# WILLIAM & MARY

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# NEWS

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A NEWSPAPER FOR FACULTY, STAFF AND STUDENTS

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## Emotions Run High At Bosnia Conference

Eagleburger chides NATO for Kosovo intervention

Ithough Lawrence Eagleburger believes that NATO's entrance into the current Balkan conflict was poorly considered and planned, the former U.S. secretary of state told an audience of about 400 gathered at the William and Mary University Center last Friday that the war is one that NATO cannot afford to lose.

"We don't have a choice but to use ground troops to win the day," said Eagleburger, who also served as U.S. ambassador to Yugoslavia.

Eagleburger was one of about two dozen experts who addressed the conference, titled "Bosnia and the Balkans: Conflict and Reconstruction."

The issues of ground troops and NATO bombings divided participants throughout the proceedings. Several times, parallels were drawn between current U.S. military involvement in the Balkans and the nation's involvement in Vietnam more than two decades ago.

A special panel on Kosovo—featuring William and Mary Borgenicht Scholar-in-Residence Mihailo Crnobrnja, Susan Woodward of the Brookings Institution and Simon Fraser University Professor Lenard Cohen—evoked emotional debate among panelists and audience members. While the Kosovo panel was organized to replace an appearance by NATO Supreme Commander, Gen. Wesley Clark, the session was perhaps one of the most poignant and impassioned of the conference.

William and Mary Professor of Law Linda Malone moderated a panel on the protection of refugees, which examined the plight of the hundreds of thousands of Albanians recently forced from their

homes in Kosovo. Julie Mertus, a University of Ohio law professor who recently visited the region, described it as "worse than you could ever imagine."

Friday evening, human rights advocate Bianca Jagger joined participants for a viewing of the film "Calling the Ghosts: A Story About Rape, Women, and War" and led a discussion afterward, reiterating the need

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The Borgenicht Peace Initiatives' conference on Bosnia attracted policy-makers and academicians from around the world. Professor of History Reneo Lukic of Université Laval (above, left) participates in a panel discussion of the Balkan situation with former U.S. Ambassador to Yugoslavia Warren Zimmermann.

Former U.S. Sec. of State Lawrence Eagleburger (at left) flew in to address the conference, before appearing on a Nightline "town meeting" later in the evening. Critical of NATO's lack of planning in getting involved in the Balkan conflict, Eagleburger said ground troops will ultimately be necessary "to win the day."

One of three William and Mary biologists recognized by the National Science **Foundation** with CAREER awards. **Assistant Professor Daniel** Cristol will study why some dark-eyed juncos stay in Virginia yearround while others migrate.



## Three Biology Faculty Win NSF Awards

## Only Princeton has had as many recipients

hree biology faculty members— Paul Heideman, Daniel Cristol and Patty Zwollo—have each been awarded highly selective Faculty Career Development Awards (CAREER) from the National Science Foundation.

Designed to nurture junior faculty early in their careers, the NSF awards to the William and Mary biologists include grants totaling more than \$1 million to support basic research and the development of accompanying educational programs.

In recent years, Princeton University is the only other institution whose biology faculty have received as many CAREER awards in one year, according to Professor Larry Wiseman, chair of the biology department.

"Only a strong department can attract these kinds of young scientists," said Wiseman. "NSF knows they can do well here. This is a triumph for not only these three biologists, but for William and Mary and the biology department."

In addition to Cristol, Heideman and Zwollo, NSF recognized Associate Professor of Biology Laurie Sanderson with a Young Investigator Award in 1994 and named Associate Professor of Biology Margaret Saha a Presidential Faculty Fellow in 1995. Like the CAREER awards, these honors recognize the best faculty in the early stages of their careers.

"Most of us biology faculty believe that we have the best undergraduate program of its type in the country," said Wiseman. "Whether it is true or not—and I think it is—having five faculty so recognized by the NSF is a fine indicator of how our professors are devoted to this place and our students."

While much of the grant associated with the CAREER awards supports research, faculty must use a portion of the grant to develop educational programs.

#### The Birds That Never Leave Home

Each spring, most dark-eyed juncos make the 1,000-mile trek from their winter home in Virginia to New England. A small population of the birds, however, never migrates, instead remaining year-round in its secluded enclave in the Blue Ridge Mountains.

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# 'A Passport To Opportunity'

## ACE president extolls higher education and the pursuit of knowledge

ontinued belief in the importance of knowledge and academic freedom will carry American colleges and universities into the next century, according to Stanley Ikenberry, president of the American Council on Higher Education.

"We need to look carefully at who we are and what we stand for, at our students and what they expect from us as an institution," said Ikenberry, in remarks to about 135 people at the School of Education's Annual Higher Education Lecture on March 30. "If we see higher education as a passport to opportunity-how society renews itself-and as open to all ... then we can begin to nurture our diversity and provide an optimum environment for learning."

While acknowledging that keeping up with rapidly changing technology and cost control were challenges faced by most institutions of higher learning, Ikenberry thought defining a college's values, and adhering to those values, was a higher priority.

"Not having a conversation about values is a liability," he said. Institutions that do not understand their core values can be blown by the winds of market forces and changes in politics and economies. If left unchecked, these factors can displace the values that we cherish, according to Ikenberry.

"If the university responds to every fad to capture a 'market share' of students, we may find substitutes for our values we will later regret," he said. "It is important to keep our basic values at the forefront of our mission and use the forces of the marketplace that can be rationally juxtaposed with those values.'

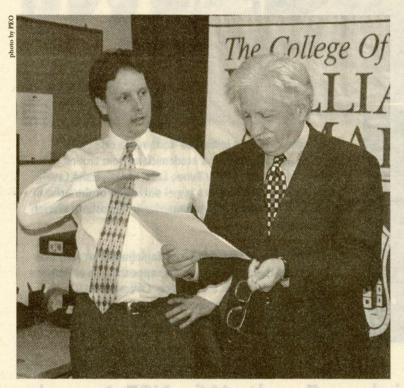
Conflicts between higher education and society will arise, he said, but sometimes the root of the conflict is misperception or lack of communication. He cited a recent poll that found 78 percent of university professors thought tenure was necessary for academic freedom; only 40 percent of business people agreed. Forty percent of college professors said colleges needed to operate more efficiently while 83 percent of the business community thought so. The difference in these numbers roughly approximates the gulf between society

and higher education in addressing and resolving these issues.

Ikenberry noted how universities are being transformed. "Learning has become more valuable—there is greater economic value in it," he said.

"The winds of change will be sufficiently strong in the next century," Ikenberry concluded, "that colleges and universities will access with care their fundamental value systems. They should emerge with a clarity of vision about where they are headed based on that set of values. We have an opportunity and a challenge to see that the platforms of the future are the values on which we will stand."

by Ann Gaudreaux



**Buddy Davis of Information Technology preps President Timothy Sullivan** 

#### President Gives A 'Virtual' Welcome To Prospective Freshmen

ore than 1,000 prospective freshmen took part in the second annual Virtual Visit over the Internet on April 6-9.

The recruitment event drew admitted students and their parents from as far away as Belgium to the College's web site, where they had the opportunity to ask live questions of 35 current students, administrators and faculty representing all academic departments, and learn about aspects of William and Mary not addressed during the traditional

The Office of Admission extended some 2,800 offers of admission this year to fill 1,290 spots in the Class of 2003. For the first time this year, the Office of Admission advertised the Virtual Visit via e-mail.

"Seventy-five percent of our admitted students have e-mail addresses," noted Karen Cottrell, vice provost for enrollment management. "This is an extremely technologically sophisticated applicant pool."

In addition to interactive chat, this year's Virtual Visit featured several live videos from faculty and administrators, including President Timothy Sullivan, who personally invited the prospective students to attend William and Mary.

Eleven percent of the Class of 2002 reported having participated in the 1998 Virtual Visit.

Designed to supplement the traditional open house, which will take place on April 17, the Virtual Visit was organized by the admission office and the Office of Information Technology.

"The success of this recruitment effort shows what happens when you mobilize an entire campus," said Cottrell. "The Virtual Visit works."

# Ukrop and Foote To Be Awarded **Honorary Degrees At Commencement**

ichmond businessman James Ukrop and Civil War author Shelby Foote will receive honorary doctor of humane letters degrees at commencement exercises on Sunday,

"We are delighted to recognize the contributions of these two outstanding individuals," said President Timothy Sullivan. "Jim Ukrop is known throughout Virginia for the service orientation and public spirit of his corporation, and he is uniformly admired for his devotion to William and Mary. Shelby Foote is celebrated for his three-volume history of the Civil War and his continuing efforts to help us understand the conflict that transformed American life."

Ukrop, chairman of the board of Ukrop's Super Markets Inc., graduated from William and Mary in 1960 with a bachelor of arts degree in business, and currently serves as vice president of the Society of the Alumni of the College.

"Having served on William and Mary's Board of Visitors, I realize the very special meaning of receiving an honorary degree from the College," Ukrop said. "I am truly humbled that I am being honored in this way by my beloved alma mater."

Ukrop began working in his family's supermarket business part-time in grade school and, after graduating from the College, became an assistant store manager and then store manager. In 1975, he became president and chief executive officer of the corporation and served in that capacity until 1994, when he was named vice chairman and CEO. In 1998, he was named chairman.

Ukrop is a member of the board of Richfood Inc., Legg Mason Inc. and Owens & Minor Inc., and he serves on the executive

committee of the William & Mary Athletic Educational Foundation and the business school's Board of

An active member of the community, Ukrop is a member of many service organizations including the United Way campaign cabinet, Metropolitan (Richmond) Business Foundation, Citizens Coalition for a Greater Richmond, Richmond Renaissance and Goodwill Industries. He is also a trustee at Virginia Union University and a Sunday school teacher at Poplar Springs Baptist Church.

Last year, Ukrop was given the William and Mary School of Business Administration's T.C. and Elizabeth Clarke Business Medallion, and the Alumni Medallion in 1982. In honor of his community activities, Ukrop received the Thomas Jefferson Award for Public Service from the Public Relations Society of America in 1994 and the Richmond Retailer of the Year and Virginia Retailer of the Year

A novelist, historian and playwright, Foote is best known for his three-volume narrative history of the Civil War. Originally envisioned as a one-volume work, his effort grew into a project that took nearly 20 years to complete. The Civil War: A Narrative has been called "a remarkable achievement, prodigiously researched, vigorous, detailed, absorbing," by the New York Times Book Review.

Born in Greenville, Miss., Foote has received three Guggenheim fellowships, a Ford Foundation grant, the Fletcher Pratt Award, the Dos Passos Prize for Literature, the St. Louis Literary Award and the 1979 National Book Award in history, among others. He has received honorary doctoral degrees in literature from six universities.

A member of the American

Academy of Arts and Letters and the Society of American Historians, Foote is also the author of Shiloh, Stars in Their Courses: The Gettysburg Campaign, Follow Me Down and September, September.

Foote was one of the principle commentators for Ken Burns' "Civil War" television series produced for PBS.

The speaker at commencement will be U.S. Sen. John Warner.

by Ann Gaudreaux

#### campus crime report

#### March 1999

	crimes # Common	
	Disorderly conduct	3
	Public drunkenness	9
	DUI	3
	Liquor law violations	1
	Destruction/damage/	
	vandalism of property	23
	Credit card/ATM fraud	1
	Curfew/loitering/	
	vagrancy violations	1
	Trespass of real property	1
	Intimidation	1
	Simple assault	- 1
	All other offenses	14
	Larceny and Motor Theft	
	Motor vehicle	3
	From buildings	5
	Bicycles	15
	All other larceny	6
-		
	arrests	
	DUI	3
	Public drunkenness	9

Liquor law violation

4

70

All other offenses

Summons (traffic)

## makingheadlines

#### Model U.N. Team Takes Second Place In World Match

For the second year in a row, the William and Mary Model United Nations team tied for second place at the Harvard World Model United Nations. Held March 27-31 at Cambridge University, the 16-member team bested some 40 colleges to take second place along with the American University of Cairo. A student team from Carleton College, in Minnesota, was named best delegation.

Led by junior Chris O'Brien, William and Mary's team represented the United States during the competition. Delegates were charged with defending and promoting U.S. policies on eight committees on a range of topics including Kosovo, refugees in sub-Saharan Africa and the Asian financial crisis. William and Mary students were awarded best delegation on three committees and honorable mention on three others.

In addition to O'Brien, members of the team included seniors Rand Waldron, Kristen Rhode, Kevin Pryor and Marco Schad Frometa, juniors Sebastian Csaki, Mayur Patel, Demian Smith, Mike Prosser, Ann Fleishell, Kristin Roberts, Dori Martz, Kelley Cawthorne and Jared Wessel, and freshmen Hillary Rollins and Tecumpla Weefur.

# College Marks City's 300th Birthday With Recreation Of May Day Celebration

William and Mary will recreate the May 1, 1699, ceremony celebrating the launch of the College and the relocation of the capital to Williamsburg with five student orations on historical topics illustrating particular aspects of the town-gown relationship over the last 300 years. Set for Saturday, May 1, from 10 to 11 a.m. in the College Yard facing Duke of Gloucester Street, the event is being held in conjunction with the celebration of Williamsburg's 300th anniversary. Chosen through a lengthy application and interview process, the student orators have been researching, writing and practicing their talks with faculty mentors over the last five months. The student orators include senior Elizabeth Burling, doctoral candidate Sharon Sauder, sophomores Kristin Zech and Jason Sibley and junior Mayur Patel. Their faculty advisors are Associate Professor of History James Whittenburg; Ginny McLaughlin, dean of the School of Education; Rhys Isaac, James Pinckney Harrison Professor of History; Professor of Economics Clyde Haulman; and Associate Professor of Government Clay Clemens.

Each student oration will include at least one direct reference to one of the 1699 orations.

#### Kappa Sigma Fraternity Has Charter Revoked By National Organization

The parent organization of Kappa Sigma fraternity withdrew the charter of its William and Mary chapter on April 7. The action follows a review of chapter operations conducted over the last several weeks, as well as an incident in which the Kappa Sigma house (owned by the College) sustained serious damage due to vandalism. William and Mary Kappa Sig members are reportedly appealing the national organization's decision. Fraternity activities on campus, however, were suspended as of April 7.

#### **Student Graduation Stories Sought**

Each spring around commencement, the Office of University Relations markets story ideas to the external media about interesting graduating students. Members of the College community who have suggestions should contact University Relations at 221-2630 or via e-mail at wtwal2@facstaff.wm.edu.

#### applied research center

# Materials Man

ARC's new associate director sees a wealth of opportunity for bringing applied research to the marketplace

ass a laser light over a juice box and it can suddenly become impervious to microbes. Use the tool on a fabric and its colors become

For Michael Kelley, lasers will be instrumental in developing the next generation of advanced materials used in everyday life, while facilities like the Applied Research Center (ARC) will be the primary avenues through which such technology is brought to the marketplace.

As the new associate director of the ARC in Newport News and a professor of applied science at the College, Kelley sees great potential for the one-year-old research and development facility.

Having spent time in both industry and academia, Kelley excels at marrying basic and applied research. He arrived at the College in January after 26 years at DuPont's Central Science and Engineering Laboratories working on polymer and material interactions, surface processing and modification by light. At the same time, he was an off-campus faculty member of the University of Delaware's chemical engineering department.

Kelley's goal for the ARC and that of its director, Dennis Manos, is to market the center's capabilities and to transfer the new technologies developed there to the marketplace.

"Until the last few years, many scientists have concentrated only on the research," Kelley said. "But we also need to promote the development aspect. That way we can understand the economics as well as the science and see our research come to life as affordable, marketable products."

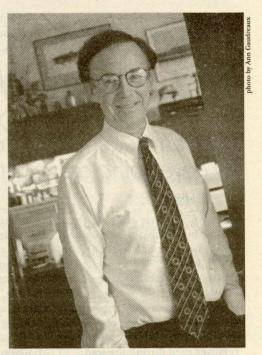
Before coming to the ARC, Kelley focused much of his research on applications of the highpowered, short wavelength light or excimer laser, a tool that is already being used for laser eye surgery and the manufacture of integrated circuits.

The scientist will soon turn his sights to the Free Electron Laser (FEL) at the Thomas Jefferson National Accelerator Facility to explore additional ways of manufacturing a host of advanced materials inexpensively. Besides making surfaces antimicrobial or specially textured, the FEL, the world's highest tunable source of infrared laser light, could also be used for micromachining and laser coating.

"I'd like to be able to use the discoveries we're making in fundamental research and for practical applications," Kelley said. "I don't want the fruit of my career to be only a stack of yellowing [research] papers."

For Kelley, who spent many years working collaboratively with Jefferson Lab and William and Mary before assuming his new position, partnerships form the foundation of the ARC. He emphasizes the importance of alliances that have been forged among Jefferson Lab, NASA Langley Research Center and ARC's university partners—William and Mary and Old Dominion, Norfolk State and Christopher Newport (CNU) Universities.

Kelley said that he is working to develop similar partnerships at



Michael Kelley brings 26 years of experience in industry and higher education to his new position at the Applied Research Center.

William and Mary among applied science and the chemistry, physics and geology departments. Among his goals are to adapt a course in materials processing that he taught at the University of Delaware and to build an interdisciplinary program in environmental remediation involving faculty from the College, CNU and the Virginia Institute of Marine Science.

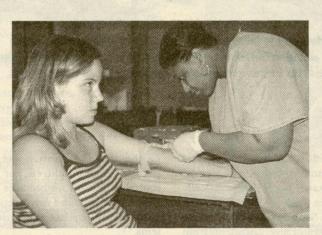
As the ARC develops, Kelley hopes to involve more students, especially undergraduates, in research at the facility.

"I have seen tremendous quality in the undergraduate population at William and Mary," said Kelley. "But they are hindered by a lack of time for research, unlike those in the graduate program. We would like to be able to structure our programs so that they could be used for both undergraduates and grad students."

He added, "I ask myself, 'Where could new technology significantly improve business performance?' There are all kinds of ways to deploy technology, and we can drive the research in that direction."

by Ann Gaudreaux

#### **Bone Marrow Drive Adds 868**



Sophomore Jennifer Johnson holds her breath as Lawanda Gillard of the Children's Hospital of the King's Daughters draws a sample of blood to be typed and tested for the National Bone Marrow Registry.

The eighth annual Alan Bukzin Memorial Bone Marrow Drive registered 868 people for the National Bone Marrow Donor Program on April 8. While the drive fell slightly short of its goal of testing 900 people, this year's participation was up by almost 150 over 1998's level. Especially noteworthy was the 20 percent participation by the law school community.

On hand at this year's drive were Jay and Mitchell Bukzin. Jay '94 coordinated one of the first drives for his younger brother, who suffered from and eventually died of leukemia.

Student organizers raised more than \$28,000 for this year's bone marrow drive. ■

## peace studies

# 'They Did Not Manage To Change Me'

Bosnian students look to bridge differences by developing grassroots ties

ana Obradovic was 14 when war broke out in her Balkan homeland. Now, at 21, she has survived experiences that most Americans her age can't even imagine. She was forced to leave her home during the "ethnic cleansing" of the city of Mostar. Her father, grandfather and other relatives died during the war.

"When the war started ... I refused to pick sides," said Obradovic. "The war changed everything in my life. But they did not manage to change me. I have not learned to hate my neighbors, and I never will."

Obradovic, now a senior at the University of Nebraska, Lincoln, is one of seven Bosnian students who arrived on campus early this month to begin a month-long collaboration with William and Mary students. As part of the Borgenicht Initiatives in International Peace at the Reves Center for International Studies, the students will develop grassroots, "people-to-people" initiatives geared to bringing peace to the Balkans. Representing different ethnic groups, the students hope to develop initiatives that encourage cooperation and unity across ethnicities.

The Borgenicht Initiative also included a two-day conference, "Bosnia and the Balkans: Conflict and Reconstruction," April 9-10, at the University Center (see article on Page 1).

About 30 William and Mary students began studying the Balkan conflict at the beginning of the semester with Borgenicht Scholar-in-Residence Mihailo Crnobrnja, a senior research fellow at the Canadian Institute for Strategic Studies and former professor of economics at the University of Belgrade.

In preparation for their collaboration, the Bosnian and William and

Mary students began e-mailing each other early in the semester.

Sara Yun, a senior government and East Asian studies double major, and Mark Zimmer, a senior international relations major, brainstormed potential peace projects with Goran Latinovic, a university student in Banja Luka, Bosnia-Herzegovina.

"The children ... will be the ones who will have to deal the longest with the tragic destruction

In a recent interview with a *Daily Press* reporter, Lana Obradovic (left) and Admirela Balic respond to questions about their experiences escaping from war-torn Bosnia.

of their country," said Zimmer. "I have considered some sort of pen pal project with local schools and am still considering other ways to approach the project."

Larisa Kasumagic, a student at Sarajevo University, decided to come to William and Mary because she hopes to "build bridges that will stay in the future connecting Bosnia and America. Communication is the most powerful strength between people," she said.

During this first trip to the United States, Kasumagic is eager to share details of her volunteer work with a Bosnian humanitarian organization that helps children "become children again."

Damir Arnaut left Sarajevo in 1992 at the age of 17 and is now a doctoral candidate at the University of California, Berkeley.

"I think programs like this one at William and Mary—bringing young people from the former Yugoslavia together—are probably the only things that can create at least some hope for that place," he said. "There are a lot of us who think alike in these multiethnic terms, but we are sort of not heard now."

Olja Hocevar, originally from Sarajevo and now a senior at the University of North Carolina, Chapel Hill, is anxious to convert her countrymen to peace.

"I grew up so quickly and have survived horrible situations," Hocevar said about her wartime experiences. "I want to educate myself here and try to influence and open eyes of some people back home and make them stop being narrow-minded." Like her Balkan peers, Obradovic also wants to educate Americans about the conflict. "Not many people understand how complicated and tragic the outcome is, and how many unhappy and poor people are still struggling," she said. "I want to be one of the voices representing them at this conference and in classrooms of William and Mary."

To spread their messages of cooperation and peace, the Bosnian students are using the power of the press. Five of the seven students were profiled in a Daily Press article last week, and two students appeared yesterday on "Hear/Say," a live radio program broadcast on WHRO.

Each Borgenicht Initiative brings together, in a conference format, leading scholar-activists, students from a region of world conflict and distinguished international experts to engage in a discussion of a particular region's quest for peace.

"What makes the Borgenicht Initiatives program unique is the student component, which brings alive the issues at hand in just incredible ways," said Craig Canning, acting director of the Reves Center. "Our experiences have shown us that working together, students can create programs that can actually advance the peace process. After students have designed their programs, faculty and administrators will try to provide the logistical and administrative support needed to implement their ideas.

by Amy Ruth



As part of the "people-to-people" initiatives designed to bring peace to the Balkans, Admirela Balic, Larisa Kasumagic, Goran Latinovic, Vjekoslav Kolaic and Lana Obradovic (left to right) are collaborating with William and Mary students this month to develop initiatives to encourage cooperation and unity across ethnicities.

Experts Debate Kosovo Intervention At Bosnia Conference

CONTINUED FROM PAGE 1.

for funds from the international community to rehabilitate women who have been systematically raped in war.

On Saturday, visiting Bosnian students and several students from the College delivered brief papers. One of the most impressive was by Bosnian Larisa Kasumagic, who had helped complete a recent survey of the tragic effects of the war

on the area's children. Some 97 percent of the children, for instance, still have nightmares related to the war, and many report more severe psychological problems.

Rather than discouraging her, however, Kasumagic's work in the area has increased her determination to contribute to the eventual solution: "I have the feeling that I belong to a new generation that will return to Bosnia to teach children alternatives to hatred and nationalism," she said.

The emotional high point of the conference was an impromptu speech delivered by Ambassadorat-Large Nedzib Sacirbey, whose son graduated from William and Mary in 1990. Sacirbey said that, "Solidarity with people in need is the basis of civilization. I am proud that the College of William and Mary has held this conference in solidarity with the people in Bosnia. Thanks to William and Mary, thanks to Williamsburg and thanks to this wonderful country for giving us freedom and protection."

by Bill Walker and Amy Ruth

#### biology

## Biology Faculty Receive CAREER Awards

CONTINUED FROM PAGE 1.

What sets these birds apart from other juncos has long fascinated Assistant Professor of Biology Daniel Cristol.

"They look exactly the same," said Cristol. "It's just their behavior that's different."

The recipient of a \$265,000 CAREER award, Cristol believes the answer to the birds' peculiar behavior can be found in their brain, specifically a region called the hippocampus.

Birds, like people, store their memory of space and distances in the hippocampus. Cristol hypothesizes that this region of the brain is larger in migratory juncos than in the Blue Ridge juncos.

To test his theory, Cristol, who has studied the birds closely for the last two years in the College's aviary, will compare the time it takes for the stationary and migratory juncos to get back to a certain location after they are removed to a distance. The migratory juncos—with the larger hippocampus—should be able to return much sooner than their Blue Ridge counterparts.

Cristol's long-term challenge is to figure out whether a permanently larger hippocampus enables migratory behavior or whether this part of the brain actually enlarges as a result of the journey.

In addition to involving at least nine undergraduates directly in the research, much of which will take place outside of Blacksburg, Va., and in Maine, Cristol plans to develop what he calls a "boot camp" for aspiring behavioral ecologists. During their first year, the students will learn about all aspects of his research from the cell level to migration patterns. In the second and third years, he will have them take on their own project involving a specific element of the dark-eyed juncos' behavior.

"We need to produce more integrative biologists than we are currently preparing," said Cristol. "My goal is to provide students with the breadth of exposure necessary to appreciate how good science is accomplished."

# On The Trail Of The Enigmatic Protein

Why a cell grows at certain times—sometimes uncontrollably as in the case of cancer—has long eluded biologists. That mystery is slowly being unraveled thanks in part to cutting-edge genetic research being conducted by biologists such as Assistant Professor and CAREER award recipient Patty Zwollo.

For the last eight years, Zwollo has been studying the proteins associated with a peculiar gene called Pax-5. Studies conducted by Zwollo and other scientists have connected at least one of these



With her four-year, \$400,000 CAREER grant, Zwollo plans to genetically engineer transgenic mice to study the protein.

growth.

"To see if Pax-5d has any function at all, we have to overexpress it in the animal," explained Zwollo. "To do this, we make a DNA construct of Pax-5d and insert it into the genome of a fertilized mouse egg. If the process is successful, we can make as many transgenic mice as we want, to study the function of the protein."

Zwollo plans to test the protein's function by introducing a pathogen into the immune system of the transgenic mice. Because Pax-5d should block the growth of antibodies called B-cells, Zwollo expects that the transgenic mice will probably not be able to fight the invader.

"We expect to see an impaired immune response in these animals, because the antibody-producing cells have been genetically altered," said Zwollo.

In addition to involving undergraduates directly in her research, Zwollo plans to use the transgenic mice in her immunology lab course. Students will also have the opportunity to do independent research with the mice on the specific effects of Pax-5d on various organs.

"Having these mice for research is incredibly exciting," said Zwollo. "This will be one of the first opportunities that William and Mary students will have to study a specific gene using a transgenic animal."

#### The Brain, Seasonal Changes And Reproduction

Assistant Professor Paul Heideman will use his \$408,000 CAREER award to continue his study of individual differences in the brain. He is especially interested in the influence of seasonal changes on brain chemistry and

reproduction.

Using white-footed field mice for his experiments, Heideman will assess how photoperiod or changes in the duration of daylight influence the animals' inclination to reproduce. Heideman especially wants to puzzle out the role of the hormone melatonin.

Heideman's earlier research suggests that individual variations in the brain's anatomy, particularly the number of melatonin receptors, could make some mice more inclined to reproduce at certain times of the year.

"What we want to know is how individual differences in the brain cause mice to differ in the way their bodies function," said Heideman. "If we know that, we could begin to understand how brain differences affect survival and reproduction in other animals."

For humans, Heideman believes this knowledge could be helpful in the development of medical treatments that take into account individual differences in the brain. "These differences can make some treatments ineffective or even dangerous to some people," said Heideman. "Understanding individual variation in the brains of other animals will eventually help doctors better tailor treatments to each person's unique needs."

As part of his research, Heideman will use much of the five-year grant associated with the award to involve as many as 35 undergraduates in his research. The grant will also support the development of a new one-credit seminar in research methods, careers and ethics in biology as well as other educational programs.

Over the last three years, a \$108,000 grant from the National Institutes of Health has supported Heideman's research into the source of physiological variability among individual brains and how that results in differences in brain function.

by Poul E. Olson

#### staff spotlight

# The Data Parasite: Lorne Kuffel

orne Kuffel is the new director of the recently created Office of Institutional Research, which includes two other staff veterans, Daina Henry and Matt Clayton. The office is currently housed in the College Apartments but will soon be moving into the old Bell Hospital on Cary Street.

Background: "I was born in St. Louis, and, of course, I'm a die-hard Cardinals fan. I earned a bachelor's degree in wildlife biology from the University of Missouri, and later a master's degree from the University of Wisconsin at Madison. In graduate school, I studied environmental science with a specialty in solar and wind power. It was all basically data and systems analysis, which led to my first job in institutional research, at Wisconsin. Eventually I moved from the campus office of institutional research to the University of Wisconsin System office. Most recently, I was the director of the Office of Planning and Policy Analysis at the University of Houston."

What does institutional research do? "Basically, we help tell the story of the College with accurate, research-based information. This information can be used to analyze performance, to identify strengths and weaknesses, to build our case for increased funding and any one of a number of other purposes."

How does your office operate? "We are surrounded by an ocean of data, and the Office of Institutional Research is a data parasite. We live off all the data collected by the College and other agencies and try to organize and analyze it to make it intelligible to others."

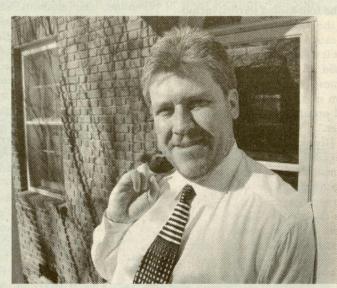
What do you see as your primary challenge here? "My primary challenge is to get the office organized. There are some exceptional people on staff, and they've done high-quality work in the past. Now it's a matter of getting people accustomed to working with me, to move forward to organize data the way we need it."

What do you enjoy most and least about your job? "I like to analyze data. I don't particularly enjoy the day-to-day management tasks, like supervising a budget."

**Family:** "I have three dogs, seven cats, two birds and a wife named Mani. We raise championship bull mastiffs—wonderful, gentle giants. I'd wanted a mastiff since I read about Julius Caesar and his experience with mastiffs in Great Britain. When our family got to a point that we were looking to add a dog, we decided to get a *bull* mastiff instead of a mastiff. I finally realized I did not need a dog that could weigh over 200 pounds, which mastiffs often do. Our bull mastiffs weigh 125 pounds each. We have a male, Pendragon, and a female, Ancadragon. We show them, and they're both champions."

What are people's reactions to such huge dogs? "They expect to get torn apart, but mastiffs really are gentle. They often carry their stuffed animals in their mouths when they bound out to meet our guests. They just want to show off their toys."

by Bill Walker



Having spent his entire career in institutional research, Lorne Kuffel says that the information that he gathers and analyzes helps in telling the story of the College and in assessing the institution's performance.

#### board of visitors

# The Secret Life Of J. Edward Grimsley

Former newspaper editor publishes collection of his best columns

hose who know J. Edward Grimsley '51 only through his service as vice rector of the William and Mary Board of Visitors would never guess that he leads a secret life. The perennial champion of rigorous educational standards, Grimsley often asks questions that cut to the heart of an issue.

And yet those who are best acquainted with the former newspaper editor know that underneath his somewhat stern visage there's a streak of humor that is both wide and deep. It's Ed Grimsley's secret life—that of a satirist of the modern scene—that emerges from the pages of his new book First Let's Kill All the Humorists.

A collection of some of Grimsley's best columns from the Richmond Times-Dispatch, the book is replete with examples of his sharp wit and ironic humor. It's also filled with letters received in response to his columns, letters that Grimsley courageously uses to poke fun at himself and avoid the hubris inherent in matters of "high seriousness." Clearly, this is one columnist who can take it as well as dish it out.

Consider, if you will, the response to Grimsley's gratuitous attack on cats titled "The Environmental Menace that Purrs." Incensed by a study co-authored by William and Mary ornithologist Ruth Beck that cats kill as many as 26 million songbirds a year in Virginia alone, the columnist opined that felines were "the most pampered, privileged and presumptuous creature[s] in the United States."

Grimsley went on to consider several 'modest proposals' to rein in the four-footed terrors, including the possibility of placing a tax on cats. He concluded, however, that it was unlikely that Congress would impose such a measure, because of "professional courtesy from one pampered, privileged and presumptuous group to another."

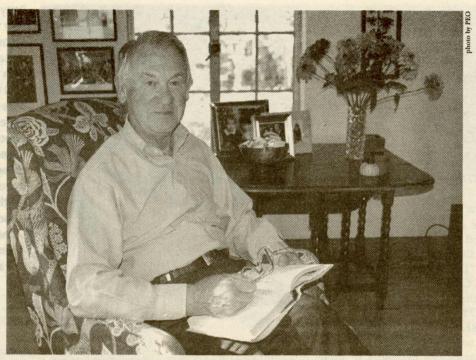
History does not record the congressional response to Grimsley's views, but the *Times-Dispatch* ran a series of notes from outraged cat fanciers, including one that ended, "Since my four lovely and loving creatures can't speak for themselves ... I'll speak for them. Phttt on you, Mr. G."

Politicians were, of course, regular targets of Grimsley's wit, to which even the vice president of the United States was not immune. The columnist once took the late Spiro T. Agnew to task for refusing to eat dinner at a campaign event for future Gov. Linwood Holton.

Agnew, wrote Grimsley, "should be willing to eat with the crowd at something like the Holton banquet. Otherwise, people might get the impression that he's as uppity as those effete snobs he's always assailing in his speeches—a man who will eat with his betters but with nobody else."

Soon after, Grimsley heard from the no-longer "silent majority," who clearly did not appreciate criticism from "nattering nabobs of negativism": "Your kind must reside in the lowest slums of society. Your remarks were unthinkable for someone who calls himself a columnist."

Grimsley believes that humor has become a risky enterprise in modern-day America, largely because of "the proliferation of image-conscious reform organizations whose grim supporters refuse to acknowledge there could



Retired columnist and BOV Vice Rector J. Edward Grimsley believes humor has become a risky enterprise in today's image-conscious society.

ever be anything funny about their causes or tactics."

Luckily, Grimsley developed a thick skin, no doubt attributable to his experience in the William and Mary Debate Club and his years of apprenticeship in the fourth estate. But it all paid off when—after 17 years as a reporter for the *Times-Dispatch*—he was named editor of the editorial page in 1970. He retired in 1995 as chairman of the paper's editorial board.

Looking back over his 44-year

career, Grimsley records that one of the crowning moments was the arrival of a letter to the editor which asked, "When are you going to come right out and confess that Ed Grimsley is among the most pungent humorists on the scene today?"

Noting that the word *pungent* has two definitions—one that praises and one that disparages—Grimsley wryly asked, "Did he mean 'mentally stimulating' or 'acutely distressing to the feelings or mind'? I'll never know for sure."

But the readers of J. Edward Grimsley's new book will know ... and they will enjoy as well.

by Bill Walker

The William and Mary Bookstore is holding an author's reception for Mr. Grimsley on Friday, April 30, from 3:30 to 5:30 p.m. The public is invited.

## student spotlight

# The W&M Beefeaters

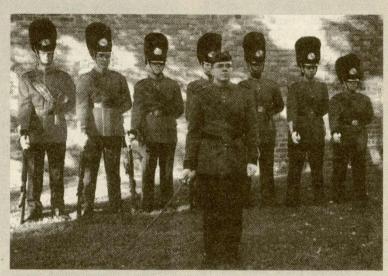
## Queen's Guard honors College's British connection

he William and Mary Queen's Guard recently reaffirmed its ties to British royalty by guarding dresses once belonging to the late Princess Diana.

Enlisted by a women's group to protect the gowns during a charity tea in Richmond, the students easily could have been mistaken for the soldiers of Buckingham Palace. Every 15 minutes, they changed the guard, inspected their rifles and threw them in the air to one another.

"It took a lot of preparation, because we had to look really good," said senior Wendy Olesen, former Queen's Guard commanding officer.

The Queen's Guard was founded in 1961 by then President Davis Y. Paschall as an organization to honor the three British queens who have been influential in the College's history: Queen Mary II, who granted the royal charter; Queen Anne, who financed rebuilding after the first Wren fire in 1705; and Queen Elizabeth II, who visited the Col-



Members of the Queen's Guard stand at attention during a practice drill in the Wren Yard.

lege in 1957.

Composed of 23 students from the Reserve Officers' Training Corps (ROTC), the group is affiliated with the National Society of Pershing Rifles, a military fraternity. It is the only combined college unit of its type in the country and the only Pershing Rifle unit to march in British uniform.

In addition to the College's Homecoming parade and the Yule

Log ceremony, the Queen's Guard performs at meetings and conventions around Williamsburg. On April 17, the group will march in the Azalea Festival Parade in Norfolk, and on April 23, it will perform a rifle drill at the King and Queen Ball.

"We want to be able to participate in more campus activities," said senior Erin Drifmeyer, Queen's Guard commanding officer. "We're trying to work something out for next year's graduation."

In addition to performing, the Queen's Guard also competes in military drills. Members traveled to Johns Hopkins University in Baltimore last month, where they took part in individual exhibition drills, squad performances and color guards. The group placed third in the color guard—the military ceremony involving the movement of flags at events.

"We did really well, considering all the other schools were large universities," said Olesen.

Members of the Queen's Guard practice several times a week on the lawn outside Sorority Court. Each spring, the group initiates new recruits.

Many of the students find the team-building aspect of the Queen's Guard complements their ROTC training.

"Everyone gets training that we normally wouldn't get until later in ROTC," freshman Kristopher Waldhauser said. "I've learned a lot in only one year."

by Molly Lohman University Relations intern

# **Opening Ears**

# Continuum embraces current musical styles from around the world

oel Sachs is on a lifelong crusade to save the world from musical deprivation. Most people,

he said, listen to only a few styles and are not aware of the tremendous range of music that has been written in the 20th century.

"All composers aren't dead white males," he said. "There's a huge variety of styles and a lot happening out there."

That is the message Sachs and five others members of the internationally recognized ensemble Continuum have brought to William and Mary this semester as the ensemble-in-residence.

In the last of a series of four concerts at the College, Continuum will perform Sunday, April 18, at 8 p.m. in Ewell Recital Hall. The free concert will feature compositions by a broad range of female composers from around the world. Cuban-born composer Tanya Leon, whose piece "Singin' Sepia" will be performed, will talk about her composition before the concert, at 7 p.m.

"We are not playing these works to be politically correct," said Sachs. "These are pieces worth playing in their own right. They just happen to have been composed by women."

A pianist and conductor for the New York-based ensemble, Sachs said the new-music group derives its name from the continuity that exists between old and new music and styles such as classical and popular. The group's goal, he said, is to illuminate this unbroken tradition and especially the wealth of innovative music from this century.

Sachs described Continuum's residency at William and Mary as one of the group's more exciting. In addition to the performances, Sachs and his five colleagues have participated in several music classes and even offered their critique of original music composed by the students.

"They have clearly been well prepared by the faculty to talk about music intelligently," said Sachs. "It's been really gratifying to see their minds expand."

Winner of the prestigious Si-

emens International Prize for distinguished service to music and four ASCAP/ Chamber Music America Awards for Adventuresome Program-Conming, tinuum has been performing for more than three decades. The ensemble has performed at the Kennedy Center, the Library of Congress colleges and community series throughout the United States and Puerto Rico, as well as in 17 tours to Europe and three to Latin America.

In addition to Leon's piece, Continuum's April 18 concert will feature "Dancer on a Tightrope," for violin and piano, by Sofia Gubaidulina; "Spiral VI" by Chinary Ung, for violin, clarinet, cello and piano; Libby Larsen's "Slang," for violin, clarinet and piano; Lois V. Vierk's "Spin 2," for two pianos and Francis Schwartz's "Daimon II," for ensemble and participating public. The program will also include a preview of a new piece, "After the Lost Time," that will officially premiere on April 23 at the Numus Festival in Aarhus, Denmark.

On Monday, April 19 at noon in Ewell 151, Continuum will meet with students and members of the community for a brown bag lunch, to discuss the concert, answer questions and coach students.

For more information call Edgar Williams at 221-1089.

by Poul E. Olson



In a March 30 visit, Joel Sachs played pieces requested by students in Professor of Music Carol Oja's course in "Problems and Methods in Music History."

#### classified advertise ments

#### FOR SALE

Investment opportunity—Peppertree condo. Close to campus, easy maintenance, popular with students, always let. \$53,000. Call 221-3021 or 229-6294.

O'Day 23' sailboat with trailer: Nissan 8 HP 1995 motor, 3 sails, roller furling jib, custom sailcovers, captain's wheel with compass, standard Coast Guard safety equipment, depth finder, VHF radio, AM/FM stereo cassette player. \$6,995. Call 229-9583.

Trek 750 hybrid bicycle. 19.5" frame. Excellent condition. \$290. Call Barry or Jan at 229-4620.

Treadmill, \$25. Call 229-0861.

Furniture: full-size bed, \$75; two twin beds, \$50 ea.; headboard, \$15; collapsible futon, \$20; 19" color TV, \$50; halogen lamps, \$5 ea.; Nintendo chair (black), \$30; white wicker bedroom set (set of 6 drawers, 2 bedside tables, chest, vanity with mirror and chair, waste basket), \$150 (will sell pieces separately); plush full-size couch and loveseat, \$175 (will sell separately); 3 lamps, \$15 ea.; La-Z-Boy, \$40; computer desk, \$30; imperial full-size couch, \$65; two kitchen tables, \$50 ea. Willing to store until June 1. Call Jenn at 220-0444.

Academic robe, excellent condition. \$85. Call 229-4543.

#### FOR RENT

LaFontaine: new luxury condo, 2 BRs, 2-1/2 baths, walk-in closets, W/D hookup. Patio, pool. Near W&M campus. No smokers, no pets. \$950/mo. + utilities. 1-month security deposit. Available immediately. Call Chris at (540) 672-2711 (days) or (540) 672-1081 (evenings).

James River—large country farmhouse for responsible students. 4-5 BRs, 2 full baths, partially furnished. Beautiful views, sandy beach for swimming/watersports. 15 min. from town. \$1,350/mo. plus deposit includes water/sewage, appliances, lawn care. Pet considered. Available June 1. Call 565-0103.

Furnished house, 2 BRs, 2 baths. 1 mile from campus, walking distance to shopping center. Available May 5. \$440/mo. + utilities. \$400 security deposit. Call 564-9226 (evenings).

#### WANTED

Center for Gifted Education seeks college students interested in working as instructional assistants in the Center's Summer Enrichment Program. \$5.15/hr. Applications available at the Center, 232 Jamestown Rd. Deadline for applications is July 1. Call 221-2362 for information.

Muscarelle Museum seeks student assistants to work 20-30 hours per week this summer. Wide range of duties includes clerical support, assisting with educational programs and helping with exhibition preparations. Call Cindy Sharkey at 221-2710.

Sitter for house and dog, May 5-30. Call 565-1193.

Visiting professor, 1999-2000, looking for rental home for family beginning June or July. Call Chris at (217) 352-0288 or fax (217) 352-0289.

Married couples for a 2-hour psychology study. Earn \$30 and a chance to win \$250. Scheduled at a time and place convenient for participants. Call Suzanne Hurst at (800) 484-7744, code 6094.

Seeking responsible "morning person" to pick up (6:30-6:45 a.m.) and drop off (7 p.m.) non-driver to and from Kingsmill area, 5 days a week; plus do general errands, 8-12 hrs. per week. Your car or ours. Also, someone to do general housework, 2-4 days per month on weekends, and some driving/"man Friday" help. Schedule negotiable. Call 221-7120.

## notes

#### **Budget Initiatives Pass Governor**

Gov. James Gilmore signed off on April 7 on budget initiatives for William and Mary passed by the 1999 General Assembly. These included planning funds for the renovation and expansion of Millington Hall, additional funding for operating support, maintenance reserve and regional economic development. Also approved were the following legislative measures: effective Nov. 25, 1999, classified staff will receive a 4-percent across-the-board pay raise and an additional 2.25-percent merit increase for those employees who receive a "meets expectations" or better performance rating; also effective Nov. 25, adjunct and administrative faculty will receive an approximately 4-percent salary increase; effective Jan. 1, 2000, the Virginia Retirement System will establish a plan into which employers can make contributions to state employees' deferred compensation accounts. The amount of the employer's match will not exceed 50 percent of the employee's contribution or \$50, per semi-monthly pay period; effective July 1, state employees who are VRS members will be able to retire from service with unreduced benefits when they have 30 years of service credit, if they are at least 50 years old.

# Junior Awarded \$10,000 Fellowship To Study Nuclear Science

Jennifer Stone, a junior concentrator in international relations and chemistry, has been awarded a \$10,000 fellowship to attend the 1999 Summer School in Nuclear and Radiochemistry, to be held at San Jose State University from June 21 to July 30. Stone is one of 12 students chosen nationally by the American Chemical Society's Division of Nuclear Chemistry and Technology to study the fundamentals of nuclear science and its applications to nuclear medicine and related fields. In addition to formal instruction, the fellowship will include research site visits, a guest lecture series and the opportunity to meet and interact with prominent research scientists working in nuclear and radiochemistry.

#### **Send A Carefrontation Card**

As part of a new intervention program for students who may have a drinking problem, the Student Health Center has placed "carefrontation cards" at several locations around campus, including the FISH Bowl at the Campus Center. Students are encouraged to send the cards, which include the words "your drinking behavior scares me," to friends who may be engaging in high-risk drinking. The program is supported by a mini-grant from the Department of Alcohol Beverage Control. For more information about the cards or their location, call Substance Abuse Educator Mary Crozier at 221-3631.

#### **Hornsby Gives Hometown Concert In PBK**

Williamsburg native Bruce Hornsby gave three soldout solo concerts in Phi Beta Kappa Memorial Hall on March 28, March 30 and April 1. The informal shows,

which included personal reflections and stories from Hornsby as well as audience requests, raised money for the Williamsburg Land Conservancy and was held to mark the city's 300th anniversary.



Bruce Hornsby played old favorites, covers and audience requests at the three PBK concerts.

# Calendar

Any member of the College community may submit an item about an upcoming event at the College. All information must be provided in writing via campus mail to the *William & Mary News* Office, Holmes House, 308 Jamestown Rd., by Friday, April 23, e-mailed to wmnews@mail.wm.edu or faxed to 221-3243. Items may be edited for clarity or length. Call 221-2644 for more information.

#### Today

CWA/Town & Gown Luncheon and Lecture Series: "Traffic Flow," Quinton Elliott, Virginia Department of Transportation. Noon, Chesapeake Rooms A and B, University Center. 221-1365.

Book Signing: Class of 1938 Professor of Government George Grayson will sign his newly released book, *Strange Bedfellows—NATO Marches East.* 3:30-5:30 p.m., College Bookstore. 221-2480.

American Culture Lecture Series: "Women and the Making of Consumer Culture in Modern America," Kathy Peiss. 5 p.m., James Blair 223. 221-1285.

#### April 15-16

Demonstrations on Creating Course Web Sites with CourseInfo: presented by Blackboard Inc. and faculty members who are presently using this method. 11 a.m.-noon, 1-2 p.m. and 3-4 p.m., Tidewater A, University Center (April 15) and 9-10 a.m. and 11 a.m.-noon, Swem Library classroom on ground level (April 16). For additional information, call 221-1821.

#### April 16

Math Colloquium: "Variational Analysis of Non-Lipschitz Eigenvalue Function," Michael Overton, Courant Institute, NYU. 2 p.m., Jones 302. 221-2022.

American Culture Cluster Seminar: "Devoted Readers: Series Fiction, Adolescence and the Emergence of Middle-Class Culture," Trudi Abel, Duke University. 5 p.m., James Blair 205, 221-1285.

Spring Greek StepShow, 9 p.m., Commonwealth Auditorium, University Center. 221-3983.

#### April 16, 23

VIMS Spring Seminar Series: "On the Ecology of *Phaeocystis* in the Ross Sea, Antarctica," Sylvie Mathot, postdoctoral research associate, biological science (April 16). "Bacterioplankton Biogeography: Questions and Maybe Some Answers," Tim Hollibaugh, University of Georgia (April 23). Both events are at 3:30 p.m., Watermen's Hall. (804) 684-7011.

Physics Colloquia: "J. J. Thomson's Discovery of the Electron," H. F. Dylla, Thomas Jefferson National Accelerator Facility (April 16). "Inverse of the PCT Theorem," Carl Bender, Washington University, St. Louis (April 23). Both events are at 4 p.m., Small 109. 221-3501.

#### April 17

Art on the Lawn: 11 a.m.-3 p.m., Muscarelle Museum. 221-2703.

#### April 18

Lake Matoaka Music Festival, featuring three bands. Noon-6 p.m., Lake Matoaka. 221-4882.

#### April 18, 19

Concert: "Continuum," ensemble-in-residence. 8 p.m. (April 18), Ewell Recital Hall. Brown bag lunch with the members of the ensemble, noon (April 19), Ewell 151. 221-1071. See article on Page 7.

#### **April 19-21**

Fall Registration: Undergraduates may make adjustments to their registration.

#### April 21, 28

**Wren at Ten:** 20 minutes of a cappella music. 10 p.m., Wren Courtyard.

#### April 19, 26

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

#### April 22

Lunch with the President: Students who are four-year roommates may sign up to attend an informal, hour-long lunch hosted by President Timothy Sullivan at noon in the President's House. Contact Lilian Hoagland at 221-1693 or e-mail her at lnhoag@wm.edu to make a reservation.

Gallery Talk: "Tracing the Past," Marie Martin Murphy, certified genealogical record specialist. 5:30 p.m., Muscarelle Museum. 221-2703.

Concert: Student entertainment groups, including a cappella groups. Benefits Steven Snyder Memorial Scholarship for high school music students. 7 p.m., Great Hall, Wren Building. Tickets \$4 in advance or at door. Call Eric Galvez at 221-5155.

#### **April 22-25**

William & Mary Theatre: Henrik Ibsen's "Hedda Gabler." 8 p.m. (April 22-24) and 2 p.m. (April 25), Phi Beta Kappa Memorial Hall. Tickets \$7. Make reservations at the PBK box office, weekdays 1-6 p.m. and Saturdays 1-4 p.m. 221-2674.

#### April 23

Lecture: "Impeachment: An Insider's View," Michael Gerhardt, professor of law. 3:30 p.m., Marshall-Wythe 119. Free and open to the public. Gerhardt's lecture is one of the events planned for the Law School's reunion weekend, April 23-25. Registration for the weekend's events, including the lecture, must be made no later than tomorrow, April 16, by calling 221-3795. For additional information, visit the web site at www.wm.edu/law/alumni/index.htm.

King and Queen Ball. 9 p.m.-1 a.m., Sunken Garden. Tickets are \$5 per person or \$7 per couple and will be available during lunch and dinner hours in the University Center on April 19, 20 and 23 and in the Campus Center on April 21 and 22, 221-5543.

#### April 23-25

"for colored girls who have considered suicide when the rainbow is enuf," presented by the African American Theater Club. 7:30 p.m. (April 23-24) and 3 p.m. (April 25), Commonwealth Auditorium. Tickets \$4. 221-5315.

#### April 24

Conference: "Work in Progress IX," annual conference on feminist scholarship, sponsored by the Women's Studies Program. 9 a.m.-6 p.m., Washington Hall. 221-2457.

Synoddity 1999: an event exploring the nature of creativity. Members of the College community are invited to participate. The schedule will include art, performance art, poetry, faculty speakers and live music. 11 a.m., Unit L, Fraternity Complex. For additional information see http://www.synoddity.com or e-mail Christopher Reiger at crreig@mail.wm.edu.

#### April 27

**Faculty Assembly Meeting,** 3:30 p.m., Blow Board Room. 221-3916.

Visit with the President: Individual students or small groups may make 10-minute appointments (between 4 and 5 p.m. at the Brafferton) with President Timothy Sullivan to discuss issues that concern them—or just to chat—by contacting Lilian Hoagland at 221-1693 or e-mailing her at lnhoag@wm.edu to make a reservation.

Colloquium: "Being Parliamentary: Landon Carter as Burgess and Virginia Imperial Statesman," Rhys Isaac, James Pinckney Harrison Professor of History. 4:30 p.m., James Blair 206. 221-1114.

#### April 29

Senior Spring Day, 3-6 p.m., Alumni House. 221-4882.

#### April 30

**Bell Ringing for Graduating Students,** 10 a.m.-6 p.m., Wren Building. 221-1236.

End of Classes Bash: featuring games, bands and food. Afternoon, Sunken Garden. 221-4882.



#### Ring The Wren Bell April 30

The annual bell-ringing for graduating students will be held on the last day of classes, Friday, April 30, from 10 a.m. to 6 p.m. in the Wren Building. All students graduating in May are invited to take part in this tradition. Above, students line up to pull the bell cord.

Author's Reception for BOV Vice Rector J. Edward Grimsley '51. 3:30-5:30 p.m., College Bookstore. See story on Page 6.

Book Signing: Scott Nelson, assistant professor of history, will sign copies of his newly published book *Iron Confederacies*. 4 p.m., Botetourt Gallery, Swem Library. 221-3060.

#### May 1-2

Back Country Medicine Course: designed for leaders and teachers of outdoor classes. Participants receive a 2-year certification. \$95, but \$85 for College community. For information, call Sylvia Shirley at 221-2787.

#### deadlines

#### Today

Applications for research grants from the Borgenicht Program for Aging Studies and Exercise Science. Forms and information available from Ken Kambis, 221-2779.

#### **Today and May 1**

April 15: NEH Humanities Focus Grants. Guidelines available at http://www.neh.fed.us/html/guidelin/edd.html. May 1: NEH Fellowships. Guidelines available at http://www.neh.fed.us/html/guidelin/fellowships.html. 221-3485.

#### sports

#### **April 16-18**

**Baseball** vs. George Mason, 6 p.m. (April 16), 4 p.m. (April 17) and 1 p.m. (April 18).

#### April 27

Baseball vs. Virginia Wesleyan, 6 p.m.

#### April 30, May 1

**Baseball** vs. UNCW, both at 4 p.m. April 30 game is a double-header.

#### exhibitions

#### Through May 21

"Henry Coleman: Drawings and Paintings."
Through June 30

"Recent Acquisitions of Contemporary American Art."

#### Through Aug. 15

"Facing the Past: Portraits from the Permanent Collection."

The exhibitions are on display 10 a.m.-4:45 p.m. weekdays and noon-4 p.m. on weekends at the Muscarelle Museum.

#### community

#### April 24

Spring Concert: "Music: Bridging Past and Future," an event celebrating the City of Williamsburg's 300th anniversary. Williamsburg Women's Chorus and Choraliers, accompanied by pianist Christine Niehaus, coordinator/lecturer in the William and Mary Department of Music. 8 p.m., Williamsburg Regional Library. Tickets \$7 in advance, \$8 at the door, \$2.50 for children. Call 874-4836 or 565-4812.

#### April 26

Concert: Sugar Ray & Orgy. 7:30 p.m. William and Mary Hall. Call Ticketmaster at 872-8100 or the W&M Hall box office at 221-3340.

#### May 1-2

City of Williamsburg 300th Anniversary Celebration: Commemorative ceremony recalling historic events of May Day 1699 (May 1). 10 a.m., Wren Building. See article on Page 3.

"A Celebration in Song," a special nine-hour concert, will conclude the May Day weekend festivities (May 2). Twenty-five groups will perform. 1-10 p.m., William and Mary Hall.

Tickets (\$15 for adults and \$3 for students) may be purchased at the William and Mary Hall ticket office, the Williamsburg Treasurer's Office or from any Kiwanis member in Williamsburg. Call 873-7333.

#### WILLIAM & MARY NEWS

The next issue of the William & Mary News will be published on Thursday, April 29. Deadline for submission of items is 5 p.m. on Friday, April 23, although submissions before the deadline are encouraged. Call 221-2639 with any questions or concerns. For information 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.

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

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Bill Walker, Amy Ruth and Ann Gaudreaux,

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