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A NEWSPAPER FOR FACULTY, STUDENTS AND STAFF

NEWS

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College Approves Lowest Tuition Increase In 15 Years

The cost of attending the College next year will go up only 2.9 percent for in-state students—the lowest tuition increase for William and Mary students in 15 years. Out-of-state students will pay 7.3 percent more for tuition in the 1994-95 academic year.

Tuition costs will go from \$2,730 to \$2,808 for in-state students and \$10,920 to \$11,720 for out-of-state students. Total costs for tuition, fees and average room and board will go from \$8,602 to \$8,854 for in-state students and from \$16,792 to \$17,766 for out-of-state students.

Samuel E. Jones, vice president for planning and budget, said administrators were pleased with figures for the new fiscal year, which were approved Friday by the Board of Visitors.

"We feel very good that both tuition and total costs are not going to go up greatly," Jones said. "We were able to balance things in such a way that there were no major cuts in programs.

"Recognizing the position of both Gov. [George] Allen and the General Assembly on keeping tuition increases down, the College carefully examined all other fee-driven activities to ensure that the total cost of attending William and Mary increased at a rate consistent with the cost of living."

In 1990 when state budget cuts began, in-state tuition

CONTINUED ON PAGE 5.

On The Brink Of Discovery

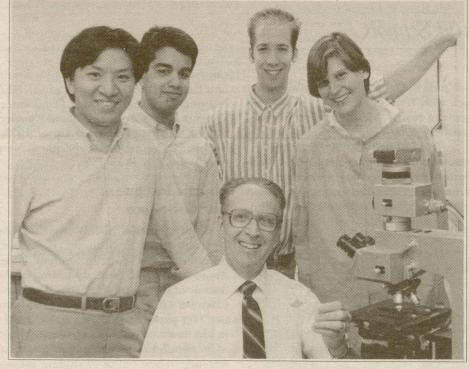


Photo by C. James Gleason/VISCOM.

Research Biologist Lloyd Guth and a team of College biology students have tested a possibly effective treatment for acute spinal cord injuries. Using a combination of three drugs on paralyzed laboratory rats, the scientists found a statistically significant number of the animals regained most of their mobility within three weeks of injury. This preliminary research represents an important finding in the study of spinal cord injury treatment, and could eventually lead to clinical trials on humans. Standing from left to right are Guth's students, Research Associate Zlyin Zhang, Junior Syed Ahmed, Senior Seth Roberts and Lab Technician Kathy Barton. Guth is pictured in the center seated. See full story on page 10.

Board Considers Affirmative Action, Faculty Promotions

The College is committed to a strong affirmative action plan which will create a rich diversity to improve learning, President Timothy J. Sullivan told the Board of Visitors last week.

A final affirmative action report will be ready within a few weeks, and Sullivan assured board members that the College is committed to increasing diversity. "I offer you my personal assurance that we will make progress in this area," Sullivan said.

Competition for the comparatively small number of Ph.D.-level minority faculty members is high. Sullivan noted that the College has made "steady but slow" progress in the past and would seek to improve its record in the future.

In a related report, former Student Association President Lisa Goddard told the board that a student survey of the campus racial climate found that, while African-American students are less comfortable than white students, race relations in general are good.

Minority students are more likely to feel removed from the community, the survey said. At the same time, self-segregation was acknowledged on the part of both minority and majority students.

PAGE10

STUDENTS PAGE 6

Also during the meeting, the board approved a num-

· Confirming tenure for Tun-Jen Cheng, associate

Promoting from associate professor to professor the

CONTINUED ON PAGE 8

following: David P. Aday, sociology; David H. Finifter,

Fritts To Discuss South Africa Election

Jefferson Program in Public Policy and former U.S.

ambassador, will discuss his observations from last

week's South African election during a public lecture

Results and Prospects," will be held at 7:30 p.m. Tues-

day, May 10, in the Commonwealth Auditorium. The

vation Mission in South Africa, assigned to 20 polling

The lecture, "The South African Election: Process,

Fritts was a member of the United Nations Obser-

Robert Fritts, a senior fellow with the Thomas

ber of personnel actions, including:

in the new University Center.

professor of government (effective Sept. 1);

A Plethora Of Awards

event is free and open to the public.

places throughout the country.

Brown v Board Of Education Conference Set For May 17-18

When the U.S. Supreme Court decided on May 17, 1954, that "separate but equal" schools could no longer exist, the decision rocked the nation to its foundations.

While it gave hope to civil rights advocates and paved the way for desegregation in all areas of American life, *Brown v Board of Education* also sparked decades of bitter and sometimes violent debate on racial equality in education. That debate continues today.

To analyze the impact of the landmark decision and project the future of equality issues in this country, the College of William and Mary and Howard University will sponsor "Brown v Board of Education After 40 Years: Confronting the Promise," a conference set for May 17 and 18 in Williamsburg. The event is being organized by William and Mary's Institute of Bill of Rights Law and the Howard University School of Law.

Underlying the two days of moot court hearings, panel discussions and seminars will be this question: Has America lived up to the promise of equality in education and in other civil rights arenas?

The conference will bring together members of the team of attorneys who fought school segregation cases in the early 1950s. Those cases were combined by the Supreme Court into the one decided in 1954.

"This conference will give us the chance to learn about the impact of this decision on the nation and on the individuals who fought so hard to bring an end to segregated schools. We will also have an opportunity to honor them for their courage," said Rodney Smolla, director of the Institute of Bill of Rights Law.

In addition, experts in the fields of public school education, higher education, civil rights law, Supreme

CONTINUED ON PAGE 5.

Japanese Parliament Member To Assess Reform Efforts

Sado Hirano, a member of the Upper House of the Japanese parliament, will assess the current reform efforts in Japan during a public lecture at 5 p.m., Thursday, May 5 in the Reves Room of the Reves Center for International Studies.

The event is free and open to the public.

The Japanese parliament, known as the Diet, last week elected Tsutomu Hata as the country's new prime minister. Hata replaced Morihiro Hosokawa, who resigned two weeks ago as a result of personal financial irregularities. Hata's coalition government fell apart within 24 hours of his election, leaving a void in the nation's political structure.

Hirano serves on the Judiciary Committee of the Upper House and on the important Special Committee on Election Systems, a neural point in the contemporary reform effort. He was elected a representative of the Kochi Prefecture in 1992 and was the first political candidate to obtain multiparty backing.

Hirano has been invited to address the question, "Political Reform within Japanese Culture: What Can We Expect in Japan?"

The event is sponsored by the Thomas Jefferson Program in Public Policy and the Reves Center.

AWARDS PAGE8

Nominations Sought For Prentis Prize

Board Of Visitors Officially Dedicates University Center

NEWS

NEWSMAKERS

Baliles Urges Adult Skills Tutors, Students To Continue Learning

Jeannie Baliles, former First Lady of Virginia, delivered the keynote address last Friday at the Rita Welsh Adult Skills Program awards ceremony in Phi Beta Kappa Memorial Hall.

A leading advocate of adult literacy programs in Virginia, Baliles has been actively involved for more than a decade in the Virginia Literacy Foundation.

During her speech to about 100 College tutors and their students, Baliles praised the Adult Skills Program at the College for its success in involving the private sector in its programs.

Baliles also made mention of the achievements of those present at the cer-



Sarah Bigham

emony, particularly the recent publication of ASPirations, a collection of short stories written by students in the Adult Skills Program.

"The answer to success in the 21st century is knowledge," Baliles said. "In the future, it is not what you've

been taught that is going to matter, but instead how fast you can learn."

Baliles cited statistics indicating a "national disgrace" in terms of the number of Americans who lack the necessary competence for today's world.

Out of a total adult population of 191

at the lowest level of reading proficiency; Adult Skills Program, characterized the 50 million adults have a slightly higher degree of literacy and can make low-level and teaching.



Jeannie Baliles

inferences, though they can not perform high level reasoning.

Most Americans, 61 million, operate at a moderate level of literacy, but are still not at the level needed for today's competitive world. Finally, 30-34 million people function at the highest level of literacy

While reading the names of the award

million, 40-44 million U.S. adults operate winners, Teresa Williams, director of the ceremony as a "celebration of learning

> She cited 23 College students who have worked as tutors for at least the past two years. They include Melvin Burke, Nancy Carlin, Daniel Flore, Caitlin Freeman, Pat Gibbs, Wendy Hahn, Denzel Hankinson, Heather Hanney, Pat Hyde, Stan Jeffress, Susannah Livingston, Li Ping Lo, Paige Perry, Stacie Perry, Perri Ann Saunders, Wesley Seekamp, Sarah Smart, Sofi Starnes, Peter Sursi, Fan Tan, A-Chau Tran, Sara VanGunst and Cynthia Vanson.

Senior Sarah Bigham (pictured) was honored for tutoring Rayve Washington during Bigham's four years at the College. Bigham will attend graduate school at Cornell University next and study educational psychology.

Also several local adults were recognized for their achievements as students in the adult skills program.

During the ceremony, Williams announced that Mary Liz Sadler, assistant director of the Adult Skills Program, will be leaving the College after more than 10 years of service.

Clinton Nominates Huggett For EPA Post

The White House announced Tuesday that President Clinton intends to nominate Robert J. Huggett to be assistant administrator for research and development of the U.S. Environmental Protection Agency.

Huggett is a professor of marine science at the Virginia Institute of Marine Science/School of Marine Science and has been chair of the department of environmental sciences.

He studied chemistry as an undergraduate at the College in the 1960s, received his master's from Scripps Institution of Oceanography in 1968, and has a Ph.D. from William and Mary in marine science.

Huggett, 52, has worked on such issues as kepone and its contamination of the James River and the effects of tributyltin (TBT), a paint additive used to keep barnacles from growing on ship hulls. TBT was also found to be harmful to marine life.

"The EPA will benefit greatly from Dr. Huggett's highly recognized expertise in environmental chemistry and ecosystem management, his familiarity with EPA as a member of its Sciences Advisory Board and the Committee on Reducing Risks, and his work with several National Academy of Sciences environmental committees," said EPA Administrator Carol M. Browner.

Departments and Schools

Government

Associate Professor Clayton Clemens has been awarded a \$2,000 summer research grant by the German Academic Exchange Service. The grant will help to finance a month at Bonn's Konrad Adenauer Foundation, where Clemens will conduct research. Clemens is preparing a book manuscript on German Chancellor Helmut Kohl.

History

Graduate students Mary Carroll Johansen and Antoinette van Zelm presented papers at the Virginia Humanities Conference, held at Christopher Newport University, April 7-9. The topic of the conference was "Southern Women in Communities: Traditions and Innovations." Johansen spoke on "'Female Instruction and Improvement': Seminaries for Young Ladies in Southern Virginia, 1800-1835,' and van Zelm presented "Chloe Tyler Whittle: Private Expressions of Communal Relationships in Postbellum Norfolk."

Dale Cockrell, David N. and Margaret C. Bottoms Professor of Music, was elected president of the Sonneck Society for American Music at the society's annual conference in Worcester, Mass., in April. Cockrell has been an active member of the Sonneck Society for many years and has served as chair of several committees and as secretary from 1987 to 1991.

Cockrell's research interests include the Hutchinson Family Singers, 19th-century American musical theater and minstrelsy.

Laura Rexroth, director of bands, has received the Thelma Robinson Award in conducting. Awarded bienially by the National Federation of Music Clubs under the auspices of the Conductors' Guild, the Robinson Award is given to the outstanding participant in any of the Guild's workshops and master classes during the previous two years.

Conductors from all over the United States submit applications and video tapes that are reviewed for acceptance to each workshop. Rexroth was a participant in the 1992 Eastman School of Music workshop, which also celebrated the 40th anniversary of the founding of the Eastman Wind Ensemble. She has participated in many other workshops including those of the American Symphony Orchestra League and the College Band Director's National Association.

The award, which carries a stipend, was presented to Rexroth at the closing ceremony of the Conductors' Guild Annual Conference in San Francisco.

Theatre and Speech

Instructor Tamara L. Burk recently served as the critical respondent on a panel titled "The Body Performed" at the 85th annual Eastern Communication Association conference, held in Washington, D.C. The panelists investigated the body as a site of knowledge in contemporary performance theory. Burk critiqued the papers, which focused on the aesthetics of natural performance and examined how that performance is embodied in the contexts of experiencing breast cancer, a disability or the performance of feminist stand-up comedy.

School of Business

Associate Professor John F. Boschen has had two articles accepted for publication. The first article, "The Relation Between Narrative and Money Market Indicators of Monetary Policy," will be published in Economic Inquiry. The second article, "Long-run Neutrality and Superneutrality in an ARIMA Framework: Comment" will be published in The American Economic Re-

Norvald Monsen, visiting scholar from the Norwegian School of Economics and Business, presented "Norsk Hydro's Communication to International Capital Markets: A Blend of Accounting Principles," a co-authored article with Wanda A. Wallace, The John N. Dalton Professor of Business Administration, in Iceland at the University in the Haskoli Islands, Reykjavik, on

Monsen also presented four papers at the annual meeting of the European Accounting Association in Italy, one of which is also a co-authored paper with Wallace. In addition, he has made trips to Iceland and Norway to gather data on a joint project that he and Wallace are revising.

Wanda A. Wallace had her co-authored work with Teresa L. Conover of the University of North Texas on Segmental Disclosure reported on by Accounting Today in an article titled "Study Says Segment Detail Results in Higher Returns." Wallace has also been named editor-elect for Issues in Accounting Education, a journal published by the American Accounting Association.

School of Education

James M. Patton, associate dean and associate professor, made an invited presentation on April 7 at the Annual Council for Exceptional Children Convention, recently held in Denver, Colo. His paper was titled "African American Students with Gifts and Talents in an Inclusive Classroom."

Brenda Toler Williams, associate professor of educational administration and special education, was speaker for the 1994 Teacher of the Year Recognition for the Portsmouth Public Schools on April 12. Williams also made the following presentations during the spring semester: "Challenges Facing Women in the '90s," Gender Equality Center, Paul D. Camp Community College, Suffolk, March 15; "Afri-

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can American Achievements: Our Roots, Our Future" [the field of education], NEA National Black Staff Network Conference, Virginia Beach, Feb. 25-27; and "Section 504 of the Rehabilitation Act of 1973," Peninsula Counselors Association, Newport News, Feb. 8.

Virginia Institute of **Marine Science**

Cindi A. Horton, a Ph.D. student in the Department of Environmental Science, won the SETAC-Battelle Student Paper Award at the 14th annual meeting of the Society of Environmental Toxicology and Chemistry in Houston, Texas, in November. Her paper titled "Toxicity Resistance in Mummichog (Fundulus heterolitus) from a Chemically Contaminated Environment" was judged best out of 41 student presentations.

Douglas A. Dixon, a Ph.D. student in the Department of Fisheries Science, received the best overall student paper award for his presentation titled "Effects of Light Intensity on the Availability of Tidal Freshwater Fishes to a Pushnet" at the annual meeting of the American Fisheries Society, Tidewater Chapter, in January.

College Observes Memorial Day Holiday

The College and Virginia Institute of Marine Science will observe Memorial Day on Monday, May 30.

Most of the administrative offices (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

The names of permanent classified employees who are required to work must be reported in writing to the Office of Personnel Services no later than June 10 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

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.

Gillian T. Cell **Provost**

NOTES

Rector Brinkley To Speak At Richard Bland College Commencement

James. W. Brinkley, Rector of the William and Mary Board of Visitors, will be the guest speaker at Richard Bland College's Commencement on Friday, May 13. RBC will graduate 201 students.

Society of the Alumni Welcomes Woollum

The Society of the Alumni will host a welcome reception for the College's new basketball coach, Charlie Woollum, on Thursday, May 19, from 5 to 6:30 p.m. on the back patio of the Alumni House.

The event is free and open to the public.

Those interested in attending should call the Alumni Society at ext. 11165 or 11173.

Discount Offered For 1994 William & Mary Tennis Camps

College faculty and staff can receive a \$40 discount applicable toward the camp fee for this summer's Nike William and Mary Tennis Camps.

The one-week camps, designed for boys and girls ages nine to 18 of all tennisplaying ability levels, are scheduled for June 26-July 1, July 3-8 and July 10-15.

Regular prices range from \$345 to \$495 per week, depending on whether campers commute from home or stay in dormitories.

Reservations will be accepted until the start of any camp session where openings exist. A \$200 deposit is required to reserve a space now, and full payment will be due May 15.

For a brochure and more information, call 1-800-NIKE-CAMPS or write Nike Tennis Camps, 919 Sir Francis Drake Blvd., Kentfield, Calif. 94904. College faculty and staff members should request the \$40 discount coupon titled "William and Mary Camp Dollars."

Alumni Book Publishing Advisory Group Formed

The William and Mary Alumni Book Publishing Advisory Group has been formed to provide information about a publishing career to all alumni currently in publishing or who would like to get more information about a publishing career.

Group members will advise current students, recent graduates and alumni thinking of changing careers. They will also be able to request information and advice from the other group members.

The group's board of directors includes Daniel G. Harvey '68, vice president and deputy publisher of G.P. Putnam's Sons; Paul D. McCarthy '77, senior editor of Pocket Books; Ronald Chambers '66, director of the Naval Institute Press; Ann Leslie Tuttle '85, assistant editor of Charles Scribner's Sons; and Len Gilbert '91, account executive at Franklin Spier, Inc.

Information about becoming a member can be obtained from Stan Brown, director of career services, at ext. 13240. A copy of this information is filed in the ACAS Binder (under "Publishing") in the Career Services Library, Blow Hall 124.

William & Mary News Publication Schedule

The next issue of the William & Mary News will be published Wednesday, May 18. Items to be included in that issue should be delivered to the News office, James Blair 310, no later than 5 p.m., Friday, May 13.

Fulbright Grants Competition Opens

The United States Information Agency (USIA), the J. William Fulbright Foreign Scholarship Board (BFS) and the Institute of International Education (IIE) announce the official opening of the 1995-96 competition for Fulbright Grants for graduate study or research abroad in academic fields and for professional training in the creative and performing arts.

The purpose of these grants is to increase mutual understanding between the people of the United States and other countries through the exchange of persons, knowledge and skills.

For all grants, applicants must be U.S. citizens at the time of application and hold a bachelor's degree or its equivalent by the beginning date of the grant. Creative and performing artists are not required to have a bachelor's degree, but they must have four years of relevant training or study.

All applicants are required to have sufficient proficiency in the language of the host country to carry out their proposed study or research.

Fulbright Full Grants provide round-trip international travel, maintenance for the tenure of the grant, a research allowance and tuition waivers, if applicable.

Interested students currently enrolled at the College should contact Lisa Grimes in the Charles Center at ext. 12578. Students are encouraged to secure applications before the end of the spring semester.

The deadline for submission of completed applications is Oct. 5.



Katherine Hudson

Katherine Hudson Named School Of Business Commencement Speaker

Katherine Hudson, President and CEO of W. H. Brady Co., will be the speaker at the School of Business Commencement ceremony May 15 on the Wren lawn. W. H. Brady Co., based in Wisconsin, is an international manufacturer of coated films and industrial identification products. The company posts annual sales of \$250 million and employs more than 2,000 people worldwide.

In 1990, Hudson was named the "Industry Week Information Officer of Year," and listed in 1993 by *Industry Week Magazine* as a national leader in research and development.

Prior to taking over at W. H. Brady Co., Hudson served as vice president for Eastman Kodak and general manager of the company's professional, printing and publishing imaging division.

Summer Exhibits Feature Selected Works From Permanent Collection

The Muscarelle Museum of Art will showcase works from its permanent collection in two special exhibitions this summer: The Conceptual Canvas: Abstract Expressionist Paintings from the Muscarelle Museum of Art's Jean Outland Chrysler Collection and Animalia. These exhibitions will be on view May 14 through July 31.

With an emphasis on American abstract expressionist painting of the 1950s and 1960s, the Chrysler Collection includes works by Michael Goldberg, Norman Bluhm, Stan Freborg, Robert Richenburg, Budd Hopkins and Lester Johnson, among others.

Abstract Expressionism, having originated and developed in New York City in the 1940s, has transformed the history of art since its inception. It was the first art movement in the United States to evolve independently from European art and in

turn, the first American movement to have direct influence on art in Europe. Rooted in Surrealism, Abstract Expressionism emerged in reaction to Depression-era realism, placing an emphasis not on likeness but on gesture, symbolism and personal expression.

In Animalia, the Muscarelle takes a look at the various forms and functions of animal imagery from diverse origins and historical periods through the paintings, prints and sculptures in its permanent collection. From ancient Chinese dragons to a modern Italian interpretation of the horse and rider, this exhibition examines the multifaceted identity of animals in art.

For more information about the exhibitions and special events, call the Muscarelle at ext. 12700.



Photo by Joe Kum.

Basketball Team Gives Swem A Boost

Athletic Director John Randolph recently presented Nancy Marshall with a check for \$681 for Swem Library. The money was raised from men's basketball's "Buckets for Books" game against American University.

Swem Library Update

Borrowing Privileges At Other University Libraries Extend To Faculty

William and Mary faculty can use the collections of many university libraries during their research travels. Borrowing privileges on-site at these libraries are made possible through a nationwide reciprocal borrowing program for faculty. Through this program, College faculty may borrow books and other materials when visiting any one of more than 100 other university libraries.

To participate in the program, a faculty member must first obtain a privileges card from Swem Library. These cards are issued upon request by the Swem Interlibrary Loan Office (on the ground floor of Swem), Monday through Friday between 8 a.m. and 5 p.m. Each faculty member is responsible for returning materials that he borrows, as well as for any fines or other penalties incurred for failure to comply with the lending institution's policies.

Swem's Interlibrary Loan staff can answer questions about whether or not specific libraries participate. The University of Chicago, UCLA, Duke, Johns Hopkins University, the University of North Carolina at Chapel Hill, the Smithsonian Institution, VCU and VPI are among the libraries participating in the program. For more information, call John Lawrence at ext. 13071 or Jim Rettig at ext. 13058.

Swem Offers WAMI, FirstSearch Training

Members of the College community will have several opportunities to learn about William and Mary Info (WAMI) and FirstSearch the week after graduation.

WAMI provides the most convenient access to the Internet, the electronic information superhighway. Two sessions will be held on Tuesday, May 17 from 10 to 11:30 a.m., and Wednesday, May 18 from 2 to 3:30 p.m. in the classroom on the ground floor of Swem library.

In addition to covering all the basics of using the information system, instructors will be available during this hands-on practice to answer questions and provide assistance. For additional information, call Juleigh Clark at ext. 13071 or Scott

Swem Library will conduct a training session on the use of FirstSearch on Thursday, May 19 from 10 to 11 a.m., also in the classroom on the ground floor of the library.

FirstSearch is a user-friendly, on-line family of more than 30 bibliographic databases that can be accessed remotely from any computer that is tied into the College's computer system. Attendees will be able to use FirstSearch following the conclusion of the session. For more information, call Hope Yelich at ext. 13070.

Board Of Visitors Honors Seven Recent Retirees

Six retiring faculty members were honored by the Board of Visitors during a dinner Thursday, April 28. A seventh faculty member, Michael E. Bender, was honored posthumously. At its recent meeting, the Board passed resolutions granting the status of professor emeritus to the seven professors.

Mary Joy Archer **Professor of Kinesiology**

Mary Joy Archer joined the faculty in the fall of 1968 as an activity class instructor in the Department of Physical Education for Women and a coach of field hockey and lacrosse. She was promoted to full professor in 1983. Professor Archer earned her bachelor's degree from Skidmore College and her master's degree from William and Mary. Prior to coming to William and Mary, Professor Archer had taught and coached at private schools in Colorado.

During her career at William and Mary, Professor Archer was known as a highly skilled teacher and coach. She coached both hockey and lacrosse for many years and served on state and national governing committees for lacrosse. Many students benefitted from Professor Archer's special ability to teach motor skills and learned to share her enthusiasm and love of the

Professor Archer contributed significantly to Department and College governance. She served for two years as Chair of the Department of Physical Education for Women and was instrumental in bringing about the merger of the two departments. Professor Archer served on as many as five College committees at a given time, including the Faculty Assembly and Procedural Review. Her commitment to service extended to the community where, among other things, she served as a board member on the Coalition for Quality Growth and the Historic Rivers Land Conservancy. Professor Archer's ethical standards and devotion have been clearly evident in both her teaching and service.

Eric O. Ayisi **Professor of Anthropology**

Eric O. Ayisi joined the William and Mary faculty in 1979 after having taught at Hampton Institute, Dillard University, Northwestern University, Hamlin University, Fisk University, Vanderbilt University, Ramapo College and Bloomfield College. Professor Ayisi also served as a research fellow at the Institute of African Studies at the University of Ghana between 1965 and 1976. He received a bachelor's degree in sociology and economics in 1961 and a Ph.D. in economics in 1965 from the London School of Economics and Political Science, University of London.

Professor Ayisi conducted anthropological field work on the Akwapims in Eastern Ghana and specialized in social changes in Africa and political institutions of nonindustrial societies. He published three books and many articles on these subjects.

At William and Mary, Professor Avisi's courses in Social Anthropology and African Studies attracted a large number of students both within and outside this department. He was most generous with his time and his expertise with his students. Many students respected him as a sympathetic, warm and kind mentor. Professor Ayisi was active in developing the United Nation's model clubs, and together with Professor Norman Barka, developed the archaeological field school in St. Eustatius.

He became Assistant to the Provost for Off-Campus Program Development in January 1987 and continued to build international field school programs for the university. His recent research examined the political process of the Republic of South Africa, and he organized several student field trips to the Republic of South Africa. Professor Ayisi has actively promoted dialogues among peoples of diverse backgrounds, and his personal integrity, international perspective and compassion toward fellow human beings have been a great asset to the College community. car seement of the late of the



Flanked by Rector James Brinkley (left) and President Timothy Sullivan (right), retiring faculty include (l-r, standing) Eric O. Ayisi, professor of history; Richard Sherman, professr of biology; Bradner W. Coursen, professor of history; M. Boyd Coyner, professor of history; (l-r, seated) Mary Joy Archer, professor of kinesiology; and Joanne Basso Funigiello, professor of modern languages and literatures.

Michael E. Bender **Professor of Marine Science**

Michael E. Bender came to the Virginia Institute of Marine Science as Associate Professor in Marine Science in 1970 from the faculty of the University of Michigan. He retired on 1 November 1993. On 11 April 1994, Michael Bender died at the age of 55.

After obtaining a doctoral degree from Rutgers University, Michael Bender taught at the University of Michigan before joining the Virginia Institute of Marine Science as Department Head of Ecology-Pollution in 1970 and, then in 1972, as Assistant Director and Head, Division of Environmental Sciences and Engineering. He has earned distinction as a teacher, researcher and administrator.

As a researcher, Michael Bender had a remarkable capacity to integrate results from diverse disciplines and bring these to bear on problems in marine science. In addition to providing insightful research, those skills were of the utmost importance in the provision of advice to natural resource managers. His expert advice was sought by national as well as state policy makers and resource managers. As a researcher in the field of environmental science, Michael Bender's publications, over 60 in number, earned him widespread professional esteem. Michael Bender was deeply respected as a teacher and mentor.

Bradner W. Coursen **Professor of Biology**

Bradner W. Coursen earned his Ph.D. at the University of Maryland in 1959. He began his career at Lawrence University in Appleton, Wis., where he became Associate Professor and Chair of the Biology Department. In 1968, he joined the William and Mary faculty as an Associate Professor and was promoted to Professor a year later.

In his 26 years at William and Mary, Professor Coursen has been a vital part of the development of the Department of Biology. He has had a highly significant impact on many thousands of students who have taken the introductory biology courses that he offered. In addition, he taught many high-quality upper-division courses in mycology and microbial physiology.

Professor Coursen has been a trusted friend and mentor to students and faculty for many years. He has high and rigorous expectations for his students. He was also a devoted and tireless teacher who went to virtually every laboratory section each week and talked to every student. He has proven to be a dependable member of the Department with an unwavering commitment to excellence in education.

M. Boyd Coyner Jr. **Professor of History**

M. Boyd Coyner Jr. joined the William and Mary Faculty in 1969 as an Associate Professor after teaching at Southwestern at Memphis (now Rhodes College) for two years and at Hampden-Sydney College for 10. He had also been Associate Archivist at the Virginia State Library from 1950 to 1952. A true son of the Old Dominion, he had earned his undergraduate and graduate degrees at the University of Virginia where he received a Ph.D. in History in 1961

Although Professor Coyner has taught all levels of American history from sophomore survey to graduate seminar, he is best known for his upper-level lecture course on the Old South. Offered nearly every fall and every summer for the past 25 years, this class has attracted a wide range of enthusiastic students, eager for Professor Coyner's insights into the social, economic and political history of his native region. He has directed numerous senior honors projects and master's essays and offered guidance to several doctoral candidates. He has willingly and graciously shared his unmatched knowledge of antebellum Virginia with his colleagues at William and Mary and historians across the

A longtime freshman and departmental advisor, Professor Coyner has also served on several Arts and Sciences committees. He has been an active member of Alpha of Virginia chapter of Phi Beta Kappa, and he has spoken to various community groups about both southern history and a second abiding interest, Martin Luther and Lutheran Doctrine. With his retirement the College loses a popular teacher and an authentic voice of the South.

Joanne Basso Funigiello **Professor of Modern Languages and Literatures**

Joanne Basso Funigiello joined the William and Mary faculty in 1967 after receiving her bachelor's degree from the Connecticut College for Women in 1965 and her master's degree from Middlebury College and the University of Florence in 1966.

At William and Mary, Professor Funigiello rose through the ranks from Instructor of Italian to Associate Professor in 1976. She conducted research on contemporary Italian literature and culture, and served as consultant and reviewer for publishers of Italian language texts. Greatly respected by colleagues and students for her conscientious teaching, Professor Funigiello offered courses in language, literature and civilization throughout the Italian curriculum, and was known for her generosity in giving freely of her time and energy on behalf of her students both in and out of the classroom. A pioneer in the use of proficiency-based language instruction, she was one of the first members of the Department to employ the innovative Dartmouth Intensive Language Module. In recognition of her tireless and stimulating presence in the classroom, she received the William and Mary Society of the Alumni's Fellowship for Excellence in Teaching in 1987.

Long a proponent of study abroad, Professor Funigiello traveled extensively in Italy, was a Fulbright Scholar in Florence, served on the Fulbright Advisory Panel at William and Mary, and was a founder of William and Mary's Summer Study Program in Florence, which she also directed for several years. Throughout her professional career she was actively involved in various professional organizations and assumed positions of leadership of the Foreign Language Association of Virginia, South Atlantic Modern Language Association and the American Association of Teachers of Italian.

Professor Funigiello made substantial contributions to the Department and the College as Coordinator of the French and Italian Sections, as an active member of major committees in the College and most recently served as the Department of Modern Languages and Literatures' first Associate Chair, a position she has held until retirement.

Richard B. Sherman **Professor of History**

Richard B. Sherman joined the William and Mary Faculty in 1960 as an Assistant Professor after teaching for three years as an Instructor at Pennsylvania State University. He had earned an A.B., magna cum laude, in History from Harvard University in 1951 and an M.A. from the University of Pennsylvania in 1952. After serving in the United States Army from 1952 to 1954, he returned to Harvard where he received his doctorate in 1959.

During his 34 years at the College, Professor Sherman has been a mainstay of the History Department, with a record of distinguished teaching, scholarship and service. He has offered a wide range of courses from introductory surveys to graduate seminars; his upper-level course on America since 1945 has been a perennial favorite with students, and he has directed many senior honors essays and master's theses as well as three doctoral dissertations. His first scholarly work focused on Massachusetts Progressives, but he soon turned his attention to African-American life and politics, a field in which he has published numerous articles and three books: The Negro and the City (1970), The Republican Party and Black America, From McKinley to Hoover, 1896-1933 (1973) and The Case of Odell Waller and Virginia Justice, 1940-1942 (1992). He was also a co-author of The College of William and Mary: A History (1993). Professor Sherman was Fulbright Professor of American History at the University of Stockholm in 1966-67. Within the History Department he has served as acting chair twice, as director of the graduate program, department librarian, and unofficially but indispensably, as department archivist. He was promoted to Professor in 1970, and he has since held two named chairs: Chancellor Professor of History, 1987-92, and William E. Pullen Professor of History, 1992-94.

Professor Sherman has served on nearly every standing committee in Arts and Sciences at one time or another and willingly accepted appointment to several important ad hoc committees. He has been an active member of the Alpha of Virginia chapter of Phi Beta Kappa and a concerned citizen of Williamsburg, most notably during the successful fight against the expansion of Cary Field Stadium. Professor Sherman's high standards and unwavering integrity have been an inspiration to his students and his colleagues; the College will be the poorer for his retirement.

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News From The Christopher Wren Association

Instructors Honored At Appreciation Luncheon

Christopher Wren Association (CWA) Instructors for the Spring 1994 semester were honored at the April 15 appreciation luncheon in Trinkle Hall.

Instructors thanked at the luncheon included: Jack Willis, Cary Carson, Will Molineux, Gerry Johnson, Ron Hoffman, Howard Scammon, Clay Riley, Rita Durrant, Grant Mouser, Muriel Porter Weaver, David Hindman, Mark Johnson, Louise Kale, Ann Madonia, Gayle Johnson, Tom Hughes, Bob Crossen, Petrena Shea, Hubert Horan, Logan Bostian, John McKnight, Park Rouse, Dan Hawks, Jim Haskitt, Ludwell Johnson, Mrs. James Tormey, Wilford Kale, John Quairstein, Nat Elliott, Anne Hendersen, Barry Brunt, Alan Ward, George Grayson, Roger Smith, Brian Blouet, Charlene Engle, Tony Perram, Joe Gutierrez, Dave King, Bob Wise,



At the recent appreciation luncheon, Bill Ragborg, chairperson-elect, CWA (left), presents a plaque expressing appreciation to Grant Olson, '93-'94 chairperson.

Scott Hardaway, Wolfgang Vogelbein, Linda Schaffner, Barbara Moorman-Rockwell, Kathleen Robinson, Nancy Marshall, Berna Heyman, Jim Rettig, Jim Deffenbaugh, Don Welsh, Kay Domine, Margaret Cook, Merle Kimball, John Parkany, Margaret Freeman, Ernie Millen, Dana Law and Carmen Lancellotti.

CWA will hold its opening convocation in the fall on Sept. 14 at the University Center. Classes begin Sept. 19. CWA will host a reception for international students at the Reves Center Aug. 25.

From an initial membership of 109, the organization, which is devoted to the lifelong pursuit of learning, now has a membership of 361 regular members and 80 associate members.

Membership in CWA is open to all members of the community over 50 years of age (no I.D. required). For details call CWA at ext. 11079.

CWA Studies 'The Future of Reunited Germany'

The Christopher Wren Association examined "The Future of Reunited Germany" during its fourth annual two-day spring retreat at the Chanco Center in Surry County on April 20-21. Approximately 64 members participated.

Several speakers gave lectures on various aspects of a reunited Germany. Professor of History George Strong spoke on "Germany In Historical Perspective: Central-East Europe Between Slav and German."

Walter Mueller, retired Foreign Service Officer, university dean and former director of the Berlin Document Center, spoke on "The Nazi Era: A Personal Perspective."

Grant E. Mouser III, retired Foreign Service Officer, acted as moderator and also spoke on "The Federal Republic and Reunification: A Look At The Future."

Norma Olson, chairperson of the retreat committee, organized the retreat.

Admission Office Seeks Reflections On College Application Process

The William and Mary Admission staff would like to hear stories from parents who have children college bound next year. The office wants to know your impressions of other college publications, memorable tours and campus visits and any noteworthy correspondence. Responses will help the College's Admission

Office to improve its outreach to prospective students. Any members of the College community who want to contribute to this survey are invited to make their comments heard at a brown bag lunch on Thursday, May 19 in the Admission lobby in Blow Hall. Please R.S.V.P. to Alison Jesse at ext.

Facilities Benefit From Additional Revenue

CONTINUED FROM PAGE 1.

rates went up 8 percent, Jones noted. That figure rose to more than 14 percent in 1992 and dropped only to 11 percent last year.

"Both the Board of Visitors and President Sullivan had expressed concern about having rates increase like this year after year," said Jones. "Fiscal year 1994-95 rates are very reasonable and responsive to what the state would like us to do."

A key reason for the lower tuition rate increase was a decision by Gov. Allen and members of the Virginia General Assembly to allocate additional general funds to state colleges and universities in order to "reduce pressure on tuition as the primary source of additional funding," according to Jones. Gov. Allen had stated during his gubernatorial campaign that he wanted to keep tuition rate increases at the same level as inflation.

Along with this funding, Gov. Allen and the General Assembly requested that Virginia's colleges and universities set tuition increases for in-state students no higher than 3 percent and those for outof-state students no higher than 7.5 percent.

William and Mary's tuition rate increases are, in fact, lower than both tuition caps.

Revenues from increased tuition and fees will allow William and Mary to upgrade the computer infrastructure on campus, improve and expand academic programs on the main campus and the Peninsula, such as the library and CEBAF (Continuous Electron Beam Accelerator Facility), present faculty members with an average 3.4 percent salary increase and offer up to 6.9 percent in merit-based raises to classified employees.

The College will also be able to renovate some dormitories with money from a student room-rate increase of 5 percent. Room costs will go up from \$2,208 this year to \$2,318 in 1994-95.

Jones noted that law school tuition increases are 5 percent and 9 percent for continuing in-state and out-of-state students, respectively, and 10 percent and 14 percent for first-year in-state and out-of-state students.

Denzel Hankinson Chosen As Student Commencement Speaker

Senior Denzel James Hankinson, an international relations major, will be the student speaker at commencement exercises on May 15.

Taking as his theme "Community and Interdependence on Campus," Hankinson will partially reflect on his experiences at the College and discuss the relationship between individuality and working together as a community.

"We all don't realize how much we affect one another on campus," Hankinson said. "We are constantly put in situations where we have to work with other people.

"Through my involvement in class group projects and interaction with my fraternity brothers, I have personally come to learn the importance of making compromises with others," he added.

Hankinson added that his experiences in several ethics classes, particularly discussion of ways integrate the concept of individuality and community, provided the inspiration for his speech.

Hankinson is a member of Pi Kappa Alpha Fraternity and has served as a tutor with the Adult Skills program. He has also served as editor-in-chief of *Monitor*, the journal of international studies.

Entering the Peace Corps in the fall, Hankinson will teach science to secondary students.

Project Taproot Holds Open House

Project Taproot, a School of Education center for research and training in substance abuse/addictions prevention and counseling, held an open house on April 22. One-hundred people from the College community and area schools and counseling agencies visited the center. The Rev. Donald B. Harris, founder of Credo Institute, and Edward Red Hawk, Chero-

kee Myth Keeper, offered house blessings, and Hawk told a story in honor of the occasion.

Taproot offers free consultation services to area schools and agencies concerning their substance abuse prevention programs and will begin offering free substance abuse counseling services to the community in January 1995.



BBA Association Presents \$600 To CDR

BBA Association President Tim Bowler (left) presents a check for \$600 to Molly Galo (right), director of Child Development Resources (CDR) in Williamsburg. The contribution will be used to support the CDR's work with children and their families.

The BBA Association raised the money from the sale of School of Business T-shirts, watches and other merchandise. In recognition of the gift, the CDR will add the BBA Association's name on a paving stone at the organization's new facility.

Conference Participants To Recount Experiences

CONTINUED FROM PAGE 1.

Court case law and American history will gather to examine a variety of related issues.

The conference is free and open to the public, but registration is required. For registration information, contact the Institute of Bill of Rights Law, Marshall-Wythe School of Law, College of William and Mary, P.O. Box 8795, Williamsburg, VA 23187-8795 or call ext. 13810. Most of the events will take place at the Williamsburg Lodge

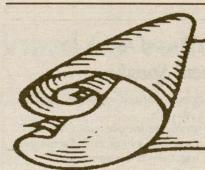
Support for the conference is being provided by The Prudential Foundation, The Ford Motor Company Foundation, The Jessie Ball DuPont Foundation, The Virginia Foundation for the Humanities

and the Virginia Chapter of The National Conference of Christians and Jews.

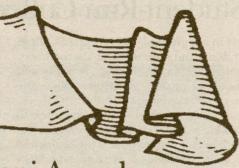
In conjunction with the conference, an evening of entertainment is planned. "Tapestry: Music and Recitals," will feature regional performers as they trace the African American experience.

During the program, former Gov. L. Douglas Wilder, Judge Damon J. Keith of the U.S. Court of Appeals for the Sixth Circuit and the men and women who both fought for the *Brown* decision and lived through its aftermath will remember their experiences.

A ticket is required for "Tapestry: Music and Recitals," which will be held at 7:30 p.m. May 17, in Phi Beta Kappa Memorial Hall. For ticket information, call ext. 13810.



Celebrating Excellence





Students Shine At Multicultural Affairs-BSO Award Reception

The Office of Mulitcultural Affairs and the Black Student Organization sponsored their annual senior awards reception in the University Center on April 23. Pictured from left to right are seniors Walter Preston (Senior's Choice Award), Melyatta Clarke (Ebony Expressions Achievement Award), and Cheryl Grant (highest grade point average award).



1994 Ewell Award Recipients

The College honored 36 seniors with the Ewell Award, named for Benjamin S. Ewell, President of the College (1854-88), last week at the student awards ceremony in the University Center. Among those recognized: first row from left to right: James Ridgway, Kirke Weaver, Jay Bukzin, Peter Snyder, Gonzalo Vincente and Keith Stone; second row from left to right: Stacey Stickley, Heather Wood, Kendra Groff, Andew Zawacki, Janet West, Gabriella Leite, Elizabeth Pearson and Clenise Platt; third row from left to right: Catherine Clifford, Heather Maples, LiPing Lo, Lisa Goddard, Timothy Slavin, Kevin Kleinschmidt, Richard Gates, Tonya McDonald and Lara Vann.



Students Recognize Brinkley For Distinguished Service

Lisa Goddard (left) and

William and Mary Athletic Awards Presented

Several awards were presented recently at the William and Mary all-sports

The Athletic Educational Foundation (AEF) Outstanding Male Athlete Award, based on athletic ability, leadership, character and scholarship, was awarded to Craig Staub. One of the most decorated football players in Tribe history, Staub was named Yankee Conference Defensive Player of the Year, first team All-Yankee Conference and first team All-ECAC.

Erin Woodfield, the captain of both the field hockey and lacrosse teams, received the AEF Outstanding Female Athlete Award. In the spring of 1993, she was named first team All-America, first team All-CAA in lacrosse. For the 1994 lacrosse season, Woodfield has been named

first team All-CAA for the second straight year.

The Martha Barksdale Award, which honors a rising senior considered the Most Outstanding Scholar-Athlete, was awarded to Alison Abbott of the cross country and track teams. Abbott is an All-East honoree in the 1000m and the distance medley relay. She also competed in the 1992 NCAA Cross-Country Championships and has earned All-CAA honors on four occasions. The winner of the Robert M. Usury Award was volleyball played

Finley. This award goes to the varsity sport letter-winner possessing the highquality point average at the end of their junior year. Finley was named Ph Beta Kappa, third team Academic All-America, all-state and first team A

The Bruce Davidson Memorial Scholarship, which recognizes a Tri wrestler who has demonstrated excellence in scholastics, athletics and the community, was given to Walter Preston. Preston went 21-9 in the 1993-94 season and place fourth in the 190 lb. weight class.

The Randy and Shelby Hawthorne Award is given to outstanding members of the men's and women's track teams. This year's recipient was Marcie Homan, a three-time NCAA All-American who placed 11th at the NCAA Cross Country Championships in the fall and seventh in the 5000m at the NCAA Indoor Championships in March. She has already qualified for the upcoming NCAA Outdoor Championships in the 3000m.

The Edward M. Jewusiak Memorial Scholarship is given to the student athletic trainer who demonstrates outstanding qualities both in the training room and the classroom. This year's winner is Shelly Braun, a senior kinesiol-

School of Education Honors Eleven Students At Annual Awards Luncheon

Carnegie Endowment Awards Two Seniors Internships

Seniors Amy Shaner and Daniel Chase have been awarded a six month internship with the Carnegie Endowment for International Peace. Shaner, a government and French double major, begins her internship in March 1995 working at the journal Foreign Policy in Washington, D.C. Chase, an international relations major, will also work for Foreign Policy beginning in December. Although Shaner said she is not yet certain whether she will pursue a career in international relations, Chase said that he will likely enter the Foreign Service following the conclusion of his internship.



School of Education honored 11 its at its annual student awards eon on April 20 in the University Center. The honorees pictured from left to clude: Sherry Barnes Rabinowitz e Helen C. Hopper Memorial Darship); Kristine Lynn Coan (The rederick L. Hill Mathematics Teaching cholarship); Megan Mary Everts (The rederick L. Hill Mathematics Teachin Scholar hip); Donna Lorraine Poland (The Armand J. and Mary Faust Gaifo Science
Teaching Award); Richard Gerhard Keffert
(The Armand J. and Mary Faust Gaifo
Science Teaching Award); Charles "Brad"
Robins (The School of Education Award for Excellence); Sherri Elizabeth Jones (The School of Education Award for Excellence); Mary Jan Rozelle (The Frances H. and Robert O. Nelson Memorial Scholarship); Nancy Roche Mollner (The School of Education Award for Excellence); Susan Ruby (The Armand J. and Mary Faust Galfo Education Research Award); and Ames Janelle Morton (The Hornsby Family Scholarship).

Student Art Selected for Permanent Collection

Artworks by five College seniors have been selected for the President's Collection of Student and Faculty Art.

urchase Prize awards have been given to:

Heather Freese of Fairfax (two paintings of Lake Matoaka scenes)

• Richard Jacobs of Fairfax (one pen and ink drawing)

• Jennifer Mock of Sterling, Va. (three prints depicting summer in Italy) Christopher Olivo of Nyack, N.Y. (one painting of a Ben & Jerry's ice cream

chramer of Williamsburg and Naples, Italy (four small paintings of

er, who hopes to move to New York City and study art after graduation, burchase prize an unexpected confidence boost.

"It feels amazing. I've never received anything like this before," she said. "It's

also really useful because I told my parents and they knew what I wanted to do but hadn't quite accepted it. This has helped legitimize to them that I can make it."

The President's Collection is a growing assemblage of artworks on permanent display in various campus locations, such as the University Center and the Office collection, begun in 1992, is to acquire, exhibit and preserve exceptional works of art from William and Mary faculty and

This year's award-winning artworks, and others in the 1994 senior show, can be seen at Andrews Gallery in back of Phi Beta Kappa Memorial Hall through be seen at Andrews Galler commencement, May 15.

Society of the Alumni Awards

Ten William and Mary students have received academic prizes from the Society of the Alumni in the areas of literature, science and law. Recipients were selected in cooperation with the Society and academic departments, and this year the Society awarded its first William B. Spong Law Professionalism Award in cooperation with the faculty at Marshall-Wythe.



Winners of the Science **Awards for Outstanding** Achievement are (from left) Brian Hubbard '94 of Mechanicsville, Va., in chemistry; Scott Hawley '94 of Fairfax, Va., in physics; and Karyn Kolman '94 of Clifton, Va., in biology. With them is W. Barry Adams, executive vice president of the Society of the Alumni. Not pictured is award winner Ellen Nicole Hissong '94 of Woodbridge,



Senior Art Exhibition Opens With A Lick

The Senior Art Exhibition opened last week in Andrew's Gallery. Pictured here in front of several paintings of the interior of Ben & Jerry's Ice Cream Store where artist Christopher Oliv0 works are from left to right, Seniors Susy Kim, Tricia Tabelon, Kristine Schramer, Aleksandra Holod, Oliv0r, and President's Art Collection Curator Valerie Hardy.



Andrea Webb Phelps '94 J.D. of Loudon, Tenn., recipient of the William B. Spong Law Professionalism Prize is pictured (above, left) with literary prize winners (from left) Stacy Williamson '94 of Lynchburg, Va., recipient of the Howard Scammon Drama Prize; Sharon Telisha Moore '95 of Danville, Va., recipient of the Tiberius Gracchus Jones Prize and the Glenwood Clark Fiction Prize; Timothy L. Barnard, a Ph.D. student in American studies, of Reno, Nev., recipient of the Literary Prize for outstanding Literary Achievement by a Graduate Student; Christopher Spinelli '94 of Midlothian, Va., recipient of the Academy of American Poets Prize. With them is W. Barry Adams. Not pictured is Stephanie Ellen Jones '94, of Culpeper, Va., winner of the Goronwy Owens Poetry Prize.

Students Recognized for Achievement And Service

April 25 during the 1994 spring awards luncheon, with another 55 recognized as Monroe Scholars and 36 with Ewell awards.

The award winners were recognized for outstanding achievements in various fields of study, public service, and overall achievements

Erin Woodfield won the Athletic Eduation Foundation Award for Outstandng Female; Craig Staub was the Outstand-Male Allison Abbott received the Martha Barksdale Award

students received the Cornell Preward: Robert Campolattaro and

Tucker Jones Award was given Kakria. Melanie Morrow was given Nathan Altshuler Scholarship.

The Laurie Lucker Blount Award went to Marilyn Gayton. Tara Adams won the Mortar Board Award; Courtney Brkic received the Mortar Board/Omicron Delta Kappa Essay Award; and Gregory to Kappa Alpha Theta and Sigma Chi; the

The Alpha Lambda Delta Book Award went to Beverly Ann Beyer. Jenny McNair was awarded the Charles McDowell-Kays Gary Award for Excellence in Journalism, while the Rex Smith Award was presented to Mari-Jane Krull.

Michelle Fox took the J.T. Baldwin and B.M. Speese Memorial Award.

Three students received the Ferguson/ Blair Graduate Scholarship in Publishing: Geoffrey Eaton, Claire Ehmann, and Chris

The Phi Sigma Society Award went to Katherine Joubin and Leanne Yanni. Daniel Greenwald and Roxanne Present got the Mary E. Ferguson Research Grant. Franklin Wayne Outten was given the Hudgins. Llanso-Sherman Research Scholarship.

The Tradition of Service Award went to Daniel Nonte; Sanju Kakria received the Impact Award.

The Outstanding Chapter Award went

the Chapter philanthropy Award to Delta Gamma and Alpha Phi Alpha.

The Greek Woman Award went to Jenny Lee, and the Greek Man Award was given to Jay Bukzin.

The 55 students honored as Monroe Scholars were Kirsten Adams, Britt Argow, Zawacki. Krista Austin, Erin Beatty, Lori Berman, Kristin Clark, Thomas Collins, Alexander Davis, Francesca DeMarco and Nicole Dickinson.

Claire Ehmann, Elizabeth Fighera, Heather Fitzgerald, Mollie Floyd, Thomas Frank, George Ganat, Marilyn Gayton, Cheryl Grant, Daniel Hardy, Ashley Harwell, Donnetta Haskell and Robert

Laura Jackson, Anne Katzenberger, John Keiserman, Poorwa Kenkre, Tonya McDonald, Donald McGuire, James McKeon, Green Neal, Patricia Northrop,

Lisa Nuttall, and Elizabeth Quick. Stuart Ranson, James Ridgway, Susan Werkheiser was given the Omicron Delta Chapter Achievement Award to Gamma Ritenour, Kenneth Rogers, Bryan Rourke, and Andrew Zawacki.

Phi Beta and Sigma Alpha Epsilon and Catherine Russell, Kristine Schramer Sarah Seager and Melinda Seeds.

Jennifer Shaw, Jeremy Snider, Brian Spang, Deborah Stalford, Cheryl Stein, Richard Thornett and Clyde Tinnen, Eric Travis, Katrina Walker, Joe Whitmore Stephen Willson, Jill Young and Andrew

Ewell Award winners include Anjabebu Asrat, Emily Becker, Sarah Bigham, Jay Bukzin, Karen Cason, Catherine Clifford Devon Corneal, Theresa Feeley, Ronald Fuchs II and Richard Gates III.

Lisa Goddard, Kendra Groff, Elisa Jaramillo, Christopher Jones, Kevin Kleinschmidt, Jennifer Lee, Gabriella Leite, LiPing Lo, Heather Maples and Tonya McDonald.

Elizabeth Pearson, Clenise Platt, James Ridgway, Timothy Slavin, Peter Snyder, Kristine Sorensen, Stacey Stickley, Keith Stone, Angela Thrasher, Lara Vann Gonzalo Vincente, Kirke Weaver, Jane West, William Whitmore, Heather Wood

Student-Run Coffeehouse Offers Non-Alcoholic Social Alternative

On any given night, a group of College students, and sometimes faculty members, gathers for a cup of coffee, a pastry and good chat at a unique non-alcoholic venue on campus known as Zarathustra's.

Located in a single-story cottage next to Parking Services on Boundary Street, the student-run coffeehouse is the brainchild of John Carraway, a William and Mary junior who took the year off to run the place with his wife, Catherine.

We started Zarathustra's to fill a need for a non-alcoholic entertainment alternative for students on campus," Carraway said. "Before we opened, there was no one place for people to gather, enjoy conversation, discuss issues, play music or display their art."

When it opened in the fall of 1992, the coffeehouse appealed only to a select crowd, but now its appeal has widened considerably.

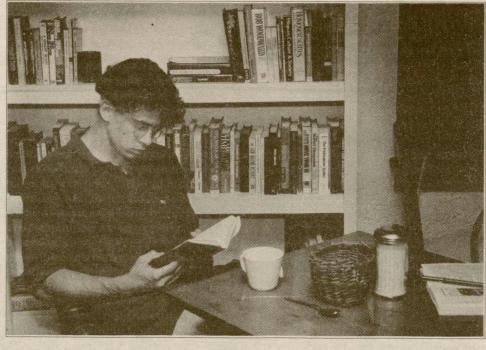
'We don't just have the 'artsy' crowd coming here anymore," Carraway said. "An ecletic blend of regular people, fraternity and sorority members find it a good alternative to the delis and other coffee shops."

For the estimated 300 customers who patronize the non-profit establishment each week and buy a bottomless cup of coffee for \$1.25, Carraway surmises Zarathustra's appeal stems from a desire to have an inexpensive, uninhibited place for intelligent conversation, studying or just meeting other people.

"Even though we serve only the best quality, our coffee and pastries are incidental to what we're doing here," he said.

To provide a suitable environment for what they're doing, Carraway and his wife, with the help of Facilities Management and financial assistance from a \$3,000 grant from the Fund for the Improvement of Post-Secondary Education, restored the wood-frame house by hand, replacing wood floors, knocking out walls, painting and refinishing walls and tabletops. Adding ceiling fans, shelves lined with books, small coffee tables and leather chairs, the Carraways created an out-of-the-ordinary atmosphere.

"This is not prototypically American," said senior Brian Mason, who has been coming to Zarathustra's since it opened. "I



Rhodes Scholar Andrew Zawacki enjoys a book and a cup of coffee at the student-run coffeehouse on Boundary St. Photos by C. James Gleason/VISCOM.

like it because it feels homey and doesn't have the feel of obnoxious commercial-

One striking feature of the coffeehouse is its lack of pre-recorded background music. Carraway said he didn't want such distractions to take away from the sense of community at Zarathustra's which is named after a book written by 19th-century German philosopher Friedrich Nietzsche.

Mason said this atmosphere draws him to the coffeehouse on a regular basis to talk and sometimes read. He added that, in this setting, he talks with friends about issues that he would not usually consider for conversation.

Senior Jennifer Armentrout, who also volunteers at the establishment, said the coffeehouse allows for more spontaneity than traditional, alcohol-oriented hangouts. "This is not an intimidating environment," she said. "It's a neutral atmosphere that doesn't smack of academics.

Senior Karl Schumann added that there was no other non-alcoholic alternative for him and his friends before Zarathustra's

Describing his impression of the coffee-

house, Schumann recalled reading graffiti once written by someone who said they hated Zarathustra's because of the obnoxious intellectuals who hung out there. "Well I see this place as an expression of what the College should be about," he said.

Echoing this sentiment, Mason said the coffeehouse operates in the academic spirit of the College. "I don't feel that this is so



A group of students gathered last week on the front porch of Zarathustra's for a chat.

much set apart from the College as from other commercial establishments," he said.

Most Zarathustra's patrons are College students and some faculty, but some locals, including high school students, frequent

Board of Visitors Promotes Faculty

Zarathustra's.

The College provides free space, and volunteers run the establishment. Even with this help, Carraway said the coffeehouse struggles to break even. To raise money, Zarathustra's sponsored a student art sale last week and raised about \$250.

While its financial strength may be precarious, the coffeehouse consistently draws at least 40 people every weeknight and sometimes 100 people on the weekend. A plethora of programming opportunities, including poetry readings, avant guarde movie screenings, discussions with such figures as a Sri Lankan monk and free live music, complement the standard fare of coffee and pastries.

Live music on Friday and Saturday nights has been especially popular, sometimes drawing over-capacity crowds. For this reason, Carraway has petitioned the College for a larger house similar to the current one to alleviate the crowding problem.

Ken Smith, associate vice president for student affairs, said the loss of most of the frame houses to offices being relocated from James Blair due to its renovation makes it improbable that a larger dwelling will be found for Zarathustra's.

Smith added that despite the current lack of larger space, the College will continue to explore options as they become available.

Recognizing the success of non-alcoholic programming such as Zarathustra's, Smith said the College is considering plans to expand considerably its non-alcoholic programming at the University Center next year.

In addition to securing a bigger establishment, Carraway said his greatest desire for the future is to broaden Zarathustra's appeal and serve faculty and staff on a more regular basis. To this end, he hopes to expand the coffeehouse's hours to include the morning, perhaps beginning next semester.

Current hours of operation are 7 p.m. to midnight on weeknights, and 7 p.m. to 2 a.m. on the weekends. The coffeehouse will close for the semester on May 15.

"If we can attract more members of the College community, Zarathustra's would become what I want to be—an agora where like-minded people from all the College community could interact in a non-academic setting," he said. "No place like that exists right now."

Prentis Awards Revamped

Nominations are being taken for two Prentis Awards, to be given out by the College in the fall of 1994 to recognize special "Friends of the College." The Prentis Award program is being expanded to recognize the growing contributions community residents are making to the College, said Dennis Slon, director of development.

Previously, a single Prentis Award was given each year to recognize a business which exemplified high standards, community service and support for the College. Beginning in the fall, a second award be added, recognizing an individual who also exemplifies high standards of community service and College support through volunteering their time and energies.

The Prentis Award is named for the Prentis Store, an 18th century business known for its excellent service to the Williamsburg community and the College.

Nominees are now being accepted for each of the two categories: businesses and individuals. Any member of the College community can submit a nomination by July 1 to the Office of Advancement Events in James Blair 112.

The awards will be presented on Sept. 29.

economics; Christina W. Jackson, kinesiology; Virginia Laycock McLaughlin, education; Terry L. Meyers, English; John B. Nezlek, psychology; and David P. Stanford, mathematics;

CONTINUED FROM PAGE 1.

· Promotied to designated professorships the following: Edward P. Crapol, Chancellor Professor of History; Thomas M. Finn, Chancellor Professor of Religion; Philip J. Funigiello, William E. Pullen Professor of History; Frederic I. Lederer, Chancellor Professor of Law; Virginia Laycock McLaughlin, Chancellor Professor of Education; Ronald B. Rapoport, John Marshall Professor of Government; Ronald R. Sims, Floyd Dewey Gottwald Professor of Business Administration (effective May 1); Hans C. Von Baeyer, Chancellor Professor of Physics; L. Donelson Wright, Chancellor Professor of Marine Science (effective July 1); and Ahmed S. Zaki, David L. Peebles Professor of Business Administration (ef-

· Hiring eight faculty members to fill vacancies: Paul Sheldon Davis, instructor of philosophy; Nancy Gray, assistant professor of English; Saleha Jilani, instructor of economics; Sarah E. Kruse, assistant professor of geology; Leisa Diane Meyer, assistant professor of history; Stephen N. Ndegwa, assistant professor of government; Susan Peterson, assistant professor of government; and Anne K. Rasmussen, assistant professor of music.

 Filling two vacancies in the professional faculty: Katherine L. Green, director of telecommunications; and Charles R. Woollum, head men's basketball coach.

 Granting leaves of absence to Dale Cockrell, David R. and Margaret C. Bottoms Professorship in Music; John B. Delos, professor of physics; Walter S. Felton Jr., assistant professor of law; George D. Greenia, associate professor of modern languages and literatures; Robert A. Gross, Forrest D. Murden Jr. Professor of American Studies; Thomas L. Heacox, associate professor of English; Robert J. Huggett, professor of Marine Science; Eric R. Jensen, associate professor of economics; Saleha Jilani, instructor of economics; James D. Lavin, professor of modern languages; William F. Losito, professor of education; Keith W. Miller, associate professor of computer science; Michael D. Topper, assistant professor of economics; and Paul F. Whiteley, Pamela C. Harriman Professor of Government and Public Policy.

 Acknowledging the retirement of six faculty members: Mary Joy Archer, kinesiology; Eric O. Ayisi, anthropology; Bradner W. Coursen, biology; M. Boyd Coyner Jr., history; Joanne Basso Funigiello, modern languages and literatures; Richard B. Sherman, history. (See Board citations on

 Honoring the memory of Michael E. Bender, a marine science professor who came to the Virginia Institute of Marine Science/School of Marine Science in 1970. He retired in November and died April 11. The board granted him a posthumous change of status to professor emeritus. (See Board citation on page 4.)

Friends of the College 1994 Nomination Prentis Awards

BUSINESS NOMINEE Name:

Name of business: Why nominated:_

COMMUNITY NOMINEE:

Name:

Home Address:

Why nominated:

Submitted by:

Department: _

Date submitted:

Please return to Advancement Events, James Blair 112 by July 1.

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CCSAC Summer Research Fellowships Announced

The Commonwealth Center for the Study of American Culture has awarded fellowships to 14 doctoral candidates in history and American Studies in support of dissertation research projects during the summer. These competitive awards are distributed upon the recommendation of faculty committees in each department. Candidates must submit research proposals and projected budgets. This year's stipends range from \$200 to \$1,500. Successful candidates will have the opportunity to present their work in seminars and workshops in the fall.

American Studies Program doctoral students and projects receiving fellowship support are: Timothy Barnard, "Investigating America's White, Male Author: Ernest Hemingway in a Gender, Cross-Cultural and Racial Context"; Toby Chieffo, "Joshua Johnson Revisited: Filling the Lacunae"; Donald Linebaugh, "The Excavations and Career of Roland W. Robbins"; Darlene O'Dell, "Sites of Southern Memory: Southern Women and Autobiography"; Deborah Owen, "Age-Play: Gertrude Atherton's Fictions of Aging"; Joseph Rainer, "The Social and Cultural History of Peddling"; Anjeanette Rose, "Reproducing Capitalism: Photographic Technology at the Turn of the Century"; Karen Veselits, "Greenwich Village, Harlem and the Little Magazine Movement, 1914-1917"; Jochen Wierich, "Images of Historical Subjects and the Construction of National, Communal and Class Identities in North America."

History doctoral students and projects receiving fellowship support are: Mary Carroll Johansen, "'Female Instruction and Improvement': Seminaries for Young Ladies in the Upper South, 1785-1835"; Christopher Joyce, "Owning the Map, Owning the Land: The European Conquest of Eastern North America As Represented By Cartography"; Lynn Nelson, "Environment, Agriculture and Society in the Virginia High Country, 1770-1860"; Blair Pogue, "The Feminization of the Upper South: Evangelical Protestant Women in Virginia, North Carolina, Kentucky and Tennessee, 1780-1860"; and Antoinette van Zelm, "Economic and Social Relations Among White and Black Women in Southern Society, 1865-

Kappa Delta Pi Inducts 51 New Members

The Alpha Xi Chapter of Kappa Delta Pi, the International Honor Society in Education, inducted 51 members in Trinkle Hall on April 15. Assistant Professors of Education Chriss Walther-Thomas and Dorothy Finnegan were introduced as the Kappa Delta Pi chapter counselors. Deborah Potasnik-Casey, the chapter's president, introduced James Yankovich, acting dean of the School of Education, who offered the welcome address. The evening's initiation address, "The Rite of Professional Initiation: Expanding Our

Community of Concern and Support" was delivered by Heritage Professor of Education William Losito. Todd Cockrell, the chapter's president-elect, spoke about the Kappa Delta Pi's Scholarship Awards available to eligible students at either the undergraduate, master's or post-master's levels. Kelly Prickett, chapter treasurer, and Claire Walters, chapter secretary, presented Yankovich and Losito with honorary membership awards for their significant contributions as faculty members in the School of Education.

Corporate Restructuring Focus Of Business School Spring Event



Pictured (l-r) Ashok Bakhru, Ed Campbell, Dean Page, Jack Carmichael and Dan Akerson.

brought four experienced executives in the area of corporate restructuring to campus on April 22 for a panel discussion on 'Corporate Restructuring: Continuous Change or Short-Term Fix?'

Panelists included Dan Akerson, chairman and CEO of General Instrument Corporation, Ashok Bakhru, senior vice president of Scott Paper Company; Ed Campbell, retired president of JI Case and former president of Newport News Shipbuilding; and Jack Carmichael, plant manager of the Anheuser-Busch Williamsburg Brewery. Al Page, dean of the School of Business, moderated.

Bakhru led off the panel and talked about what corporate restructuring typically means to a company.

Carmichael addressed several issues that face employees when companies restructure. "Employees definitely have the most most knowledge of the processes they're working in, and so management involves

The School of Business Spring Event them in important ways in restructuring," said Carmichael. "If a reduction in personnel is required. We look at ways of reducing employees by attrition, early retirements, transfers or assignments, rather than

> Referring to 'corporate Darwinism', Akerson said American businesses only realized in the last decade that their competitive advantage and survival in the marketplace hinged on their ability to evolve.

> A question-and-answer period followed comments from the panelists and focused primarily on issues involving the effect of downsizing and the loss of jobs.

> "There's no way to eliminate the frustration and disappointment of people who've lost their job," said Campbell. "The only thing you can do is try to minimize the effect or offset it somewhat.

> "The hardest thing a senior exec has to do is lay people off. We look at everything else before we do that," he added.

Recent Grants

Anthropology

Moyer, Curtis, archaeologist, "Conservation of Poplar Forest Artifacts," The Corporation for Jefferson's Poplar Forest,

Center for Archaeological Research

Blanton, Dennis B., co-director/research, and Donald W. Linebaugh, co-director/administration, "Phase I Cultural Resource Survey-Small Project Agreement, Route 640, Bath County, Virginia," Virginia Department of Transportation, \$2,603.

Blanton, Dennis B., co-director/research, and Donald W. Linebaugh, co-director/administration, "Phase I Cultural Resource Survey-Small Project Agreement, Route 609, Accomack County, Virginia," Virginia Department of Transportation, \$2,906.

Blanton, Dennis B., co-director/research, and Donald W. Linebaugh, co-director/administration, "Phase I Cultural Resource Survey, Route 609, Hanover County, Virginia," Virginia Department of Transportation, \$7,429.

Blanton, Dennis B., co-director/research, and Donald W. Linebaugh, co-director/administration, "Phase III Architectural Documentation of the Route 1 Bridges over the North Anna River, Hanover and Caroline Counties, Virginia," Virginia Department of Transportation, \$14,203.

Blanton, Dennis B., co-director/research, and Donald W. Linebaugh, co-director/administration, "Phase II Architectural Evaluation Potential Pleasant Valley Historic District, Route 679 Project, Rockingham County, Virginia," Virginia Department of Transportation, \$10,625.

Blanton, Dennis B., co-director/research, and Donald W. Linebaugh, co-director/administration, "Phase I Cultural Resource Survey of Route 58, Lee and

Wise Counties, Virginia," Anderson & Associates, Inc., \$25,103.

Blanton, Dennis B., co-director/research, and Donald W. Linebaugh, co-director/administration, "Archaeological Resource Assessment of the City of Suffolk, Virginia," City of Suffolk, \$11,199.

Blanton, Dennis B., co-director/research, and Donald W. Linebaugh, co-director/administration, "Archaeological Testing and Evaluation of Sites 44PY7, 44PY43, 44PY152, Leesville Lake, Pittsylvania County, Virginia," Virginia Department of Historic Resources, \$24,431.

Blanton, Dennis B., co-director/research, and Donald W. Linebaugh, co-director/administration, "Archaeological Investigations of Site 44CF102, Osborne's, Chesterfield, County, Virginia," Virginia Department of Historic Resources, \$18,734.

Applied Science

Johnson, Ted, research scientist, "Material and Structural Properties Study," National Aeronautics and Space Administration, \$68,525.

Hinders, Mark, assistant professor, with gradute student Daniel Leventhal, "Ultrasonic NDE of Aerospace Structures," Virginia Space Grant Consortium, \$4,000.

Manos, Dennis M., director and CSX professor, "Technologies for Nondestructive Evaluation of Surfaces and Thin Layers," National Aeronautics and Space Administration, \$174,606.

Biology

Sanderson, S. Laurie, assistant professor, "Effects of Flow Velocity, Zooplankter Abundance and Piscivory on the Feeding Rates of Planktivorous Fish," University of North Carolina at Wilmington, \$18,491.

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Chemistry

Kranbuehl, David E., professor, with graduate student William Limburg, "Development of an Automated Composite Fabrication," Virginia Space Grant Consortium, \$7,900.

Kranbuehl, David E., professor, "FDEMS Aging of Polymer Components: Laboratory Optimization and Sensitivity Study," Robit/BP, \$13,500 and \$15,000.

Kranbuehl, David E., professor, "Polymer Processing Science: In-Situ Measurement of Polymer Processing Properties During Fabrication," National Aeronautics and Space Administration, \$50,695.

Economics

Rodgers, William M., assistant professor, "A Distributional Analysis of Black-White Earning Gaps," National Science Foundation, \$18,000.

Melfi, Mary Ann, "The Uses of the Past in Modern British Fiction," National Endowment for the Humanities Study Grant,

Geology

Johnson, Gerald H., professor, "Geologic Development of Jamestown Island," The Colonial Williamsburg Foundation,

History

Hahamovitch, Cindy, assistant professor, "In the Valley of the Giant: The Politics of Migrant Farm Labor, 1865-1990," National Endowment for the Humanities Summer Stipend, \$4,750.

Mathematics

Rodman, Leiba, professor, "Mathematical Sciences: RUI: Problems in Operator Theory and Matrix Analysis," National Science Foundation, \$29,236.

Cockrell, Dale, professor, "Demons of Disorder: The Early Blackface Minstrel and His World," American Antiquarian Society, \$28,000.

Philosophy

Harris, George, associate professor, "Strength and Quality of Character," National Endowment for the Humanities Summer Stipend, \$4,000.

Physics

Benner, D. Chris, research associate professor, and Malathy D. Venkataraman, research associate professor, "High Resolution Spectroscopy to Support Atmospheric Measurements," National Aeronautics and Space Administration, \$99,623.

Eckhause, Morton, professor, with graduate student Michael D. Seale, "Use of Lamb Waves to Monitor Fatigue Damage in Composite Materials," Virginia Space Grant Consortium, \$5,000.

Eckhause, Morton, professor, John R. Kane, professor, and Robert E. Welsh, professor, "Interactions of Muons, Kaons, and Sigma Hyperons," National Science Foundation, \$402,568.

Eckhause, Morton, professor, "Analysis Method for Fourier Transform Spectroscopy," National Aeronautics and Space Administration, \$80,000.

Erickson, Edward, research scientist, "Development of Lidar Systems," National Aeronautics and Space Administration,

Wang, Liang-Guo, research scientist, 'Combustion Diagnostics Using Diode Lasers," National Aeronautics and Space Administration, \$115,590.

You, Young, research scientist, "Analysis Method for Fourier Transform Spectroscopy," National Aeronautics and Space Administration, \$15,000.

Laboratory Research On Rats May Lead To More Effective Spinal Cord Injury Treatment

Research Biologist Lloyd Guth—with the help of several College students—recently made a discovery that could promise a much more effective treatment for the 10,000 people every year who are threatened by paralysis from spinal cord injuries.

At a recent conference of spinal cord injury specialists in Williamsburg, Guth announced that a combination of three drugs—indomethacin, bacterial lipopolysaccharide (LPS) and the steroid pregnenolone—proved effective in causing paralyzed laboratory rats to regain most of their walking mobility.

"This is an improved treatment for spinal cord injury, but it is not a cure," said Guth. "Although the combined administration of these three drugs allowed the rats to regain most of their mobility, they were not walking normally by any means."

Despite his reluctance to characterize the results of this latest research as a major breakthrough in spinal cord injury treatment, few treatments have been developed in recent years. Only one marginally effective drug is currently administered to human beings affected with the acute type of spinal cord injuries that Guth studies. This type of injury, which involves bruising of the spinal cord by dislocated or fractured vertebrae, constitutes about 90 percent of all spinal cord injuries in the United States every year.

Like the drug currently used in treatment of spinal cord injuries, Guth's drug regimen is designed for application immediately after trauma to the spinal cord occurs, the most critical time for preventing permanent paralysis.

Guth and his team sought to regulate the activity of a certain type of cell called the macrophage. Specifically, the researchers used the drugs to promote the macrophage's secretion of factors that encourage wound healing and prevent its release of factors that might destroy the healthy tissues remaining after spinal injury. Unless this tissue can be preserved, cavities will develop, invariably leading to permanent paralysis.

Over the course of last year, Guth studied how various combinations of each of the three drugs affected the recovery of

about 100 laboratory rats that had been surgically paralyzed in the hind legs.

Guth and his researchers conducted their experiments in a double-blind fashion, making certain that they were not animals were walking almost normally.

Guth's decision to study the effects of the three drugs was based on his past research as well as suggestions from colleagues, including a former teacher, Dr. Guth said. "Dr. Roberts was so enthuasistic that the drug might work that he agreed to pay for it, since we couldn't afford it ourselves."

As the results of Guth's experiments indicate, it was the addition of pregnenolone that led to pronounced improvement in the mobility of the rats. Guth and his team are still uncertain why the drug's synergistic activity with the other two compounds produced such a marked improvement in the animals' paralysis.

Guth is currently assimilating the data from his research for publication. He would not speculate if or when clinical trials on humans of his drug treatment would begin. Guth added that even though this treatment appears effective in laboratory rats in sparing healthy tissue from the ravages of macrophages, his drug regimen needs to be refined.

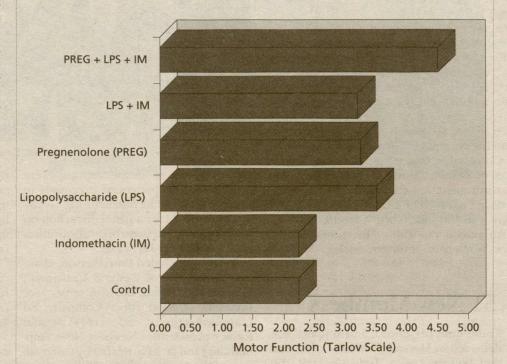
Especially in the area of nerve regeneration, Guth said, much more research needs to be done. According to Guth, who has worked in the field since 1955, his drug regimen does not appear particularly effective in stimulating the growth of new spinal cord nerves in injured areas. Similarly, the long-term effects of his treatment remain unknown. His latest experiment involves the addition of a fourth drug that the team hopes will stimulate new spinal nerve growth.

Reacting to Guth's latest research, David Lutzer, dean of the Faculty of Arts and Sciences, praised the scientist for his work and especially for involving undergraduate students in the experiments.

"The College is honored to have a researcher of Dr. Guth's caliber," Lutzer said. "His research advances knowledge and helps our undergraduates in their growth as scientists. Getting our students involved in undergraduate research has been one of the College's main themes over the last ten years."

Whatever the outcome of his work, Guth remains hopeful that his research in Millington Hall will help pioneer more effective treatments for spinal cord injuries and ultimately eliminate the threat of paralysis for victims of spinal cord inju-

Observed Effect Of Drugs On Rat Mobility 21 Days After Spinal Cord Trauma



The Tarlov Scale measures motor function as follows: 5 = walking; 4 = standing; 3 = crawling; 2 = ineffective movement; 0-1 = paralysis

Number of animals in each test group = 6.

A second experiment, involving 10 animals per test group, produced similar results.

aware of which animals had received each of the drugs. Applying the drugs to the rats daily for a three-week period beginning the day of injury, they made observations of changes in their walking ability.

Of all the different combinations of drugs, the combination of indomethacin, LPS and pregnenolone was proved a statistically effective treatment in improving mobility. Although most of the rats treated with all three drugs walked with a limp at the end of the research period, several

Eugene Roberts of the City of Hope Medical Center in California and a member of the National Academy of Sciences. Roberts suggested to Guth that he study how pregnenolone, a steroid used in the treatment of Alzheimer's disease, affected the repair of spinal cord injury.

"The one drug currently used for spinal cord injury treatment comes from the same family of steroids as pregnenolone, though no one had ever examined how it affected spinal cord injury treatment,"

Grant To College To Strengthen Chemistry-Biology Connection

William and Mary is one of two Virginia institutions that have been awarded \$15,000 to promote undergraduate research programs linking the biological and chemical sciences.

The College and the University of Richmond are among 15 institutions selected for the Merck/AAAS Undergraduate Science Research Program. Sponsored by a grant from The Merck Company Foundation and administered by the American Association for the Advancement of Sci-

ence (AAAS), the program fosters the interdisciplinary relationship between chemistry and biology.

The program is designed to encourage undergraduate students to pursue graduate level education in chemistry/biology and also supports visiting lectures from scientists participating in the Merck Lecture Series. If merited, each institution will be eligible for subsequent awards of \$15,000 for two additional years.

The award recipients were selected from proposals received from more than 40 public and private colleges and universities in 12 states. An independent panel of scientists and science educators selected the finalists. Institutions eligible for the program must offer an American Chemical Society-approved chemistry program and confer an average of 10 or fewer graduate degrees annually in biology and chemistry combined.

College Officially Dedicates University Center



The University Center received its formal opening Friday with a dedication ceremony. Those taking part in the ceremony were, from left, Mark Washko, Graduate and **Professional Students**; John Harkness, lead architect with The Architect's Collaborative; Rector James Brinkley; President Timothy Sullivan; Vice President Sam Sadler; Clyde Tomms, Donohoe Construction Company; and Greg Werkheiser, Student Association president.

Photos by C. James Gleason/VISCOM.

IN MEMORIAM

Willits Bowditch Former Board Of Visitors Member

A service was held April 15 for Willits H. Bowditch, member of the Board of Visitors from 1968 to 1976. He died at the age of 82 during the week of April 11.

The founder of Bowditch Ford Inc. and a longtime Peninsula civic leader, Mr. Bowditch was the former director of the National Automobile Dealers Association and the Automotive Trade Association. He was a former director of Hornsby Oil Co.

From 1972 to 1974, he served as Secretary of the College Board

The funeral for Mr. Bowditch was held in Grace Episcopal Church in Yorktown. Burial took place in the church cemetery.

Mr. Bowditch is survived by his wife Marian Hornsby Bowditch, four sons and daughters-in-law, two sisters, four brothers and seven grandchildren.

The family has suggested that expressions of sympathy take the form of contributions to the Watermen's Museum, P.O. Box 531, Yorktown, VA 23690. Individuals wishing to write Mr. Bowditch's wife, Marian, may also use this address.

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

4-BR, 2-bath house close to College, Kingswood/ Druid Hills area. Ceiling fans in bedrooms, woodstove in den with ceiling fan, wall-to-wall carpeting, new gas heat/central air. New roof and new thermal pane windows. \$110,000 negotiable. Call ext. 12493 or 253-1072. (5/18)*

4BR, 2-1/2-bath house with family room, living room, dining room, kitchen, laundry, 2-car garage, deck. Gas heat, city taxes. Call 229-2417. (5/18)

4-BR, 2-1/2-bath house, den with fireplace, deck and porch, off Jamestown Rd. Call 565-2798. (5/4)

Beautiful 2,700 sq. ft. Kingspoint home, located 2.5 miles from College. 1.5-acre wooded lot. 4 BRs, 2 baths, wood-paneled study w/built-in bookshelves. Tremendous living room w/skylights and fireplace. Hardwood floors. New appliances in kitchen. \$199,900. Call ext. 13845 or 229-2028. (5/4)

Powhatan Plantation timeshare, lock out unit sleeping 6 and 6 for second week in Oct. Deeded property. Use it for Homecoming or trade it for places all over the world. Now selling for \$15,000+; paid \$13,500 in 1988; will sell for \$10,000. Owner financing available. Call 253-8640. (5/4)

1993 Oldsmobile Ciera, navy blue, 4-door, AC, power locks, 17K miles. Looks brand new. \$10,900. Call Mark in basketball office, ext. 13339. (5/18)*

1981 Fiat Spider convertible, white with blue interior. AM/FM cassette. Well maintained, dependable and fun. 10 years of maintenance records available. \$4,300 negotiable. Call 258-4840. (5/18)*

1986 Mazda 626 in very good condition, \$3,200. Call 253-1599. (5/18)

1990 Saab 900. 45K miles, 5-speed, 4-door. \$9,500. Call ext. 12365 or 229-2097. (5/18)

1993 Saturn SL2, 5-speed, twin cam engine, AC, upgraded stereo with cassette. Only 12,000 miles, like new. Deep red/tan. New \$14,500; blue book \$13,250; asking only \$12,499. Must sell. Call Fred at ext. 15732. (5/18)

1979 Oldsmobile Cutlass Supreme Brougham coupe, 2-door, V-6 engine, power windows, white exterior/blue interior, AC. 91,000 miles. Passed inspection 3/94. \$500. Call 229-3167 and leave message. (5/18)

1971 Buick LeSabre, 4-door, tan, V-8, AT, PS, PB, garage-kept, 70,000 original miles. Extra set snow tires included, new inspection, excellent condition, reliable safe transportation. Must see to appreciate. \$1,400. Call 565-1390 after 7 p.m. (5/18)

1983 Toyota pickup, 5-speed, new alternator, new starter. Reliable transportation. \$650. Call Mike at ext. 12841 (days) or 253-1176 (evenings). (5/4)

19' camper trailer, 1973, AC, refrigerator, stove, toilet, shower, sleeps 6, new tires, hitch leveler. Everything works. \$1,500. Call 565-0851. (5/4)

Motorcycle, 1981 Yamaha SR500H, 4-stroke single, renovated and immaculate. New HJC/FG, 3 open-face helmet included. New Dunlops, chain, sprockets, more. Manuals and spare parts. 13,200 miles. \$1,700. Call 229-6564. (5/18)

The William and Mary Crew Club is selling two 15 HP Johnson motors for \$750 each and a 12' John Boat launch for \$400. All proceeds to benefit the William and Mary Crew Club. Call Karen Diehl at 221-4143. (5/4)

Beautiful diamond and sapphire dinner ring, size 6-1/2, \$500. Call Chris, ext. 11290. (5/18)*

Alarm system for apartment or house. Call ext. 16267. (5/4)

Stacked washer/dryer (White-Westinghouse Spacemaker III), \$550. Full-size Sears Kenmore white refrigerator, \$400. Both only 1-year-old. Call 220-2764. (5/18)*

Magic Chef microwave, 1,200 watt, works great, hardly used, many features, \$80. Simmons foldaway twin bed, \$50. Call 220-8355. (5/18)

Brother word processor WP-3400 with typewriter and monitor. Perfect working order. (Leaving country, need to sell.) \$100 or best offer. Call 253-8174. (5/18)

Macintosh IIci 12/230 computer with cache card. Fully loaded with lots of software/extras. Plenty of RAM and storage space for student or small business. \$1,600 or best offer. Call David @ VIMS, 642-7243 or 642-0465 (msg). (5/4)

Smith Corona 3-piece word processor: keyboard, monitor with built-in disk drive and printer. Includes manual and replacement parts. Excellent condition. \$150 firm. Call 229-8004 and ask for Bobby. (5/4)

13" Sharp TV, needs volume control. Sanyo microwave oven. Call Greg at 258-3374. (5/18)

1993 General Electric room air conditioner, 5,000 BTU, adjustable 6-position thermostat; two cooling and 2-fan speed. Excellent condition. Priced at \$100, negotiable. Call Jim at 220-1529. (5/4)

5.7 cubic ft. refrigerator for \$90. New Schwinn road bike (needs a crank) for \$40. Some furniture items, negotiable. Call ext. 15714. (5/18)*

Freezer, upright, 10 years old, in excellent working condition. \$175. Call ext. 12956. (5/4)

Stereo equipment: Pre amplifier: Carver C-4000t with surround sound, \$400. Pre amplifier: Harmon-Kardon Citation 175, \$100. Power amplifier (2): Harmon-Kardon Citation 19, 200 watts per channel (bridged, 400 watts), \$350 each. Power amplifier: Marantz model 16, 100 watts pc, \$150. Tuner: Sansui TU-555X, \$65. Cassette deck: Aiwa AD-F990, \$250. Turntable: MGA LT-22 (linear tracking), \$135. Speakers: Dahlquist DQ10 with stands, \$500. Stereo stand, black with glass door, \$200. Call Phil, 229-7545. (5/18)*

Electric guitar with case. 1987 Fender Stratocaster. Metallic '60s blue. Excellent condition. Call ext. 15275. (5/4)

Typewriter table, \$5; 35-1/2" x 41-1/2" moveable drawer to go under bed (great for storing clothes), \$15. Must sell both before graduation. Call ext. 14301, leave message. (5/4)*

Crib and changing table, \$75 for set. New Kraco stroller with adjustable handle and many nice features, \$75 (cost \$130). Mini bike, \$80. Call 253-1699. (5/18)*

Full-size sofa, earth tones. Great for dorm. \$35 or best offer. Call Cheryl, ext. 14266. (5/18)*

Cream color sofa in excellent condition, purchased new, \$200; 2 book shelves, \$35 each; 5-drawer dresser, \$80. Call 253-1599. (5/18)

Two matching oversized love seats (one with new custom-made slipcover), both in excellent condition; small bookcase, just painted; like new Bentwood rocker; two straight-back chairs; large wicker bookcase. All prices negotiable, but must provide moving vehicle. Call 1-550-1451 after 6 p.m. (5/4)

Cheap plane ticket departing Williamsburg for Philadelphia at 5 p.m. on May 15, the day of graduation. Call 221-0910. (5/4/)

FOR RENT

Nags Head, 2 BRs, AC, washer and dryer, cable TV and VCR, microwave, phone. Spring, \$45 a day; summer \$375 per week. Families only. Call after 5 p.m., 229-6610. (5/18)*

Summer cottage on Maine seacoast. Beautiful setting on wooded point, 400' from bay, 1/2 mile from lighthouse. 3 BRs, living/dining room, kitchen, bath, screened porch. Walking, swimming. \$400 per week. Available June, Aug. Call ext. 13916. (5/18)*

Partially furnished 2-room suite with private bath, refrigerator. Share entrance with one other student. Quiet neighborhood adjacent to College Woods. Share washer/dryer. Law or MBA student. Non-smoker, quiet, no pets. \$230/month + utilities + security deposit. Leave message at (310) 394-7942 or write P.O.Box 3607, Santa Monica, Calif., 90408-3607. (5/18)*

Summer sublet—3-BR, 3-bath home in wooded lot 3 minutes from law school. Graduate, professional students and faculty only (families welcome). Fully furnished with extra large kitchen, dishwasher, washer/dryer, cable and central air. Off-street parking and two phone lines. \$260 per month (each) plus utilities. Available May 8 through Aug. 12. Call 220-0325. (5/18)

Peppertree apartments: 2 BRs, 1 bath, washer, dryer, dishwasher, microwave, partially furnished, 1 mile from campus. \$525 per month. Call Rick at ext. 13796 or 220-3145. (5/18)

2-BR apartment in West Point. Beautiful river view. Available May 1. Quiet tenant(s) preferred. \$400 per month. Call 565-6114. (5/18)

Need housemate to share 2-BR, 2-bath

townhome with working owner. Nicely furnished except for second BR. Cathedral ceilings, all appliances, AC, etc. Double deck overlooking woods. Prefer faculty member or grad student, but responsible others O.K. \$275 + half of utilities. Call Terry at ext. 11023. (5/18)

Contemporary house, approx. 2,100 sq. ft., 3 BRs, study, loft, 2-1/2 baths. Fenced yard, deck, spa in screened porch off master BR. Includes use of neighborhood marina, beach, lake and park. Pet negotiable. \$975/mo. Call ext. 12635 or 229-2097. (5/4)

4-BR, 2-1/2 bath house with nice den. Good neighborhood off Jamestown Rd. Call 565-2798. (5/4)

Summer sublet: 1 BR with bath in 2-BR, 2-bath apartment located across from law school. Apartment has washer and dryer, dishwasher, air conditioning. Call 253-1599. (5/4)

Outer Banks family vacation home in Ocean Sands (north of Duck): 5 BRs, sleeps 12. Three tiled full baths (2 whirlpools). Central AC, heat, microwave, dishwasher, washer and dryer, TV, VCR. No smoking or pets. Very good ocean view, 200 yds. to beach, tennis. \$1,190/wk. Off-season rates also available. Call ext. 13889. (5/4)

WANTED

Childcare provider in my Queenswood home for two children, 8-month-old and 5-year-old. Must have own transportation to take kids to pool, library, etc. Light housekeeping negotiable. Full time beginning mid-June for summer or longer. Possibility of working around summer class schedule. Salary negotiable. Call ext. 11182 or 253-0439. (5/18)*

Double baby stroller in good condition. Call 229-0529. If no answer, call ext. 13889. (5/18)*

Student models needed for summer Life Drawing class, 9 to 11:40 a.m., June 1-30. \$7 per hour. Call Valerie Hardy, ext. 12268. (5/18)*

Pleasant outside work, flex hours, full or part time. Help promote luxury development. Commission sales, on-site location. Monetarily very rewarding. Call Molly, 229-8600. (5/18)*

Position available: child care provider needed for two girls, ages 1 and 2, in our home for approximately 30 hours per week, during day, weekdays only. Hours somewhat flexible. \$5 per hour. Applicant must have own car, good driving record, be non-smoker and provide references. Among qualifications ahould be ability to initiate interesting educational activities and prepare nutritional lunches. Serious inquiries only. Call 253-1699 after 6 p.m., or on weekends. (5/18)*

Yard sale donations: The Arc (formerly The Association for Retarded Citizens) yard sale fund raiser is coming up on May 21. Donations of furniture, appliances, clothes, books and other odds and ends would be greatly appreciated. Items can be picked up or dropped off. Call Tamra at ext. 13191 or the Arc office at 229-3535 for more information. (5/18)

Help! I need five more graduation tickets for my family, some of whom will be coming from France. If you have any to spare, please call Jennifer at 229-7341. Can offer consideration. (5/4)

Do you love children? Would you like a parttime (20 hours per week) position to begin immediately? Our 3-year-old daughter and 6-month-old son need a "friend" to care for them while mom and dad are working. Call for further details—ext. 13353 or 253-1490. (5/18)

Full-time day care needed for 7-month-old in our Kingsmill home from 8 a.m. to 5 p.m., Monday through Friday, beginning May 2. Salary range: \$225-250 per week. Looking for full year, but will consider summer. Call ext. 13798 (days) or 229-7177 (evenings). (5/18)

W&M undergrad alumna turned W&M grad student seeking place to share for 94-'95 academic year or summer sublet. Call or leave message for Rhonda at 989-0848. References available upon request. (5/18)*

Female housemate wanted for '94'95 school year. One bedroom available, 4 blocks from Zable Stadium on Lafayette St. \$185 + utilities, Call 253-8148. (5/18)*

Female graduate student seeking small and inexpensive 1-BR apartment. Would also be interested in housesitting. I'm neat, dependable and love animals. Call Laura at ext. 13723. (5/18)

Fully furnished 1-BR apartment for a visiting faculty member for the fall semester. Call ext. 13849. (5/18)

Visiting professor needs house for spring semester '95 near campus. Needs at least 3 BRs, plus office or den. If you have information about the availability of a home meeting these requirements, call ext. 13849. (5/4)

Housemate wanted to share nice 3-BR home in Gloucester Point with 1 male, 1 female and 2 dogs. One mile to VIMS. Large fenced yard, washer/dryer. Call 642-5919. (5/4)

Summer companion for two children, ages 7 and 15. Drive to activities, take to the pool and provide general supervision in our home. Needed mid-June through Aug., Mon.-Fri., 8 a.m.-5:30 p.m. Driver's license required. Must be swimmer. Call ext. 11182 (day) or 565-1029 (evenings). (5/4)

SERVICES

Experienced professional nanny has opening for one child in child care setting. Contact Jennifer Dye-Jewusiak at 887-3280 (leave message). (5/18)*

Making it work: I can haul furniture, paint, cut the yard, trim hedges, clean gutters, rake leaves and move trash. Reasonable rates. Call Percy, 258-0834 after 12:30 p.m. (5/18)

LOST

My coyote watch. It has a tan band and a dark face with a coyote howling at the moon. The second hand is an iguana lizard that rotates around. Reward. Call Brenda, ext. 11080. (5/18)*

Tuning fork. Please help. Dan Jackson, our piano tuner, left his "best friend" (tuning fork) in a black leather case on the Ewell Recital Hall grand piano April 9. Someone put it on the large red chair backstage where it was apparently picked up by someone else. If you know anything about its whereabouts, call 565-0542. (5/18)

FOUND

Did you leave your GM keys and glasses case at the April 26 Faculty Assembly meeting? Pick them up at Campus Police office. (5/18)*

Floppy disk. Behind Bryan Complex. Titles include "NDD," "Scan," "Clean," "USUM." Contact Adult Skills Program, Bryan basement, ext. 13325. (5/4)

Women's squall winter jacket left in Dr. Friedman's Intro Psych class after final exam Fall 1993. Identify color. Also woman's high school class ring found in Millington 123 on 2/24. Identify school and year. Call ext. 13871 or stop by Millington 236 to identify. (5/4)

FREE

Three little kittens—one charcoal with white "mitten," one blonde and one pearly gray. Ready to go to loving home. Call 229-0757. (5/4)

To good home. Family moving overseas seeking home for two cats (separately or together), spayed females, current on shots. They are indoor/outdoor models. One is 5-years-old and affectionate and the other is 3-years-old and independent. Call 229-2097 or ext. 12365. (5/4)

EMPLOYMENT

The following positions at the College are open to all qualified individuals. Those wishing to apply must submit a Commonwealth of Virginia application form (and resume if they wish), which includes applicant's social security number, to the Office of Personnel Services, Thiemes House, 303 Richmond Road, by no later than 5 p.m. on the deadline date.

Informational interviews will be held in the Office of Personnel Services from 9 a.m. to noon on Thursday of each week.

The College will make a reasonable effort to accommodate persons with disabilities in the application, testing and/or interview process. If possible, please contact Debby Rorrer, ext. 13155, at least three days in advance of the need for accommodation.

Deadline for applying for the following positions is 5 p.m., Friday, May 6, unless otherwise noted. Postmarks will not be honored.

The following are regular full-time (classified) positions which **do** carry benefits.

Trades/Utility Worker (Grade 3)—Entry salary \$12,850. #534. Location: Residence Life.

Trades/Utility Worker (Grade 3)—Entry salary \$12,850. #056, #068, #074. Location: University Center.

Laboratory Specialist (Grade 8)—Entry salary \$20,062. Occasional overtime, weekend and holiday work required. #185. Location: VIMS (Fisheries).

Buyer (Grade 8)—Entry salary \$20,062. #417. Location: CEBAF.

Printing Services Supervisor B (Grade 8)— Entry salary \$20,062. #206. Location: University Copy Center. *Deadline May 13*.

Marine Scientist (Grade 9)—Entry salary \$21,932. #039. Location: VIMS (Environmental Science).

Police Sergeant (Grade 9)—Entry salary \$21,932. Hours of work include days, evenings, weekends and holidays; some overtime required. #007. Location: Campus Police.

Installation and Repair Technician Senior (Grade 10)—Entry salary \$23,975. Some overtime and holiday work required. Typical work schedule includes late evening or early morning shift once a week. #081. Location: Swem Library.

Electronics Technician Supervisor (Grade 11)—Entry salary \$26,209. #079. Location: WIMS (Vessels).

Budget Manager (Grade 14)—Entry salary \$34,240. #548. Location: Planning & Budget. Deadline May 13.



The William & Mary News is issued 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.

Poul E. Olson, acting editor Marilyn Carlin, desktop publishing Publications Office, production News deadline: Fridays, 5 p.m.

CALENDAR

SPEAKERS

May 5. Sado Hirano, member of the Upper House of the Japanese parliament, will assess the current reform efforts in Japan in a public lecture at 5 p.m. in the Reves Room, Reves Center for International Studies. The lecture, sponsored by the Thomas Jefferson Program in Public Policy and the Reves Center, is free and open to the public.

May 10. Robert Fritts, senior fellow with the Thomas Jefferson Program in Public Policy, will discuss his trip to observe the election in South Africa last week. His lecture, which is free and open to the public, will be at 7:30 p.m. in the Commonwealth Auditorium of the University Center.

PERFORMANCES

May 6. A concert will be given by the Stairwells at 8 p.m. in the Commonwealth Auditorium, University Center.

MEETINGS

May 10. The Hourly and Classified Employees (HACE) will meet at 1 p.m. in the University Center, Tidewater Room B for its annual luncheon. Rita Metcalfe, benefits administrator, will speak on "Understanding Your Benefits." Luncheon reservations must have been made by Monday, May 2.

CONFERENCES

May 17-18. "Brown v. Board of Education After 40 Years: Confronting the Promise" is the theme for a national conference at the Institute of Bill of Rights Law, Marshall-Wythe School of Law. Co-sponsored by the Howard University Law School, the conference will examine the past and future of racial issues in the United States. For registration information, contact the Institute at ext. 13810.

EXHIBITS

May 14 through July 31. "The Conceptual Canvas: Abstract Expressionist Paintings from the

"Confronting the Promise"



BROWN V. BOARD OF EDUCATION FORTY YEARS

TUNII INANS

Conference • May 17 & 18, 1994 Sponsoring Institutions:

Institute of Bill of Rights Law of The College of William and Mary

Howard University School of Law

Jean Outland Chrysler Collection" and "Animalia."

SPECIAL EVENTS

May 7. The College community and their families are invited to the Black Faculty and Staff Forum (BFSF) picnic from 2 to 6 p.m. at Lake Matoaka. Tickets are \$3 per person. There is no charge for children age four and under.

COMMENCEMENT

May 14. The Baccalaureate Service is schedule for 9:30 a.m. in William and Mary Hall.

May 14. The ROTC commissioning ceremony will take place at 11 a.m. in Phi Beta Kappa Memorial Hall.

May 15. Commencement is at 1 p.m. in William and Mary Hall. Admittance is by ticket

S U M M E R S E S S I O N S

May 31-July 1. Session I: Arts & Sciences, Business, Marine Science.

July 5-Aug. 5. Session II: Arts & Sciences, Business, Marine Science.

May 6-Aug. 3. Session III: Executive MBA (May 20-July 30); part time MBA (May 23-Aug. 1).

May 31-July 8. Session IV: Law.

May 9-July 28. Session V: Education.

June 26-Aug. 10. Session VI: Law Study Abroad.

May 26-Aug. 13. Session VII: International Studies Programs Abroad.

C O M M U N I T Y E V E N T S

May 13. "Virginia's Influence on the Establishment of Government in the Western Territories" will be the topic of a free public lecture by Dr. Fredrika J. Teute, editor of publications at the Institute of Early American History and Culture and lecturer in the history department at William and Mary. The lecture is at 7:30 p.m. at the Yorktown Victory Center.

May 13-15. The anniversary of the founding of America's first permanent English colony 387 years ago will be celebrated at Jamestown Settlement and Jamestown. Admission to Jamestown Settlement is \$7.50 for adults, \$3.75 for children, ages 6-12. Admission to Jamestown, located at the western end of the Colonial Parkway is \$8 per car, but there will be no admission fee charged on Sunday, May 15.

May 25. The Williamsburg Area Chamber of Commerce has announced its 8th annual "Springfest Oinkin" from 3 to 8 p.m. at Water Country USA. The fun-filled afternoon allows booth holders to exhibit their products and explain their services. There will be musical entertainment, plenty of "pig pickins," great door prizes and a silent auction. Booth cost is \$175. Tickets are \$17 or a book of 10 for \$160. For information, contact the Chamber at 229-6511.

Buy William and Mary Plants For Scholarship And Greenhouse Support

The Department of Biology is sponsoring a biology plant booster sale this spring and next fall. Plant sale profits will benefit scholarship endowments and will provide funds for the academic program associated with the greenhouse above Millington Hall.

Among the plantings currently available are: Day Lily mixture (5 bulbs) for \$8; Asiatic Lily mixture (5 bulbs) for \$5; Hosta mixture (3 plants) for \$9; Dwarf canna mixture (3 bulbs) for \$5; Caladium mixture (10 bulbs) for \$5; Gladiolus mixture (25 bulbs) for \$8; Fern mixture (3 plants) for \$5.

All spring orders must be received by May 15. Send order, name, address and payment (add \$5 for handling and shipping) to William and Mary Biology Plant Sales, Millington Hall. For more information and a listing of fall planting offerings, call ext. 12238.

Summer Enrichment Program Registration Deadline Nears

The deadline for registering for the Summer Enrichment Program, offered by The Center for Gifted Education, is June 1.

Classes begin Aug. 1 and end Aug. 12. Two sessions will be offered at the College. The first session will take place between 8 and 10 a.m., and the second session will be offered between 10:30 a.m. and noon.

Students select classes based on their interest in one of the following subject areas: language arts, mathematics, natural science, fine arts and technology.

The purpose of the Summer Enrichment Program is to offer a wide variety of learning opportunities to gifted and talented students between preschool and 10th-grade educational levels.

For more information, contact the Center for Gifted Education at ext. 12362.

Volunteers Needed To Build Kidsburg Playground

Williamsburg's community-built playground, Kidsburg, is recruiting volunteers of all skill levels to help construct the playground during five days in May. Fashioned after a New England barn-raising, hundreds of volunteers are needed at Mid-County Park on Ironbound Rd. from May 11 through May 15, when the playground will be completed.

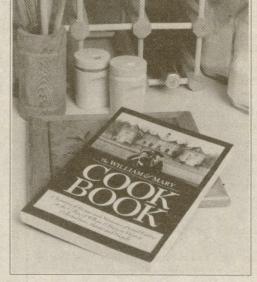
Volunteers with carpentry and heavy machinery experience are particularly needed on the first three days, May 11-13. Over the weekend of May 14-15, a minimum of 435 volunteers are needed per day in order to complete Kidsburg.

On the weekend, kids aged 13 and up are encouraged to work alongside a parent or guardian, and a special "Kid's Construction Camp" for children aged 6-12 is planned to give younger citizens a chance to help out with the playground. Please call the Kidsburg Hotline at 253-1368 to volunteer and to receive additional information.

Cookbook Wins National CASE Award

The William and Mary Cookbook has won a silver medal in national competition in the category of special publications sponsored by the Council for the Advancement and Support of Education.

Published by the Society of the Alumni and edited by Jackie Good Legg '60, the book consists of 236 pages of recipes and food memories from William and Mary alumni across the nation. Since November when it was printed, nearly all of the 5,000 copies of the first printing have been sold, and the book is now in its second printing. It was featured recently in a two-page article in the food section of the *Richmond Times-Dispatch*.



In the CASE competition, the book placed second out of 69 entries submitted for judging. Some copies of the first printing of the book are still available from the Society of the Alumni for \$16.93.



News From Ash Lawn-Highland

President's Home Makes Pistol Acquisition

Ash Lawn-Highland, the Albemarle County home of President James Monroe, has acquired an important set of English holster pistols belonging to Monroe. The matched pair of flintlock pistols are a type typically used by military officers. They were made about 1790 by the London firm of Tatham and Egg and descended through the Monroe family until coming into Ash Lawn-Highland's collection.

According to Carolyn C. Holmes, Ash Lawn-Highland's executive director, the pistols offer a better understanding of Monroe as a committed public servant and as veteran of the American Revolution.

For more information about the pistol exhibition, call Ash Lawn-Highland at 293-9539

17th Opera Festival Opens This Summer

The Summer Festival's professional opera company, a member of OPERA America, Inc., will present its 17th season of masterpieces of musical theatre at Ash Lawn-Highland, fully staged and sung in English between June 25 through Aug. 14.

The 1994 Opera Festival opens June 25 with "La Cenerentola (Cinderella)" by

"The Sound of Music" by Rodgers and Hammerstein will open on July 9, and Mozart's "Cosi fan tutte" completes the summer repertoire, opening July 23 and closing Aug. 14.

For ticket information and exact dates of individual performances, call the box office at 1-979-0122.