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# WILLIAM & MARY

A WEEKLY NEWSPAPER FOR FACULTY, STUDENTS AND STAFF

NEWS

VOLUME XX, NUMBER 31 • WEDNESDAY, MAY 8, 1991

## REMINDERS

### College Women's Club

Caroline Williams will give an illustrated talk titled "A Stroll Through Medieval Cairo," at the spring luncheon of the College Women's Club at noon, Thursday, May 16 in the Campus Center ballroom.

Admission is \$10 and reservations should be made by Friday, May 10 to Kay Van Dyke at P. O. Box 2054.

The proposed slate of officers for 1991-92 will be presented at the brief business meeting after the luncheon.

For further information, call Joyce Laughlin at ext.14561.

### Commencement Regalia

Caps, gowns and hoods for both undergraduate and postgraduate degrees are available for purchase from the Bookstore.

Regalia will remain on sale through commencement weekend. The hours of the Bookstore during commencement weekend will be Saturday, May 18, 9 a.m. to 5 p.m.; Sunday, May 19, 9 a.m. to 2 p.m.

Members of the College community are cordially invited to attend a farewell reception in honor of Charles J. Lombardo, Director of Auxiliary Services, Wednesday, May 15, 2 to 4 p.m., Dodge Room, Phi Beta Kappa Memorial Hall.

### News Trims Schedule

Due to budget limitations there will be no issue of the News on Wednesday, May 15. The next issue, May 22, will be the last regularly scheduled weekly issue for the academic year. The News will be published monthly in June and July and will resume a weekly schedule in August.

## Kane Receives Five-Year NSF Award

Patricia Kane, assistant professor of chemistry, has been awarded a Presidential Young Investigator's Award from the National Science Foundation.



Patricia Kane

This is the first NSF grant of its type ever received at the College. This award guarantees the recipient \$25,000 for five

years and matching funds on a dollar-for-dollar basis for non-federal funding of up to \$37,500 per year, resulting in total annual support of up to \$100,000.

NSF established the award program in 1984 to attract and retain outstanding young faculty in science and engineering by providing their research and teaching careers with a strong start and allowing their greater freedom to pursue their research interests. The awards are also aimed at improving the research capabilities of academic institutions by fostering contact and cooperation between academia and industry. Approximately 200 awards have been made.

Kane is a bio-chemist whose research has centered on protein sorting within cells. She received her undergraduate degree from St. Lawrence University and a Ph.D. from Cornell University. While at Cornell she won the campuswide Graduate Women in Science "Award of Excellence," which was based on written and oral presentations of her research. The New York State College of Veterinary Medicine at Cornell awarded her a postdoctoral fellowship in pharmacology in 1987. She is the author of 12 research publications. Kane has also received two

other post-doctoral grants, one from the National Institutes of Health and the other from the American Heart Association for work at the Institute of Molecular Biology at the University of Oregon in Eugene.

During her postdoctoral research she characterized the yeast vacuolar H<sup>+</sup>-ATPase. Her work was fundamental in demonstrating the close similarity between vacuolar ATPases from fungal, plant and animal sources and permitted a direct analysis of the physiological roles of organelle acidification that had not been possible previously. Some of her most exciting work is the recent demonstration that the catalytic subunit of the yeast vacuolar H<sup>+</sup>-ATPase is produced by an unprecedented form of "protein splicing." This work is very important because it extends the range of biological mechanisms available for handling genetic information," wrote David W. Thompson, chair of the chemistry department, in his letter of recommendation to NSF.

"One of the most impressive aspects of Patricia's research record is the wide

CONTINUED ON PAGE 7.

## Four Seniors Selected First Renick Scholars

The first Renick Scholars at the College are Patricia Takach, Christina Buckley, Rachel Schucker and Tanya Myers.

Scholarship winners are awarded \$2,500 to pursue special summer projects. Takach will spend time in Zurich doing research for her senior thesis on an analysis of the dreams of women, and studying published and unpublished works of Karl Jung. Buckley will spend eight weeks in a Brazilian community working on a sanitation project. Schucker will do environmental and social work in East Europe. Myers will work with public health missionaries in Zaire.

The four students were chosen on the basis of a combination of essays that they wrote about their proposed projects, supporting letters from faculty members, accomplishments at William and Mary and interviews with the Renick selection committee which includes David Holmes, chair; Cam Walker; Clyde Haulman; Joel Schwartz and Dean David Lutzer.

The awards are funded by an endowment established by Mrs. Fern C. Renick and George Tayloe Ross and the late Mrs. Ross to honor the memory of Dewey C. Renick. Renick was a leading citizen in James City County until his death in 1976. He attended William and Mary and later served as national chairman of the Friends of the College group. He was a ruling elder of Jamestown Presbyterian Church, a James City County School



Patricia Takach chats with George Taylor Ross.

Board member for 25 years, treasurer of Williamsburg Community Hospital and a retired director of the United Virginia Bank and Peninsula Bank and Trust Company. As chairman of the James City County Planning Committee from 1954 to 1972, he guided establishment of the County's zoning ordinance.

The Renick scholarships were established to enable high-caliber students of Rhodes Scholar and Marshall Scholarship caliber to undertake special projects during the summer.

In his introductory remarks, Chair-

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College To Initiate New ID Program

Eric Hall To Give Commencement Address

Society Elects New Officers For Board Of Directors

## Renick Scholarships Enable Top Students To Study Overseas This Summer



Renick Scholars pose with George Tayloe Ross: (l-r) Rachel Schucker, Christina Buckley, Patricia Takach and Tanya Myers.

CONTINUED FROM PAGE 1.

man Holmes explained the need the Renick scholarships fill. "The first problem is that we annually endorse first-rate students for such prestigious awards as the Rhodes or the Marshall Scholarships. But our nominees almost always com-

pete against students who have spent one or more summers working in Europe, the Third World or Appalachia on service-related projects. On the whole our students have lacked that experience. Since that is precisely the kind of commitment to humanity that many scholarship committees are looking for, it has a

certain effect on our students' chances."

Holmes added that getting such experience generally costs the students since many volunteers are asked to pay their travel and sometimes their room and board. "Only a small percentage of our students, one would guess, could afford to spend several thousand dollars to work in Africa and at the same time forego earning several thousand more dollars working at a summer job.

"The Renick Scholarship programs give students approximately \$2,500 to allow them to work in a volunteer program of their choice between their junior and senior years, or to do what we consider important research they could not otherwise do," he said.

Takach is a Dean's List student and has worked as a student assistant to Virginia Kerns, associate professor of anthropology. Last year she was managing editor for *Research in Social Policy*, as part of her work as a research assistant for John Stanfield, Cummings Professor of American Studies and Sociology

Christina Buckley is concentrating in Latin American studies and Spanish. She is a Dean's List student and is president-elect of the Spanish honor society. She was a Residence Hall representative her sophomore and junior year, a news announcer for WCWM student radio station and has been active in a number of intramural sports. Despite a busy schedule she has worked with the "Bowl for Kids Sake" program sponsored by Big

Brothers/Big Sisters, and has been active in fundraising for philanthropies including the American Heart Association.

This will be Buckley's first visit to Eastern Europe but not overseas. She spent a year in Spain as a Rotary Scholarship winner and has spent vacations and family visits in Guatemala and Bolivia.

Schucker spent two weeks in 1988 in West Germany as part of a choir group exchange program. She lived in Israel during 1984-85 while attending an Israeli high school for the purpose of learning the language and exploring the culture. She won first place in a 1st-year level Russian essay contest sponsored by the Virginia Organization of Teachers of Slavic Languages.

Myers, a Summer Research Fellow at the College in 1990, is a member of Phi Eta Sigma and Alpha Lambda Delta freshman honor societies. She has been newsletter editor for the Westminster Fellowship and this past year served as programming coordinator. Myers served as secretary/treasurer for the William and Mary Interfaith Council 1990-91, and is a member of the Westminster Handbell Choir.

Myers has also volunteered her time to Circle K and been a Hotline coordinator for Bacon Street, a community counseling service.

## Three Receive Dean's Prize In Women's Studies

Three students, Jennifer Worley, Anne Barrett and Kirke Weaver, have been awarded the Dean's Prize in Women's Studies for scholarship concerning women completed during the 1990-91 academic year. Each receives \$100.

In congratulating the winners, Dean David Lutzer remarked that he was particularly impressed with the high quality of papers, noting that one winner was a freshman. "Your papers were beautifully written," said Lutzer.

Weaver, a freshman, won his award for a paper he wrote for History 211: American Women's Activism. Weaver wrote on Frances Willard and the Women's Christian Temperance Union. Willard, said Weaver, was very influential in the growth of the WCTU during the late 1800s and early 1900s and helped expand both the scope of the organization and its programs. A member of the staff of WCWM radio station, Weaver is a member of Phi Eta Sigma and Alpha Lambda Delta honor societies, the pre-law society and the Karate Club. This year he was a volunteer in the Admission Office.

Barrett, a sophomore, wrote an analysis of women in law, their present status and what the future holds for them. She wrote that women need to have a greater presence in the profession but face obstacles in achieving that goal. Women in law, she suggested, bring women's issues such as child care, rape and domestic violence into focus and serve as a diverse group of mentors for other young women. Barrett is majoring in economics and sociology and is a member of Alpha Lambda Delta and Phi



Award winners (l-r) Kirke Weaver, Anne Barrett and Jennifer Worley are pictured with Dean David Lutzer and Deborah Ventis, coordinator of the women's studies' program.

Eta Sigma academic honor societies. She is also a member of the Outdoors Club and Delta Gamma sorority.

Worley, a senior, won high honors in interdisciplinary studies for her paper, "Labyrinthine Theology: Women, Religion and the Creation of a Feminist Mythos." Her paper dealt with the different ways in which women are working in the field of religion, both within the traditional religions and outside by using

historical patterns to create new religious concepts. Worley has been an officer in the Women's Issues group this year.

Each year awards are made to students who submit term papers or other class assignments, independent study projects or Honors research on women's issues. Submissions are evaluated by a faculty committee on the quality of the writing and the success of the author in advancing knowledge about women.

## Students Win Two Of Three NHPRC Editing Awards

Martha King and Mark Mastromarino, Ph.D. candidates in the history department, have been awarded Fellowships in Historical Editing by the National Historical Publications and Records Commission. Each will spend ten months at a major documentary editing project, gaining specialized training in transcription, annotation, research techniques and other activities in preparing historical editions for publications. King will serve her tenure at *The Papers of Henry Laurens* at the University of South Carolina in Columbia. Mastromarino will work at *The Papers of Andrew Jackson* at the

University of Tennessee in Knoxville.

King and Mastromarino completed the apprenticeship and internship in editing of historical books and magazines offered jointly by the history department and the Institute of Early American History and Culture. Under the direction of Ann Gross, managing editor of the *William and Mary Quarterly*, and Gil Kelly, managing editor of publications, apprentices and interns receive formal training in editorial methods and acquire practical experience in copy editing, proofreading and other phases of historical publication. In addition,

Mastromarino has served on the Institute's own major documentary editing project, *The Papers of John Marshall*, as acting assisting editor, 1989-90, while King has worked as a freelance editor for the Smithsonian Institution Press and other scholarly publishers.

Congress established the NHPRC as a division of the National Archives in 1934. The Commission, which is supported by grants from the Ford, Lila Acheson Wallace and Andrew W. Mellon foundations, has sponsored 94 fellowships since the program began in 1967.

## Recent Grants

### Anthropology

**Moyer, Curtis**, archaeologist, "Exhibit Conservation," Jamestown-Yorktown Educational Trust, \$135.

**Blanton, Dennis, B.**, co-director/research and **Donald W. Linebaugh**, co-director/administration, "Archaeological Survey of Proposed Alternative Route—Eastern Henrico Lateral Pipeline," Virginia Power Company, \$5,324.

### Applied Science

**Kiefer, Richard L.**, professor, and **Robert A. Orwoll**, professor, "Shielding Materials for Highly Penetrating Space Radiations," National Aeronautics and Space Administration, \$56,000.

**Orwoll, Robert A.**, professor, "Development of Advanced Polymeric Adhesives and Fabrication and Evaluation of Composite Materials," National Aeronautics and Space Administration, \$79,104.

**Orwoll, Robert A.**, professor, with **Michael B. Glasgow**, graduate student, "Polymeric Materials for Space Application," Virginia Space Grant Consortium, \$5,000.

### Biology

**Mangum, Charlotte, P.**, professor, "Hetero- and Homotropic Adaptions of Blood  $o_2$  Carriers," National Science Foundation, \$57,448.

**Phillips, Gregory, J.**, assistant professor, "Genetic Analysis of Heat Shock Protein Function," National Institutes of Health, \$87,120.

### Computer Science

**Park, Stephen K.**, professor, "Small Kernel Image Processing Algorithms," National Aeronautics and Space Administration, \$22,000.

### Physics

**Remler, Edward A.**, professor, "Studies in Reaction Theory," National Science Foundation, \$57,675.

### Student Affairs

**Hardy, Carroll F.**, associate vice president for student affairs, "Virginia Student Transition Program," State Council of Higher Education for Virginia, \$68,270.

## NOTES

Funds Available  
For Blood Testing

The recent testing held on campus by the American Red Cross Blood Service Unit on behalf of James Whittenburg of the history faculty, who has been diagnosed with bone marrow cancer, was successful in that it has buoyed the spirits of the benefactor and may start a new "pay-as-you-go" program by the Red Cross.

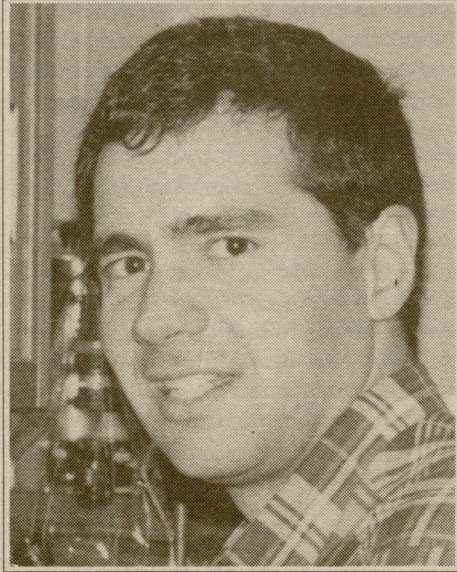
When Dale Hoak of the history department distributed a memo requesting donors and donations of money to support a visit by the Red Cross unit in Norfolk, expectations were modest. The Red Cross staff, headed by Jennifer Ashe, estimated between 20 and 30 would turn up for what they viewed as the first "pay-as-you-go" blood drive. So successful was the appeal that 128 donors came to the first session. The Red Cross staff was swamped; there was a 45-minute wait for donors. At a second session 33 donors were there.

In addition to the personal response by students and faculty, cash donations have also exceeded expectations. To date, Hoak reports, \$12,600 has been donated, mostly by individuals, although student organizations and the Hourly and Classified Employees Association (HACE) have given their support to the project. Because the testing costs \$60 per donor, the fund drive was initiated to insure that people who wanted to donate their blood, but could not afford the cost, would be able to participate.

No additional testing is planned on campus this summer, but there remains in the kitty funds for 50 additional tests which will be given in Norfolk. Any member of the College community under the age of 55 is encouraged to participate in the testing, and may call Jennifer Ashe at the American Red Cross Blood Service Unit in Norfolk at 446-7788. The 55-year old limit, explains Hoak, is no reflection on the quality of blood in senior citizens but a guideline set by the federal government because the donor of a successful match would be asked to undergo general anesthesia for the withdrawal of bone marrow.

## Biologists Win Major Research Awards

Biologists are recent recipients of major grant awards. Gregory Phillips, assistant professor of biology, has been awarded a \$75,000 grant by the National Institutes of Health; two students in biology have won grants for graduate study.



Gregory Phillips

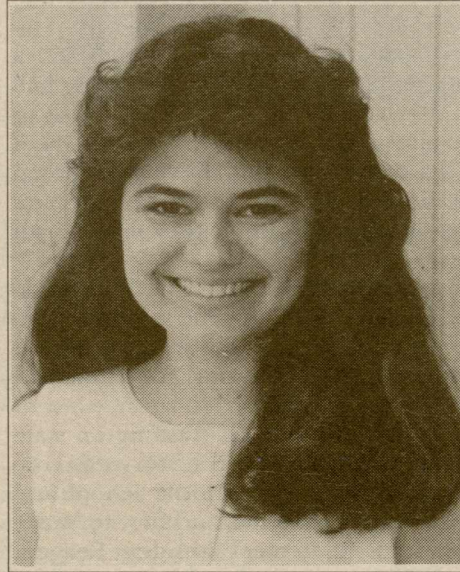
Phillips, who is completing his first year on the biology faculty, is working on genetic analysis of heat shock protein function.

He will use funds from his grant to isolate and characterize new *Escherichia coli* mutants defective in the chaperonin activity of the heat shock proteins DnaK and GroELS. Phillips explains that the selection for chaperonin mutants will involve screening *DnaK* and *GroELS* over-producing strains for loss of ability to facilitate export of *LacZ* hybrid proteins. It is anticipated that use of this novel selection may yield new classes of *DnaK* and *GroELS* mutations specifically defective in protein folding catalysis. Characterization of these mutants should lend insight into how the heat shock proteins perform their molecular functions.

Phillips is pleased that his grant will benefit student research also, since funds will be available to provide laboratory supplies and hire a technician.

Phillips, who received his doctorate from the University of Georgia, spent

three years at Princeton on a postdoctoral fellowship before coming to William and Mary and developed a strong interest in the contributions of undergraduates. Because of the growth and importance of molecular biology and its influence in other disciplines of life sciences, Phillips feels it is important to get students interested in biological research and, in particular, molecular biology.



Wendy Taylor

Wendy Taylor has received a National Science Foundation grant for graduate study and will pursue a Ph.D. in microbiology at Duke University.

Ken Callicott has received the Howard Hughes Medical Institute predoctoral fellowship in biological sciences and plans to study at Stanford University for a doctorate in biological sciences.

Taylor, whose grant is worth more than \$60,000, is currently completing an honors thesis with Phillips. Her research has centered on constructing a mechanism for controlling the synthesis of the *ffh* gene in *E. coli*.

Taylor was an intern last summer at the Cancer Center at the University of North Carolina at Chapel Hill and this summer will assist with the Governor's School to be held on campus.

A tour guide for the Admission Office for four years, Taylor has been active in

Residence Hall government and served one year as president. She is a member of Alpha Phi Omega service fraternity. Her honors include membership and former vice president of Mortar Board, Phi Sigma biology honorary, Alpha Lambda Delta, Phi Eta Sigma and Phi Beta Kappa academic honor societies.

As an active member of the campus community, Taylor was chairman of the student liaison group which worked with the biology department to recruit a molecular biologist.

Callicott's grant provides approximately \$16,000 a year in support for three



Ken Callicott

years which may be extended up to five years. He plans to study at Stanford University to prepare for a career in teaching and research.

Currently Callicott is engaged in honors work with Professor Charlotte Mangum on molecular structures in the blood of crustaceans, specifically the sand fiddler crab.

Callicott has been a member of the ad hoc student committee on curriculum revision in the biology department and worked with Professor Mangum for the past two summers. He also counts as one of his campus accomplishments the founding of the William and Mary Film Society. He is a member of Phi Beta Kappa and Phi Sigma biology honorary.

## Students, Alumna Receive Scholarships For Publishing Institute

The Committee on Training in Publishing Procedures has selected three students and one alumna to receive \$2,500 scholarships to attend a publishing institute this summer.

The William Cross Ferguson-Harry L. Blair Graduate Scholarship in Publishing is awarded each year to students or alumni who plan to enroll in one of the summer publishing programs offered at

Howard University, New York University, Radcliffe College, Stanford University and the University of Denver.

Recipients for 1991 include Kathleen M. Brophy, '91; Scott Moyers, B.A. '90, M.A. '91; Eileen Wall, '91; and Amy Elizabeth Knox, B.A. '90. All are English concentrators.

Ferguson graduated from the College in 1916 and ultimately became president

of World Book Company. His brother established an endowment in his memory to support the program of the Committee on Training in Publishing Procedures.

Blair attended the College and spent most of his working life in public relations with General Motors. His bequest to the College was made to encourage "people with talent for writing and the use of that talent in any field of endeavor."

## Few To Mourn Demise Of Subject Card Catalog At Swem

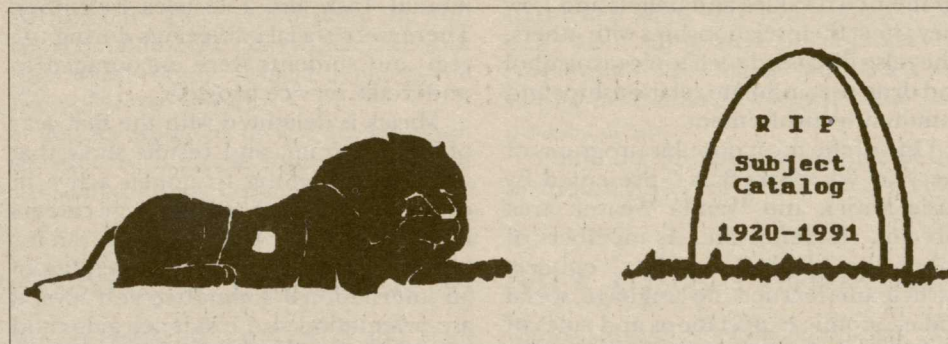
The Subject Card Catalog, a lifelong resident in the Reference Department of Swem Library, will be laid to rest during the summer of 1991. It had a long and noble life, serving generations of

the comatose Subject Card Catalog has lain in a remote corner of the Reference Department and has had few visitors. Its death was confirmed May 1, 1991. Cause of death was listed as obsolescence.

found roaming throughout the campus or even in your home. The Subject Card Catalog will be mourned by some and missed by a few, but it leaves an improved legacy in its offspring, LION. The remains of the Subject Card Catalog will be handled with dignity and concern for the environment. Its cards will be donated to recycling and its outer shell will find new uses.

The family has requested that expressions of sympathy take the form of renewed zeal to use LION to its fullest. LION, recalling its predecessor, invokes Cicero's *Phillippica*, "The life of the dead is placed in the memory of the living."

Berna Heyman  
Assistant University Librarian  
For Automation and  
Bibliographic Control



students and scholars. In its last years, many of its cards had been removed through surgery, limiting its strength and vitality. Life support measures were removed more than five years ago when the last new cards were filed. Since then

Next of kin, LION, provides up-to-date subject information with cross references and improved methods to search for subjects such as word searching. While the Subject Card Catalog was stationary all its life, its next of kin (LION) can be

## WILLIAM &amp; MARY

## NEWS

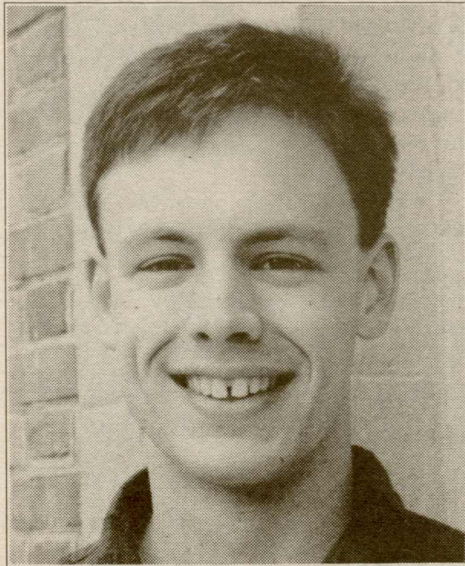
The William & Mary News is issued weekly during the school year for faculty, staff and students of the College and distributed on campus Wednesday afternoons.

News items and advertisements should be delivered to the News Office, James Blair 310A (221-2639), no later than 5 p.m. the Friday before publication. Notices for the calendar should be delivered to the News Office no later than 5 p.m. the Wednesday before publication.

Barbara Ball, editor  
Mary Ann Williamson, desktop publishing  
Marilyn Carlin, desktop publishing  
Publications Office, production  
News deadline: Fridays, 5 p.m.

## Robert Lowry's Prose Wins Big Time Awards

Robert Lowry, a sophomore, has been awarded a \$5,000 first prize in the 1991 *Time Magazine* Education Program College Student Writing Competition, sponsored by Mobil Corporation.



Robert Lowry

This trophy is one more to add to the extraordinary cache of awards that Lowry has won through the power of persuasive prose. To date he has won about \$10,000 in cash and prizes, including travel awards.

In 1989 he received a three-week trip to a youth conference in Ireland as winner of a Lions Club essay contest. For 10 days, he lived with a host family that ran a pub; he spent the rest of the time at a youth center near Dublin, where he made friends he still keeps in touch with.

Also in 1989 he won a Veterans of Foreign Wars essay contest which included a trip to Washington, D.C., a meeting with President Bush and a fantastic four days in San Francisco. The four days in San Francisco included a catered dinner in the prison dining hall at Alcatraz, a Chinatown tour, a visit to an aircraft carrier and a chance to meet VIPs including Tom Selleck, William Sessions of the FBI, and Arthur Lyman, prosecuting attorney in the Oliver North case.

Lowry was a finalist in the *Time Magazine* essays contest in 1989 that was sponsored by Smith-Corona, and won a word processor. In 1988 he was listed as one of the 25 top entrants.

In 1986 Lowry was Washington state winner in the national history day contest, a program for middle school and high school students, and flew to Washington, D.C., to meet President Reagan. In 1987 he won an award for an essay on the environment and another in 1988 from the the Masonic Lodge in his hometown of Olympia, Wash., for an es-

say on the Constitution.

Lowry was winner of the 1990 Tiberius Gracchus Jones non-fiction award on campus for an essay on "The Pig War" an incident in Washington State that grew out of the shooting of a British pig by an American in the mid-19th century.

For the \$5,000 *Time* award, Lowry could write on any subject that fit one of the magazine categories. He chose "Nation" and wrote on the topic of bilingualism in the United States today, especially the challenges that will accompany the increased immigration of people with diverse cultures and linguistic backgrounds. Entrants were asked to write in the concise magazine style; essays had to be no longer than 750 words.

Lowry has always enjoyed writing and moved from fiction to non-fiction because of his interest in history. He was a debater in high school, which involved a great deal of writing, a subject that came a lot easier than math or science, he says.

Lowry is currently a D.J. for a classical music radio show on WCWM. He is a cellist and plays in the William and Mary Chamber Orchestra and other quartet groups. He is also enrolled in ROTC.

Lowry still has two more years before he graduates, but he is a history concentrator and already looking ahead to a career in some aspect of broadcast journalism.

## Book Store Initiates New Recycling Program

The College Bookstore has launched a new plastic bag recycling program. Plastic bags have always been the most reusable bags—now they can be the most recycled.

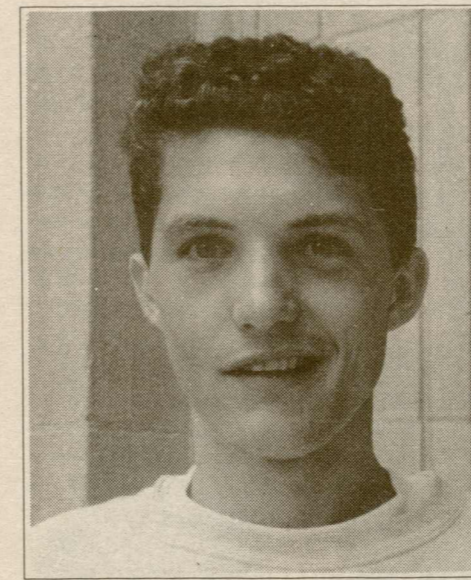
The program, introduced by Amko Plastics of Cincinnati, Ohio, includes a convenient recycling collection box located in the bookstore. Customers, when finished with their bags, can take the reuse a step further and bring the bags back and put them in the bin at the bookstore.

Returned plastic bags are separated and processed into recycled resins for new plastic bags, envelopes and other products.

Plastic bags generally have not had favorable reception by many customers because they are tossed away and become a constant reminder along highways of the waste problem. However, all things considered—energy, environment and cost—there's no better reusable package than a high quality plastic bag, says Amko, especially when it is recycled.

## Hall Chosen Commencement Speaker

Eric Hall, an international relations concentrator, will give the student address at commencement May 19.



Eric Hall

Hall has made a commitment to participate in the Teach for America Program for the next two years and will be working in the Rio Grande valley close to the Mexican border. He will attend an orientation program at the University of California, Los Angeles, this summer.

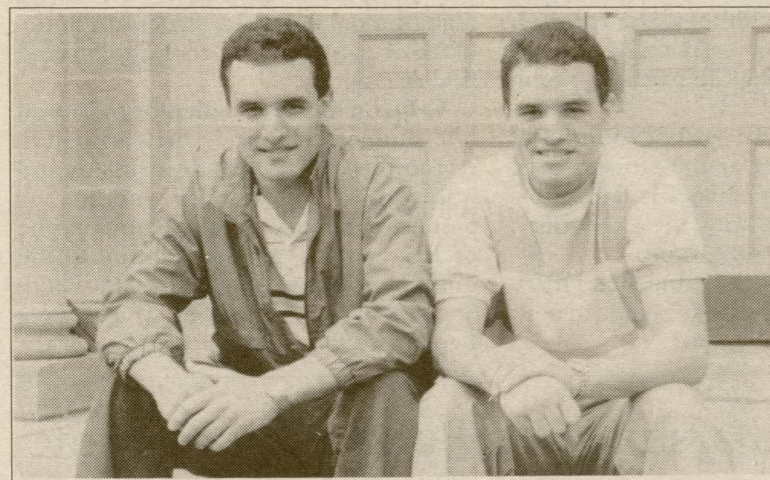
The teaching assignment is a challenge for Hall, who spent last year studying in Spain and traveling in Europe. He says he wants to know his own country better and to find a challenging project to expand his knowledge of the country and help him make decisions about graduate school study. Had he not opted for Teach for America, he suggests he may have joined the Peace Corps, but he was looking for something within the United States.

In his speech at graduation, he says he plans to reflect upon his class and its four years on campus. "It is especially important that we know who we are and where we are going as a class." As a representative of the class, he says he thinks about the many changes that have occurred since he first entered William and Mary: the conversion of Blow gymnasium to Blow Memorial Hall, the refurbishing of Washington Hall. "We used to swim in Mataoka Lake; we can't do that any more. Things are gearing up for 1992. We ended the year with a financial crisis, lived through a war."

Hall, who minored in mathematics, says he has had speaking experience through his association with the model U.N. program and doesn't anticipate any stage fright.

## Twins Trace Almost Identical Patterns During College Careers

Jim and Richard Contiliano are used to doing things together so it was no surprise to them to find their names to-



Rick and Jim Contiliano

gether on the list of Phi Beta Kappa initiates this spring.

Twins who will graduate in May, the

Contilianos have traced college records so similar that the faculty member who wrote their recommendations for membership to Phi Beta Kappa said he wrote two almost identical letters. This summer both brothers will begin work in New Jersey for the same company in the same laboratory.

Jim and Rick have roomed together for three years. They share ESP experiences and both agree

they probably will continue a very close relationship with the other throughout their lives, but each has cultivated his

own circle of friends.

"We try to help each other out," said Rick, "but we haven't dressed alike since we were toddlers. We like to think of ourselves as individuals."

Both agree they have earned their election to Phi Beta Kappa through persistent hard work. Both are chemistry concentrators. Rick is currently doing research with Professor Richard Kiefer on the effects of radiation on polymers in space. Jim is a consultant for the Writing Center on campus. Each has earned membership in Phi Eta Sigma and Alpha Lambda Delta academic honoraries and Phi Sigma, the chemistry honor fraternity.

Both have been active in intramurals, the Senior Opportunity program sponsored by Circle K service club and the Catholic Student Association. Through Circle K, Jim and Rick have adopted a senior citizen who lives alone. They meet regularly with him, enjoy playing bingo with him and going out for ice cream or a ball game. To him they are "his boys."

To them, he is a grandfather away from home. The brothers have a ticket for him in the stands with the Contiliano family at commencement. The Contiliano family includes three other brothers, Ross, 24, who is a CPA; Joe, who is doing graduate study in bio medical engineering at Rutgers University; and Tom, 16, an aspiring lawyer, now in high school.

Both Rick and Jim take the usual questions about twins goodnaturedly. They say they have never changed places with each other, although they would certainly be able to pull off such a scam without much trouble.

Teachers can hardly be blamed for wondering if one twin might be the brains, supplying material to the other brother who was freewheeling through school. That notion, however, was firmly dispelled in high school. Rick and Jim took their trigonometry final in rooms at opposite ends of the school building; their scores were identical and both missed the same question.

## IMPACT Program Completes Successful First Year

IMPACT, a student leadership development program designed for first-year students from a diversity of backgrounds, has completed a successful first year with plans to expand next year.

Sponsored by the Division of Student Affairs and funded by a grant from the Association of Parents, IMPACT worked this year with a diverse student group: 26 were white, 10 Asian, 12 black, one Hispanic, and one native American. Next year enrollment will be increased to 75. Half of this year's participants have volunteered to serve as mentors next year.

Susie Mirick, director of the study skills office, has guided the first year of the program. She envisions a continual expansion of the program and hopes that it will become a student-run project some time in the future.

The objectives of the program include a commitment to action and a commitment to reflection.

The program began with a weekend retreat in September organized by Sylvia Shirley of the physical education faculty. It included adventure games, bonding exercises and goal-setting groups.

Faculty and other resource people led discussion and activity sessions once

a month on Sunday afternoons. There were also guest speakers. This was a chance for participants to evaluate personality styles, communication preferences, career options and campus issues.

Upperclass students in leadership positions met with IMPACT students during the year to help them become part of the campus leadership network.

Students were also guided to reflect on their own values and beliefs and how they affect their relationships with others. They also discussed such topics as alcohol and drug use, intimate relationships and community involvement.

One of the most popular programs of the year was "Bafa-Bafa," presented by Susie Mirick and Wanda Weaver, area director, residence life. As members of either the "Alpha" or "Beta" culture, participants learned the language, social and economic expectations and rules of their assigned cultural group. "It was like being dropped into a foreign country, where you didn't know the language, and being asked to cope," said Mirick.

Cynthia Burwell, health education coordinator, met with students to talk about "Values Clarification: Intimacy, Drugs and Alcohol and Student Involvement."

Ken Smith, associate vice president for student affairs, spoke to the group on leadership styles and team building. Suzan Thompson, associate director of career services, spoke on communication patterns.

IMPACT students participated in a Myers-Briggs Personality Profile and were further tested with the Student Developmental Task and Lifestyles Inventory. There were social gatherings during the year and students were encouraged to undertake service projects.

Mirick is delighted with the first year of the program, and results show that the goal of getting freshmen active in campus life early in their college careers is being achieved; four members ran for honor council seats, one is a member of an international committee and several are orientation and residence aides and members of hall councils.

The program, Mirick feels, "has given students the confidence that they have the skills necessary to be competent leaders and have an impact on campus."

Mirick's enthusiasm is echoed by students in the program.

Vanessa Estella, who participated in a

similar program at her high school in Guam, thought the program was "pretty neat." "It gave us the initiative to do something the first year. Many of us lacked motivation."

Estella has volunteered to help with the program next year and will be in Williamsburg this summer to help with planning.

As a high school senior at Forest Glen High School in Suffolk, Amy Bass was, by her own admission, "into everything." IMPACT, she explained, gave her the confidence to be as confident as a freshman as she had been as a senior in high school.

Bass will be a mentor next year and plans to stress the importance of interpersonal relationships. "Basically you have to be humble enough to realize you have a lot of prejudices that you don't think that you have. Only if you face this challenge can you work on who you are as a person—work toward self-actualization."

Bass admits there were times when she begrudged giving up prime study time on Sunday afternoons to go to IMPACT meetings, but adds that she was always glad she went.



Donna Ware receives a check from a member of the Phoebus High School Science Club as classmates and teacher Mary Hyde Berg look on.

## Phoebus Students Donate To Herbarium.

Members of the Phoebus High School Science Club and their teacher, Mary Hyde Berg '73, were on campus last week to present a \$400 check to Donna Ware, curator of the Herbarium. This is the second gift from this group; last year they donated \$200. With the recent budget cuts, the gift is very welcome, said Ware. The herbarium currently has an inventory of 55,629 mounted and filed specimens and a backlog of thousands waiting to be processed. Material in the herbarium is available to students and faculty at the College and researchers

doing floristic and botanical research in other areas through loans. The herbarium recently received back 550 specimens of *Golden Rod* it loaned to a professor at Virginia Commonwealth University who is working on a catalogue of flora of Virginia. Loans from the herbarium have also been made to the Missouri Botanical Gardens which is at work on a multi-volume project detailing the flora of North America.

Money donated by the students will be used to increase funds for student assistants and for supplies.

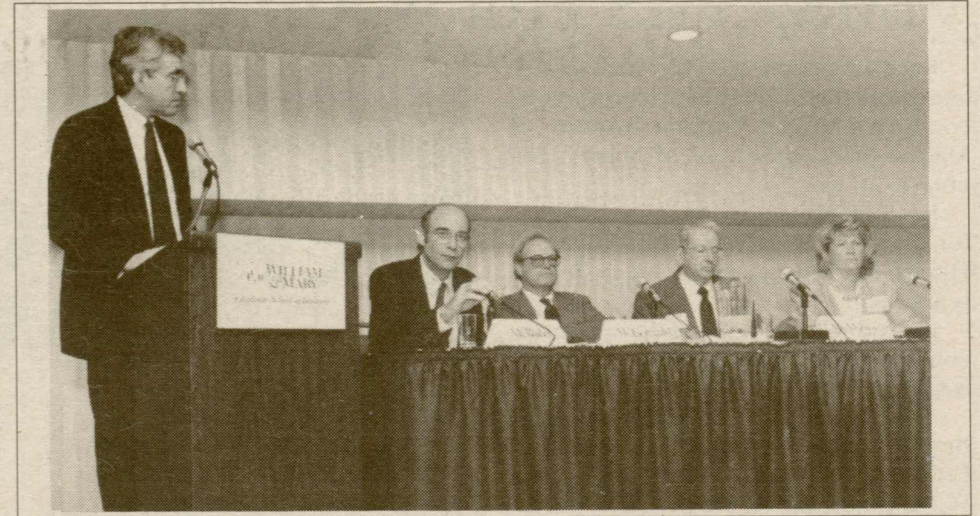
## Brendon Douglas MacBryde Wins Cecil M. McCulley Humanities Award For 1990-91

Brendon Douglas MacBryde, a senior English concentrator with a minor in Spanish, has been awarded the Cecil M. McCulley Humanities Award for 1990-91.

The award, established by the Alpha of Virginia Chapter of Phi Beta Kappa to honor the late Professor McCulley, a long-

time member of the William and Mary English department and drama critic for *The Virginia Gazette*, goes annually to a student who has demonstrated dedication and excellence in any area of the humanities.

MacBryde will receive his award, which carries a stipend of \$250, at Phi Beta



Dean Alfred N. Page moderates the panel of business executives (l-r) Walter C. Barber, Bruce C. Gottwald, Richard M. Morrow and Karen Rasmussen.

## Executives Give Overview Of Business And Environmental Issues

by Elaine Justice  
Director of Public Information

Leaders of four major corporations discussed the future of business and the environment at a panel discussion Friday afternoon, May 3, sponsored by the Graduate School of Business.

An audience of over 100 MBA alumni, faculty and students heard remarks by Walter C. Barber, president and CEO of Groundwater Technology, Inc., of Norwood, Mass.; Bruce C. Gottwald, president of Ethyl Corp. of Richmond; Karen H. Rasmussen, manager of environmental programs, General Electric Co., Fairfield, Conn.; and Richard M. Morrow, past president of Amoco Corp., Chicago.

In an overview of business and environmental concerns, Barber called current regulatory efforts "highly politicized," saying that many corporations are finding that "there is almost nothing you can do that's right" with regard to environmental concerns. He also questioned funding regulatory enforcement efforts through fines levied against environmental offenders, a practice he called a conflict of interest.

Gottwald, as head of one of the nation's leading chemical companies, agreed with Barber's assessment of corporate America's negative environmental image. "When you say the word *chemicals*, red tulips, green meadows, and Bambi don't immediately leap to mind," he said.

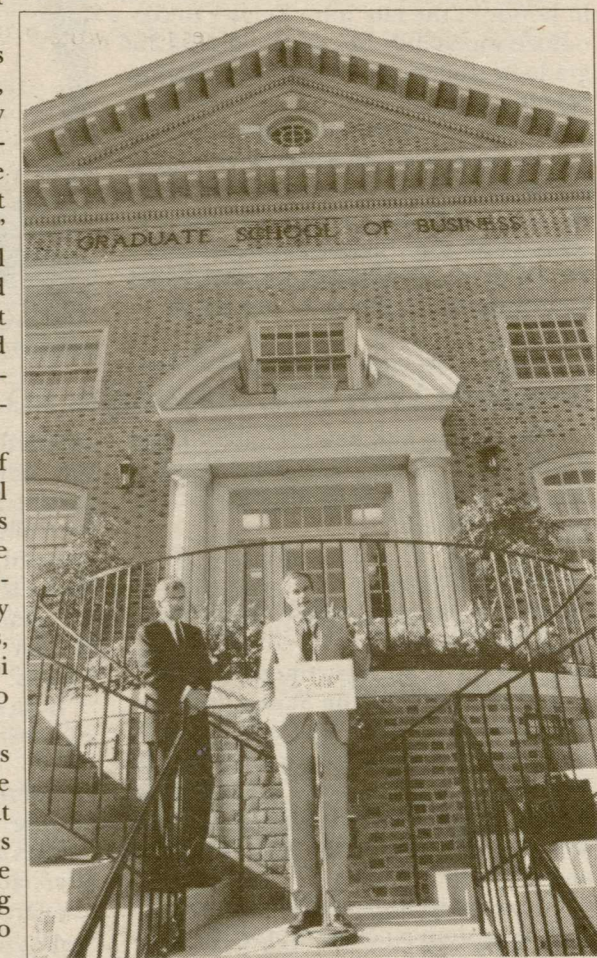
"As environmental concerns have grown," said Gottwald, "the chemical industry realized that it didn't have a public relations problem but a performance problem. We're fast becoming proactive rather than reactive to environmental problems."

Rasmussen, who manages environmental programs at GE, echoed Gottwald's assessment, saying her company has gone from a stance of environmental compliance to prevention of problems. Environmental safety and health issues at GE have been integrated throughout the corporation's 13 major businesses, resulting in dramatic changes in the corporate culture.

Outlining the proactive stance of the oil industry, Morrow said Amoco's effort

with the Environmental Protection Agency to study ways to reduce pollution at Amoco's nearby Yorktown Oil Refinery is the first industry-government research of its kind. As an outgrowth of the Exxon-Valdez oil spill, said Morrow, the industry's major companies have organized five regional response centers around the country to deal with major spills. Also in the works is a \$1 billion commitment with the nation's biggest auto makers to conduct research on fuel consumption and reduction of vehicle emissions.

The existing state and federal regulations will make the 1990s one of the most difficult and challenging ever seen



President Paul R. Verkuil welcomes the audience to tour the newly refurbished Graduate School of Business in Blow Memorial Hall. With him is Dean Page.

for business and industry, and many companies won't survive, Morrow said. Within the oil industry alone, capital investments needed to meet environmental challenges could reach \$70 to \$100 billion. "We need for industries, environmental groups and government to work together to solve these problems," he said.

He recently was awarded the Academy of American Poets prize for the best group of poems and will have a poem published in the upcoming issue of the *William and Mary Review*. MacBryde has also been published in the *Allegheny Review*, a journal for undergraduate work.

## VIMS/SMS Holds Annual Service Awards Ceremony

Forty-six people received state service awards at the annual awards ceremony conducted at the Virginia Institute of Marine Science/School of Marine Science April 19.

Recipients included Juanita G. Walker for 30 years of service; and William J. Hargis Jr., and Curtis C. Leigh for 35 years each.

Individuals recognized for full-time, continuous service to the Commonwealth included the following:

**Five years:** Dana S. Booth, Julie G. Bradshaw, Antoinette K. Cox, James S. Cumbee, Kenneth P. Kurkowski, Mark W. Luckenbach, Roger L. Mann, Deborah A. Olson, John H. Posenau, Deborah C. Rorrer, Michael E. Sieracki, Craig L. Smith, Nancy A. Stokes and Donna J. Westbrook.

**Ten Years:** Regina A. Burrell, Michael S. Cooke, Ellen Harvey, Raymond J. Montign and Walter G. Slaughter.

**Fifteen years:** Donald H. Abernathy, Anna M. Fisher, Paul V. Koehly, George W. Pongonis, Jacques van Montfrans, Richard L. Wetzel and Samuel R. Wilson.

**Twenty years:** Henry Aceto, Jr., Michael E. Bender, Patricia A. Crew, Shirley M. Crossley, Albert Y. Kuo, Maurice P. Lynch, William L. Matthews, III, Harold D. Slone and Steven R. Snyder.

**Twenty-five years:** Agnes Lewis, William G. MacIntyre, Evon P. Ruzicki, Kenneth L. Webb and David E. Zwerner.

This year's recipient of the John M. Zeigler Student Achievement Award was Robert F. Mothershead II. Mothershead is a master's degree candidate whose thesis topic is organic pollutants in blue crabs. The Zeigler Award was established in honor of the late John Zeigler to recognize outstanding achievements by graduate students at the School of Marine Science.

The annual School of Marine Science faculty award went to Michael Castagna. Castagna, who is Scientist-In-Charge at the Eastern Shore Laboratory, was presented with the Outstanding Researcher Award in recognition of his significant contributions to the field of molluscan culture.



Above, Juanita G. Walker receives a 30-year service award from VIMS/SMS Dean/Director Frank Perkins.

Top left, Robert F. Mothershead, 1991 recipient of John M. Zeigler Student Achievement Award, is pictured with Mrs. Marilyn Zeigler and Acting Dean of Graduate Studies Henry Aceto.

Bottom left, Michael Castagna, 1991 recipient of the Outstanding Researcher Award is shown with Associate Director for Research Robert J. Byrne.

### Seniors Win Scholarships To Study Chinese

Two seniors, Matthew P. Holbrook and Katherine E. Aloise, have been awarded very competitive scholarships for further study of Chinese.

Holbrook, a senior and East Asian studies concentrator, is one of five students to receive the Chinese Government Scholarship, which is administered through the U.S. Department of Education and offered by the State Education Commission of the People's Republic of China for American university students. Holbrook will spend a year at a university in China. Competition for this scholarship was open to both undergraduate and graduate students.

Aloise, a graduating senior and an East Asian studies concentrator, has been

awarded the Chinese Language Scholarship, administered through the U.S. Department of Education and offered by the Cultural Division of the Coordination Council for North American Affairs. Aloise is one of 10 in the country to win the award for a year of Chinese study at Taiwan Normal University in Taipei, Taiwan.

Both scholarship awards cover tuition and instruction fees and include a stipend.

Valerie A. Jinnette, a senior with a double concentration in East Asian Studies and biology, has been named an alternate for the Chinese Language scholarship.

All three students have completed four years of Chinese language study.

### Zamora Author/Editor Of Two New Books

Mario Zamora, professor of anthropology, is author of *Anthropology: An Overview and Other Essays*, published by the Reliance Publishing House, New Delhi, India.

This book, writes Zamora in the preface, is "a compilation of selected articles published in the past few years. The papers reflect my thoughts on the aims and possibilities of cultural anthropology as a profession. I have included articles on teaching, management, and application of cultural anthropology to modern society."

In his foreword, Paul J. Magnarella, professor of anthropology at the University of Florida, cites Zamora's many contributions to the field of anthropology as a scholar, teacher and organizational activist. He founded the Association of Third World Anthropologists and the Association of Anthropological Diplo-

macy. He served as president of both these organizations as well as executive board member and later as vice president of the International Union of Anthropological and Ethnological Sciences. He was awarded the Outstanding Service Medal at the 1988 meeting of the International Union of Anthropological and Ethnological Sciences.

Zamora and Bjorn B. Erving are editors of *Fieldwork in Cultural Anthropology*. This book is the outcome of the symposium titled "The Human Dimension in Third World Field Research: In Memory of Allan R. Holmberg," held in Washington D.C., in conjunction with the annual meeting of the American Anthropological Association, Dec. 4-8, 1985. Erving is a member of the department of social anthropology at the University of Trondheim, Norway, where Zamora was Fulbright/Hays Professor in 1986.

### Theberge Named President Of AAUP Chapter

Bart Theberge, professor of marine science, has been named chairman of the William and Mary chapter of the American Association of University Professors (AAUP). Roy Champion, professor of physics, has been re-elected secretary/treasurer. Theberge was also elected to the Board of Directors of the Virginia Conference of the AAUP.

The last meeting of the chapter discussed the impacts of state budget reductions and the implications for faculty rights and responsibilities under the School of Marine Science reorganization plan.

Any faculty member interested in learning more about the AAUP may contact Theberge c/o School of Marine Science, P. O. Box 1346, Gloucester Point, VA 23062, SCATS 8-842-7109.

### VIMS Student To Attend Institute In Japan

E. Laurence Libelo, a graduate student at the School of Marine Science, is one of 50 American science and engineering graduate students selected to participate in the Summer Institute in Japan. The students will spend two months at Japan's "science city," Tsukuba, studying the Japanese language and pursuing their research in Japanese national labs and, for the first time this year, at some of Japan's leading corporate laboratories. Their visits, which are sponsored jointly by the U.S. National Science Foundation and Japan's Science and

Technology Agency, represent an NSF effort to help balance the flow of science and technology between Japan and the United States.

This year the number of participants in the Summer Institute in Japan has doubled. The Summer Institute in Japan was created as the result of discussions in 1989 between the American and Japanese members of the Task Force on Access. The bilateral Task Force was established as part of the implementation of the U.S.-Japan Agreement on Science and Technology of 1988.

### Students Score High In Japanese Language Competition Held At Duke University

Four students were finalists in the first and second year Japanese speech contest held at Duke University, April 6. The competition is a regional contest sponsored by the Asian/Pacific Studies Institute and the College of Arts and Sciences at Duke University, the North Carolina Japan Center, the Japan Foundation and Japanese businesses in the area.

Benjamin Hulan, a freshman, placed third in level one. Monica Christensen, a senior, placed second in level two. This is the second time that Christensen has placed in the finals of the competition. Last year she was second in level one competition. Kathryn Niles, a freshman, and Holli Weymouth, a senior, were also finalists.

## New Multi-purpose ID Card Introduced By College

The College is instituting an improved identification card for faculty, staff and students, which will become the key to the new debit program.

Beginning this fall, faculty, staff and students will have the option of establishing a debit account, then using the card to make purchases at any on-campus location displaying the W&M card symbol.

Jackolyn Carter, manager of the debit card program, said the system works like a reverse credit card.

"People deposit money into their personal account in \$50 increments. The number for their account is encoded in a strip on the back of the card. Whenever they need to buy something at the Bookstore, for example, they just use the card and the purchase cost is deducted from the account," Carter said.

Locations where the card will be accepted on campus in the fall include the Bookstore, the Marketplace, Commons and Dodge Room food services, King Health Center, Swem Library, the recreation center, parking services, the check

cashing counter in the Campus Center and washing machines and dryers.

Carter said she hopes that on-campus vending machines and photocopiers will be added to the system during the 1991-92 school year.

Debit accounts can be established by depositing a minimum of \$50 into an account. Accounts can be opened at the Treasurer's Office in Blow Memorial Hall. Once opened, deposits to the account in \$50 increments can be made at the ID office in the Campus Center atrium.

The new identification card will replace the current College card, and will be needed even if the user should decide not to establish a debit account.

Faculty and staff can go to the ID office 8:30 a.m. to 5 p.m. from May 6 to 24 to have a new photograph taken for the card. The new card will be labeled and encoded over the next few weeks. Cards can be delivered to an on-campus office address during the summer or picked up at the ID office at the beginning of the fall semester.

## State Curbs Food Funds For Travelers

In response to the state's financial problems, the daily meal limits for reimbursement from state funds have been lowered by the state comptroller.

The in-state limit is now \$35, down from \$46. The out-of-state rate is now

\$41, down from \$56. This change was made effective April 16.

Meal reimbursements paid for through local funds can be exempted from the new limitation with the approval of the appropriate vice president or dean.

## Director of American Studies Elected Fellow Of The Society Of American Historians

Robert A. Gross, director of American Studies, has been elected a Fellow of the Society of American Historians. The Society, founded in 1939, honors "literary distinction and scholarly merit in historical writing." It awards annually the Francis Parkman and Allan Nevins prizes in American history. Gross joined James Axtell, Kenan Professor of History, as a member of the Society.

Gross has also received the Old Sturbridge Village Research Fellowship for 1991. He will spend the month of June in residence at the outdoor museum of New England history, pursuing his long-standing research on "The Transcendentalists and Their World." As part of this fellowship, he served as the commentator at the Old Sturbridge Village Colloquium on Early New England Society and Culture last March.

During the past term, Gross has commented on papers at the Washington University Project on the History of Freedom in the Early American Republic and at the annual meeting of the Organization of American Historians, and he gave the dedication speech at the

opening of a new Public Archives Center in Concord, Mass. He has recently published the following essays: "Squire Dickinson and Squire Hoar," *Proceedings of the Massachusetts Historical Society* 101 (1989) (published in 1990); and "Printing, Politics, and the People: The 1989 James Russell Wiggins Lecture in the History of the Book in American Culture" (1990), distributed by the University Press of Virginia.

Margaretta M. Lovell, Dittman Professor of American Studies and associate professor of fine arts, has recently published an essay, "Such Furniture as Will be Most Profitable" in *Winterthur Portfolio* (Spring 1991). She has also presented two papers this term: "The Changing Social Context of Fixed Space in California Domestic Architecture," at the California Studies Association and "Modes of Self Presentation in Eighteenth-Century Anglo-American Portraiture," as a guest lecturer at the University of Michigan.

Barbara Carson, visiting associate professor of American Studies and Commonwealth Center Material Culture

## Memorial Day Holiday Closing

The College and Virginia Institute of Marine Science will observe Memorial Day on Monday, May 27.

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. The decision to require employees to work should be made by the dean, director or department head, as appropriate, and should be communicated to the employee(s) as soon as possible. The Campus Police Department will maintain its regular schedule.

The names of permanent classified employees who are required to work must be reported in writing to the Office of Personnel Services by June 7, in order that these employees may be credited with compensatory leave. Hourly employees who are required to work during the holiday will be paid their regular hourly rates.

With the approval of management, compensatory leave should be taken as soon as possible after the holiday on which it was earned. Compensatory time not taken within 12 months will be lost.

On behalf of the administration of the university, I wish each member of the College community a safe and enjoyable holiday.

Melvyn D. Schiavelli  
Provost

## Award Will Help Kane Establish Research

CONTINUED FROM PAGE 1.

range of techniques, from biophysical chemistry to cell biology to molecular biology and genetics, that she had successfully applied to the study of biological problems," said Thompson.

A new member of the faculty this year, Kane said she came to William and Mary because she felt the College was unusually successful in balancing teaching and research, while continuing to maintain a focus on excellence in undergraduate education. "This award will assist me

greatly in establishing my research effort here, and should be regarded as an investment in undergraduate science education, of both the undergraduates who will work in my laboratory and the others with whom I will communicate as a teacher."

In addition to furthering Kane's research plans, the grant will also enable her to expand opportunities for students working with her by enlarging the funds available for student stipends and providing money for laboratory equipment.

Fellow, spoke on "Gender Roles and General Society in Early Nineteenth-Century Cities" at a conference this spring sponsored by the University of New Hampshire and Strawberry Banks Museum of Portsmouth, N.H. The conference theme was "Spheres and Spaces: Women's History and the American House Museum."

American Studies graduate students have given papers at a variety of scholarly meetings this past year. Donald W. Linebaugh spoke on "Roland Robbins' Hidden America: A Symbol of the American Myth," at the Society of Historical Archaeology's Conference on Historical and Underwater Archaeology in Richmond in January. Anne A. Verplanck presented "Strong and Particular Recommendations": The Philadelphia Patronage of Miniature Artist Benjamin Trott to the College Art Association at its annual meeting in Washington, D.C., in February. Katherine Hemple Brown gave "Revisions and Evasions: Flannery O'Connor, Female Authorship, and the Southern Tradition" at the Southern American Studies Con-

ference (SASA), held on campus in February and "The Cavalier and the Syren: Edgar Allan Poe, Cornelia Wells Walter, and the Boston Lyceum Incident" at the annual meeting of the American and Popular Culture Association in San Antonio, Texas, in March.

Other American Studies students also gave papers at the SASA Conference: Beverly Peterson, "A Radical in Petticoats: Augusta Evans Wilson and *Macaria*"; Nancy Parrish, "Ghostland": Tourism in Lee Smith's *Oral History*"; Sarah Wright, "Social Mariners' and 'Alternative Waters': Reconstructing the New South as a Tourist Destination"; Elizabeth S. Scott, "Dinner with Miss Ellen"; Phyllis Hunter, "From Artifice to Art: Gender, Class, and Community in Ann Bradstreet's Poetry."

Margaret M. Mulrooney will give a paper later this month at the annual meeting of the Vernacular Architecture Forum in Santa Fe, N.M. Her topic is "Providing for the Contended and Efficient Worker during World War I: Hilton Village, Virginia."

## John Entwisle Named President Of Board For Society Of The Alumni

by Virginia Collins  
Director, Alumni Communications

John S. Entwisle of Williamsburg has been elected president of the board of directors of the Society of the Alumni. Named to serve with him are Rebecca Beach Smith of Norfolk, vice president; Ann-Meade Baskerville Simpson of Virginia Beach, secretary; and Joseph W. Montgomery of Williamsburg, treasurer. Officers were elected at the semi-annual meeting of the board in April.

Two newly elected members of the board also begin three-year terms: Alvin P. Anderson of Williamsburg, an attorney with Anderson & Franck; and Joanna L. Ashworth of Charlotte, N.C., special events manager of First Union National Bank of North Carolina. In addition, Marshall Acuff of Riverside, Conn., whom Entwisle succeeds as president, begins his second three-year term after being re-elected last fall. Acuff is a senior vice president and managing director of

Smith Barney Harris Upham & Co., Inc., in New York.

Entwisle, a 1944 alumnus, is president of Harry Miller Corp. of Philadelphia, manufacturers of industrial chemicals. A member of the Society's board of directors since 1986, Entwisle is a trustee emeritus of the university's endowment association. He and his wife Marilyn, also a 1944 class member, co-chaired the 1980-81 William and Mary Annual Fund and have both been active in numerous College activities. The Entwisles divide their time between homes in Williamsburg and Philadelphia.

Since a presidential appointment in 1989, Mrs. Smith has served as a U.S. district judge for the Eastern District of Virginia. She is the first woman in the state to hold a federal judgeship. Smith, who has served on the society's board of directors since 1990, earned her undergraduate degree from the College in 1971 and her law degree from Marshall-Wythe School of Law in 1979. She also holds a

master's degree from the University of Virginia.

A member of the society's board of directors since 1986, Mrs. Simpson, class of 1965, is a sales associate with William E. Wood and Associates, Realtors, in Virginia Beach. An active volunteer in her community, she participates in a number of activities at William and Mary. A member of the Athletic Educational Foundation, she has served as a class agent and class chairman for the William and Mary Annual Fund and was a member of her 25th reunion class committee.

A 1974 alumnus, Montgomery is a managing director and head of the Optimal Service Group for Wheat, First Securities Inc. In 1990 he was elected to Wheat's board of directors. He is the recipient of several professional awards from both Wheat and other financial organizations. A former co-captain of William and Mary's football team, he received numerous honors for his success on the playing field, including Out-

standing College Athlete of America and All American. Active in both William and Mary and Williamsburg community activities, Montgomery was first elected to the society's board in 1988.

## Power Plant Shutdown

The central power plant will be shut down for summer repairs from noon on Monday, May 20 to noon on May 26.

There will be no hot water or heat (steam) during this time.

All questions relating to this shut-down should be addressed to Julius Green Jr., director of operations, facilities management, ext. 12289.

# CALENDAR

## Campus

### Thursday, May 8

"Third Thursday" discussion, Muscarelle Museum, 9:30 a.m.

HACE general meeting, CC, room E, noon.

### Sunday, May 12

#### Mother's Day

### Monday, May 13

Seafood Seminar, Watermen's Hall, VIMS, 6:15 p.m. Fee: \$27.50 per person (includes dinner and wine). For information, call 642-7169.

### Tuesday, May 14

IEAHC Colloquium: "Slavery and the Origins of Paternalism in Colonial South Carolina" by Ted Pearson, IEAHC Library, 7:30 p.m.

### Thursday, May 16

"Third Thursday" discussion, Muscarelle Museum, 9:30 to 10:30 a.m. Free.

### Saturday, May 18

#### Armed Forces Day

Baccalaureate Service, W&M Hall, 9:30 a.m.

ROTC Commissioning Ceremony, PBK, 11 a.m.

### Sunday, May 19

#### 50th Reunion Weekend

Walk Across Campus, 12 noon

Commencement, W&M Hall, 1 p.m. Admission by ticket only.

## Exhibits

### Muscarelle Museum

(On-going)

"Collection Highlights"

(Opens May 4)

"Impressive Impressions: Prints from the MMA Collection"

## Community

This column is devoted to events in Williamsburg and surrounding areas that would be of interest to members of the College community. We will accept entries, on a space available basis, of concerts, lectures, exhibits and other events open to the general public.

WRL is the Williamsburg Regional Library, located at 515 Scotland St. The Hennage Aud. is located in the DeWitt Wallace Decorative Arts Gallery at the corner of Francis and Henry streets. Prices listed are in addition to regular gallery admission. PBK is Phi Beta Kappa Memorial Hall, located on Jamestown Rd., on the W&M campus.

### On-going

Williamsburg Step-Families meets every fourth Monday at Walnut Hills Baptist Church, 7-9 p.m.

Overeaters Anonymous, Thursdays, 7:30 p.m. room 104, Williamsburg United Methodist Church.

Bruton Parish Church by Candlelight—musical program, Tuesdays, Thursdays and Saturdays, 8 p.m.

### Colonial Williamsburg

Wren Chapel Recital: organ recital of 18th-century music, Wren Chapel, College of W&M, every Saturday, 11 a.m.

18th-Century Play: "The Irish Widow," Williamsburg Lodge aud., Saturdays in May and June (except June 15), 8:30 p.m. For information, call 220-7284.

Carter's Grove Plantation: Hours: 9 a.m. to 5 p.m. Tuesday through Sunday. Closed every Monday except Memorial Day, May 27; Labor Day, Sept. 2; and Dec. 9 and 30. Admission included in the Colonial Williamsburg Residents Pass and Patriot's Pass. This 18th-century plantation is located on the James River. The new Winthrop Rockefeller Archaeological Museum at Carter's Grove will open in midsummer.

DeWitt Wallace Decorative Arts Gallery: Exhibits: "The Hennage Collection of American Antiques" (Through May 1991).

### Jamestown Settlement

For information, call 229-1607.

Hours: Daily 9 a.m. to 5 p.m. Admission \$6.50 adults, \$3 children.

Exhibit: "To Lead and To Serve: American Indian Education at Hampton Institute, 1878-1923."

### Yorktown Victory Center

For information, call 877-1776.

Documentary Film: "The Road to Yorktown," every half hour beginning at 9 a.m.

Exhibits: "Witnesses to Revolution," life-size tableaux of life during the Revolution. "At the Water's Edge: The Towns of York and Gloucester" and "Yorktown's 'Sunken Fleet.'"

On the Hill Cultural Arts Center, Yorktown

Hours: Monday-Saturday, 10 a.m.-5 p.m., and Sunday, 1-5 p.m. Call 898-3076.

Exhibit: Lee Montgomery: Patterns, Figures and Jewelry; Chris Sheridan: Cloissoné; Main Gallery, May 3-31. Opening reception, May 5, 2-4 p.m.

### 20th Century Art Gallery

Hours: 11 a.m. to 5 p.m. Tuesday through Saturday; noon to 5 p.m., Sunday.

### Friday, May 10

Chamber Ballet: "A Midsummer Night's Dream," (children's performance) PBK, 10 a.m.

### Saturday, May 11

Chamber Ballet: "A Midsummer Night's Dream," PBK, 8 p.m.

Virginia Symphony: Discovery Series Concert, New Works of Contemporary Composers, Maury High School Aud., 8 p.m.

Ticket information: 380-0040 (Peninsula), 623-2310 (Southside), 640-8322 (evenings)

### Sunday, May 12

Chamber Ballet: "A Midsummer Night's Dream," PBK, 2:30 p.m.

### Wednesday, May 15

Colonial Williamsburg: "Prelude to Independence," Capitol, 5:30 p.m.

Friday, Saturday and Sunday, May 17, 18 and 19

Virginia Symphony: Concert, Winston Dan Vogel, guest conductor, May 17 and 18, Chrysler Hall, Norfolk, 8:30 p.m.; May 19, Ogden Hall, Hampton, 3 p.m.

Ticket information: 380-0040 (Peninsula), 623-2310 (Southside), 640-8322 (evenings)

### Saturday and Sunday, May 25 and 26

Virginia Symphony: Mozart Festival, May 25, Wells Theater, Norfolk, 3 p.m. May 26, Center for the Arts, Virginia Beach, 3 p.m.

## CLASSIFIED ADVERTISEMENTS

Classified ads are included as a service to members of the College community and will be accepted from faculty, staff, students and alumni only. Ads should be no longer than 40 words and must be submitted in writing to the William and Mary News office no later than 5 p.m. on the Friday preceding the first insertion.

### FOR SALE

Mustang '66 coupe 289, AC, 3-speed, excellent condition. Must see to appreciate. \$3995. Call 220-2784, evenings and weekends. (5/22)

Baldwin spinet piano of pecan wood in perfect condition. \$1800. Call 220-0857 between May 8 and 15 or after May 27. (5/22)

One-carat, pear-shaped blue topaz and 1/3 carat diamond ring, 14 carat gold. Bought 9/90. Appraised at \$800; sell for \$600 (negotiable). Call ext. 11778, ask for Debbie. (5/22)

'68 Buick Skylark V8, 2-door hardtop, 87K miles, rebuilt transmission, new front tires, well-maintained, good condition. \$1500 or best offer. Call 220-0857 between May 8 and 15, or after May 27. (5/22)

1975 Porsche 914 convertible, 2.0 liter, 5-speed, fuel-injected. Custom wheels, new tires, new inspection, 73,000 miles. Asking \$4,500 (negotiable). Call 221-0701 after 5 p.m., ask for Bill. (5/22)

Fourteen-carat gold Pavé diamond bracelet. Heart-shaped links in yellow and white gold, 1/2 carat diamonds. Bought 12/90. Appraised at \$1,300; sell for \$800 (negotiable). Call ext. 11778, ask for Debbie. (5/22)

Car seat, fits up to 40 lbs., good condition. \$25. Call ext. 13600, ask for Sharon. (5/22)

Early American sofa (rust, navy and tan, tweedlike fabric) and coffee table. \$125 for both. Call 220-2784, evenings and weekends. (5/22)

1989 Trans Am; T-top; automatic transmission; Power steering, brakes and windows; Less than 18,000 miles, carries 5-year/50,000-mile warranty. Asking \$13,500 (negotiable). Call 221-0701 after 5 p.m., ask for Bill. (5/22)

Queensize sleeper sofa, blue and rust plaid, impeccable condition. Asking \$300. Call ext. 13935. (5/15)

Rug—light blue, 9'x12'; good condition. \$60 or best offer. Must sell. Call Ext. 15459, leave message for Janet. (5/15)

Men's Huffy 10-speed bike, 26", 2 years old, new tires; excellent condition. \$60. Call ext. 11004 or 566-8363 (evening) (5/15)

Beautifully designed, carpeted townhome with entry-level great room, slate foyer, laundry, 1/2 bath down; 2 large BRs, tiled bath up. Appliances negotiable. Nicely landscaped, no exterior maintenance. Pool, tennis courts, more! Seasons Trace, 6 miles from campus. Excellent investment at \$62,500. Call 253-7600 (day) or 229-5815 (evening). (5/22)

Two-room tent, 10' x 14' with awning. Like new, used approximately 10 times. No stakes. \$100. Call Cheryl, ext. 11225. (5/22)

MUST SELL OR RENT! 2-BR, 1-bath mobile home in Mathews County (new in 1980) on 1-1/2 acres. All appliances, central AC. Ready to move in. Asking \$42,500 (new financing or assumable loan with down payment) or rent for \$300 per month. Call ext. 12622 or 725-7099 (leave message). (5/8)

Townhouse/Skiffes Creek Terrace, 3 BRs, 2-1/2 baths, fireplace and all appliances; large eat-in kitchen with bay window; end unit with deck and privacy fence. Call Cindy at 887-0117, leave message. (5/8)

Oak veneer entertainment center 66" h x 49" l, \$100; solid oak end table with drawer, \$100; 2-shelf oak bookcase, 20" h x 42" l, \$75; tan couch with blue/rose/gold flowers, \$150; gold velvet high back swivel chair, \$60; 3-shelf bookcase, 39" h x 19" l, \$30. All excellent condition. Call ext. 11234 or 220-8659. (5/8)

Refrigerator/freezer, 21.7 cu. ft., 2 years old, very good condition, \$350. Dryer, 4 years old, good condition, \$125. Call Jack after 5 p.m. at 596-7371. (5/8)

Furniture sale at the Virginia Correctional Enterprises Carolina Warehouse May 6-10, 9 a.m.-4 p.m. Several lines of furniture will be on sale for 35-

40% off. All items are limited to quantities in stock. Please call SCATS 674-3764 or 228-7226 to let Virginia Correctional Enterprises know you are coming. (5/8)

'82 Ford Escort, 4-door, 4-cylinder, AC, AM-FM stereo. Great for commuters. Needs two tires for inspection. As is, \$400 or best offer. Call ext. 11780 (day) or 874-3807 (evening). Ask for Bob or Tina. (5/8)

### FOR RENT

Studio apartment, 900+ sq. ft., air-conditioned, carpeted, full bath, private, two miles from campus. No pets. \$350 per month plus electricity. Call 220-0302 or 229-0032, leave message for Connie. (5/22)

Rooms for women for summer, two blocks from campus. \$500 for entire summer (May 20-Aug. 15), including utilities. Call 220-0302. (5/22)

Outer Banks family vacation home (north of Duck): 5-BR, sleeps 12. Three tiled full baths (two whirlpools). Central AC, heat, microwave, dishwasher, washer/dryer, TV, VCR. No smoking or pets. Excellent ocean view, 150 yds. to beach, tennis (amenity). \$1,050/week. Rates also available for off-season. Call 221-3889. (5/22)

House to share, available mid to late Aug. Seven miles from campus, quiet neighborhood, no pets. \$300 per month. Call ext. 14764, 8 a.m.-5 p.m., ask for Thea. (5/15)

3-BR house, fully furnished, everything needed by visiting faculty. Within walking distance of campus, restored area, shopping center. Deep backyard providing safe play space for children. Available for fall and spring semester. \$875 per month, plus utilities. Call 826-3617 or 565-0303. (5/15)

3-BR, 2-bath house, fully furnished and equipped. Large wooded lot with negligible upkeep; quiet location, four-minute walk from campus. 12-month lease beginning mid-Aug. \$725 per month, plus utilities. Call ext. 13530 or 229-1080. (5/15)

Fully restored 19th-century farmhouse, 20 minutes from Williamsburg. Beautifully landscaped, 2 BRs, 1 bath, large living area, kitchen and parlor. Completely private, 19 acres. \$475 per month. Call 566-0493 or ext. 13927. (5/15)

SUMMER SUBLET: spacious 2-BR, 1 bath condo at Peppertree. Full kitchen, including microwave, dishwasher, garbage disposal and washer/dryer. AC, fully carpeted, furnished or unfurnished, ground level and quiet. Located one mile from campus. Available May through Aug. and possibly for upcoming year. \$510 per month (includes water), plus utilities. Call Wendy Roane at 221-2304 (leave message). (5/15)

Williamsburg condo for rent. Set your parents up in a spacious furnished condo for graduation. Minutes from campus. 2 BRs, 2 baths, pool, tennis, laundry on premises. \$125 per day. Call 253-1187. (5/8)

Room for summer rent, in house in picturesque neighborhood, close to campus. Female who will rent for entire summer preferred. \$190 a month plus utilities. Call Mary at ext. 15722. (5/8)

Fully furnished contemporary house, impec-

cable condition, all modern conveniences, three miles from campus, pleasant wooded neighborhood, for single person or couple (no children, no pets). For rent by W&M professor one year beginning late Aug. Terms negotiable. Call 229-5448. (5/8)

UNFURNISHED APARTMENT—1 BR, 1 bath, LR and kitchen in quiet neighborhood five minutes from campus. Central AC, private entrance with separate driveway. No pets, no smokers. \$375 per month includes all utilities but phone. Available June 1. Call 220-1448 after 6 p.m. (5/8)

### WANTED

Visiting professor would like to rent 2-BR or possibly small 3-BR condominium or house for 1991-92 school year. Call Miles Livingston, 904/392-4316 (office) or 904/378-3675 (home), or write to 3855 N.W. 36th Place, Gainesville, FL 32606. (5/22)

Sitter for faculty member's 5-year-old, some afternoons during summer. Call 229-0244. (5/15)

LIFEGUARDS, Memorial Day to Labor Day. Indigo Park pool. Must be at least 16 and have Red Cross certification. Call 229-7365. (5/8)

W&M professor seeks 3-BR house for rent next academic year (July 1991-July/Aug. 1992), preferably within walking distance from campus. Call ext. 12042 or 229-8209. (5/8)

Ph.D. students need small house/apartment to rent beginning late Aug. Desire quiet neighborhood, biking/walking distance to campus. Prefer small, cozy place—definitely would like full kitchen. Willing to care for lawn, garden, pets. Please call (202) 667-7050. (5/1)

W&M instructor wants to housesit or rent a room for the summer. Call 229-5153. (5/1)

Seeking exceptional individual(s) to rent 1- and 2-BR apartments. 1-BR apartment located approximately 3-1/2 miles from College in Raleigh Square. No pets. Available May 1. Call 564-3011 after 6 p.m. (5/1)

ROOMMATE NEEDED FOR SUMMER to share 2-BR apartment with washer/dryer, AC. From May 15 to late Aug. Close to shopping center, bus stop and swimming pool. One mile from campus. \$250 plus utilities. Responsible female only. Call 229-3579. (5/1)

### SERVICES

CHILD CARE. Williamsburg Community Childcare, 126 Armistead Ave., has several openings through the summer for children, 2 to 6 years old. WCCC offers a warm and caring atmosphere of learning games, craft activities, outdoor playtime and frequent field trips, made possible by a low child/adult ratio. For example, on Valentine's Day, the children discussed friendship, made Valentine cards and took a field trip to the post office to mail them. WCCC is a parent co-operative day care center and welcomes parents to visit anytime. Tuition fees are on a sliding scale based on income, and include breakfast, lunch and two snacks daily, and all supplies and equipment. The WJCC school system bus transports kindergartners to and from Matthew Whaley School. For information on enrollment, call Fran Dorsey, 220-0225. (5/15)

Labor for hire. Two W&M students will do lawn work and other jobs around your home. Call Joe or Cam at 221-0578. (5/8)

## EMPLOYMENT

The following positions at the College are open to all qualified individuals, unless otherwise noted. Visit the Office of Personnel Services, Thiemes House, 303 Richmond Road, for information, a listing of vacancies and application forms, Monday-Friday, 8 a.m. to 4 p.m. Call ext. 13150. All applicants must submit a completed Commonwealth of Virginia Application form to the Office of Personnel Services.

Deadline for applying for the following positions is 5 p.m., Friday, May 10, unless

otherwise noted. Postmarks will not be honored.

Housekeeping Worker (Unclassified)—\$4.97 per hour, part time, approximately 30 hours per week. Shift begins 5 a.m. Occasional overtime may be required. #H660. Location: Facilities Management.

Laboratory Specialist (Grade 8)—Entry salary \$19,283. Restricted appointment with funding subject to renewal Dec. 31. #006. Location: VIMS (Geological and Benthic Oceanography). Deadline May 17.