

# WILLIAM & MARY

## NEWS

VOLUME XXVII, NUMBER 13

A NEWSPAPER FOR FACULTY, STAFF AND STUDENTS

THURSDAY, FEBRUARY 26, 1998

### Faculty Salary Hike, Library In Budgets

If Gov. James Gilmore approves, faculty at William and Mary will receive a major pay hike over the next two years.

That was just part of the good news contained in separate budgets for the biennium 1998-2000 approved by the House Appropriations and Senate Finance committees that were released over the weekend.

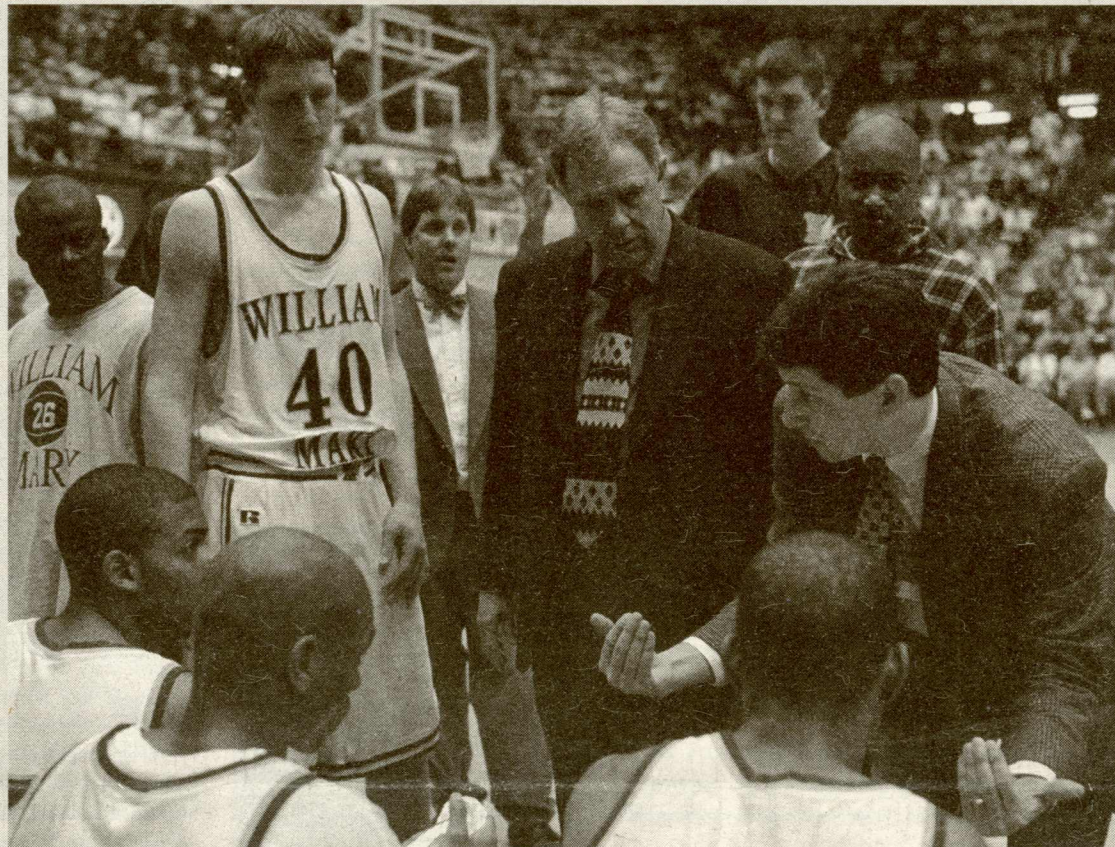
Both the House and Senate recommended that William and Mary faculty salaries increase an average of 9.4-percent during each of the next two years. The increase would return average faculty salaries to the 60th percentile among the College's peer institution group by the end of the biennium.

In addition, the two legislative bodies would provide cash rather than bond support for the renovation and expansion of Swem Library. The House budget provides the \$20.5 million, while the Senate provides \$24 million. The Senate recommendation includes funds to purchase equipment for the library, while the House would provide those funds in a subsequent appropriation.

"If the numbers hold in conference, the funds for Swem will be available no later than July 1," said Michael Fox, director of government relations and community affairs, who has been working with President Timothy Sullivan and Stewart Gamage, vice president for public affairs, in Richmond. "This would mean the College could begin the project as soon as this summer."

In outlining the key provisions released on Sunday, Vice President for Management and Budget Sam Jones noted that the renovation of Millington Hall is included in a

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In a pivotal moment in Monday night's game against VCU, Coach Charlie Woollum (center) strategizes with Assistant Coach Mark Lezanic.

### Tribe Shares CAA Title

Posting its best regular-season record in 38 years with a 20-6 overall mark, the William and Mary men's basketball team collected a share of the Colonial Athletic Association regular-season title on Monday night with a 72-67 victory over Virginia Commonwealth University.

Although the Tribe is tied with the University of North Carolina at Wilmington with a 13-3 conference slate, William and Mary lost a coin toss to determine the top seed for the CAA tournament, which begins this week at the Richmond Coliseum. The Tribe will face seventh-seed American University in quarterfinal action on Friday night at 6 p.m.

There will be two buses leaving for the game Friday at 4:30 p.m. which students can ride free of charge. Advance sign-up, however, is required. One hundred discounted student tickets will also be available for \$4 per person. Normally-priced student tickets can be purchased for \$7.50 each. Free pizza will be provided for students who ride the buses.

For more information, call Lars Thorn at 221-5602 or Jim Lee at 221-5272.



Mike Fitzpatrick (left) and Jon Leahy with "Six By Nine," their Jimi Hendrix pizza box collage.

### Hendrix Revival Takes Unlikely Form

Students donate unique collage to Seattle museum

It's an age-old problem for college students—what to do with empty pizza boxes, especially around exam time when they tend to accumulate. For roommates Mike Fitzpatrick and Jon Leahy, the answer last semester was to create a 7-foot-high collage of legendary rock 'n' roll singer Jimi Hendrix.

Constructed using some 70 Chanello's Pizza boxes, the soph-

omores' work—titled "Six By Nine"—was recently accepted by the Experience Music Project in Seattle, Wash., for inclusion in an exhibit on Hendrix. The interactive museum is expected to draw 400,000 visitors annually when it opens in the Seattle Center in 1999.

"We both liked Chanello's Pizza and were eating it practically every day around exams," recalled

Fitzpatrick, a marketing major from Richmond. "We had quite a pile going so we either had to throw the boxes away or figure out some way to use them."

Fitzpatrick and Leahy had no previous artistic training but nevertheless undertook the project, which would challenge the abilities of even trained artists.

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## History Program Ranked Fifth By U.S. News

The doctoral program in colonial history at William and Mary is ranked fifth in the nation in the newly released *U.S. News & World Report* survey of graduate programs. In addition, the report ranked William and Mary's master of business administration program 39th, the School of Law 34th and the education school's graduate program in post-secondary (higher) education 21st in the nation.

William and Mary's doctoral program in colonial history ranks behind those at Yale, Princeton, Harvard and Johns Hopkins universities, and ahead of similar programs at Virginia, U.C.L.A. and Berkeley.

Professor Judith Ewell, chair

of the history department, attributes the recognition of the doctoral program to an outstanding faculty and the rich historical resources available to William and Mary students.

"The heart of any academic program is its faculty," said Ewell, "and we have been fortunate to have women and men who are committed to teaching, both on the graduate and undergraduate levels. In recent years, several strategic hiring decisions have strengthened the program by providing new areas of expertise."

As examples, Ewell cites the recent arrival of Professors Richard Price and Philip Morgan, experts in Caribbean and African-American history. Price holds a joint ap-

pointment in history, anthropology and American studies, and Morgan is a professor of history and also editor of the *William and Mary Quarterly*.

The "unusual depth of colonial history resources" in the Williamsburg area also contributes to the strength of the program, said Ewell. Chief among these are the Omohundro Institute of Early American History and Culture and its *William and Mary Quarterly*; the *Eighteenth-Century Life* journal, edited by Professor Robert Maccubbin; the College's archaeology program; and the historical and archaeological resources of Colonial Williamsburg, Jamestown and Yorktown.

"Normally a program's reputa-

tion lags behind its actual strength by a number of years," said Ewell. "Because of that and the faculty we've added over the last few years, I think that our program is now stronger than its fifth-place ranking. I look forward to what will develop in years to come."

In addition, *USNWR* continued to rank William and Mary's law school among the 40 strongest programs in the nation, and ranked the College's MBA program in the top 40 for the first time.

According to statistics featured in *USNWR*, the William and Mary MBA program ranks 33rd in the nation in terms of student

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## New Leave Programs On The Horizon

Legislation creating disability programs expected to pass General Assembly

Following the recommendation of a state commission studying the classified leave system, legislation is expected to be approved next week by the House of Delegates that will change the existing sick-leave policy and institute new short- and long-term disability programs.

Proposed by Sen. Richard Holland, Senate Bill 126, which unanimously passed that body earlier this month, proposes to allocate state employees a set number of sick-leave days annually, ranging from eight to 10 depending on an employee's length of service.

Although the plan reduces the number of sick leave days currently allocated, Senate Bill 126 creates a new, more flexible category of leave called family and personal leave. Employees with fewer than 10 years of service will be allocated four days annually of this type leave, while those who have worked longer for the state will receive five days. Neither sick nor family and personal leave days carry over from year to year. The legislation does not affect the existing annual leave system.

Classified employees who choose to enroll in the new sick-

leave plan and have existing sick-leave balances will have the option of either converting these days into Virginia Retirement System service credit or transferring the time to a reserve bank that can be drawn on in the event of disability. Any hours remaining in this bank at the termination of employment or retirement will be converted to a dollar figure based on 25 percent of the employee's hourly wage, up to \$5,000 for employees with at least five years of service.

Senate Bill 126 calls for the creation of new short- and long-term disability programs to replace employees' income in the event of a debilitating illness or injury. Under the short-term program, the state will pay employees 60, 80 or 100 percent of their salary, based on their length of service. Eligibility for the program begins after employees have used five of their own sick-leave days and continues for a maximum of 25 weeks.

After this time, employees can

**"New employees especially don't have enough sick leave to carry them through extended periods of illness."**

— Gretna Smith

take advantage of the new long-term disability program for an indefinite period of time or until they qualify for Social Security. During this period, the state will pay employees 60 percent of their salary. Both the short- and long-term disability programs can be supplemented with any sick-leave reserve carried over from the old system.

Gretna Smith, director of personnel services, said the proposed changes to the sick-leave system and the new disability programs bridge the gap in support that currently exists for state employees during extended periods of illness.

"The thinking behind the

changes was that many employees do not have enough leave to support them if something catastrophic were to happen," she said. "New employees especially don't have enough sick leave to carry them through extended periods of illness or even a pregnancy. Women who take time off following the birth of a child, for instance, must often go on leave without pay because they don't have enough days to support them."

If Holland's legislation passes the House of Delegates and is signed by the governor, the changes will go into effect Jan. 1, 1999. All employees hired after that date will be required to enroll in this new program. Current employees who do not choose to opt into the new programs will continue to accrue sick leave under the current system, and those with at least five years of state service at retirement or termination of employment can have any remaining leave days converted to a dollar figure based on 25 percent of their hourly wage. Employees who remain in the old system, however, cannot take advantage of the new disability programs.

As part of the College's reengineering effort, William and

Mary may petition the state for authority to develop its own leave system. Susan Evans, head of the team charged with developing the new leave and time attendance system, said she and her colleagues are closely following the progress of Senate Bill 126.

"We continue to develop our program and will consider the different elements included in the bill as we progress," said Evans.

In other legislation with potential future implications for the College, lawmakers considered two bills requiring all state college students to take at least one course in American history and another in computer literacy. Another bill, which was sparked by a recent rash of alcohol-related deaths at several Virginia colleges and is currently under consideration by the House, would allow Boards of Visitors to establish guidelines that could strip students of their state financial aid if they violate individual institution rules and regulations related to the use of alcoholic beverages.

For more information on the College's Employee Time and Attendance reengineering efforts, see <http://www.wm.edu/news/report.html>.

by Poul E. Olson

## In Memoriam

Charlotte Mangum  
Professor Emerita, Biology

Charlotte Preston Mangum, Chancellor Professor of Biology, emerita, died Thursday, Feb. 19, following a long illness.

A graduate of Vassar College, Mangum joined the William and Mary faculty in 1964, after receiving a doctorate from Yale University. She served as a National Institutes of Health Postdoctoral Fellow at Bedford College, University of

London. She also worked and taught at the Marine Biological Laboratory, the Duke University Marine Laboratory and the University of Aarhus in Denmark. In 1985, she was awarded the first ever Dean's Award for Scholarship in the Arts and Sciences at William and Mary.

Mangum established an exceptional international reputation in comparative physiology. She made 150 contributions to journals, edited several books, served on 12 editorial boards and was most recently editor-in-chief of *Physiological Zoology*. She also served on numerous panels and

committees for the National Science Foundation and the National Institutes of Health. In 1994, she was elected national president of the American Society of Zoologists. In 1996, she was awarded the Lifetime Achievement Award in Research by the Crustacean Society.

Her invertebrate biology course was a standard of excellence in the Department of Biology for 30 years. A year ago, 24 of "Charlotte's students," as they are known by biologists throughout the country, returned to William and Mary to present a symposium featuring their own research in honor of

their teacher.

The William and Mary Department of Biology faculty have established the Charlotte Preston Mangum Prize to honor annually the most outstanding research student among the graduating biology majors.

Memorial contributions can be made to the Charlotte Preston Mangum Prize; Department of Biology; College of William and Mary; Williamsburg, VA 23187.

Mangum is survived by her sister. There will be no public services. ■



Charlotte Mangum



# M H HEADLINES

MAKING

## Influenza Outbreak Grips Campus

Student Health Services warns the College community that the campus is experiencing an influenza outbreak. Symptoms include fever, chills, muscle aches, headache and cough. Effective treatment is available if begun within 48 hours of the onset of symptoms. Health services urges members of the College community to see a physician as soon as possible if symptoms appear, to limit contact with others and to rest and drink plenty of fluids. Students can make an appointment at the Student Health Center by calling 221-2998.

## Saha Honored With PBK Faculty Award

Margaret Saha, assistant professor of biology, has been named this year's recipient of the Phi Beta Kappa Faculty Award for the Advancement of Scholarship.

The award, which will be presented at a ceremony March 4, recognizes faculty early in their careers for outstanding scholarship.

During her five years at the College, Saha has focused much of her research on the development of the brain during the embryonic stage. Most recently, her interests have centered on a gene called XEGR, which triggers the formation of blood vessels during embryonic development and may be connected to cancer growth.

In addition to being awarded a host of grants by the National Institutes of Health and the National Science Foundation, Saha was named one of 30 Presidential Faculty Fellows in the United States in 1996.

With the PBK award, which was established in 1959, Saha will receive \$1,000.

## Chemistry Ranks Sixth In Nation For Number Of Certified Bachelor's Degrees Conferred

The Feb. 2 edition of *Chemical and Engineering News* ranks the College sixth in the nation for the number of certified bachelor's degrees conferred in chemistry in 1996. With 63 graduates receiving certified bachelor of science degrees, the College placed one notch above Harvard University, which had 50 certified graduates. Certification indicates that the program's curriculum meets the rigorous standards of the American Chemical Society. The College ranked 18th in the nation for the total number of chemistry degrees conferred, with 69, which put it just above the University of Virginia.

## Institute Book Wins AHA Prize

*Good Wives, Nasty Wenches, and Anxious Patriarchs: Gender, Race, and Power in Colonial Virginia*, a book published in 1996 for the Omohundro Institute of Early American History and Culture, was awarded the 1997 John H. Dunning Prize last month by the American Historical Association.

In the book, author Kathleen Brown, assistant professor of history at the University of Pennsylvania and a former postdoctoral fellow at the Institute, examines the origins of racism and slavery in British America from the perspective of gender and assesses the role of gender in the construction of racial categories and the institution of slavery in Virginia.

The Dunning Prize is given biennially to a young scholar for outstanding writing and scholarship in American history. This is the third time in a row that an Institute book has won the Dunning Prize.

## technology

# Administrative Computer Systems Slated For Overhaul

*Initiative to focus on enhancing business operating efficiency and customer service*

In one of the largest technology restructuring efforts ever mounted at the College, nearly all of the institution's administrative computing systems, from human resources to student billing, will either be replaced or modernized over the next five years.

Designed to improve both business operating efficiency and customer service delivery, the effort will lay the foundation for administrative computer systems that are far more flexible and customer responsive than are the existing systems.

Mel Vogelsang, the newly appointed director of administrative systems, will head the five-year overhaul, billed as a partnership between Information Technology and administrative staff.

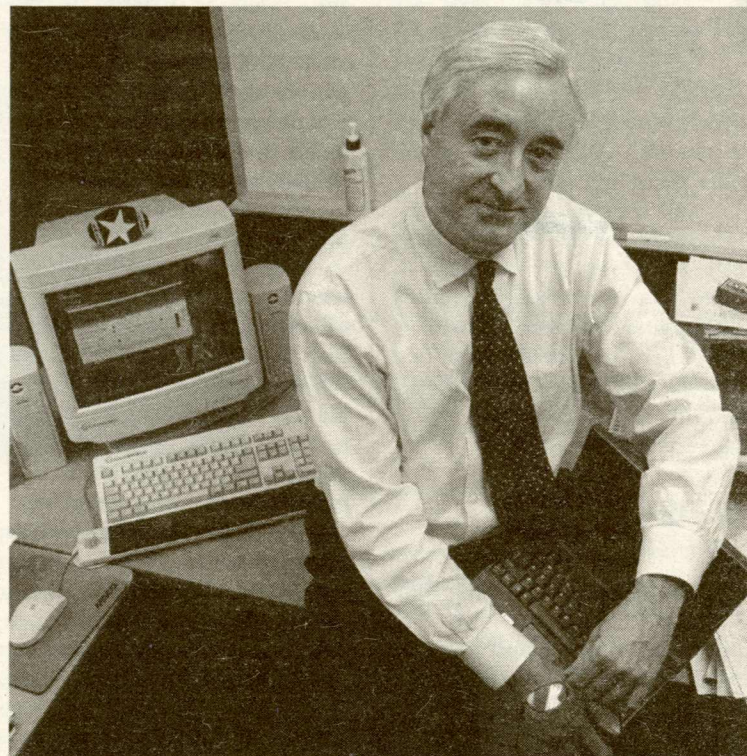
According to Vogelsang, the primary deficiency of the existing systems is their poor utility for the end-user. "When these vendor-supplied package systems were put in, users were told this is what they do—live with it," said Vogelsang, who has more than 30 years of experience in information technology. "Over the years, people who work with these systems have found them increasingly difficult to use and have become frustrated that they can't keep pace with changing business needs."

The focus of computer systems overhaul will be the College's "mission-critical systems," those large computing operations essential to day-to-day operations and found in offices such as those of personnel, general accounting, financial aid, admission and the registrar. In their current form, these systems, most at least 10 years old, handle information independently of one another and according to specific functions.

"Administrative computing systems that are not integrated hinder business efficiency because they do not allow information to move easily among functional areas," explained Vogelsang. "Currently we're spending too much time getting information and not enough time using it."

Few people have been more "shackled" by the existing administrative systems than those in Information Technology who are responsible for their programming and maintenance. While the College's business needs have evolved over the years, IT personnel have stretched the capabilities of most of the existing systems, stifling innovation in business practices.

Those areas where IT has been most successful with innovation, noted Vogelsang, are those areas unencumbered by the exist-



Mel Vogelsang expects the phase-in of the new "enterprise computer systems" to take at least five years. Those existing systems most threatened by the year-2000 problem will be overhauled first.

ing systems. In particular, he cited the widely acclaimed Web interface to the Student Information System.

The need to overhaul administrative computer systems grows more pressing with the approach of the year 2000. The turn of the century presents serious compatibility issues for these machines, which cannot be reprogrammed in a timely or cost-effective fashion to read the 2000 date correctly.

Although the College has been "behind the curve," Vogelsang believes the timing of the overhaul initiative could not be better. Only in the last two years has proven technology emerged, he noted, that can effectively meet the long-term business needs of an institution like William and Mary.

"What we're looking for today are enterprise software solutions to our technology needs—integrating our core business operations into one system rather than separate systems specific to function," he explained. "It's an approach that the private sector has taken for years and that is gaining acceptability in higher education."

Enterprise software technology allows for a sharper focus on the needs of both the end-users of an administrative system and the customers whom they serve.

"We can tailor an enterprise system to our needs rather than have the system dictate to us what needs we can meet," said Vogelsang. "Most importantly, it allows us to create applications that meet customer requirements at the customer level."

The adaptation of existing business practices to new technology often necessitates that some of these practices undergo change themselves. In the long term, Vogelsang said, enterprise software is a positive force in nurturing the development of more efficient ways of doing business while at the same time evolving to meet the College's changing business needs.

Much of the design of the new administrative systems will be based on feedback and input from end-users. "We'll start with them and work our way back," said Vogelsang. "They're the people who know these systems best."

He cautioned, however, that "We're not going to be able to meet 100 percent of what everyone wants. So the key is going to be compromise."

Because the new systems will have to be installed in phases, the biggest challenge facing Vogelsang and Information Technology over the next five years will be getting the old and new systems working together until the final installation of the enterprise systems.

"The return on this investment will happen when the software starts helping people to do their work better," said Vogelsang.

He added, "As an institution of higher education, we're in a very competitive business. We have to constantly ask ourselves whether the best business practices are being applied. It's not a question of if we're going to replace the major administrative systems, but when. We say when is now." ■

by Poul E. Olson



## public service

# A Perfect Mix

*Students show how public service and education go hand in hand*

**F**ossils, the Big Bad Wolf, oysters and ... community service? An unusual mix indeed, but campus activism is taking some unusual turns at William and Mary these days, as inventive students devise new ways to channel their enthusiasm toward the public good.

And they've produced some important results—such as interesting a group of youngsters in earth science, teaching a group of fifth-graders the basic elements of the American justice system and helping a Virginia community determine the future of an important community asset.

## Bringing Rocks To Life

There's little doubt that Kimberly Schlusel is energetic. Not only is the William and Mary senior finishing a demanding major in geology, but at the same time, she's working toward certification as an earth-science teacher. Still Schlusel had the initiative to devise a new way to make rocks and fossils come alive to nearly a hundred Williamsburg and James City County students.

The program Schlusel developed to share her excitement about

earth science was Geology Day—a Saturday of learning about fossils and examining rocks on the William and Mary campus. So bright and early on Feb. 20, the young rockhounds met with Schlusel and several of her colleagues and professors in McGlothlin-Street Hall, and the fun began.

"Basically, we are hoping that this will interest the students in the subject and sharpen their observation skills," said Schlusel, who is also an active participant in her department's Geology on Wheels program, which sponsors visits by William and Mary majors to area schools where they work with teachers to prepare and deliver an earth-science program.

"The lessons include hands-on activities that are creative and fun for children, teachers and our majors. The rewards are tremendous on both sides. The kids get excited, and our majors are really pumped up," said Linda Morse, a geology lecturer who coordinates the program.

## Giving The Wolf His Day In Court

Although the Big Bad Wolf had his day in court on Feb. 13, the big winners in the trial—held

in William and Mary's high-tech Courtroom 21—were 80 fifth-graders who came away from the proceedings with a better understanding of the American justice system.

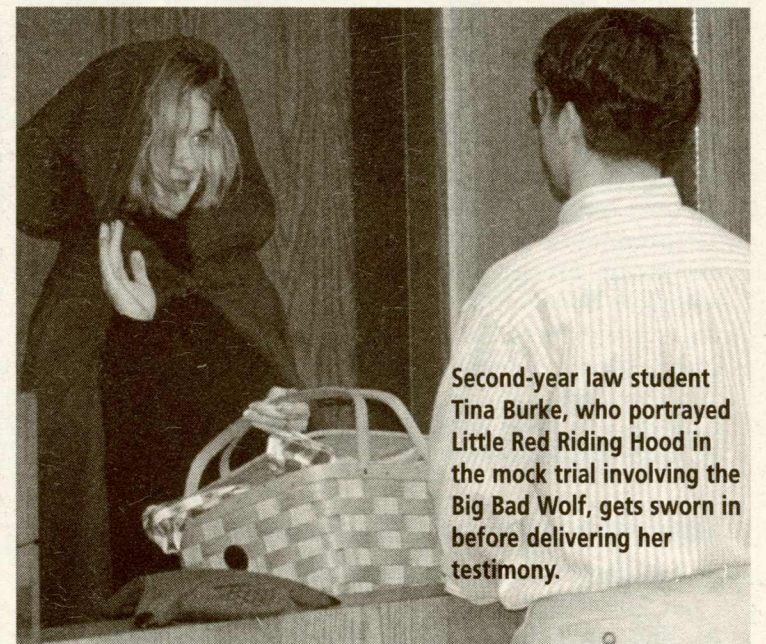
Under the direction of Professor Fred Lederer, law students staged a mock trial based on a "fractured fairy tale" concerning Jack Spratt Pigge's alleged attempt to murder the Big Bad Wolf, who as a werewolf is a member of an endangered species. The key witness in the trial was Little Red Riding Hood, who testified without a grant of immunity.

Law students played the roles of the pig, the wolf, Red Riding Hood, the defense attorney and the prosecutor. Ensclosed on the bench was Lederer, who believes that "law doesn't have to be dry and dull. If we expect our citizens to intelligently make and observe the law, it's our responsibility to help teach the fundamentals."

Students from Rawls Byrd Elementary School formed the jury, which—despite strong evidence to the contrary—decided to leaven justice with mercy and acquitted the pig.

## Saving The Festive Oyster

After 40 years of success, the Urbanna (Virginia) Oyster Festival came under fire last year from some of the 530 citizens of the small river town that each November hosts more than 55,000 festival visitors. It seems that a few of the guests are too rowdy, and traffic jams caused by the festival are impossible to negotiate. As a result,



Second-year law student Tina Burke, who portrayed Little Red Riding Hood in the mock trial involving the Big Bad Wolf, gets sworn in before delivering her testimony.

citizens have been pressing the town council to hold a referendum about ending the annual event.

Although the festival's organizing committee felt that the event was an economic boon to the community, they had no way to prove their point. At that point, several William and Mary MBA students got wind of the situation.

"This seemed like an ideal opportunity to test our skills by conducting an economic impact study that would determine exactly what the festival contributed to the community," said Neil Kennedy, who headed the team of graduate business students that tackled the study to satisfy a course requirement.

Under the direction of Professor of Business Roy Pearson, the group undertook extensive research that determined that the

festival contributes approximately \$6.8 million annually to the Urbanna-Middlesex County area, some \$3.1 million coming during the festival itself, and the remainder accounted for by return visits by people who attended the festival.

The team presented the results to the Oyster Festival board at a public meeting on Feb. 18. Earlier this week the Urbanna town council decided to retain the festival.

Although the board reimbursed the College for the study's out-of-pocket expenses, there was no charge for the students' time, which was donated to the cause of the continued economic vitality of one of Virginia's rural communities. ■

by Bill Walker



Senior and Geology-Day organizer Kimberly Schlusel (center) describes the features of a fossil to Michael and Catie Estrada and David Kimminau (far left), students from D. J. Montague Elementary School.

## History Ranks Fifth In U.S. News

CONTINUED FROM PAGE 2.

selectivity. The median starting salary of graduates from the class of 1997 was \$58,800, and 95.1 percent of the graduates were employed within three months of graduation.

"We take great satisfaction in the overall quality of our programs and are convinced that we deserve to be included among the nation's top business schools," said Interim Dean Larry Pulley. "Congratulations are due to a fine faculty and staff who've worked so hard to produce the results we've achieved."

Despite limited resources in one *USNWR* category, the William and Mary School of Law ranked

34th among the nation's top programs. In the category measuring the fiscal resources available to faculty members, the school ranked 107th; among the top 50 law schools, the next lowest score in this category was 86th, which was posted by the University of North Carolina School of Law.

William and Mary School of Law graduates continue to enjoy outstanding success in their bar examinations in Virginia and other states, with well over 90 percent passing on their first attempt. In comparison, only 77 percent of all state applicants taking the Virginia examination passed on their first try. Some 97 percent of the law graduates were employed nine months after commencement. As a result, the law school's placement office was ranked 21st in the nation in terms of effectiveness.

Virginia McLaughlin, dean of the School of Education, credited her faculty for the showing of the

School of Education's graduate program in higher education. "Our concentration in higher education has been strengthened by our recent curricular restructuring, including greater emphasis on educational policy," she said. "We are fortunate to have a core faculty who are nationally prominent and also very committed to teaching and mentoring students."

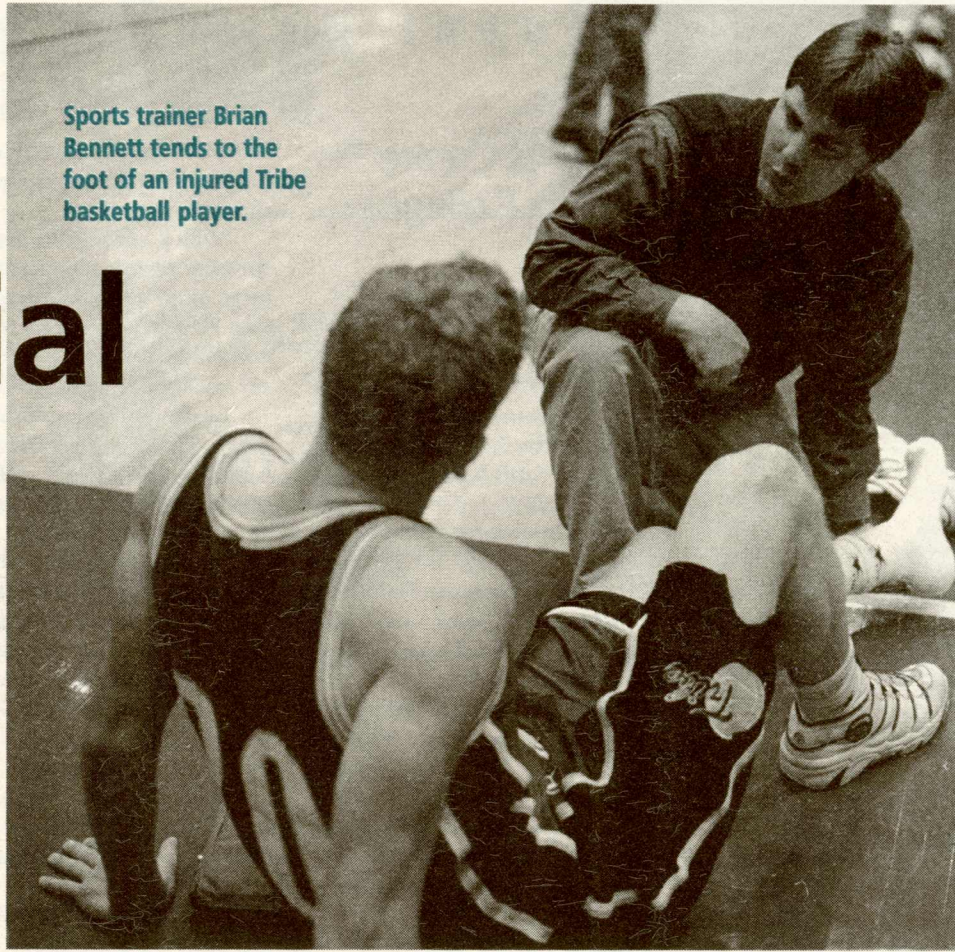
"While we enjoy the College's success in *U.S. News & World Report*, we should view with skepticism any attempt to determine the quality of an institution with statistics alone," said Provost Gillian Cell. "The best way to determine the quality of any program is to examine the success of its graduates and the productivity and effectiveness of its faculty, and by those measures, all of the College's programs excel." ■

by Bill Walker



athletics

Sports trainer Brian Bennett tends to the foot of an injured Tribe basketball player.



# Essential Hands

*Student trainers form the foundation of the sports medicine program*

**T**he William and Mary intercollegiate athletic program couldn't exist in its present form without its student athletic trainers.

If that sounds like an exaggeration, consider these statistics: the program has nearly 400 student-athletes participating in 23 sports, which, according to NCAA recommendations, require at least one qualified athletic trainer to be present at each practice session and athletic event. The mathematics is complicated, but according to Steve Cole, director of sports medicine, that means that "at any one time we need a minimum of 20 qualified athletic trainers to meet the needs of our athletic teams."

Including Cole, William and Mary has only five certified athletic trainers on its staff to service the program, which includes administering care to 65 to 70 athletes daily in the training room. That means that the student athletic trainers in the athletic department's internship program make up the difference.

"We absolutely could not service our program without these students," says Cole emphatically. "Our student athletic trainers are some

of the main front-line caregivers to the majority of our athletes."

While the men's and women's basketball and football have staff athletic trainers, as well as student athletic trainers, at their games, the rest of the sports are serviced primarily by student athletic trainers. Consequently, if there's an injury to a gymnast, student trainers like Sharon Rogers, a junior who's been an intern since her freshman year, have to respond initially by themselves.

Citing the potential for head injuries in gymnastics, Rogers admits "It's a lot to deal with," but she quickly adds: "I feel capable because of the training we've received. Once you've been given the responsibility you can assume it. The staff does a great job nurturing us along the way."

Cole has 30 students in his student athletic training program, and all have to pass a rigid set of requirements before they can work a sport by themselves. It normally takes a year-and-a-half for them to achieve certain defined outcomes, although many can achieve the goal sooner if they have athletic training experience from high school.

The students major in a variety of disciplines, including computer science, biology, mathematics and kinesiology, and most have career goals in health-related fields. Of the eight student trainers who graduated last year, two are in medical school, three others are pursuing careers in physical therapy and rehabilitation, another is studying for his master's degree in biomedical engineering, one is a high school teacher and another is a high school athletic trainer.

In this year's group of student athletic trainers are Andy Carter, a senior who plans to take the test to become a certified trainer in April and then proceed to graduate school; Larry Snyder, a freshman who intends to go into the medical field; Chad Taylor, a senior who will also take the certified trainer exam, get his master's degree and go into physical therapy; and Heather Fuller, a junior and co-lead trainer for lacrosse who's still weighing her career path.

In addition to the knowledge and experience they gain from the program, the students feel they benefit in other ways, including a sense of self-confidence and sup-

port. "When you go on the road, you feel confident because the staff feels confidence in you," says Carter. Adds Taylor: "The classes and peer education definitely prepared me for what I've had to face."

Fuller calls the student and staff athletic trainers "my family on campus." She says the transition from high school to college wasn't difficult at all because "the seniors took me under their wing and tutored me."

Given the importance of the program to athletics, the College has a compelling stake in its survival, but Cole says the program is at a "critical juncture." By the year 2004, the internship route will no longer be acceptable as a pathway to becoming a certified athletic trainer. Rather, a student will have to be enrolled in an accredited educational program in athletic training, which William and Mary does not currently have.

In order to meet the requirements, the College will have to institute such a program by the year 2001, for students who graduate in 2004. Currently, only one university in the state—James Madison—has such a program. Cole says he has submitted a timetable and program to the College for it to achieve such a status.

If the College doesn't institute the program, Cole sees a major challenge in recruiting students into an internship since they would have no possibility of becoming certified athletic trainers without going through an accredited program. That means the College would have to reduce the scope of its athletic program or come up with the money to hire at least four additional staff athletic trainers.

But Cole is an optimist—"a proverbial optimist," he says. "I think we do a great job. Let's now go to another level." ■

by S. Dean Olson

## Budgets Released

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\$210-million general obligation bond bill that the House Appropriations Committee approved and which would go to the voters later this year. However, the Senate budget bill does not include the referendum, whose fate will be determined in House-Senate conference negotiations.

In other action, the two bodies continued the freeze on tuition for undergraduate Virginia students but anticipate growth in tuition from out-of-state and graduate students to partially offset the faculty salary enhancement.

For classified employees, the House and Senate committees improved on Gov. Allen's initial recommendation of an average annual increase of 2.25 percent. The Senate recommends an average increase of 4.1 percent, while the House authorizes an average increase of 3.5 percent. Both bills implement pay for performance or merit pay, as a portion of this increase.

The budgets also include money for technology enhancements at William and Mary's main campus and at the Virginia Institute of Marine Science, including authorization of a technology fee that could generate as much as \$350,000 annually for the College.

The recommendations of each committee now require approval by the House of Delegates and Senate respectively, which is expected to take place today, before going to a conference for negotiations of any differences. The governor will then have until July 1 to sign the budget bill.

"We're in the third quarter with lots of time still on the clock," cautioned Gamage. "It's not over until it's over." ■

by S. Dean Olson

## WILLIAM & MARY NEWS

The next issue of the *William & Mary News* will be published on Thursday, March 12. Deadline for submission of items is 5 p.m. on Friday, March 6, although submissions before the deadline are encouraged. Call 221-2639 with any questions or concerns. For questions about classified advertising, call 221-2644. Ads are only accepted from faculty, staff, students and alumni.

The *William & Mary News* is issued throughout the year for faculty, staff and students of the College and distributed on campus. It is also available on the World Wide Web at [http://www.wm.edu/wmnews/wm\\_news.html](http://www.wm.edu/wmnews/wm_news.html).

News items and advertisements should be delivered to the *News* office in Holmes House, 308 Jamestown Rd. (221-2639), faxed to 221-3243 or emailed to [wmnews@mail.wm.edu](mailto:wmnews@mail.wm.edu), no later than 5 p.m. the Friday before publication.

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Kelly Gray, proofreader

Among the student trainers with whom Director of Sports Medicine Steve Cole (third from right) works are (from left to right) Larry Snyder, Heather Fuller, Sharon Rogers, Chad Taylor and Andy Carter.





## n e w s

of

## note

**Research Proposals Wanted For Aging Studies And Exercise Science Program**

The Borgenicht Program for Aging Studies and Exercise Science seeks research proposals from faculty and students. Because of its interdisciplinary focus, applicants from a variety of disciplines are encouraged to apply. Grant awards will range from \$500 to \$1,500. Applications are due by April 15 and awards will be announced May 1. Proposals that emphasize faculty-student collaboration will be given preference. For application forms or additional information, contact program director Ken Kambis at 221-2779.

**Student Commencement Speaker Competition Opens**

The Commencement Committee announces the competition to select the student speaker for Commencement 1998. The person chosen will represent all graduates at Commencement by delivering an address on a topic of his or her choosing. The only stipulation is that the topic must be of institutional interest. Any undergraduate or graduate student receiving a degree in May is eligible. Applicants must submit the following by Wednesday, March 18, to the Office of the Vice President for Student Affairs: a two-page personal statement explaining his or her interest in being the Commencement speaker and any other information pertinent to the student's candidacy for the honor; a 500-word creative writing sample; and at least one recommendation from a faculty member. Each candidate must also sign up to deliver a two-minute-long oral presentation. Three to five finalists will be accepted by April and asked to give five-minute-long oral presentations. The selected speaker will be announced on April 17 and will be assisted by a faculty member in the preparation of the speech. For more information, contact the Office of Student Affairs at 221-1236.

**W&M Hall Pass Available To Students Wishing To Bring Cars Back After Easter**

Parking services is offering a William and Mary Hall pass to students who wish to bring cars back after Easter. This pass is valid April 13-May 19 and may be used 24 hours a day, but only in the William and Mary Hall lot. Passes can be purchased for \$15 beginning April 6. The student needs to know the license plate number of the car in order to receive the pass.

**Safe Spring Break Campaign March 2-5**

The Student Health Center is sponsoring a variety of educational programs as part of the Safe Spring Break Campaign, set for March 2-5. One featured program will be a mock trial organized by law students on Monday, March 2, at 5 p.m. in the University Center lobby focusing on the problems of alcohol and sexual assault. For more information, contact Mary Crozier, substance abuse educator, at 221-3631.

**News Writer Wins Award From Black Media Professionals Organization**

Senior Brian Hatleberg, a student reporter for the *William and Mary News*, received an Echoes of Excellence Award in the student category from the organization of Hampton Roads Black Media Professionals for his Oct. 16, 1997, article in the *News* titled "To Learn Is Not A Transitive Verb" about David Bradley, a former visiting professor of American studies. Hatleberg was presented the award at a reception Feb. 14.

## student news

**Students Create Hendrix Collage**

CONTINUED FROM PAGE 1.

Using a black-and-white photo of the 1960s icon as a blueprint, the pair spent their free time during exams cutting the boxes into patterns that they assembled into an impressionistic likeness of Hendrix. They used the red tops of the pizza boxes for Hendrix's distinctive hair, eyes, nose and mouth while the boxes' yellow bases formed the face.

"The color scheme in the pizza boxes worked well since we were working from a black-and-white photo," said Leahy, an American studies major from Laconia, N. H. "We even managed to use a few of the white parts of the boxes—grease and all."

The artists had amassed many of the pizza boxes themselves and collected the rest from brothers in Sigma Phi Epsilon fraternity, where they live. "There was a point when we were all ordering Chanello's just for the project," recalled Leahy. "We couldn't have done it without the help of the Sig Ep brothers."

For Leahy in particular, the project was welcome therapy for a

music obsession that had taken hold of him during the previous three months.

"Every college student goes through a music phase at one time or another," he said. "For me, it was Jimi Hendrix. It was just random coincidence that my phase coincided with these extra pizza boxes."

Leahy said he continues to listen to Hendrix regularly, but that building the collage effectively broke his fixation and helped him "to expel his demons."

Transporting the Hendrix likeness to Seattle will be the next challenge facing the roommates. Leahy and Fitzpatrick said they plan to rent a U-Haul after school ends, throw a couple of mattresses in the back and "rough" their way out there.

Chanello's has tentatively offered to help them defray some of the costs associated with the project through a local promotional campaign featuring the Hendrix likeness.

Despite the company's support, Leahy and Fitzpatrick emphasized that the project was done solely for enjoyment and the experience.

While Leahy handled much of the creative aspect of the project, Fitzpatrick used his marketing expertise to find the collage a home. They decided to contact the Expe-

rience Music Project after reading about the museum in a *Time* magazine article and realizing Hendrix was a Seattle native.

"It was a pipe dream really thinking they would take our work," said Leahy. "But we thought wouldn't it be great for the city where he grew up to get it."

Fitzpatrick drafted the proposal to the museum's curator to donate the work with little expectation that it would be accepted. "We were told that they get tons of offers from people every day wanting to donate items and they reject 99 percent of them," he said. "It was a real honor for them to accept it, considering the competition from professional artists."

More people will soon have the opportunity to see the Hendrix collage before it's taken to Seattle in May. The work should be on display in the University Center within the next few weeks.

At this point, Fitzpatrick and Leahy don't have plans to create any more rock n' roll figures out of pizza boxes. "Our New Year's resolution was to cut back on pizza," said Leahy with a laugh. "But who knows where those boxes might end up down the road." ■

*The Experience Music Project can be visited at <http://www.experience.org>.*

by Poul E. Olson

## classified advertisements

**FOR SALE**

Two color TVs—13" and 19". Excellent condition. \$40 and \$30, respectively. Call 221-2639 (days) or (804) 648-4058 (evenings).

By owner: 3,300-sq.-ft. faculty home on private, landscaped, .7-acre wooded lot in Rolling Woods. Convenient to campus. 5 BRs, including mother-in-law BR or office on main floor, 3-1/2 baths, FR with fireplace. Asking \$199,500. Call 229-7620 (home) or 221-3906 (office).

By owner: house in Settler's Mill, corner lot, 2,400 sq. ft., 3-4 BRs, 2.5 baths. Large windows, high ceilings, fenced garden. Needs paint. Available in May. \$215,000. Call 221-3846 or 220-0373.

House in Kingsmill. Beautiful 3/4 - acre wooded lot on Halfway Creek. Great view, private location on cul-de-sac. 4 BRs, 3 baths, LR, DR, FR with fireplace, kitchen with dining area, solarium, walkout basement. \$360,000. Call 253-1912 after 7 p.m. or on weekends.

1991 Mitsubishi Mirage, 5-speed, 2-door, PB, PS, AC, AM-FM cassette. 115K. Good condition, good mileage. \$2,000. Call 221-1131 and leave message.

1986 Honda CRX, 5-speed, new inspection/tires. 160K. \$1,400 or best offer. Call 249-3846.

1983 Ford Mustang. AT, AC, stereo. 275,000 miles, good running condition. Needs some repair. \$700. Call Candace at 596-5020.

1978 Malibu, V8, med.-excellent condition. \$750. Call 221-7120.

Young-Henkel solid oak bunk beds with mattresses. Can be converted to singles. Excellent condition. \$250. Call Pat at 221-3539.

Oak conference desk (36"x72") with one file drawer/4 other drawers, great condition. \$100 (1/2 original price). Bookcase, \$45; chair, \$35. Call Johnny at 269-7239.

King-size modern oak headboard (Thomasville), \$100. European baby "pram" with accessories, \$50. Seasoned hardwood firewood, you split and haul, \$20 per cord. Movie projection screen, \$20. "Classic" 8mm projector, \$25. Large balsa wood boards for carving, models, etc., negotiable. Leave message at 221-2881 or 253-1492.

TV in oak cabinet, 27" screen, cable ready, 8 yrs. old. \$200 or best offer. Call Laura at 221-5822.

Good quality futon, \$250; stepper, \$89; ping-pong table, \$79; breadmaker, \$49; humidifier, \$49; heater, \$35; table TV (B&W), \$29; child's study table, \$25; bookshelves, \$40 for two. All items new or rarely used. Call 229-1472 and leave message.

TurboTax deluxe program for tax year 1997. Windows 95 and 3.1 compatible. Call 221-2016 or 565-2205.

Pentium computer, printer, hutch and chair. PC is loaded with software programs. \$1,100 or best offer. Call Sean at 221-6287 or 566-9057.

Dell P133 laptop. Has black spot on right side of screen. Will need replacing, but works well with monitor. Laptop works perfectly, runs Win95. Less than a year old, includes CD-ROM, 33.6 PCMCIA modem. Fast Ethernet network card and laptop bag, \$1,000 (less than 1/3 new price). Monitor available also. Call 221-1114 (days) or 804-966-9748 (evenings).

JVC 100-disc compact disc changer; plays from any of 100 discs; good condition, \$140 or best offer. Konnex modem converter allows modems to be used on campus phone system, \$30. Call 221-6301.

**FOR RENT**

Townhouse in Ford's Colony. 1,680 sq. ft., 2 BRs. \$950/mo. and owner pays homeowners' fees. 6-mo. minimum lease. Call Nancy Nash at 221-2743.

Townhouse in Raleigh Square, 3 BRs, 2-1/2 baths, LR, DR, washer and dryer, deck, basement. Approximately 3 miles to campus. \$700/mo. and owner pays homeowner fees. Pets negotiable. Call Ursula at 221-2707.

Rambler with LR, DR, 3 BRs, 2 baths, eat-in kitchen, laundry room, garage. 5 minutes from campus and CW. New appliances, CA, gas heat, fireplace with gas logs, fenced backyard. Walking distance to shopping, medical facilities and Walsingham. Furnished or unfurnished. Prefer professor or graduate students. No pets, no smokers. Available in July. Call 220-3153 or 1-703-560-3255 (collect).

Private room and bath in nicely furnished condo, 2 miles from campus.

Washer/dryer. \$350/mo. + 1/2 utilities. Call 253-2890 after 6 p.m.

Two BRs in 3-BR cape, 1.5 miles from campus in quiet, safe neighborhood. HVAC, wall-to-wall carpeting, washer, dryer, modern amenities in kitchen. Furnished LR with TV, stereo for use at your convenience. Prefer male students/professors who appreciate and respect privacy. \$300/mo for BR + utilities. Call Chip at 258-1529.

Nice room in home in riverfront neighborhood 8 mins. from campus. Share with 2 professional W&M alums and 1-year-old. House privileges and private bath, \$435/mo. (includes utilities). Can be paid for with assistance at home (babysitting, housekeeping, etc.); arrangement would include use of car. Must be non-smoker. References required. Call 221-7120.

**WANTED**

Reliable, experienced housesitter(s) from approximately June 15 to Aug. 15 for remote farmhouse in country, 20 miles from College. Some pet and grounds care. Arrangements negotiable. Call 221-3924.

Four quiet third-year law students looking for house to rent for academic year 1998-99. Call 258-9510.

Summer child care for two girls, ages 5 and 6. Must have own transportation. Neighborhood park/pool. Call 565-2780.

Live-in housekeeper and occasional babysitter for 1-year-old in exchange for housing and use of car. Nice home 8 mins. from campus. References required, experience preferred. Call 221-7120.

Artists to draw caricatures and portraits at local theme park. Will train. Call Bill at 220-3655.

**FREE**

To good home—healthy, very affectionate neutered male cat, almost 3 yrs. old. Short hair, white with black patches. Indoor/outdoor. Needs home without other cats or small children. Call 229-8159 (evenings) or (804) 684-7396 at VIMS (days).

**LOST**

5-row link gold bracelet on Feb. 14 near Wren Building. Reward. Call 564-9547.



# Calendar

## Feb. 26

10 a.m.-4 p.m. Oak Hall Regalia representative will take faculty orders for custom regalia. Bookstore. 221-2480.

## Feb. 26, March 5

Noon-1:30 p.m. The Town and Gown-Christopher Wren Association (CWA) program: "From Calabar to Carter's Grove: The History of a Virginia Slave Community," Lorena Walsh, Colonial Williamsburg Foundation (Feb. 26). A tour of the Muscarelle Museum, led by Director Bonnie Kelm (March 5). Chesapeake Room, University Center. 221-1365.

## Feb. 26

3-4:30 p.m. Lecture: "In Search of the Dharma: A Buddhist Nun in America," Dharma Master Heng Je, Avatamsaka Hermitage in Potomac, Md. Ewell Recital Hall. 221-2167.

## Feb. 26, March 5

5 p.m. Lectures on American Culture: "Three Views of Radicalism in American Music," David Nicholls, Keele University (Feb. 26). "Back to the Future: Some Lessons from African-American Literature for American Studies," Frances Smith Foster, Emory University (March 5). James Blair 205. 221-1285.

## Feb. 26, 27, 28 and March 1

8 p.m. The William and Mary Theatre: "Blithe Spirit" (Feb. 26, 27 and 28). 2 p.m. (March 1). Phi Beta Kappa Memorial Hall. Call the box office at 221-2674.

## Feb. 27

3 p.m. Chemistry Seminar Series: "Getting with the Program: How Nature Makes Erythromycin," David Cane, Brown University. Rogers 100. 221-2548.

## Feb. 27, March 6

3:30 p.m. VIMS-SMS Spring Seminar Series: "On the Nature of Iron Complexation in Seawater," Amy Witter, University of Delaware (Feb. 27). "Glowing Critters of the Caribbean," Dave Niebuhr, VIMS, and Joe Scott, professor of biology (March 6). Watermen's Hall Auditorium. 804-684-7011.

## Feb. 27

5:30-7 p.m. "Seventh Faculty Show" exhibit, opening reception. Muscarelle Museum. 221-2710.

## Feb. 28

1 p.m. 1998 Japanese speech contest: Students presenting speeches in Japanese. Sponsored by Department of Modern Languages, East Asian Studies Committee and the Japanese Language House. Open to the public. Washington 201. 221-1721.

## March 1, 2

4 p.m. Ewell Concert Series: Piano recital. (March 1). 7 p.m. Piano Master Class (March 2). Howard Karp, professor of music, University of Wisconsin-Madison. Ewell Recital Hall. 221-1071.

11 a.m. St David's Day Festivities. Friends Room, Swem Library. 221-4084.

## March 2

1-3:30 p.m. Training session on creating World Wide Web pages using Netscape Composer software, presented by Berna Heyman. Familiarity with word processing and a computer mouse required. Space is limited, registration required. Ground floor classroom, Swem Library. Call 221-3060 to register.

## March 2, 18

4:30 p.m. Lecture: "Feminist Orthodoxies and Intimate Violence," Wendy Williams, Georgetown University Law Center. Marshall-Wythe 120. 221-3134.

## March 2

Safe Spring Break Campaign, sponsored by the Student Health Center. March 2, 5-6 p.m.: a mock trial conducted by Professor Fred Lederer's law school team in the University Center Lobby. 221-3631.

## March 2-5

7:30 p.m. Lecture: "Mechanisms Leading to the War in Yugoslavia: A Personal View," Slavenska Drakulic, journalist and visiting professor, Randolph-Macon Woman's College. Reves Center. 221-3424.

## March 3

7:30 a.m. William and Mary Association of Catholic Faculty and Staff Lenten prayer breakfast. Father Patrick Golden, speaker. St. Bede Parish Center. Reservations may be made by calling 221-2025 or emailing jhdrew@math.wm.edu.

## March 3

Seminars introducing attendees to local and World Wide Web electronic information sources in particular fields: 9:30-10:30 a.m. Sciences, presented by Pat Hausman; 11 a.m.-noon, English, presented by Carol McAllister; 12:30-1:30 p.m. American studies, presented by Hope Yelich; 2-3 p.m. History, presented by Bettina Manzo. Ground floor classroom, Swem Library. 221-3058.

## March 3

3:30 p.m. Middle Passage Project Lecture Series, a William and Mary project: "The Material Culture of the African Diaspora," Grey Gundaker, assistant professor of anthropology. Yorktown Victory Center. Free to students and faculty with I.D. 253-4838.

## March 3, 17 and April 16, 29

4-5 p.m. President Sullivan has reserved office hours for students to discuss issues that concern them, or just to chat. Individual students or small groups may make a 10-minute appointment by calling Gail Sears at 221-1693 or emailing her at gbsear@facstaff.wm.edu.

## March 3, 10

Noon-1 p.m. President Timothy Sullivan is hosting a series of luncheons at the President's House to give students an opportunity to meet with him informally in groups of 10. Students may sign up by contacting Gail Sears at 221-1693 or via email to gbsear@facstaff.wm.edu.

## March 3, 17 and April 16, 29

12:15 p.m. William and Mary Christian Faculty Fellowship (WMCFF). Colony Room, University Center. 221-3523.



In a scene from the William and Mary Theatre production of Noel Coward's "Blithe Spirit," which opens tonight, Kate Donadio (left) plays Ruth, Darcey Donehey (center) portrays Elvira and Mary Wilson plays Madame Arcati. See calendar item.

## March 3

7:30 p.m. Omohundro Institute of Early American History and Culture colloquium: "Tomb of this Blissful Man: The Development of an Early American Jewish Community," paper by Natalie A. Zacek, Johns Hopkins University. Institute's Kellock Library, ground floor of Swem Library. 221-1114.

## March 3

8 p.m. William & Mary Concert Series: The Billy Taylor Trio with Turtle Island String Quartet. Phi Beta Kappa Memorial Hall. General admission \$20. 221-3276.

## March 4

4-5 p.m. President Sullivan has reserved office hours for students to discuss issues that concern them, or just to chat. Individual students or small groups may make a 10-minute appointment by calling Gail Sears at 221-1693 or emailing her at gbsear@facstaff.wm.edu.

## March 4, 25 and April 20

8 p.m. Gala concert featuring the concert band, chorus, Middle-Eastern music ensemble, symphony orchestra and faculty artist from the music department, benefiting Associate Professor of Music William DeFotis. Phi Beta Kappa Memorial Hall. Tickets at the door; \$3/students, \$5/non-students. 221-1089.

## March 4, 5

8 p.m. Gala concert featuring the concert band, chorus, Middle-Eastern music en-

semble, symphony orchestra and faculty artist from the music department, benefiting Associate Professor of Music William DeFotis. Phi Beta Kappa Memorial Hall. Tickets at the door; \$3/students, \$5/non-students. 221-1089.

## March 5

5 p.m. Lecture: "The Door of Truth: Threshold and Liminality in Shakespeare's 'Othello'," Patricia Dorval, visiting scholar from the Université Paul Valéry, Montpellier, France. Presentation will include a montage from Oliver Parker's 1996 film production of 'Othello.' Reves Center. 221-3594.

## March 10

Noon. Hourly and Classified Employees Association (HACE) meeting: "Looking Ahead to April 15 ... TAX TIPS," Mike Stump, director of internal audit. Trinkle Hall. Chili will be available for \$1 a bowl. 221-1189.

## sports

### Feb. 27

2 p.m. Men's baseball vs. Bucknell.

### Feb. 28

9 a.m. Men's tennis vs. NC State.

Noon. Men's baseball vs. Bucknell (DH).

6 p.m. Men's tennis vs. Michigan.

### Through March 1

Men's basketball CAA tournament, Richmond Coliseum.

### March 1

Noon. Men's baseball vs. Bucknell.

1 p.m. Men's gymnastics vs. Navy.

### March 5

Women's gymnastics vs. Indiana University (Pa.).

### March 7-8

Women's lacrosse, W&M Invitational.

### March 9-10

Men's golf, W&M Invitational.

For additional information, call 221-3368.

## exhibits

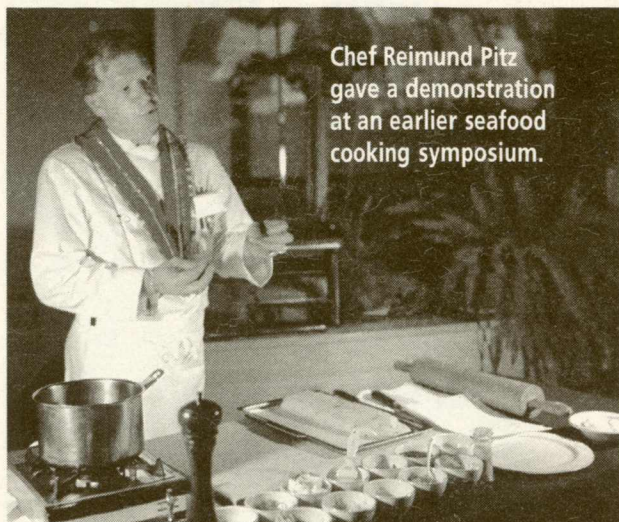
### Through March

10 a.m.-4:30 p.m. The Muscarelle Museum has announced the acquisition of seven important American paintings. On display in the Herman Graphic Arts Study Room, Muscarelle Museum. 221-2701.

### Feb. 28-April 26

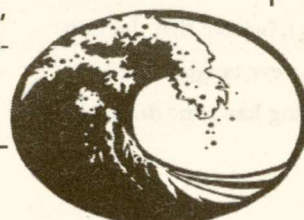
10 a.m.-4:30 p.m. "Seventh Faculty Show." Muscarelle Museum.

## Learn How To Cook Seafood At March 9 Symposium



Chef Reimund Pitz gave a demonstration at an earlier seafood cooking symposium.

As part of its observation of the International Year of the Ocean, the Virginia Institute of Marine Science, with the Virginia Sea Grant Marine Advisory Program and the Virginia Chefs Association, will sponsor the 1998 Chefs' Seafood Symposium, "Seafood, Science, and the Chef: Oceans of Opportunity" on March 9 from 10 a.m. to 4 p.m. at Gloucester Point. Participants will be updated on Virginia seafood and fisheries issues. There will be opportunities to meet culinary colleagues from across the state and see cooking demonstrations by local and nationally recognized chefs, including Executive Chef Todd Gray of Galileo's in Washington, D.C. Registration is required. Call 804-684-7169 or email vclark@vims.edu.





## perspective

# President Defends Strength Of Curriculum

The following op-ed article by President Timothy Sullivan appeared in the Feb. 18 edition of the Richmond Times-Dispatch. The piece was submitted in response to a study on the curricula at six public colleges in Virginia, including William and Mary, issued earlier this month by the Virginia Association of Scholars.

**S**urely the earliest recorded curriculum dispute took place in Athens in 399 B.C. As a result of citizen outrage about Socrates' academy, the aging philosopher was brought to trial and condemned to death.

One can only hope that the result of the Virginia Association of Scholars' assault on the curricula of Virginia's universities will be somewhat different. I trust that none of my presidential colleagues will have to drink hemlock, but the proposed purification of the curriculum orchestrated by the self-appointed guardians of educational virtue seems to be unfolding identically to that of ancient Greece. Socrates, you recall, was accused of misleading the youth, making "the worse argument appear the better," teaching all sorts of nonsense. These innuendoes enflamed Athenians, who longed for a lost "golden age," when learning was rote and children knew no more than their parents.

The desire of today's critics is quite similar: They yearn for college requirements that represent the best of civilization, which they, of course, are uniquely qualified to identify. But exactly how far back into educational history would they have us retreat? Will we return to the days of 17th-century naysayers who discerned the collapse of civilization in the decision to abandon the practice of teaching classes in Latin? Should we remove from the William and Mary curriculum the study of modern languages, championed by none other than Thomas Jefferson? Will we side with the 19th-century Oxfordians who decried the decision to include in the curriculum literature by such unproved authors as Chaucer, Spenser and Shakespeare? Or better yet, we could eliminate general education requirements altogether, since they are a 20th-century notion.

It's a curious phenomenon that most people's conception of the "golden age" of education is invariably personal—tied to *their* place, time and experience. Many of us, in fact, believe that the best curriculum was the one we were taught, and we have no doubt that everything has gone downhill

since. Given that fact, I claim the personal privilege of describing my educational "golden age," the prime feature of which is the curriculum that graced William and Mary when I matriculated in 1962. Consider these academic hurdles: required instruction in English, the humanities, ancient or modern language, mathematics or philosophy, science, economics or government and an extensive concentration (or major) in a particular subject.

I feel smug when I recall the academic rigor of the past; it's the late-20th-century equivalent of describing how one walked six miles through the snow to go to school. But when I review William and Mary's current requirements, my pride is deflated.

Today's William and Mary students must first demonstrate proficiency in writing and a foreign language, either by passing demanding tests or completing courses. Moreover, our students must complete core requirements that are more prescriptive than those I met. Today, for instance, students cannot escape math by taking philosophy, as I could. And in addition to completing a math course, they must take a course in philosophical, religious or social thought—as well as a raft of courses in natural science, social sciences, world culture and history, literature and history of the arts and creative and performing arts. These are merely the core requirements; in addition, each student faces a rigorous series of courses in his or her major.

As a result of these changes, the number of semester hours of core requirements at William and Mary has risen from a range of 46-to-51 to a range of 48-to-64 over the past 20 years. During the same period, the University of Virginia has increased the hours of required courses from a range of 18-to-35 to 33-to-50. It is critical to note that the strengthening of the curriculum in both universities was planned and implemented *internally*—without pressure from external groups with political and social axes to grind.

Ultimately, however, debates about which courses to require and what regulations to impose fail to address the most important question facing universities today: Are we preparing our graduates to deal successfully with a rapidly changing world? To that, William and Mary can answer yes. Follow-up studies of our graduates demonstrate outstanding performance in the job



market, professional schools and graduate programs. In fact, William and Mary has educated three Rhodes Scholars over the past 10 years, and a recent National Science Foundation report ranked William and Mary first among doctoral universities in conferring bachelor's degrees to students who went on to earn doctoral degrees in the physical and biological sciences.

Successes like these and examples from Virginia's other universities are also noted in the informal but highly popular magazine rankings. Only last fall, *U.S. News & World Report* named William and Mary the nation's best *small* public university and the University of Virginia the nation's best *large* public university—quite an achievement for one state, and a resounding vote of confidence in our future, as well as our past performance. It's almost enough to lead one to conclude that *this* is the "golden age." ■

**"Most people's conception of the golden age of education is invariably personal—tied to *their* place, time and experience. Many of us, in fact, believe that the best curriculum was the one we were taught, and we have no doubt that everything has gone downhill since."**