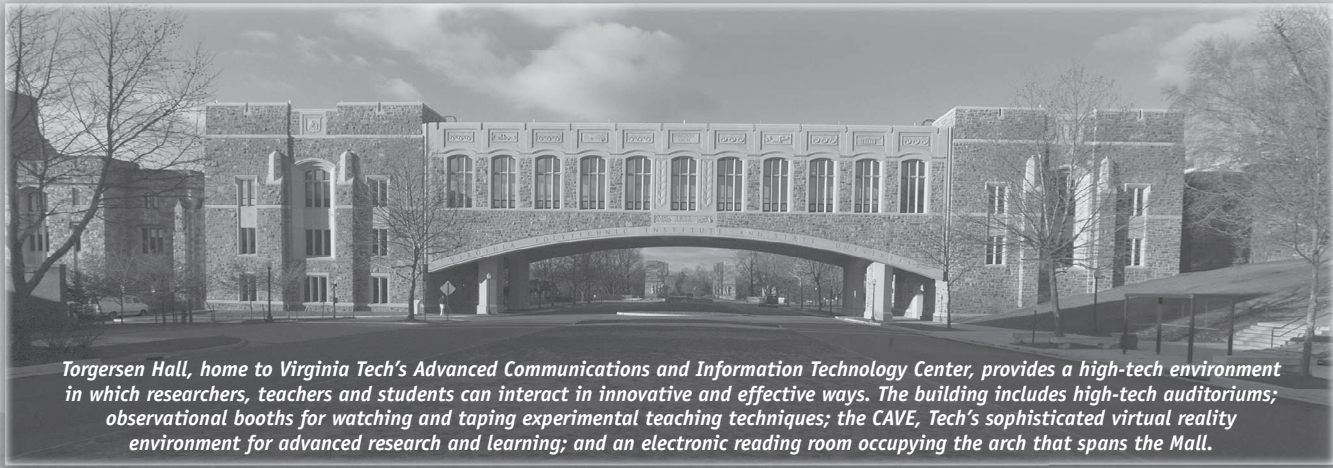
*The Duck Pond provides a peaceful respite for students, faculty, staff and visitors — as well as for flocks of ducks and geese. The pond was created in 1937. A smaller lake, just north of the Duck Pond, is known as the Ice Pond — so called because it was the source of ice for the campus until a refrigeration plant opened in 1898-99.*



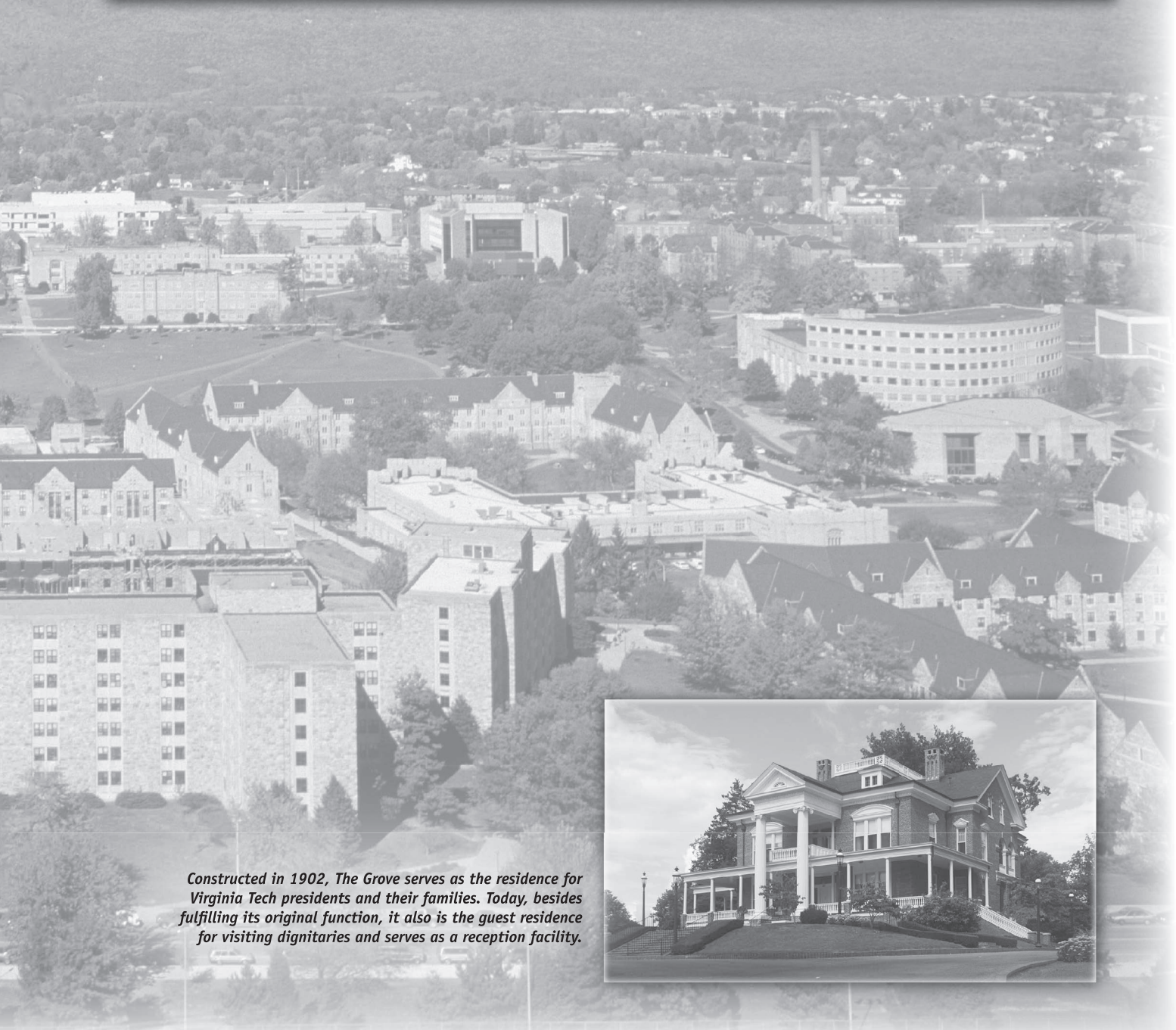
*Col. William B. Preston established the Smithfield estate — named for his wife, Susanna Smith — in 1772 after an earlier settlement known as Draper's Meadow was wiped out in an Indian massacre. The oldest part of the existing house was built in 1790. A state historic landmark, Smithfield is open for tours April through November. Call 540/951-2060 for details.*

THE UNIVERSITY





*Torgersen Hall, home to Virginia Tech's Advanced Communications and Information Technology Center, provides a high-tech environment in which researchers, teachers and students can interact in innovative and effective ways. The building includes high-tech auditoriums; observational booths for watching and taping experimental teaching techniques; the CAVE, Tech's sophisticated virtual reality environment for advanced research and learning; and an electronic reading room occupying the arch that spans the Mall.*



*Constructed in 1902, The Grove serves as the residence for Virginia Tech presidents and their families. Today, besides fulfilling its original function, it also is the guest residence for visiting dignitaries and serves as a reception facility.*

THE UNIVERSITY

*INAUGURAL SEASON IN THE ACC*





# Dr. Charles W. Steger

## University President



Few people within the university community are unaware of Virginia Tech's national leadership aspirations. Setting his sights on joining the nation's truly elite universities, President Charles W. Steger laid down the challenge to become ranked among the top 30 research universities by decade's end and energized the university community in the process. "If you're not moving quickly forward, you might as well be standing still," he said when announcing the goal shortly after becoming president.

Current state funding cuts of historic proportions have not slowed the speed nor dampened his resolve. Virginia Tech achieved double-digit growth in research expenditures for the past two years, hitting \$232 million in fiscal year 2002, which propelled the institution back into the nation's Top 50 research universities. Nonetheless, the president admits that such meteoric achievements become doubly difficult against the backdrop of state funding losses.

"Virginia Tech intends to make progress despite the budget reductions and we will be well positioned to move quickly once the crisis passes," he noted in a letter to the university community last year.

Under Steger's leadership, the university completed in 2001 a strategic plan creating the outline for national leadership of a comprehensively engaged university. This blueprint calls for innovative plans to educate the whole student, strengthen research and scholarship, and expand outreach and service. The university recently completed a campus wide restructuring of colleges and departments in concert with the strategic plan.

The signature initiative of his administration likely will be the Virginia Bioinformatics Institute, an interdisciplinary research center formed by the convergence of computer science and biological research. Populated by world-class researchers, the VBI already has built a contract base of more than \$20 million. Harnessing and manipulating huge arrays of data, the VBI studies molecular, cellular, and environmental interactions that affect human health, agricultural systems, and the environment. Two major buildings for VBI are under construction along Washington Street near the vet school that will house some of the most powerful computers available.

Within the past year the university has joined hands to form the Virginia Tech-Wake Forest School of Biomedical Engineering. The Via College of Osteopathic Medicine begins operations this year with its first class of 150 students at the Virginia Tech Corporate Research Center. The nation's newest medical school is an affiliate of the university and will cooperate on joint research projects in human health.

Although state funding for operations continues to slide, the university currently oversees a mini building boom with \$268 million in construction underway. Among facilities recently completed or under construction are Chemistry/Physics, Agriculture and Natural Resources, Bioinformatics, Hotel/Alumni/Conference Center, Student Services, Career Services, a dairy facility, and several classroom modifications. Steger chaired the executive committee of the successful 2002 statewide bond campaign,

which partially funds some of the building projects.

Demand for a Tech education remains high among the nation's best students with the average GPA for an entering freshman hitting an all time high of 3.6 and average SAT of 1186. Applications for admission remain at record highs, about 18,000 each year.

During the last two years, educational, economic development, and infrastructure projects in Southside Virginia hit critical mass. The Institute for Advanced Learning & Research in Danville became reality. The institute, under Tech's guidance, has the lead role for a regional partnership in developing new educational opportunities, broadband infrastructure, business development, and community development in this hard hit sector of the commonwealth.

A registered architect and former dean of Tech's College of Architecture and Urban Studies, Steger was the architect of a different sort as the leader of the university's successful fund raising campaign. Under his leadership as vice president for development and university relations, the Campaign for Virginia Tech raised \$337 million. Last year, the university raised a record \$70 million.

Steger's ties to Virginia Tech span four decades as a student, professor, dean, vice president,

and now president. While on the faculty, he twice won teaching excellence awards. When he became dean of the college in 1981, he was the youngest architecture dean in the nation at 33 years of age.

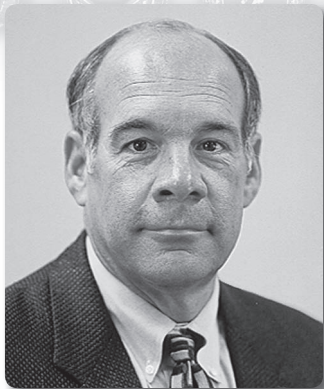
President Steger sits on the boards of a number of organizations including: the Carilion Biomedical Institute; Virginia Agriculture and Consumer Services; Virginia Advance Shipbuilding and Carrier Integration Board; Governor's Virginia Preparedness and Security Panel; Virginia Innovative Technology Authority, Chair; Virginia Space Grant Consortium, President; Virginia Council of Presidents, Chair; and World Institute for Disaster Risk Management, President.

He is a fellow in the American Institute of Architects and recently received the William C. Noland Award for distinguished service and accomplishments from the Virginia Society of the AIA. The First Virginia Chapter of the National Society of Fundraising Executives recognized him as Outstanding Fundraising Executive of 1999.

Steger received his Bachelor and Master of Architecture and a Ph.D., in Environmental Science and Engineering from Virginia Tech.

*This story was contributed by Larry Hincker, Associate Vice President for University Relations.*





# Jim Weaver

## Director of Athletics

James C. Weaver, whose innovative ideas and work as a reformer have made him one of college athletics' most popular administrators, is the director of athletics at Virginia Tech.

Weaver, 59, was appointed on September 24, 1997 and has been a tireless leader on behalf of Tech athletics. In his years on the job at Tech, Weaver has taken steps to place increased emphasis on projects benefiting student-athletes. He created a comprehensive awards program for letterwinners and has initiated and funded an annual awards banquet.

Weaver is presiding over Tech's move into the Atlantic Coast Conference in 2004-05. Last summer, Virginia Tech and Miami were officially introduced as the 10th and 11th members of the ACC, effective July 1, 2004.

"I'm excited for our fans and our constituency," Weaver said. "This membership is something that the fan base and alumni and friends of Virginia Tech have wanted for a long time. It's home for us. We've had prior relationships with these institutions for many years and this is something our fans are excited about. I'm happy for them, for our coaches and for our student-athletes."

A top personal priority for Weaver is the continuing improvement of Tech's facilities. When it comes to athletic facilities, Weaver has a simple philosophy. "As soon as you sit still in terms of facilities, you have taken a step backward," he says.

Major renovations on the west side of Lane Stadium are currently underway. The fencing that surrounds the stadium will be replaced with an actual entrance, additional luxury suites will be constructed, as well as two private

club seating areas, new concession stands, a new ticket office, new athletic fund offices, an Athletics Hall of Fame and a new student academic services area.

To meet a growing demand for Virginia Tech football, Weaver spearheaded the construction of the south end zone project to expand seating capacity to 65,115 for the 2002 season. The \$37 million expansion project includes an 11,000-seat double deck and provides 15 luxury suites, as well as club level seating and amenities.

A north end zone addition was completed prior to the 2001 season. That section added over 5,000 permanent seats.

Virginia Tech contracted with GreenTech, Inc., of Richmond, Va., to install its highly innovative, ITM natural grass sports field system in Lane Stadium/Worsham Field prior to the 2001 season.

Under Weaver's direction, lighted football practice fields, conveniently located in the center of the athletics complex, were completed during the spring of 2001.

The installation of 1,000 permanent seats and restroom facilities have been completed on a regulation-size field for the men's and women's varsity soccer teams and the women's lacrosse team. The lighted game field is adjacent to two full-size practice fields.

Weaver was the key figure in reaching a four-year agreement with Virginia in bringing the basketball games back to campuses for the first time since 1976. He also realigned the senior administrative staff to further promote the development of a broad-based athletics department. A dormant Monogram Club was revitalized under his direction, providing Hokie letterwinners of all eras a renewed link to Tech athletics. He also toughened the Hokies' non-conference football schedules, a move that gained real favor from Tech fans.

Weaver renegotiated Tech's multimedia rights contract with ISP Sports, creating a new business relationship and enhanced revenue for the athletics department. In the Fall of 2000, Weaver arranged a joint venture with ISP to commit \$2 million to purchase new scoreboards, upgraded sound systems, a 21x28 L.E.D. video display screen at Lane Stadium and two 9x12 wall mount L.E.D. video screens in Cassell Coliseum.

Last year, Weaver represented the BIG EAST at the NCAA's Sportsmanship Summit and as the BIG EAST AD representative on the Bowl Championship Series committee.

Weaver came to Tech from Western Michigan University where he was director of athletics from January, 1996 until he came

to Blacksburg. Prior to that, he was AD for three and a half years at UNLV, where he reconstructed a troubled athletic department.

Weaver brings a "Penn State mentality" to the position. He says that various schools' interest in him as a reformer through the years can be traced to Penn State and its reputation for how it conducts business in intercollegiate athletics.

It was with the Nittany Lions' football team that Weaver first made a name for himself in athletics. He was a center and linebacker on Penn State teams coached by the legendary Rip Engle and Joe Paterno.

A native of Harrisburg, Pa., Weaver was recruited to Penn State by Engle. He played three seasons under Engle and one under Paterno, who is still the coach of the Nittany Lions.

Weaver graduated from Penn State in 1967 with a bachelor's in psychology and rehabilitation education. He received a master's in college counselor education, also from Penn State, in 1968.

Weaver started a coaching career as an assistant at Penn State for six seasons.

He later was the offensive coordinator at Iowa State and head coach for one season at Villanova in 1974. He also spent five years as an assistant professor at Clarion State and three years as director of franchise sales at Athletic Attic.

Prior to landing the athletic director's job at UNLV, Weaver spent nine years at the University of Florida, which was sanctioned by the NCAA in 1983. He was a strong force at Florida in the field of compliance and concluded his time there as associate athletic director.

Weaver drew rave reviews at UNLV for his fund-raising expertise. He generated nearly \$15 million in his time there.

While at Western Michigan, Weaver announced creation of a \$7 million football center, stabilized fluctuating revenues and installed a CHAMPS Life Skills program.

Weaver and his wife Traci have four sons — Josh, Paul, Cole and Craig.



Jim and Traci Weaver pictured with their sons (l-r), Paul, Josh, Craig and Cole.





# Senior Staff

## SHARON McCLOSKEY

### Senior Associate Athletics Director and Senior Woman Administrator



**Responsibilities:** Department administrator for football and men's and women's basketball. Oversees strength and conditioning, sports medicine and equipment room.

**Joined VT Staff:** 1984

**Record at Virginia Tech:** Senior associate athletics director (since 1995) and senior woman administrator (since 1988); interim athletics director (1997); assistant athletics director (1992-95); first woman in college athletics to hold position of recruiting coordinator in Division I (1988-92); Virginia Tech football office receptionist and recruiting

secretary (1984-88)

**Education:** Virginia Tech, 1979

**Of Note:** As recruiting coordinator, McCloskey proved to be one of the most innovative people in the field. She completely reorganized the schedule for official recruiting visits by making academics the highlight of the visit. All aspects of university life were included in the visit for the prospective student-athlete. She lined up various meetings with professors and department heads and key figures on campus.

McCloskey is one of the few women in college athletics who has been an

advance person for away football games. It is her responsibility to arrange for hotel rooms, meals, meeting rooms, police escorts and air and ground transportation for the team.

As Tech's liaison for NCAA certification, a process the NCAA uses to ensure integrity in collegiate athletics, McCloskey coordinates periodic department self-study and review teams.

She served as tournament manager for the first two rounds of the NCAA Women's Basketball Championship in 1999 and again in 2004.

## DAVID CHAMBERS

### Senior Associate Athletics Director for External Affairs



**Responsibilities:** Directly supervises marketing and promotions, sports information, the ticket office, hokiesports.com and *hokiesports the newspaper*. Chambers is the department's liaison with ISP Sports, the exclusive multi-media and advertising rights holder for Virginia Tech athletics. Chambers helps the department to identify and pursue new business opportunities.

**Joined VT Staff:** 1998

**Prior to Virginia Tech:** Associate director of athletics at UNLV (1993-98); director of NCAA

compliance at UNLV (1992-93); NCAA legislative assistant (1990-92); administrative assistant, University of Iowa Department of Athletics (1985-86).

**Education:** Wake Forest, 1989 (juris doctor); University of Iowa, 1985 (master's); University of Iowa, 1983 (undergraduate).

**Of Note:** Chambers was a member of the Iowa football team, and played on three nationally ranked bowl squads: Rose, Peach and Gator. A former quarterback, he moved to defense and lettered at strong safety in

1982 and 1983. At Iowa, he played with Oklahoma coach Bob Stoops and was coached by Hayden Fry, Bill Snyder and Barry Alvarez. He was named to the Big 10 All-Academic squad in 1983 and received the prestigious Forest Evashevski Scholarship Achievement Award, as well as the R.E. Romey Memorial Scholarship and the Ben Trickey Memorial Scholarship.

Chambers received his master's degree in educational measurement and statistics. He became licensed to practice law in North Carolina in February, 1990.





# Senior Staff

## TOM GABBARD

### Associate Athletics Director for Internal Affairs



**Responsibilities:** Tom Gabbard is in charge of new construction and maintenance, supervises Tech's facilities managers and game operations and is responsible for the sports of golf, men's and women's tennis and men's and women's track and cross country. He is overseeing the construction of the new west side addition to Lane Stadium and all the other construction projects in the athletics department.

Facilities upgrading over the last five years has been continuous, and will have on-going emphasis in the future. Over \$105 million of facilities upgrades have either

been completed or planned since Gabbard and Jim Weaver arrived at Virginia Tech.

**Joined VT Staff:** 1998

**Prior to Virginia Tech:** Assistant athletics director for administration at UNLV (1996-1998); director of administration at UNLV (1992-96);

**Education:** University of Florida, 1968 (BSBA)

**Of Note:** Gabbard has directed the men's national golf championship, NCAA regionals and conference championship tennis at Virginia Tech. He is currently a member of the ACC golf committee and ACC track & field committee.

Gabbard and Weaver were

instrumental in several major facilities projects at UNLV, including the construction of the Lied Athletic Complex, Wilson Baseball Stadium, Fertitta Tennis Complex and the Redd Basketball Offices. Gabbard came into athletics due to his experience with building construction. He had a 20-year real estate career in Florida before joining Weaver's staff at UNLV.

Gabbard is a Vietnam veteran (1970-71) who achieved the rank of first lieutenant in the U.S. Army's artillery branch.

**Family:** Wife Nancy; children Eric and Cyndi (Krupa); three grandchildren.

## JON JAUDON

### Associate Athletics Director for Administration



**Responsibilities:** Jon Jaudon is responsible for the areas of sport administration, compliance and student life, while also serving as the department's liaison to the provost's office for athletic academic advising. He oversees the sports of baseball, lacrosse, men's and women's soccer, softball, men's and women's swimming and diving, volleyball and wrestling.

**Joined VT Staff:** 1999

**Prior to Virginia Tech:** Assistant athletics director, University

of Texas at Austin (1997-1999); academic counselor at UT Austin (1991-1997); academic counselor at University of Florida (1985-1991)

**Education:** University of Florida, 1985 (master's); University of Florida, 1983 (undergraduate)

**Of Note:** At Texas, Jaudon oversaw the academic programs for all of men's athletics. During his tenure at Texas, he personally counseled athletes in football, basketball and baseball.

Texas enjoyed unprecedented academic

success during Jaudon's years of service. In 1996, Jaudon earned the James W. Vick Texas Excellence Award for academic advising.

A native of Bradenton, Fla., Jaudon worked as an academic counselor at the University of Florida before going to Texas.

While pursuing his graduate degree he coached baseball at Santa Fe Community College (1983-85).

**Family:** Wife Marcia, daughter Megan and son Jared.





# Management Staff



**Megan Armbruster**  
Director of Student Life



**John Ballein**  
Associate Director of Athletics  
for Football Operations



**Randy Butt**  
Assistant Director of Athletics  
for Financial Affairs



**Tim East**  
Assistant Director of Athletics  
for Marketing & Promotions



**Mike Gentry**  
Assistant Director of Athletics  
for Athletic Performance



**Mike Goforth**  
Director of Athletic Training



**Chris Helms**  
Coordinator of Student Athlete  
Academic Support Services



**Pam Linkous**  
Human Resources  
Coordinator



**Lu Merritt**  
Director of Development for  
Intercollegiate Athletics



**Peg Morse**  
Director of Internet Services



**Tim Parker**  
Assistant Director of  
Athletics for Compliance



**Carmela Smith**  
Administrative Staff  
Assistant



**Dave Smith**  
Sports Information Director



**Sandy Smith**  
Assistant Athletics Director  
for Ticketing Services



**Cara Walters**  
Facilities and Game  
Operations Manager



**Russ Whitenack**  
Director of  
The Monogram Club



# Athletics Directory

**VIRGINIA TECH ATHLETICS DEPARTMENT**  
 Jamerson Athletics Center/Cassell Coliseum/Merryman Center  
 Blacksburg, VA 24061

(All phone numbers are area code 540)

## ADMINISTRATION

Director of Athletics	
Jim Weaver	231-3977
Senior Associate Director of Athletics/Senior Woman Administrator	
Sharon McCloskey	231-3977
Senior Associate Director of Athletics for External Affairs	
David Chambers	231-2371
Associate Director of Athletics for Internal Affairs	
Tom Gabbard	231-6265
Associate Director of Athletics for Administration	
Jon Jaudon	231-5497
Associate Director of Athletics for Football Operations	
John Ballein	231-9991
Associate Director of Athletics for Financial Affairs	
Randy Butt	231-7530
Assistant Director of Athletics for Compliance	
Tim Parker	231-5497
Assistant Director of Athletics for Marketing and Promotions	
Tim East	231-6600
Assistant Director of Athletics for Athletic Performance	
Mike Gentry	231-2984
Assistant Director of Athletics for Ticketing Services	
Sandy Smith	231-6731

## ADMINISTRATIVE SUPPORT

Administrative Staff Assistant	Carmela Smith	231-3977
Secretary, Internal Affairs	Karen Mabry	231-6265
Secretary, External Affairs	Jean Ann Bailey	231-2371
Secretary, Administration	Joyce Wynn	231-5497
Secretaries, Olympic Sports	Marianne Baffi	231-3671
	Diane Buckland	231-5037
	Lisa Maddox	231-9415
Secretary, Sports Medicine/Athletic Training	Elaine Flippo	231-7741
Department Receptionist	To be named	231-9984

## ATHLETIC PERFORMANCE

Asst. A.D. for Athletic Performance	Mike Gentry	231-2984
Dir. of Strength & Conditioning	Jay Johnson	231-8207
Asst. Dir. of Strength & Conditioning	Terry Mitchell	231-7386
Coord. of Strength & Conditioning for Olympic Sports		
	Jamie Meyer	231-7386
Director of Sports Nutrition	Amy Freel	231-9910
Sports Psychologist	Gary Bennett	231-2556

## BUSINESS OFFICE

Associate A.D., Financial Affairs	Randy Butt	231-7530
Human Resources Manager	Pam Linkous	231-3142
Business Manager	Lisa Rudd	231-6553
Assistant Business Manager	Michelle Collins	231-6590
Accounting Services Specialist	Jean Vaughan	231-6728
Accounting Services Specialist	Nhury Schurig	231-2196

## EQUIPMENT

Equipment Manager	Lester Karlin	231-9967
Assistant Equipment Manager	Eric Cross	
Assistant Equipment Manager	Lou Koel	

## FACILITIES AND GAME OPERATIONS

Game Operations Manager	Cara Walters	231-9963
Game Operations Coordinator	Jerry Cheynet	231-5128 or 231-6660
Facilities Manager (Jamerson/Cassell/Merryman)	Matthew Cox	231-2199
Facilities Manager (Field House)	Denie Marie	231-2191
Facilities Manager (Lane Stadium)	Casey Underwood	231-6067
Coordinator of Athletics Grounds	Jason Bowers	231-6067
Facilities Coordinator	Dan Pressley	231-9969
Facilities Manager (Tennis Center)	Jerry Stevens	231-5908

## HOKIESPORTS THE NEWSPAPER

Editor	Jimmy Robertson	231-4134
Assistant Editor	Matt Spiers	231-3908

## INTERNET SERVICES

Director of Internet Services	Peg Morse	231-6329
Webmaster	Damian Salas	231-8816

## COMPUTER SERVICES

Coordinator of Computer Services	Brad Tilley	231-7539
Computer Services Assistant	Brandon Mason	231-9361
Secretary	Jean Ann Bailey	231-2371

## MONOGRAM CLUB

Director	Russ Whitenack	231-9156
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## SPORTS INFORMATION OFFICE

Sports Information Director	Dave Smith	231-6726
Sports Information Secretary	Donna Smith	
Associate Sports Information Director	Anne Panella	231-7684
Assistant Sports Information Director	Bill Dyer	231-8852
Assistant Sports Information Director	Torye Hurst	231-8823
Assistant Sports Information Director	Bryan Johnston	231-3387
Assistant Sports Information Director	David Knachel	231-1838

## SPORTS MARKETING & PROMOTIONS OFFICE

Assistant A.D., Marketing & Promotions	Tim East	231-6600
Director, Marketing & Promotions	Jeremy Wells	231-2515
Assistant Director, Marketing & Promotions	George Robinson	231-3236
Secretary	Jean Ann Bailey	231-2371

<b>SPORTS MEDICINE AND ATHLETIC TRAINING</b>	231-7741
Team Physicians	Dr. P. Gunnar Brolinson 231-5983
	Dr. Delmas Bolin 231-5983
Director of Athletic Training	Mike Goforth 231-6410
Athletic Trainers	Keith Doolan, Jimmy Lawrence, Megan Rittler, Kevin Domboski

<b>STUDENT-ATHLETE ACADEMIC SUPPORT SERVICES</b>	231-6165
Coordinator	Chris Helms
Associate Coordinators	Lois Berg, Colin Howlett
Athletic Advisors	Katie Ammons, Renia Edwards, Drew Scales
Secretary	Terrie Repass

<b>STUDENT SERVICES OFFICE</b>	231-6265
Director of Student Life	Megan Armbruster 231-1252
Coordinator of Student Life	Erin O'Neil 231-3956
Coordinator of Academic Compliance	Sandy Weber 231-2264

<b>TICKET OFFICE</b>	231-6731
Assistant A.D., Ticketing Services	Sandy Smith
Assistant Ticket Manager	Stephen Medley
Ticket Services Coordinators	Kathy Cox, Clare Polly, Jenny Borg

<b>VIDEOGRAPHY</b>	231-9990
Director of Video Operations	Kevin Hicks
Video Coordinator	Tom Booth
Assistant Video Coordinator	Brian Walls

## VIRGINIA TECH ATHLETIC FUND, INC.

Director of Development for Intercollegiate Athletics	Lu Merritt	231-6618
Assoc. Director of Devel. for Intercollegiate Athletics	John Moody	
Director of Development for Special Gifts and the Athletic Annual Fund	Terry Bolt	
Dir. of Major Gifts for Intercollegiate Athletics	Dave Everett	
Assistant Director of Development	Brian Thornburg	
Assistant Director of Development	Tommy Graham	
Accountant	Sharon Linkous	
Alumni Program Coordinator	Diana Fain	
Secretary	Jane Broadwater	
Fiscal Assistant	Vicky Moore	

<b>BASEBALL</b>	231-3671
Head Coach	Chuck Hartman
Assistant Coaches	Jay Phillips, Jon Hartness

<b>BASKETBALL, MEN'S</b>	231-6725
Head Coach	Seth Greenberg
Assistant Coaches	Brad Greenberg, Ryan Odom, Eric Skeeters
Executive Secretary	Sharon Spradlin
Administrative Assistant	Rick Hall

<b>BASKETBALL, WOMEN'S</b>	231-4998	
Head Coach	Beth Dunkenberg	
Assistant Coaches	Shellie Greenman, Bobbie Kelsey, Stacy Cantley	
Executive Secretary	Dianne Santolla	
Director of Operations	Jill Jameson	231-7629

<b>FOOTBALL OFFICE</b>		
Head Coach	Frank Beamer	231-4132
Executive Secretary	Diana Clark	231-4132
Assistant Coaches	Billy Hite, Bud Foster, Bryan Stinespring, Jim Cavanaugh, Tony Ball, Danny Pearman, Kevin Rogers, Lorenzo Ward, Charley Wiles	231-6368
Program Support Technicians	Lisa Marie	231-6368
	Kristie Verniel	231-9991
	John Ballein	231-9991
Associate A.D. for Football Operations	Bruce Garmes	231-2502
Administrative Assistant		231-6435

<b>GOLF</b>	
Head Coach	Jay Hardwick
Graduate Assistant Coach	Brian Sharp

<b>LACROSSE</b>	231-2776
Head Coach	Tami Riley
Assistant Coaches	Lisa Staedt, Julie Tice

<b>SOCCER, MEN'S</b>	231-7143
Head Coach	Oliver Weiss
Assistant Coaches	Mike Brizendine, John Sexton

<b>SOCCER, WOMEN'S</b>	231-6423
Head Coach	Kelly Cagle
Assistant Coaches	Dan Cagle, Erin Fahey

<b>SOFTBALL</b>		
Head Coach	Scot Thomas	231-2720
Assistant Coaches	Al Brauns, to be named	231-1804

<b>SWIMMING &amp; DIVING, MEN AND WOMEN</b>		
Swimming Coach	Ned Skinner	231-5086
Diving Coach	Bert Locklin	231-3301
Assistant Coach	Liz Klink	231-9970

<b>TENNIS, MEN'S</b>	231-4589
Head Coach	Jim Thompson
Assistant Coach	Johan Sturk

<b>TENNIS, WOMEN'S</b>	231-9971
Head Coach	Terry Ann Zawacki-Woods
Assistant Coach	Kristen Stubbs

<b>TRACK &amp; CROSS COUNTRY, MEN'S AND WOMEN'S</b>	231-5037
Director of Track & Field and Cross Country	Dave Cianelli
Assistant Coaches	Ben Thomas, Mary Jayne Harrelson, Greg Jack, Terry Winston

<b>WRESTLING</b>	231-3671	
Head Coach	Tom Brands	231-9357
Assistant Coach	Wes Hand	231-3185

<b>VOLLEYBALL</b>	231-5037	
Head Coach	Greg Smith	231-9972
Assistant Coaches	April Yantis, Lindsay Wischmeier	231-3991

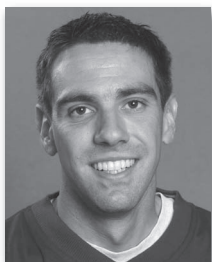




# Familiar Faces



**Jean Ann Bailey**  
Secretary, External  
Affairs



**Jason Bowers**  
Athletics Grounds  
Coordinator



**Jerry Cheynet**  
Game Operations  
Coordinator



**Michelle Collins**  
Accounting Services  
Specialist



**Kathy Cox**  
Ticket Office Assistant



**Matthew Cox**  
Facilities Manager



**Eric Cross**  
Assistant Equipment  
Manager



**Elaine Flippo**  
Secretary, Sports  
Medicine



**Lou Koel**  
Assistant Equipment  
Manager



**Karen Mabry**  
Secretary, Internal  
Affairs



**Denie Marie**  
Facilities Manager  
(Field House)



**Stephen Medley**  
Assistant Ticket  
Manager



**Clare Polly**  
Ticket Office Assistant



**Dan Pressley**  
Facilities Coordinator



**George Robinson**  
Assistant Director,  
Marketing & Promotions



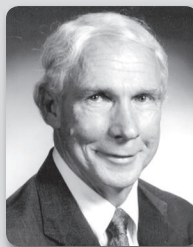
**Lisa Rudd**  
Business Manager



**Nhury Schurig**  
Accounting Services  
Specialist



**Casey Underwood**  
Facilities Manager



## Dr. Larry Killough

Faculty Chairman of Athletics

Dr. Larry N. Killough, the KPMG Professor in the Virginia Tech Accounting and Information Systems department for 34 years, has been the university's faculty chairman of athletics since September 1991.

Now that Tech has entered its new Atlantic Coast Conference affiliation, Killough is working closely with members of the ACC. He has worked with members of the National Collegiate Athletic Association,

the BIG EAST Conference, the old Metro Conference and the Atlantic 10 Conference in matters relating to Tech athletics since taking over the faculty chairman's duties.

Killough received his B.S., in accounting from the University of Tennessee, an MBA from Temple University and his Ph.D., from the University of Missouri.

He came to Tech in 1971 as an assistant professor of accounting and has risen to his present position as KPMG Professor.

Prior to coming to Tech, he taught in accounting departments at Temple and Missouri. He also was a senior accountant for Arthur Young and Company, an internal auditor for Fairmont Foods Company and an internal consultant on information systems for R.C.A. Communications, Inc.

Killough has won many awards, including the College of Business Outstanding Teaching Award and a similar award for Doctoral Teaching. He was voted Educator of the Year in 1978 by the Virginia Society of Certified Public Accountants.

Killough has co-authored eight books on accounting and has published numerous journal and research papers.



**Jean Vaughan**  
Accounting Services  
Specialist



**Sandy Weber**  
Coordinator of Academic  
Compliance



**Jeremy Wells**  
Director, Marketing &  
Promotions



**Joyce Wynn**  
Secretary,  
Administration