



NEWS

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THURSDAY, MAY 11, 2000



Residents of Lodge Four have heralded three decades of College commencements with a colorful countdown. When the display was a bit slow in appearing this year, the senior women of Lodge Six decided to keep the campus informed. Here (clockwise from top right) Neela Rathinasamy, Amy Cloud, Susie Sell, Susan Manoglu, Katie Andersen and Alesandra Leri celebrate the week left until graduation on May 14.

Where the Heart Is

Zobin hopes math can help prevent heart attacks

Associate Professor of Mathematics Nahum Zobin has heartening news: his research may one day help doctors treat patients with ventricular tachycardia, a critical heart condition affecting 200,000 Americans and a major cause of heart attacks.

In ventricular tachycardia, faulty heart tissue creates the so-called re-entry pathways, which lead to a rapid increase of the heart rate and reduce blood flow through the heart, causing a heart attack. Since the same biological problem occurs in epilepsy, when faulty brain tissues lead to a propagation of signals that cause seizures, Zobin's findings may eventually contribute to epilepsy research as well.

To stop the miscommunication within the heart, the damaged tissue must be eliminated. And if the precise location of the damaged tissue is known, it is rather easily removed with modern surgical techniques. But with current detection methods doctors can only identify damaged tissue 50 to 60 percent of the time. Current

methods are also costly and painful—the patient endures numerous artificially induced heart attacks during the procedure.

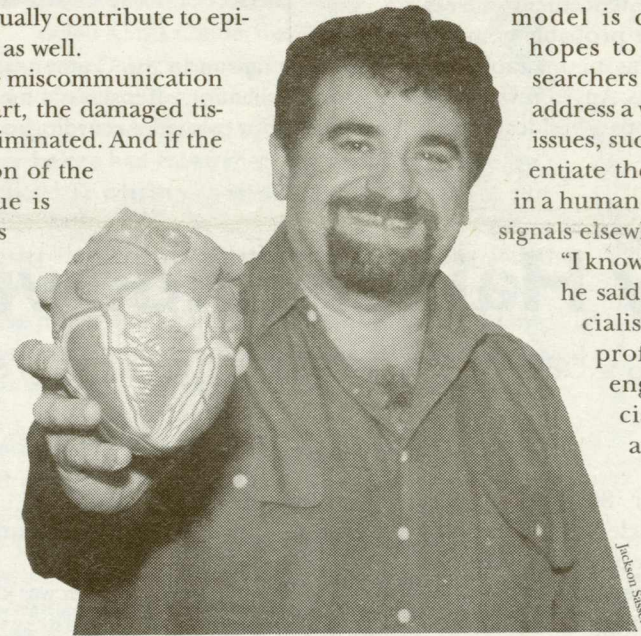
Zobin's mathematical model, which proposes how the measurement of a patient's magnetic field can enable doctors to locate damaged tissue, began when he was a fellow at Israel's University of Haifa in the early 1990s. The project's research group has since disbanded, but Zobin continues the work.

"The model survived a lot of difficult criticism from medical doctors," he said. "Now there remains a lot of experimenting and a lot of engineering."

While the mathematical model is complete, Zobin hopes to partner with researchers outside his field to address a variety of lingering issues, such as how to differentiate the magnetic signals in a human heart from similar signals elsewhere.

"I know the mathematics," he said. "Now I need specialists in the medical profession, electrical engineers and physicists to collaborate and continue."

The obstacles of applied mathematics are particularly intriguing to the Rus-



Nahum Zobin holds onto the hope that interdisciplinary collaboration can help prevent heart attacks.

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Barka Investigates Bermuda's First Forts

Staircase, skeleton, coins answer some questions, raise others

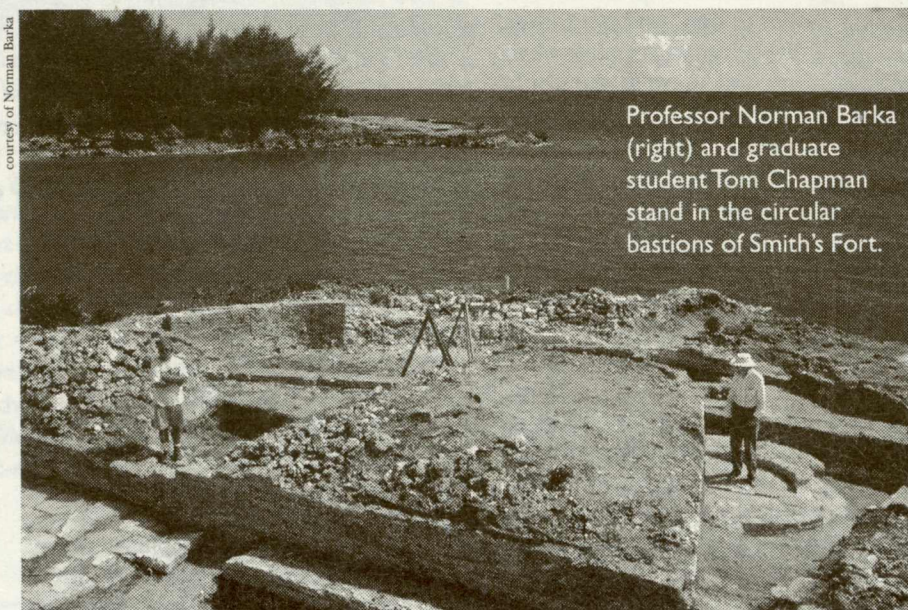
The remnants of a staircase, a passageway chiseled from limestone bedrock and a gun battery in the shape of a D are all that remain of Bermuda's Paget Fort. This fort, the islands' first, was constructed in 1612, later remodeled, then destroyed in 1815 to make way for Upper Paget Fort. Yet the structure's remains—and the fish bones, military buttons, hogge money and bits of clay pipes left by its residents—teach Professor of Anthropology Norman Barka and his students about the history of Bermuda's forts and the men who constructed them.

With the First Bermuda Forts Project, Barka and Edward Harris, director of the Bermuda Maritime Museum, study the English colonization of Bermuda through the archaeological investigations of early-17th-century fort sites. The project, begun in 1993, is scheduled to last 10 years.

Englishmen who were shipwrecked on Bermuda on their way to the New

World colonized the islands in July 1612, and during the next decade or so they built 11 forts on a line of islands on Bermuda's eastern shore. At least six

of these forts survive intact or as archaeological sites. According to Harris, they constitute the best preserved early-17th-century masonry forts in the New World.



Professor Norman Barka (right) and graduate student Tom Chapman stand in the circular bastions of Smith's Fort.

Among the remaining forts is Smith's Fort which, constructed in 1613, is the second oldest. Named for Capt. John Smith, the fort was discovered during a 1998 investigation on Governor's Island and now consists of portions of a shallow ditch hewn into the bedrock.

The appeal of the Bermuda forts to Virginia archaeologists is enhanced by the fact that both these forts and the one at Jamestown were built by early 17th-century Englishmen. Of all the forts in Bermuda, Smith's Fort most closely resembles Jamestown's, which is also being excavated. While the Jamestown fort is the earliest in the present-day United States, Paget and Smith's forts are the first masonry forts the English constructed outside England.

"The remains of Smith's Fort have held up better than those at Jamestown because of the building materials," Harris said. "The former is masonry, mostly

Continued on Page 3.

news makers

A Fitting Finish

Student commencement speaker Jim Finn to address seniors Sunday

Facing tough decisions is part and parcel of graduating from college. Just ask senior Jim Finn, who was recently stumped, not by the decision to serve as his class' student commencement speaker, or even what to say, but rather, where to sit.

Traditionally, the student commencement speaker enjoys a seat in the official party's front row. However, Finn will stride to the podium from the choir's front row. And on his way to address the William and Mary Hall audience, Finn will pass the President's Aides—another group that reserved him a seat. All these seats are the result of Finn's extensive campus involvement—in fact, you might get the idea commencement will be the first time he's sat down in four years.

Seniors should find it fitting for Finn to deliver their commencement address, because most have probably come to know him through his innumerable contributions on campus. An abbreviated list of those contributions—besides singing

in the choir and serving as a President's Aide—includes leading admission tour groups, representing the Student Assem-



bly as its liaison to the Commonwealth and adjudicating offenses as a member of the honor council. According to Finn,

his service in the residence halls as a resident assistant and head resident best summarizes his college life because "you never clock out—you're always on the job."

In full flower: senior Jim Finn will end his extensive involvement at the College by addressing his fellow graduates during Commencement on Sunday, May 14.

Finn decided his last contribution to the Class of 2000 would be the student commencement address. "I wanted to hear from someone I could relate to, so I thought I'd give it a try," he says. Twenty of his classmates applied to the Commencement Committee—made up of students, faculty and administrators—for the honor. After narrowing the field to five, each senior presented a brief portion of his or her address to the committee, and Finn came out on top.

"This year's competition featured an exceptionally strong group of students, and Jimmy was the committee's enthusiastic choice," says Vice President for Student Affairs Sam Sadler. "His presentation will demonstrate his thoughtfulness and affection for his experiences at William and Mary."

Although he's mum on the specifics of his speech, the history and government double major is quick to say that, academically speaking, there's no place like home. After all, he postponed law school to work at the New York firm of Sullivan and Cromwell because he was afraid that "going straight from William and Mary to another school would be a mistake—I was pretty certain nothing could match my experiences here."

Those experiences will be distilled into just a few minutes on Sunday afternoon. "I'm honored to address my classmates," says Finn, "and really, it feels quite natural." ■

by Jackson Sasser

Cathy Hainer Endowment Remembers Swem

Late alumna's battle with breast cancer inspired, educated *USA Today* readers

Cathy Hainer '84, the journalist who chronicled her battle with breast cancer in the pages of *USA Today*, didn't hesitate when her editors asked her to designate a charity to receive an endowment in her name. An insatiable reader whose journalism career began at the *Flat Hat* and WCWM radio, Hainer selected Swem Library.

Friends, colleagues and strangers—the readers Hainer touched with a series of personal articles detailing her illness—have contributed almost \$18,000 to the Cathy Hainer Book Fund Endowment at Swem. *USA Today*, Hainer's employer for a decade, is also supporting the fund, with a \$10,000 gift plus a matching gift support program for employees. Gannett Co. Inc, the paper's parent company, is supporting the fund as well.

Hainer began her reporting series on breast cancer in journal form in March 1998, shortly after receiving the diagnosis, and wrote the last installment just eight days before her death on Dec. 14, 1999. Her mother, Beverly Hainer, died of breast cancer in 1995.

Lynn Minich, Hainer's William and Mary roommate in 1982, remembered: "It didn't take her more than two or three minutes to choose Swem and decide that's what she wanted. Initially I was surprised that she didn't select a charity related to breast cancer research. But her

decision reflected her focus and her interest in education and intellectual enlightenment."

An English major, Hainer was known among her friends and classmates as a passionate reader. As a student she tackled texts in Old English—for fun. Later, she would stump colleagues with her encyclopedic knowledge of books and authors.

"William and Mary was the only school she ever wanted to attend, and I know she was very happy there," said Hainer's father, Stanley Hainer, a book publisher in Virginia Beach. "The College provided her with a great deal of maturity in her writing and further focused her belief in herself."

But her fondness for the College was accompanied by worries about Swem Library.

"The library was of concern to her," said her father. "It was not as complete when she was there as she would have liked. I think that's why she wanted an endowment to be directed to the library."

In accordance with Hainer's wishes, the fund will be used to purchase library books which will be identified with bookplates.

"This endowment will be a lasting memorial to Cathy by

supporting not only the library that was important in developing her writing career, but the world of information and

words that was her trade," said Dean of University Libraries Connie Kearns McCarthy.

Twice nominated for a Pulitzer Prize,

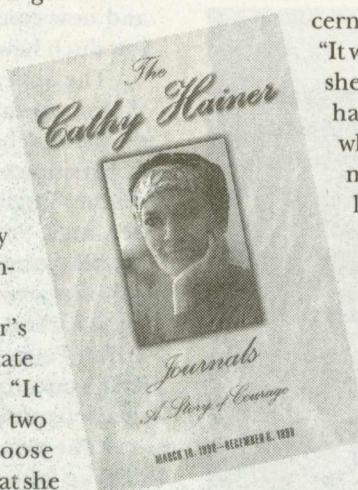
background for that, and I think she chose William and Mary because she knew to pursue that type of writing career she needed the strongest possible education."

Invariably, Hainer's writing returned to books and reading: an article about book collecting; a peek into the bookstore singles scene; reviews of books on pet pampering and party guest protocol and even scratch-and-sniff history books for kids.

While her reading tastes were eclectic, she was captivated by themes of magic and mysticism, particularly the legends of King Arthur and Merlin. At Hainer's coaxing, *USA Today* was one of the first American newspapers to review the now immensely popular children's books about the child wizard Harry Potter.

The pull of magic followed Hainer into her cancer treatment. She adopted a personal healing mantra, telling herself "my mind can make the magic of

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"Today begins a journal of my battle against cancer," Cathy Hainer wrote in *USA Today* on March 10, 1998. Hainer's chronicle of her battle with breast cancer during the next 21 months has been collected (left) under the subtitle "A Story of Courage."

Hainer was a travel and lifestyles writer who was drawn to the quirky and the off-beat. Often focusing on trends, she reported on everything from the changing faces of jack-o-lanterns to increased interest in women's health. In writing about seemingly trivial subjects—the appearance of diaper changing stations in men's public restrooms, for example—she pointed to broad social changes.

"She loved following popular culture," said Minich. "As a writer, you need a broad

making headlines

Phi Beta Kappa Welcomes Initiates

The following seniors will be initiated into the Alpha Chapter of Phi Beta Kappa tomorrow: Jennifer Attrep, Charles Blair, Sheila Bojarski, Anne Boro, Cristina Brownlee, John Christophel, Carrie Cobb, Jane Cooley, Helen Craig, Kimberly Espinel, Brian Farrell, Kathryn Flinn, Kathryn Freidinger, Jenny Frierdich, Tania Gentic, Margot Gilliam, Stacy Hauf, Matthew Horvath, Kimberly Kimbleton and Catherine Koebel. Also, Edgar Kwee, David Leichtman, Scott Malzahn, Beth Miller, Jaime Miller, Jeanine Miller, Amy Napier, Kathleen New, Christopher Reames, Deborah Remchuk, Kristin Roberts, Elizabeth Royal, Jennifer Saks, Tracy Stankiewicz, Benjamin Studebaker, Benjamin Suhr, Cecily Vanderspurt, Jennifer Wasson, Kimberly Wilson and Samantha Zyontz.

W&M Wins Blood Challenge 2000

The College won first place in Blood Challenge 2000, an annual competition among colleges and universities for blood donations during the month of February. William and Mary students and staff donated 277 pints that month during two drives organized by Student Red Cross Services, Delta Sigma Theta sorority and the Black Law Students Association.

Senior Susan Crane, chair of Student Red Cross Blood Services—which oversees all blood drives on campus—accepted the award for the College April 26. “The College collects blood monthly in large and small drives, sponsored by various campus organizations. We have an opportunity to have a lot of donors.”

According to Colin Falato, chair of the Student Red Cross, there is a great need for blood donations among minorities, especially type O-negative blood. “The emergency rooms and military bases in this area are always in need of blood,” he said, “so we have been trying to find new ways to encourage students to donate.” The February drives included free T-shirts, coupons for Ben & Jerry’s ice cream and Chick-Fil-A sandwiches for each donor.

“Winning Blood Challenge 2000 is a great honor for the College of William and Mary and its students,” Falato said. “Volunteers, donors, friends who support the donors and everyone who gets involved and helps with our drives should feel honored, because they are all responsible for making our program a success.”

Ukraine Article Garners Shatz Prize

Senior Karen Dause received the Frank Shatz Prize for “Glasnost and God: The Emerging Identity of Ukrainian Evangelical Believers,” the most outstanding essay published this past academic year in *The Monitor*, the student-run journal of international studies. Frank Shatz personally presented her with the award, which was a \$100 gift certificate to the William and Mary Bookstore, for her article. “It was not only well-written and thoroughly researched,” said Shatz, “but it contained also some sharp-eyed, first-hand observations from her work and travel in Ukraine. I wish it would have been possible for me to award prizes to all the authors of the papers published in *The Monitor* this year, because all of them were first-rate,” said Shatz.

Anthropologist helps solve mysteries of Bermuda's forts

Continued from Page 1.

native limestone, and the latter, at Jamestown, was largely constructed of wood. The stone has stood the test of time.”

Last year, Harris and Barka—who directs the College’s graduate program in historical archaeology—and William and Mary students Helen Blouet, Tom Chapman, Isabel Jenkins and Paul Nasca, continued to excavate the forts. Volunteers from Bermuda, Sweden and the United States also participated.

During that dig, Barka and his crew unearthed the foundations of two towers depicted in John Smith’s 1624 sketch of Smith’s Fort. “We switched our focus to digging the embrasures,” graduate student Nasca said, referring to the areas where cannons were placed. In one, a circular stone feature appeared. As the diggers exposed it, they found one of the towers of the original fort. Further digging in another embrasure revealed the second tower. “During the 2000 excavation we expect to uncover the walls between the two structures,” Nasca added.

“Capt. Smith’s drawing,” Barka noted, “turned out to be a striking likeness of the fort and very useful during the digs.”

In a merlin—the earthen fill between the two gun embrasures—Nasca found something even more surprising. “I saw bones forming an elbow, so I stopped digging,” he explained. No one had expected to find human remains in such a peculiar location. “The

body had been buried in a coffin and, although the wood had decayed, coffin nails were found,” Nasca said. “The grave was a shallow one, but the fill dirt is the same as the soil found when the merlin was being constructed,” he added, a clue that interment took place in the early 19th century, when the merlin was constructed.

The mysterious discovery demonstrates the challenges of archaeological

interpretation. “Why was a male in his late teens or 20s, without evidence of disease or trauma, buried in a military fortification nearly 200 years after the construction of the fort?” Barka, who was called to the site, wondered aloud. The tibia and fibula were turned upside down, and the neck vertebrae were placed near the pelvis, adding to the complexity of the find. The rearrangement of the bones, Barka speculates, may indicate the skeleton was reburied in the fort from another location. The investigation, however, will continue.

Five or six William and Mary students will travel to the island this summer to keep digging. Meanwhile, in Barka’s office in Washington Hall, hundreds of artifacts, tagged and numbered, await further study. And while the project intrigues anthropologists, it benefits inhabitants of the Caribbean island.

“We have few resources and experts on the island, and the College has helped raise the local consciousness about our history,” Harris said. “This sort of project is a good tool for bringing people’s attention to our monuments. William and Mary is performing a sterling service to a small country in discovering and helping to preserve our heritage.”

by Ann Gaudreaux



This photograph of one of Smith’s Fort’s bastions shows Paget Fort in the distance.

Hog Wild For Hogge Money

In the 1993 dig at a site called King’s Castle, Barka’s crew unearthed hogge money, coins minted in England and sent to the island as currency. While an occasional coin has appeared in collections around the world, never before had researchers been able to put hogge money in context or confirm its association with a specific site.

Hogge money has a picture of a pig on one side, along with the coin’s denomination and the words Sommer llands (Somers Islands), Bermuda’s original name; the other side features a ship. Mostly made of brass, some coins were coated with silver, which the salt in sea spray and soil has worn off. They date to between 1615 and 1630.

Harris said, “They called me to the dig site to see what they had found. When I arrived at the King’s Castle site and saw the hogge money, I was so excited that I jumped up and down. I knew it was the first time the coins had ever been discovered.” The coins, 17 in all, are on display at the Bermuda Maritime Museum at the old Royal Naval Dockyard, a six-acre fort. ■ AG

Mathematician seeks collaboration with the sciences

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sian-born mathematician, who has allowed problems, rather than one particular research interest, to lead his scholarship.

“When I see a good problem somewhere, I go after it,” he said. “So I may work in a field for several years and then completely leave it to pursue something new.”

After solving one of the major unanswered questions in mathematician Alexander Grothendieck’s theory of nuclear spaces, for example, Zobin left nuclear spaces for the geometric theory of Coxeter groups. Next he turned to Jordan decomposition of infinite dimensional operators and successfully cracked a longstanding problem of infinite dimensional generalization of the Jordan’s theory in linear algebra.

In the mid-1990s, Zobin solved a problem posed some 60 years earlier by Hassler Whitney, one of the century’s greatest mathematicians. Zobin began thinking about the problem 30 years ago, and came upon the solution while working on an entirely different project.

“This was one of the best moments of my life,” he said. “I was sitting at my desk thinking about a problem in operator theory, and all of a sudden I understood that I could do it by just applying a construction invented for operators to an entirely different object.”

“In mathematics all the facts are in front of you, but sometimes you can’t see a solution. The moment you see it, though, the first feeling is ‘how couldn’t I see it before? It’s so simple.’”

The author of two books and numerous articles, Zobin entered the discipline when scholars in physics and mathematics had begun to realize that the two disciplines were developing toward one another. And although mathematicians and scientists often have a difficult time communicating, Zobin regards these difficulties as opportunities rather than obstacles.

“I truly enjoy talking mathematics with those in other fields,” said Zobin. “In all the sciences, where the problems are already formulated, there are many opportunities for collaboration.” ■

by Amy Ruth

On the Move . . .

National awards take faculty around the world

THE COLLEGE'S FACULTY has received an almost unprecedented crop of national awards this academic year, including five Fulbright Awards, four National Science Foundation Career Awards, a Guggenheim Fellowship and a Senior Fellowship from the American Council of Learned Societies. The Fulbright fellowships will send William and Mary scholars abroad to teach and research. Recipients of the National Science Foundation's Career Award will continue their work in Williamsburg with the support of the nation's largest science foundation.

Jody and Layton Smith Professor of Education Joyce VanTassel-Baska, director of the College's Center for Gifted Education, will use her Fulbright scholarship to lecture in New Zealand about effective teaching for gifted students. While there she will also observe the nation's teacher education programs. VanTassel-Baska will address groups who have expressed interest in her research on curriculum effectiveness with gifted students and will compare the two nations' educational products and curriculum development work. Citing New Zealand's "ability to move gifted education forward," she eagerly anticipates her trip: "Right now, New Zealand is in a very good place to create programs and services for these students."

Fall will find Fulbright winner and **Assistant Professor of Anthropology Grey Gundaker** at Israel's University of Haifa, where she will teach American studies and research the politically charged issue of land use. "Traveling in Israel a few years ago, our Israeli guide was very disturbed with the Palestinian use of land in the West Bank. Instead of 'greening it up,' as he said, the Palestinians built casinos. This was just an example of how seriously Middle Easterners take their land—the way they talk about one another often centers on their use of the land." Besides examining the relationship between politics and plants in Israel, Gundaker will also wrap up her book on African-American yards, gardens and religion, five years in the making.

Associate Professor of Anthropology Bill Fisher will travel to the University of Brasilia in the fall, where his Fulbright award will allow him to apply new methodologies to the study of the Amazonian economy. "Since the economy is based on the extraction of natural resources," Fisher says, "what's happening on the

reservations of indigenous peoples—they make up about 12 percent of Brazil's territory—is quite significant. They are under tremendous pressure to sell their resources, but still attempt to remain fixed territories within a shifting economy." Fisher hopes to combine satellite-imaging of deforestation with the study of social processes on the ground by dividing his time between the university, where he will teach a graduate seminar, and the reservation, where he has already spent 17 months of research.

Associate Professor of History Craig Canning's Fulbright award will take him to Hong Kong to serve as director of planning and development for the Hong Kong-America Center, located on the campus of the Chinese University of Hong Kong. The center was launched in the early 1990s by several Hong Kong universities and U.S. government agencies pooling resources to explore new avenues of academic cooperation. The center offers an American studies library, advises students about U.S. universities and sponsors a variety of conferences and workshops. The assignment will be a homecoming of sorts for Canning, a scholar of Chinese and East Asian history who travels often to Asia, but even more so for his daughter, Leslie. "We adopted Leslie while living in China in the mid-1980s, and this will be her first return trip. It should be exciting for all of us."

Joanne Braxton, Francis L. and Edwin L. Cummings Professor of English and the Humanities, will serve as Senior Fulbright Scholar at Germany's University of Muenster. Braxton will teach American literature and creative writing, including a Life Writing seminar for students who want to write from their own literary experience using models that Braxton will offer in the form of literary texts. She will also co-edit

papers from this month's conference "Monuments of the Black Atlantic" with Maria Deidrich, chair of Muenster's American studies program.

Presented to promising young faculty in their first five years of appointment, the NSF's Career Awards allow scientists to chart a course of research without the prerequisite data necessary to receive a private grant. This year's four winners bring the College's total number of active Career Awards to 10. "I don't think they're too many universities who can make that claim," says **Assistant Professor of Biology and recent Career Award recipient John Griffin**. "We've had a good year here."

Griffin studies body thermoregulation or how the body maintains its temperature. One of several homeostatic systems controlled by the brain's hypothalamus region, body thermoregulation includes responses to fever, Griffin's specialty. The Career Award will further Griffin's investigation by allowing him to integrate new technology into the classroom and involve more undergraduate students in his research. "These awards are an excellent way for those of us who are younger to really plan out how we're going to go about our research," Griffin says. The five-year award will have an immediate impact on Griffin's work in the laboratory, allowing him to employ several students over the summer.

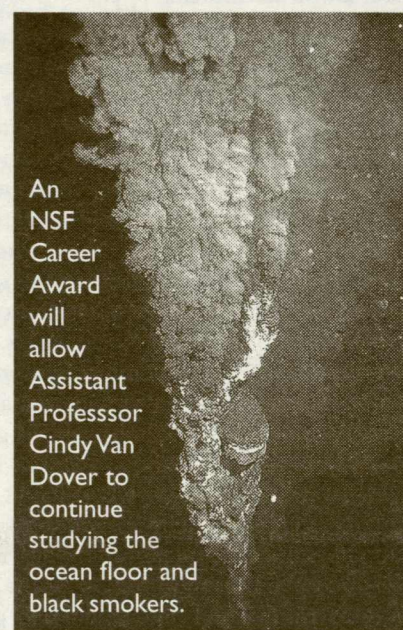
Assistant Professor of Marine Science Carl Friedrichs' project—a study of estuarine sediment dynamics in the York River—involves surveys of suspended sediment in the water column; profiling for porosity, radioisotopes and x-radiography in the uppermost seabed; and computer modeling of sediment transport. The project's goal is to examine paradigms predicting how sediments are cycled through estuaries. The project will also mark the debut of SEDIMENT (Science Education Inspired through MENToring), in which high school and undergraduate students will team with graduate students and faculty mentors to investigate sediment-related issues.

Assistant Professor of Chemistry Rob Hinkle's research proposal also won the NSF's attention. Hinkle's long-term objective is to understand labile carbon-iodine bonds in "hypervalent iodine" compounds and exploit the high reactivity to form new carbon-carbon bonds of defined geometry. Molecules can have specific and defined geometric shapes. Strict Food and Drug Administration guidelines dictate that many pharmaceuticals must be "geometrically pure." "We are trying to find new, mild ways to construct bonds which adhere to these guidelines with the hope that our reactions will be of medicinal use," said Hinkle. He will use his Career Award to fund undergraduate and graduate research students and purchase lab equipment such as a gas chromatograph, which he uses to monitor and evaluate the success of reactions between compounds.

Cindy Van Dover, Assistant Professor of Biology, will apply her Career Award to study biodiversity at hydrothermal vents a mile and a half below the ocean's surface. Volcanic activity often occurs at sites of sea-floor spreading, allowing seawater to react with hot volcanic rock. This reaction chemically alters the water so that bacteria and the animals that feed off them can prosper. "These oases of life on the ocean floor are fascinating to study, because they're free from anthropogenic effects," Van Dover says of her research sites, which can be reached only by submersible. Since her research is already funded by grants from the NSF and NASA, Van Dover will apply her award to including students in her work both in the lab and out at sea.

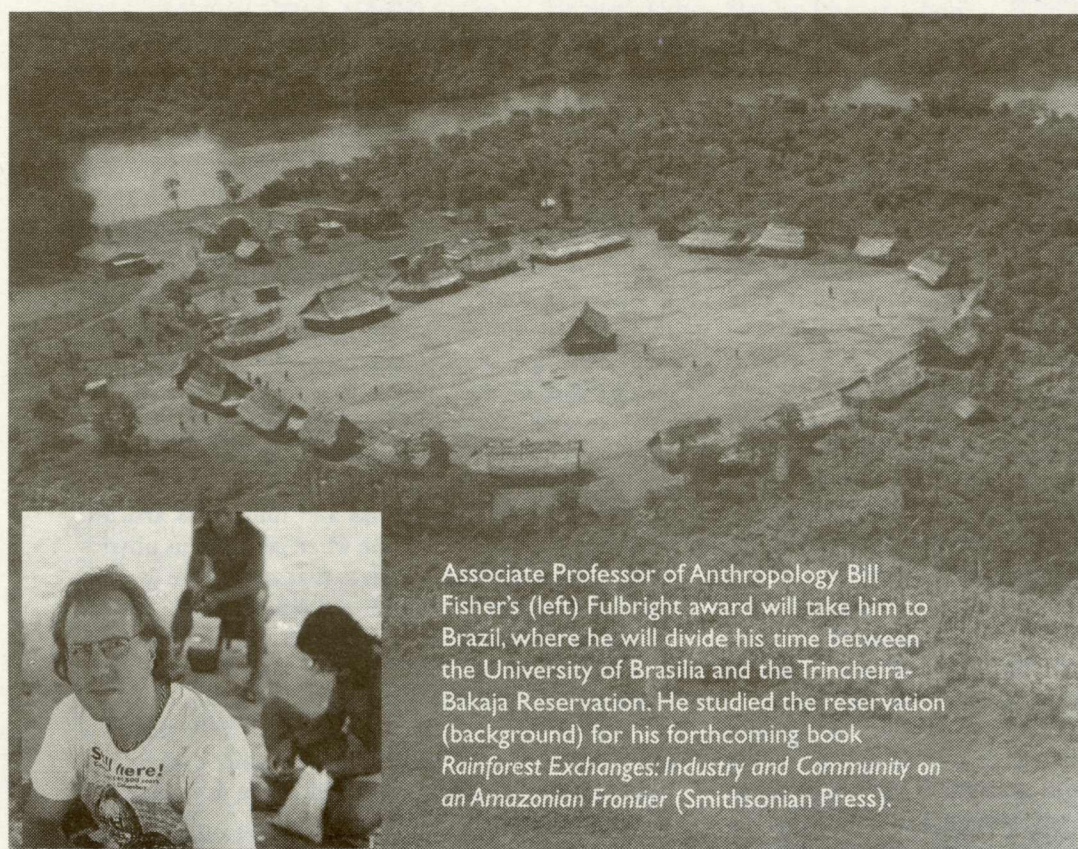
Professor of History and Editor of the William and Mary Quarterly, Phil Morgan has received both a Guggenheim Fellowship and a Senior Fellowship from the American Council of Learned Societies. Morgan will apply the grants to his ongoing project "White and Black in 18th-century Jamaica," which is based largely on 40 years' worth of journals kept by Thomas Thistlewood. "Thistlewood's writings are one of the best insider's views of plantation life anywhere," says Morgan. "I intend to use his observations as a lens for viewing the larger society. I aim to reconstruct the world around him." Morgan's study of Jamaican slavery began several years ago, when he happened upon Thistlewood's writings in a county record office near his parents' home in England. ■

compiled by Jackson Sasser



An NSF Career Award will allow Assistant Professor Cindy Van Dover to continue studying the ocean floor and black smokers.

Robert Ballant



courtesy of Bill Fisher

Associate Professor of Anthropology Bill Fisher's (left) Fulbright award will take him to Brazil, where he will divide his time between the University of Brasilia and the Trincheira-Bakaja Reservation. He studied the reservation (background) for his forthcoming book *Rainforest Exchanges: Industry and Community on an Amazonian Frontier* (Smithsonian Press).

And Moving On

Seventeen retirees represent more than 500 years of service

THE BOARD OF VISITORS conferred emeritus status on 17 College professors who, upon retiring, will have collectively served William and Mary for 541 years. Recognized at the April 27-28 meeting were scholars who brought the studies of gender, East Asia and molecular biology to the College; choreographers and the College's longest-ever serving mathematics professor; advocates for the arts and an administrator during the turbulent late 1960s; advisers to Congress and Arab leaders; and authorities on everything from mass media law to the humor of François Rabelais, from the legend of the Holy Grail to the sociology of higher education, from the theater of Marivaux to the legal issues surrounding coastal fisheries and from information systems to the link between philosophy and science.



John Boon

Professor of Marine Science **John Boon** began working at the Virginia Institute of Marine Science in 1969, after six years with the U.S. Coast and Geodetic Survey. He has focused his research on the role that hydrodynamic processes play in shaping coastal landforms, with a special focus on the role of tidal forcing in sediment transport processes. In addition to research,

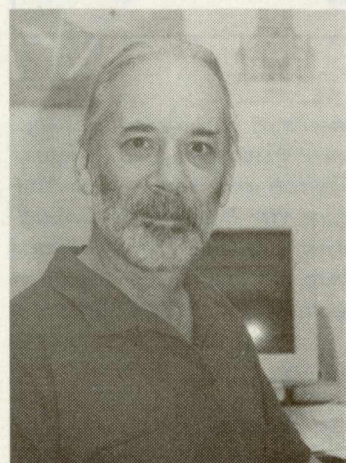
publication and teaching, Boon was an adviser on issues ranging from tidal issues in the Arabian Gulf to beach construction in the Caribbean to harbors in Hampton Roads.

Professor of Law **Tom Collins'** courses have covered a broad range of the legal curriculum since his arrival at Marshall-Wythe Law School in 1970. He has focused his research and publications on mass media and communications issues, and he served a term as chair of the Mass Media Section of the American Association of Law Schools. He has also served on a host of committees at the Law School and College and has served for more than a decade on the James City County Cable Advisory Committee.

Since arriving at William and Mary in 1970, Professor of Sociology **Michael Faia** has focused his research on theory construction, demography, social statistics, the sociology of higher education and mathematical sociology. His publications have included many scholarly articles and the book *Dynamic Functionalism: Strategy and Tactics*. In addition to extensive research, Faia has been active as both a master's thesis adviser and an adviser to freshmen and sophomores.

Associate Professor of Modern Languages and Literatures **Ronald Hallett** also arrived at William and Mary in 1970. A specialist in 16th-century French literature, his wide range of courses have included the French language at all levels, 20th-century French novels and several courses that he developed. He has served as chair of his department, the Committee on Comparative Literature and the International Studies Committee and has published several articles, notably on the writings of Maurice Scève and François Rabelais.

Assistant Professor of Modern Languages and Literatures **E. Morgan Kelley** joined the faculty in 1968. Kelley

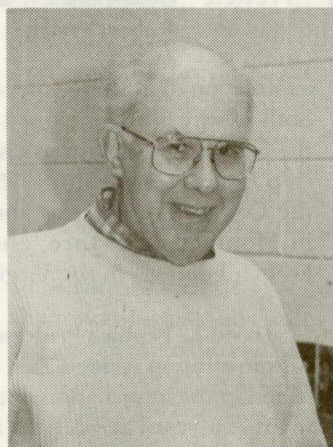


E. Morgan Kelley

taught German at all levels and attracted a broad range of students to courses on Franz Kafka and the legend of the Holy Grail. A student of cross-cultural and cross-linguistic influences, he wrote about American Indian languages in his 1992 book *The Metaphorical Basis of*

Language: A Study in Cross-Cultural Linguistics. He is also a charter member of the Epigraphic Society, which decipheres ancient languages and scripts.

With 39 years of service to the Department of Mathematics, Associate Professor **Sidney Lawrence** has the longest tenure in the department's history. Lawrence gained a following during those years due to his thorough teaching style, and he provided invaluable service as administrator of the department's master's program, which has evolved into the Computational Operations Research Program. He also began the now-common practice of using Maple, a symbolic algebra package, in the multivariate calculus course.



Sidney Lawrence

Professor of Physics **John McKnight** joined the department in 1957. Since his arrival, he has taught most of the department's courses and helped develop the curriculum for the doctoral program, added in the 1960s. His courses on the philosophy and history of science broadened the department's offerings, and the laboratory portion of the astronomy course, which McKnight also developed, is now the highest-enrolled physics course. He has also worked to update the labs and bring computers into the classrooms.



John McKnight

Professor of Government **William Morrow's** book *Congressional Committees* brought him prominence soon before his 1971 arrival at the College. He has also authored *Public Administration: Politics, Policy and the Political System* and *A Republic If You Can Keep It*. He held fellowships in the U.S. Senate and in the Department of Health, Education and Welfare, served the College as director of the Harry S. Truman Scholarship Program and peppered his lectures with references to David Letterman's Top Ten Lists.

Professor of Dance **Shirley Roby** received the Thomas A. Graves Jr. Award for Sustained Excellence in Teaching,

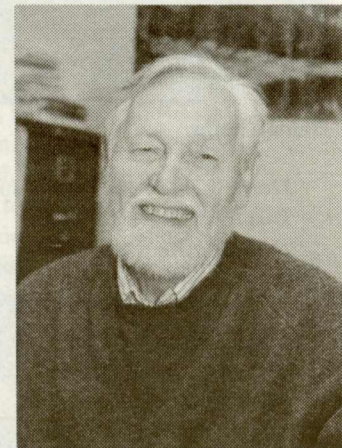


Shirley Roby

together with Professor Carol Sherman. Roby—as well as Sherman—has administered the education program in dance since 1965, advised the student dance company Orchesis and choreographed "Dancevent," a biennial faculty concert. Roby has been active in College governance, articulating the role of the arts in the life of the university community, and is

an accomplished graphic artist.

Professor of Physics **Harlan Schone** has taught a wide range of courses at the College since his 1965 arrival and is primarily responsible for the development of condensed matter physics at William and Mary. He directed seven doctoral candidates and was a strong force behind integrating computers into the introductory physics laboratories. He served as graduate dean and as chair of the physics department and the Faculty Affairs Committee and served on the Board of Student Affairs during the turbulent late 1960s.



Harlan Schone

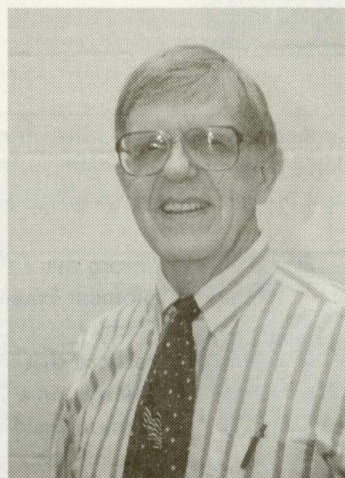
Professor of Dance **Carol Sherman** has administered the education program in dance since 1965 with Professor Shirley Roby and has seen the dance program grow in popularity. She advised the student dance company Orchesis and developed choreography for the biennial "Dancevent." A co-recipient of the Thomas A. Graves Award for Sustained Excellence in Teaching, she served effectively as chair of the ad hoc Committee on the Status of Women and the first College-wide Affirmative Action



Carol Sherman

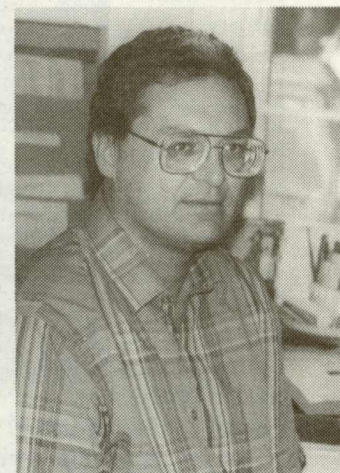
Advisory Board, in the 1970s.

Since his arrival in 1974, Professor of Marine Science **N. Bartlett Theborge Jr.** has integrated law and science in public policy for coastal resources. He has mentored dozens of students at both the School of Marine Science and the School of Law and has provided internship opportunities. Beyond the College, he has influenced state policies for coastal resource management by contributing to state laws establishing policies for management of beaches and minerals—and advised the Virginia General Assembly on the ownership history of coastal land.



William Morrow

During her 34 years at the College, Associate Professor of Sociology **Elaine Themo** introduced the study of gender. One of the first professors to teach in the Women's Studies Program, Themo is best known for her course on "Changing Gender Roles in Contemporary Society." Many of her students have become highly successful in pro-



N. Bartlett Theborge

Continued on Page 6.

retirements

Seventeen faculty members retire emeritus



Elaine Themo

Continued from Page 5.

professional fields in which women are underrepresented. She sponsored the College's first feminist group and helped shape the College's sexual harassment policy.

Associate Professor of Religion **Jack van**

Horn, the College's first specialist in South and East Asia, has vastly increased the student body's awareness of that region in his 30 years at the College. The founder of Asian Studies at the College, van Horn's courses on Asian religions have become foundation classes in that concentration as well as in International Studies. He established Asia House, helped develop the teaching of Chinese and Japanese in the Department of Modern Languages and pioneered the teaching of Islam.

Associate Professor of Biology **Carl Vermeulen** was the first molecular biologist at the College, a field which has come to dominate the biological sciences. He taught students about biology as an experimental science, and his teaching laboratories emphasized creative approaches to answering experimental questions. He included undergraduates as co-authors or co-presenters of papers on more than a dozen occasions.



Jack van Horn

Associate Professor of Modern Languages and Literatures **Robert Welch**'s outstanding teaching of courses in the French language and literature—including advanced courses on "Contemporary French Culture and Society" and a senior seminar on "La Modernité de Marivaux,"

both of which he developed—earned him the Society of the Alumni's Alumni Fellowship Award in 1974 and 1975. He directed the College's junior year abroad program in Montpellier, France, and catalogued French holdings in the Virginia Historical Society.

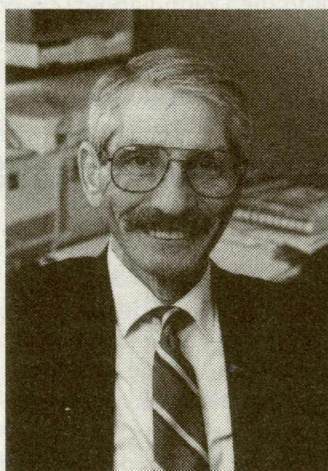
David L. Peebles Professor of Business Administration **Ahmed Zaki** is widely published in the information systems area, and in his 20 years at William and Mary his classes have kept pace with the rapid changes in his field. He has been a mentor and friend to many students, both undergraduate and graduate,

and his teaching has prompted many students to pursue careers in information systems and technology. Zaki has served in various capacities on several committees.

compiled by Kelly Gray



Robert Welch



Ahmed Zaki

notes

Expanded Financial Aid for Study Abroad

As part of the College's commitment to expanding international opportunities for William and Mary students, the Reves Center for International Studies will provide more than \$90,000 in financial assistance to College students studying abroad this summer and in the coming academic year. This represents an increase of 100 percent over last year.

"There is no better way for our students to understand foreign cultures and countries than by living, studying and traveling abroad," said Mitchell Reiss, dean of international affairs and director of the Reves Center. "These funds were provided through the generosity of William and Mary alumni, the Parents Association and other donors."

According to Guru Ghosh, the newly appointed director of the Global Education Office (GEO) at the Reves Center, "Providing our students with an international experience is part of the Center's efforts to combine classroom theory with real-world experience. This is why we have worked hard to keep the costs of our study abroad programs at the same rate as, or lower than, last year's costs." The summer activities of students who have received assistance range from teaching orphans in Bosnia to working at the U.S. Embassy in Sweden.

Observance of Upcoming Holidays

The College will observe Memorial Day on Monday, May 29, Independence Day on Tuesday, July 4 and Labor Day on Monday, Sept. 4.

Most of the administrative offices and the plant department, except for those employees required to maintain essential services as determined by management, will be closed. Please note that summer school classes will be in session on May 29 and July 4, and fall classes will be in session Sept. 4.

Bike Impound May 24

The Campus Police will conduct its annual bike impound Wednesday, May 24. All bikes found in bike racks or illegally parked will be impounded as abandoned. If you need to bring your bike to work that day or have any questions, contact Campus Police at 221-4596.

BOV Approves Changes in Tuition and Fees

Undergraduate students from Virginia will pay 2.9 percent more to attend the College during the 2000-2001 academic year than this year, according to a resolution adopted by the Board of Visitors April 28.

In keeping with the state-mandated freeze, there was no increase in tuition for in-state undergraduates. Increases to fees, room and board totaling \$277 raised the cost for Virginia undergraduates to \$9,783 annually, up from \$9,506.

The annual cost of attending William and Mary for out-of-state undergraduates will rise 3.3 percent, from \$21,330 during the current year, to \$22,030 for the 2000-2001 academic year.

Annual tuition and fees for in-state graduate students in the arts and sciences, education and marine science will rise 3.2 percent to \$5,448; for in-state law students, 5.7 percent to \$9,591; and for in-state graduate business students, 5.4 percent to \$7,301. Out-of-state tuition and fees for these groups will increase by 3.1 percent, 3.5 percent and 3.0 percent, respectively.

Alumna's battle with cancer touched thousands

Continued from Page 2.

wellness." She responded to her illness by reading as much as she could about the disease, and she explored alternative treatments including shamanism, acupuncture and healing diets.

"Reading and writing about the disease was cathartic for Cathy, and I think it really helped her," said Minich.

Her articles helped countless others. *USA Today* readers responded with thousands of let-

ters, e-mail messages and gifts thanking Hainer for her courage and honesty. A world away

ease," said Hainer's father. "She made people understand exactly what she was going through."

Minich believes her friend's articles provide an enduring lesson for students of medicine.

"She was very honest about what she thought of a particular medical treatment or the care she received," said Minich. "There were certain points in the process where she felt medical people let her down, but they had their shining moments, too. If aspiring medical students were to read her journals, they might gain an empathy for cancer patients as individuals instead of just another case study."

Hainer's journal articles may be read online by accessing <http://www.usatoday.com/life/health/cancer/hainer.html>. ■

by Amy Ruth



"From the moment I met Cathy, I realized that she was on a mission," said Eileen Blass, the *USA Today* photographer who captured Hainer's battle with cancer. "She was going to fight with everything she had and share it all with our readers."

in Korea, a book publisher hopes to reprint Hainer's columns in Korean.

"She humanized the dis-

Shortly after her death, Hainer's colleagues collected her articles into a booklet. The *Cathy Hainer Journals: A Story of Courage* is available for purchase from *USA Today* by calling 1-800-872-0001. A portion of the sales of the \$9.95 booklet will benefit the *Cathy Hainer Book Fund Endowment*. A second edition of the collected journals is forthcoming from the College. Contributions to the *Cathy Hainer Book Fund Endow-*

ment may be made to the Endowment Association, the College of William and Mary, c/o the Associate Vice President for Development, P.O. Box 8795, Williamsburg, VA 23187. For more information, please call 221-1014.

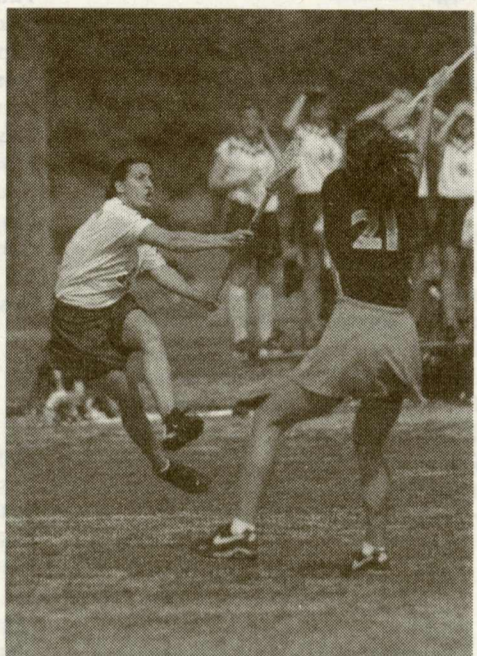
tribe sports

Spring Sports Updates

Lacrosse Finishes Strong

The Tribe women's lacrosse team closed out its season April 29 with a 21-11 win over the University of Maryland-Baltimore County that included spectacular performances by junior Tara Hannaford and senior Amy Pugno. Hannaford recorded career highs in goals (6) and assists (4), while Pugno became the Tribe's second-highest all-time leader in assists—with 50—in her last College competition. Pugno's sustained standout performance, which in the game against the Retrievers included 3 assists and 4 goals, earned her Colonial Athletic Association lacrosse Player of the Week honors for the first week in April.

Hannaford and Pugno also represented the Tribe as first team all-CAA selections, with teammates Jacque Orsi, Lindsey Sukay and Eganne Wolfington earning second-team honors. First-year coach Tara Kelly led Tribe lacrosse to a 6-9 season record. ■



Senior and first-team all-CAA attacker Amy Pugno takes a shot during the Tribe lacrosse team's 6-9 campaign.

Lane Leads Track Standouts

All-American senior Matt Lane qualified for the 2000 Summer Olympic Trials with an impressive performance at the Cardinal Track and Field Invitational in Palo Alto, Calif., on May 5. At the competition, Lane shattered the previous William and Mary men's track record in the 5,000 meter race by more than 10 seconds. Lane's time was the third fastest run by an American this year and the second fastest this year by a collegiate athlete. The native of Yarmouth, Maine, automatically qualified for the NCAA championships at the end of the season and became the eighth American to hit the 2000 Olympic standard.

The men's team also garnered seven first-place and six second-place

honors at the Christopher Newport Invitational April 29, while the women's team earned four first-place finishes.

Two Tribe relay squads competed at the prestigious Pennsylvania Relays while their teammates were at the CNU Invitational. The women's 4 x 800 meter relay team of sophomore Katie Herrell, junior Adrienne Parker, sophomore Colleen Wrenn and senior Ali Mann won their event, the first Tribe women's relay team to do so at the Penn Relays. Meanwhile, the men's 4 x Mile team—sophomore Mike Graham, junior Mike Hoaglund, sophomore Todd Swenson and Lane—broke the College's 25-year-old record and finished second in the competition. ■

Senior Robert Jones claimed the Tribe's season record for strikeouts on April 21 when a nine-strikeout performance brought his season total to 99, two more than the previous record, held by Randy Leek. The Tribe will put its 28-21 record and three-game win streak on the line tonight, when Old Dominion comes to Plumeri Park for the final series of the regular season.



Rochelle Obitz

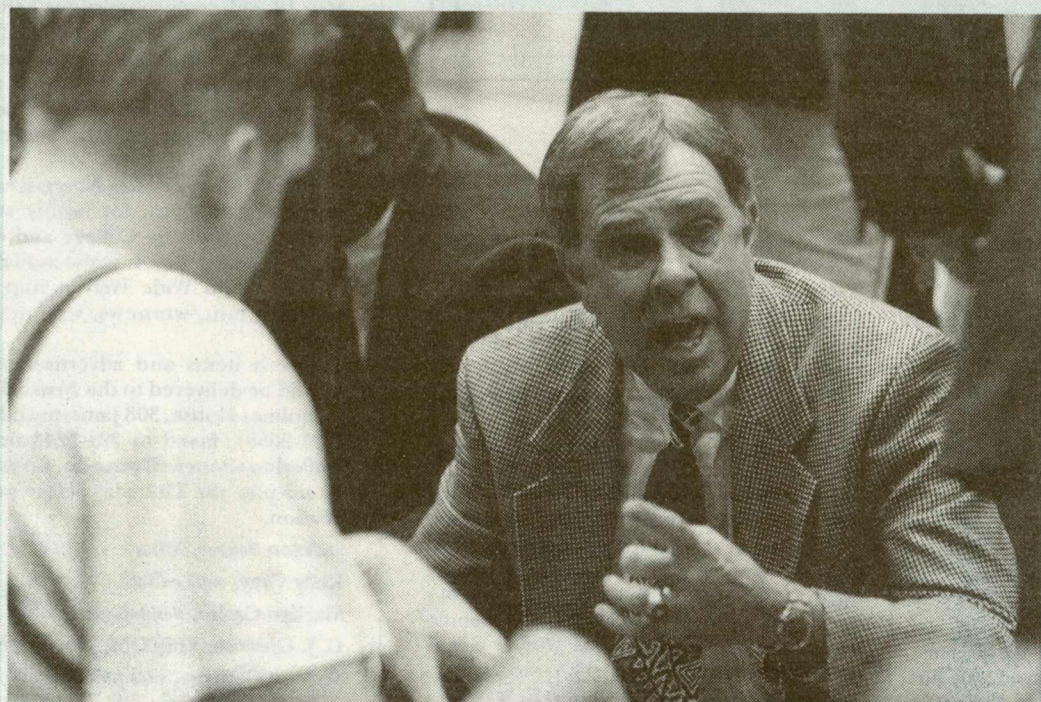
Women's Tennis Continues CAA Dominance

The women's tennis team will make its sixth consecutive appearance in the NCAA team tournament. Ranked 14th in the nation, the team will play its first round on May 12 at the College, with a 10 a.m. competition against Loyola University. Tribe women's tennis has al-

ready claimed its 15th straight CAA title.

Tennis standouts Carlijn Buis and Delphine Troch have been selected to participate in the NCAA Individual and Doubles Championships at Pepperdine University on May 22-26. Buis, who is ranked

22nd in the nation, and Troch, who is ranked 52nd, will compete against each other for individual competition honors and will play together in the doubles competition, in which they are currently ranked 37th nationally. ■



Departing men's basketball coach Charlie Woollum talks with his team during a timeout in 1995. Woollum returned to coach the Tribe basketball team that he led as a player in the early 1960s.

Woollum '62 Retires

"I have been blessed to have spent 38 years in a profession that I have loved," Charlie Woollum said of his retirement as coach of the men's basketball team, which he announced on April 26. "Throughout my career, I have known that the day would come when I would have to walk away. I feel that time has arrived."

In his six seasons at William and Mary, Woollum guided the Tribe to 69 wins, including a 20-win season in 1997-98, its best performance in 15 years. That year, the Tribe tied for the CAA regular season championship, and Woollum was named Colonial Athletic Association Coach of the Year and District 4 Co-Coach of the Year. Woollum himself played varsity basketball for three seasons while a student at the College. He served as head coach at Bucknell University for 19 years before returning to his alma mater.

"With Charlie's retirement," said Athletics Director Terry Driscoll, the College "is losing a great coach and a better person. Charlie will always be a valued member of the William and Mary basketball family and the William and Mary community." ■

calendar

PLEASE NOTE ... Members of the College community may submit items to the calendar and classified ad sections of the *William & Mary News*. College events and classifieds must be submitted in writing through campus mail, by fax or by e-mail. Submissions must be signed with a contact name and telephone number for verification purposes. Items may be edited for clarity or length. Direct submissions to the *William & Mary News*, Holmes House, 308 Jamestown Rd. Fax to 221-3253. E-mail to wmnews@wm.edu. Call 221-2644 for more information. The deadline for the May 25 issue is May 18 at 5 p.m.

May 12

Second-Day Issue Event. Celebrating the release of the new Library of Congress Bicentennial collectible postage stamp. Thomas Jefferson, portrayed by a Colonial Williamsburg interpreter, will open the ceremony, and post office representatives will be present to sell the new stamps. 10 a.m.-2 p.m., Marshall-Wythe Law Library. For more information, visit the Web site at http://www.wm.edu/law/law_library.

May 12-14

Commencement Weekend. For a complete schedule, visit the Office of Student Affairs Web site at <http://www.wm.edu/OSA/osa/commence/index.html>.

May 13

Muscarella Museum Children's Art Class. Preschoolers (3-5 years) are invited to bring their mothers for the class "Mother, May I?" where they will hear

stories, sing songs and make a gift for Mom. 11 a.m.-noon, Muscarella Museum. Registration required. Fee. For more information, call 221-2703.

May 18

Exhibition Preview and Book Signing. Taylor Dabney's photographs in *Virginia Country: Inside the Private Historic Homes of the Old Dominion* by Betsy Wells Edwards. Sponsored by Friends of the Library. 4-6 p.m., Botetourt Gallery, Swem Library. Free and open to the public. Persons planning to attend Dabney's talk should call Glenda Page at 221-3060 by Monday, May 15. The exhibition will be on display through Sept. 7.

May 29-Sept. 4

VIMS Visitors Center Summer Hours: Tanks and displays highlighting current issues in marine research, including eight aquaria ranging in size from 50 to 3,000 gallons, a shell collection from around the world, life-size models of marine mammals and fishes, a VIMS in-

troductory video and a gift shop. 8:30 a.m.-5 p.m. weekdays, and 11 a.m.-4 p.m. Saturdays. Free and open to the public. Tours may be arranged by calling (804) 684-7011.

sports

Tonight, May 12, 13

Baseball vs. ODU, 7 p.m.

For more information, call 221-3369.

exhibitions

Through May 21

Crossed Purposes: Joyce and Max Kozloff
Marriage à la Mode

These exhibitions will be on display 10 a.m.-4:45 p.m. weekdays and noon-4 p.m. on weekends at the Muscarella Museum.

looking ahead

May 25

Deep River: a three-act play in readers theatre format. Written by Joanne Braxton, professor of English, directed by Jasmin Lambert, assistant professor of theatre and speech, with music and sound design by Dan Gutwein, associate professor of music. 8 p.m., Commonwealth Theatre, University Center. Tickets \$12.50. Call 221-4084. Part of "Monuments of the Black Atlantic" Conference May 24-28. Call 221-1316.

June 3

Mile-Long Yard Sale: Old and new treasures for sale, food, drinks. Tables for rent: one 6' table, \$12; additional tables, \$5 each. Open to the public. Sponsored by the Black Faculty and Staff Forum. 8 a.m.-3 p.m., parking lot behind William and Mary Hall. Rain date June 10. To reserve tables, e-mail LaVonne Allen at laalle@wm.edu. For information, call 221-3962.

July 7-30

Virginia Shakespeare Festival, 22nd Season. This year's productions are *Much Ado About Nothing*, opening July 7, and *Titus Andronicus*, opening July 14. Performances will be at 8 p.m. in Phi Beta Kappa Memorial Hall, except for Sundays when there will be 2 p.m. matinee performances. Tickets are \$15 for one play, \$25 for both and \$12 per ticket for groups of 20 or more. Tickets may be reserved at the PBK box office beginning June 6. Call 221-2674. For additional information, call the box office or visit the Web site at <http://www.wm.edu/va-shakespeare>.

ash lawn-highland

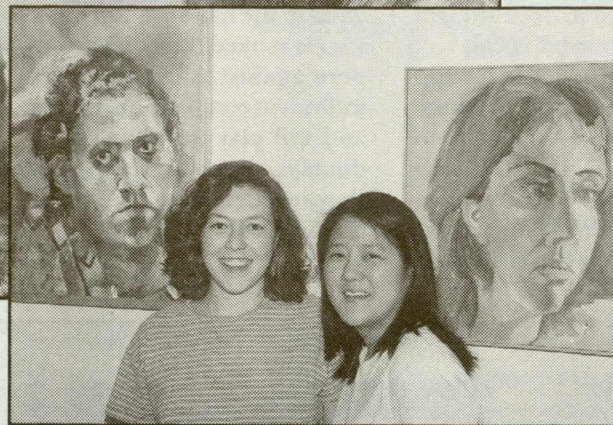
May 14, 20-21

May Events at Ash Lawn-Highland, the home of James Monroe, which is owned by the College of William and Mary. Kite Day, featuring prizes for best flight and best design. Free admission for kite flyers, \$1 for spectators. Visitors are encouraged to bring a picnic and enjoy the surroundings. Noon-5 p.m., May 14. Sixth Annual Wine Festival: Eight Virginia wineries will offer tastings and products for sale. In addition, delicious gourmet cuisine and wine accessories will be offered. There will be live music, craft exhibits and children's activities. Admission \$10 in advance, \$15 at the door, which includes entrance to the festival, wine samples, a tour of the Monroe home and a commemorative wine glass. 11 a.m.-5 p.m., May 20 and 21. For information and advance ticket sales, call Kelly Hale or Carolyn Holmes at (804) 293-9539.

Ash Lawn-Highland is located 2-1/2 miles from Monticello on James Monroe Parkway, off Exit 121 of Interstate 64.



The President's Collection of Student and Faculty Art presented three Purchase Awards to graduating seniors this year. Kyle Drebes' *Landscape I* (above), Jane Yoon's *Nellie* (far right) and April Vasser's *Self-Portrait* were the winning works.



classified advertisements

FOR SALE

1991 Mazda Miata, 2-door, MX-5 convertible. 40,200 miles. \$7,800 (below book). Call 221-3932 or 253-0707 or e-mail tlmeyer@wm.edu.

1990 Toyota Corolla, 4-door. AC, automatic, kept in garage, one owner. 110,000 miles. Asking \$3,000. Call 565-3306.

1984 Mercury Marquis, PS/PB/AC/AT. Rebuilt engine 49K, good tires. \$800 or best offer. Call 877-5469 or 221-2457.

Gemeinhardt alto flute #A1257, mint condition, hard case, solid silver head joint. Pre-silver crisis so old master artisans still at company. "Phatter" tone than an Armstrong. Asking \$1,850. Contact Brewer Eddy at 221-3121 or dbeddy@wm.edu.

Full-size futon with cover in oak sofa frame; excellent condition; \$200. Upscale quality queen-size futon, \$125. Ash pub table with barley twist legs, folds open, \$300. Barley twist chair, \$45. Call 221-3911.

FOR RENT

Newly renovated furnished 1-BR house in

town, walk to CW and College. No pets or smokers. \$525/month. 12-month lease with \$525 security deposit. Call 253-7996.

Queens Lake unfurnished 4-BR, 2.5-bath house with formal LR, DR and parlor. Family room with eat-in kitchen, two fireplaces, deck, patio, garage and utility room. Available July 15. Call (804) 330-3075.

2-BR, 2-bath nicely furnished condo available immediately for summer sublet. Washer/dryer/large TV. Close to campus. Call 532-7384.

Beautifully located 1-BR apartment in Cleveland Park, D.C., available for month of July. Yard, patio. Near Metro, shops and restaurants. Very safe neighborhood. \$1,100. E-mail ekbryn@hotmail.com.

2-BR vacation cottage in Kill Devil Hills, mile post 6 and Avalon Pier. Immaculate, fully furnished. AC and cable TV. \$395/week. Call (804) 829-9434.

WANTED

Responsible person to housesit and care for dog in faculty member's absence during sum-

mer months. Possible stipend. Call 221-2353 or 258-0336.

Single level condo/house, 1-3 BRs, in Williamsburg to rent beginning in July by arriving faculty member. Call (650) 723-3420 or e-mail pjss27@hotmail.com.

Visiting assistant professor and wife looking for 2-3 BR house in Williamsburg to rent for upcoming year. Expect to arrive in early July. Need situation that accepts pets. Prefer something within walking distance of campus. Call Paul Moyer at (501) 328-9664 or e-mail pmoyer@mail.uca.edu.

Visiting professor and wife want to rent furnished 2-BR apartment or home near campus for the fall semester (August-December). No smoking, no pets, no children. Recommendations available. Call (864) 654-4703 or e-mail pmdrn@clemson.edu.

Two housemates (W&M alums) in Washington, D.C. (Adams Morgan) seek third non-smoking, professional housemate, beginning Aug. 31. No pets. Secured off-street parking, walking distance to Metro and Dupont Circle neighborhood. \$533/month + 1/3 utilities. Must pass credit check. Call Rhonda at (202) 232-6042.

W&M NEWS

The next issue of the *William & Mary News* will be published on Thursday, May 25. The deadline for submission of items is 5 p.m. on Thursday, May 18, 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@wm.edu, no later than 5 p.m. the Thursday before publication.

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