

William and Mary

NEWS

A WEEKLY NEWSPAPER PUBLISHED FOR AND ABOUT THE FACULTY, STUDENTS AND STAFF OF THE COLLEGE OF WILLIAM AND MARY

Volume XIX, Number 10

Wednesday, November 1, 1989



Timely Reminders



If you haven't yet, there's still time. If you've filed the form, can't find it and need another, replacements are available. Just been too busy?— it isn't too late, there's still time.

Don Lashinger in the School of Education, campus coordinator for the Combined Virginia Campaign, successor to the United Fund Drive, will be happy to hear from you. The drive officially closes Thursday Nov. 2, but latecomers will be accommodated. The College is still \$5,000 short of its goal of \$41,000.

The new fund drive assists a large number of agencies, including the United Way. Donors may choose to give their pledge to one charity or divide their gift among several.

Donor cards are available from Lashinger who may be reached at ext. 12336 on the new system, ext. 4607 on the old.

Concert Nov. 2

The William and Mary Symphony and Chamber Orchestra and the William and Mary Choir will premiere an unpublished work by American composer Philip James in a concert at 8:15 p.m., Nov. 2 in Phi Beta Kappa Memorial Hall. Tickets are \$2.

Auction Thursday

The College will conduct an auction of surplus equipment beginning at 9 a.m., Thursday, Nov. 2 in building 22, Eastern State Hospital. For more information call Annette Ashcraft at ext. 12052.

Teacher of the Year

Mary V. Bicouvaris of Hampton will speak at 7:30 p.m., Monday, Nov. 6 in the Dodge Room of Phi Beta Kappa Memorial Hall on "A Teacher's View on Restructuring American Education." Her talk is part of the School of Education's Alumni and Friends Distinguished Lecture Series.

Photos sought

The William and Mary Theatre is asking area residents to loan vintage family pictures for a special display in the lobby of Phi Beta Kappa Memorial Hall in connection with the next play, "Becoming Memories."

Class of '34 gives library Domesday Book

Swem Library has acquired the 900th anniversary facsimile of the *Domesday Book*, the gift of the Class of 1934. The original is in the Public Record Office in London.

The manuscript folios in Latin bring into focus the entire length and breadth of England from 1066 to 1086 when William the Conqueror made a survey of his medieval kingdom.

The *Domesday Book* combines the modern functions of topographical gazetteer, directory of landed gentry, schedule of resources, land survey, census return, register of employment, statistical handbook and legal manual.

The *Domesday Book* was a working legal document for centuries and in fact was last consulted as such in 1965. It was called the *Domesday Book*, wrote Richard fitzNigel in the 12th century, "not because it passes judgement on any doubtful points raised, but because it is not permissible to contradict its decisions, any more than it will be those of the at Judgement."

David Hume (1711-76) called the *Domesday Book*, "the most valuable piece of antiquity possessed by any nation." *Smithsonian Magazine* said of the book: "England's most important single historical treasure ... it stands alongside the Bible and the Koran as one of the world's three most famous books."

"The value of the *Domesday Book* to the library's collection is considerable," said Librarian Nancy Marshall. "It is the type of work that cannot usually be obtained without the generosity of a private donor. We are pleased that the Class of 1934 has chosen to enrich our holdings in such a meaningful way on the occasion of their 55th reunion."

A portion of the facsimile complete with translations and maps has arrived in the manuscripts and rare books department of Swem. During the coming months the remainder will be printed.

The three volumes to date have been catalogued and are available for use in the Library's Special Collection section. The history department plans to make extensive use of the book in its courses, particularly those in medieval history.



The Age of William and Mary

"Public Victory," a watchman lights a rocket to celebrate the success of William of Orange in the Glorious Revolution, 1688; mezzotint by Cornelius Dusart (1660-1704).

The picture above is one of over 500 illustrations in *The Age of William II and Mary II: Power, Politics, and Patronage, 1688-1702*, published in conjunction with an exhibition at the Grolier Club in New York and at the Folger Shakespeare Library in Washington, celebrating the tercentenary of the Glorious Revolution, which culminated in the coronation of William and Mary in London in 1689. The handsome volume is edited by Robert P. Maccubbin, professor of English, and Martha Hamilton-Phillips of Williamsburg, curator of the Grolier exhibition and an independent scholar.

A reference encyclopedia and exhibition catalog, the book covers all phases of the reign of the two monarchs including politics, religious history, law, cartography, military history, trade and finance, philosophy, science, medicine, education, the visual arts, music, literature and publishing. Authors include scholars from the United States and Europe. The book has introductory remarks by the Ambassadors of the Netherlands and the United Kingdom, the President of the Grolier Club, President Paul Verkuil and an introduction by the co-editors, Maccubbin and Hamilton-Phillips. *The Age of William and Mary* is on sale at the College Bookstore. The price is \$26.95.

Alpha of Virginia plans induction of new members

The following students have been selected for membership in Alpha of Virginia Chapter of Phi Beta Kappa from the Class of 1990. Induction will be held Dec. 5, the anniversary of the founding of PBK by students of the College in 1776.

Suzanne Marie Argentine, chemistry; Andrew Charles Bavier, philosophy; Jon-

athan James Biedron, economics; Steven August Bondi, computer science/history; Aleda Noelle Borders, religion/anthropology; Margaret Frances Cabell, mathematics; Kathryn Elizabeth Caggiano, mathematics; *Madeline Marie Carrig, mathematics; John Stark Coughlin, economics; *Mary Margaret Crone, physics;

Lara Alexis Davis-Hayward, fine arts/government; Philip Burton Ellis, mathematics/economics; *Michael Joseph Gasparovic, philosophy/music; Stephanie Groot, anthropology; Martha Denise Hardesty, international studies; John Michael Klassa, mathematics/physics;

Continued on page 6.

Reservations due for
Muscarelle lecture/luncheon
See page 3.

Public policy conference
registration fee waived
for faculty and staff
See page 3.

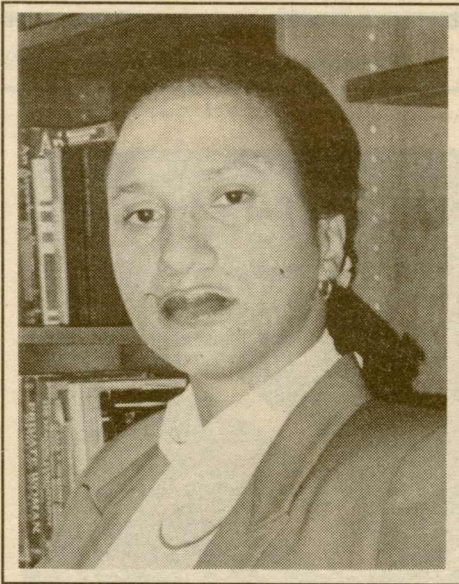
Men and women,
a common language?
See page 5.

Newsmakers

Black Women Writing Autobiography

Joanne Braxton's new book seeks redefinition of genre

Joanne M. Braxton, Francis L. and Edwin L. Cummings Professor of American Studies and associate professor of English, is author of *Black Women Writing Autobiography: A Tradition Within a Tradition*, published by Temple University Press.



Joanne Braxton

She is also co-editor with Andree Nicola McLaughlin of *Wild Women in the Whirlwind: Afro-American Culture and the Contemporary Literary Renaissance*, published by Rutgers University Press.

The idea for *Black Women Writing Autobiography*, says Braxton, originated with her Yale University American Studies doctoral dissertation. She received support for this project from the American Council

of Learned Societies, the College, the National Endowment for the Humanities and the Andrew W. Mellon Foundation. During the spring of 1984, Braxton was a Mellon National Scholar in a semester-long Mellon-funded faculty development seminar at the Wellesley College Center for Research on Women. The following summer Braxton participated in a National Endowment for the Humanities summer seminar at Rutgers University on "Women's Writing and Women's Culture," directed by Elaine Showalter.

The College supported her work during 1986 with a semester faculty research assignment. A second semester of full-time work was made possible by a grant from the American Council of Learned Societies. The National Endowment for the Humanities supported *Black Women Writing Autobiography* with a Travel to Collections grant, which enabled Braxton to spend additional time at the Moorland-Spangar Research Center at Howard University.

In the acknowledgments to the book Braxton thanks several members of the English department, including Tom Heacox, Elsa Nettels and Ann Reed for their assistance.

In *Black Women Writing Autobiography*, Braxton argues for a redefinition of the genre of black American autobiography to include the images of women as well as their memoirs, reminiscences, diaries and journals—as a corrective to both black and feminist literary criticism.

Beginning with slave narratives and

concluding with modern autobiography, she deals with individual works as representing stages in a continuum and situates these works in the context of other writings by both black and white writers.

William L. Andrews, professor of English, University of Wisconsin-Madison, praises the book highly as "the most inclusive and thoughtful literary history of black American women's autobiography in existence. It reads very smoothly and is cogently argued. Its conclusion is one of the best brief descriptive statements about the tradition of Afro-American women's autobiography as a whole that I have read."

Elizabeth Fox-Genovese also compliments the new book. "Joanne Braxton's essays on black women's autobiographies delineate and illuminate the personal and historical dimension of an important literary tradition. Emphasizing the distinct character of Afro-American women's experience and relations with each other, she grounds their writing of their lives in the struggles and triumphs of the lives they actually led."

Braxton will speak on "What I Learned from the Story of Autobiography by Black American Women," at Yale this spring as part of the 1989-90 Women's Studies Lecture Series featuring feminist scholars with degrees from Yale.

Wild Women in the Whirlwind: Afro-American Culture and the Contemporary Literary Renaissance is the first comprehensive collection of critical and theoretical essays to explore the literary and many cultural traditions of black American

women in a multitude of forms including fiction, poetry, autobiography, drama, political essay and oral history, over a broad span of time.

Contributors include Angela Y. Davis, June Jordan, Gloria I. Joseph, David A. Curtis, Henry Louis Gates Jr., Robert J. Fehrenbach, (professor of English at William and Mary), Daphne Duval Harrison, Billie Jean Young, Regine Altagrace Latortue, Calvin Hernton, Barbara Smith, Joanne V. Gabbin, Nellie McKay, Barbara Omolade, Vashti Crutcher Lewis, Barbara Christian, Zala Chandler, Rudolph Byrd, Chinosole, and Gale P. Jackson.

The two editors have written introductions providing both historical and comparative discussions of the contemporary literary renaissance. The book also includes a valuable bibliography of selected English-language works by black women in the Americas from 1970 to the present.

Braxton is also the author of *Sometimes I Think of Maryland*, a collection of poetry, and in 1988 received the Society of the Alumni Fellowship for Excellence in Teaching. She is currently working on chapters on Maya Angelou and Frances Ellen Watkins Harper for *Modern American Women Authors*, forthcoming from Scribners.

Andree Nicola McLaughlin is professor of Humanities at Medgar Evers College, CUNY and, presently, the Jane Watson Irwin Professor in Women's Studies at Hamilton College. She chairs the editorial board of NETWORK, a Pan-African Women's Forum, and is a published poet.

Anthropology

Mario D. Zamora, professor, was awarded the Outstanding Alumnus Professional Award in Anthropology by the University of the Philippines Alumni Association in America during their October meeting. He was cited for his national and international contributions to anthropological research, teaching, publications and public service.

Geology

Bruce K. Goodwin, professor, and **C.R. Berquist**, research associate, organized and led the annual meeting of the Virginia Geological Field Conference in Richmond in September. They presented a talk; wrote a guidebook, *Terrace Gravels, Heavy Mineral Deposits and Faulted Basement Along and Near the Fall Zone in Southeastern Virginia*; and led an all-day field trip. Over 80 geologists attended this conference.

Goodwin served as one of the planning committee and attended the annual meeting of the American Institute of Professional Geologists in Crystal City on Oct. 4-7. He served as Treasurer for the meeting and also was Chair of a technical session on "Recent Studies of the Exclusive Economic Zone."

Philosophy

James Buickerood, visiting assistant professor, recently read a paper titled "The Material Mind and the Drive Toward *la science de l'homme* in 18th-Century France" at the annual meeting of the Northeast American Society for 18th-Century Studies at Worcester Polytechnic Institute.

"Plato's *Minos*," an article written by Professor **William Cobb**, appears in the current issue of *Ancient Philosophy*.

Sociology

Gary A. Kreps, professor, recently attended an international conference on emergency planning and management in London. The conference was sponsored

by the Middlesex Polytechnic Flood Hazard Research Center. Kreps' talk on the "Foundations and Principles of Emergency Planning and Management" will be published in the proceedings from the conference.

School of Education

Associate Dean **Virginia Laycock** gave a keynote presentation, "Strategies for Integrating Handicapped Learners into General Education Programs," at a staff development program for special education teachers in Virginia Beach public schools, Aug. 31.

She also made a presentation "Integration of Behaviorally Disordered Students: A Historical Analysis of Trends in Educational Programs," at the National Topical Conference for Children with Behavior Disorders, held in Charlotte, N.C.

Laycock spoke on "Systems for Preferential Intervention with At-Risk Students," at the annual conference of the Technical Assistance Center for Programs for Mildly/Moderately Handicapped Students in the Southwest Region of Virginia, held at Mountain Lake, Oct. 13.

Professor **Ronald Giese** is presenting a series of workshops this fall on teaching skills in experimental design and research analysis to grades 8-12 science teachers in the Portsmouth Public Schools.

Giese and two colleagues, Richard Reza of Virginia Commonwealth University and Julia Cothron, director of secondary science education for Hanover County Schools, are co-authors of an article in the October issue of *Science Scope*, "An Open Letter to Science Fair Judges: Focus on Projects and Presenters," which suggests how judges can encourage student interest in science and help ensure that student participation in science competitions is a positive experience.

William Losito, Heritage Professor of Education, presented a paper, titled "Moral Character: A Linchpin Concept

for Moral Education Theory," at the annual meeting of the South Atlantic Philosophy of Education Society, held at Wake Forest University, Oct. 6-7. Thomas K. Hearn, president of Wake Forest and a former member of the William and Mary philosophy department, gave the keynote address.

Marshall-Wythe School of Law

Deborah S. Vick, associate dean for development and alumni relations, received her Ph.D. from Vanderbilt University in Education and Human Development, in August. Her dissertation was titled "The Impact of Full-Time, Semester-long Internships on College Students' Psychological Development."

Neal E. Devins, assistant professor and **Louis Fisher**, senior specialist, Congressional Research Service, Library of Congress, have received a \$40,000 grant from the Smith Richardson Foundation to fund their proposed book *Cross-Currents in Constitutional Law*. Fisher, an alumnus will be on campus in the spring as acting director of the William and Mary Center for the Study of Inter-Branch Relations and affiliated scholar, Institute of Bill of Rights Law.

Swem Library

James Rettig, assistant university librarian for reference and information services, has published an article titled "Cakes and Ale in the City" in *Urban Academic Librarian* (Fall 1988/Spring 1989): 14-19.

Kaplan gift to support basketball

James R. Kaplan '57 of Wayne, N.J., has made a commitment of \$200,000 to fund a full basketball scholarship at the College.

As part of its Campaign for the Fourth Century, William and Mary is seeking to raise a total of \$6 million for athletic grants-in-aid. "Athletic scholarships like the Kaplan Scholarship will help the College continue recruiting outstanding student athletes who can contribute to the national stature of William and Mary and assume leadership roles in the future," said John Randolph, director of athletics.

Kaplan was a basketball and track star while in college and was inducted into William and Mary's Athletic Hall of Fame in 1987. He is owner and president of Cornell-Dubilier Electronics, Inc., a multi-million dollar electronics supplier headquartered in Wayne, N.J.

Debaters sweep Loyola tournament

William and Mary debaters swept the Loyola University tournament in Chicago last weekend taking varsity and novice divisions and speaker awards.

The varsity team of Joe Howard and Ron Westfall defeated the University of Wisconsin in the finals. Howard was judged top speaker and Westfall took second-place honors.

In the novice division, the team of Dan Palamountain and Jeff Petty won its third straight tournament. They debated North-

ern Illinois University to win the championship. Palamountain was judged first place speaker; Petty was second-place speaker.

At the Suffolk University debate in Boston, Jeremy Kamens and Ron Miles lost to Marist College in the semifinal round. Both debaters placed third in speaker points.

In the novice division the team of Mark Mollner and Danny Green fell to Marist in the quarterfinals.

Picking the President

Public Policy Program conference speakers include Robb & Phillips

The techniques used to select presidential candidates will come under examination at a conference Nov. 9-11, "Picking the President: Is There a Better Way?"

The conference is sponsored by the Public Policy Program and government department at the College.

Among the participants will be Kenneth Bode, former correspondent for NBC News and now director of the Center for Contemporary Media at DePauw University in Indiana; David Broder, columnist for *The Washington Post*; Frank Fahrenkopf, former chairman of the Republican National Committee; David

Gergen, editor-at-large of *U.S. News & World Report* and former assistant to presidents Ronald Reagan, Richard Nixon and Gerald Ford; Paul Kirk, former chairman of the Democratic National Committee; John P. Sears, former campaign manager for Ronald Reagan; Mark Shields, columnist for *The Washington Post*; and Elaine Kamarck, former campaign manager for Gov. Bruce Babbitt.

Included in the conference will be two free public sessions, both in the Campus Center ballroom. At 7:30 p.m., Thursday, Nov. 9, Senator Charles S. Robb (D-Va.) will deliver the keynote address. Robb was influential in establishing the Super

Tuesday presidential primary during the 1988 campaign.

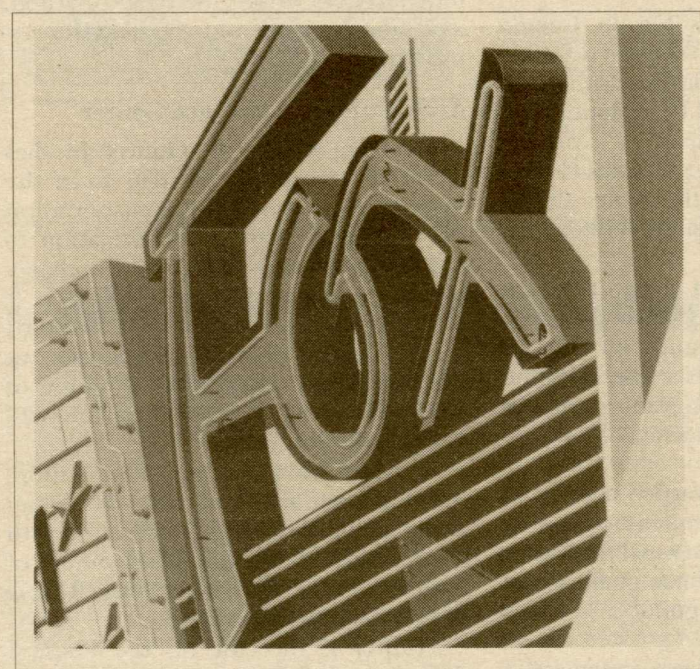
At 8 p.m., Friday, Nov. 10, author and political analyst Kevin Phillips will examine the election process. Phillips, a regular on "The MacNeil/Lehrer News Hour" and National Public Radio, is also a columnist for the *Los Angeles Times* and the *Christian Science Monitor* and the author of *Electoral Reform and Voter Participation* and *Mediocracy*.

"Every four years, there is a call for changes in the methods used to pick presidential candidates, and there have been some changes in the last decade. But the perception continues that the process remains flawed," said David Fin-

ifter, director of the Public Policy Program.

During a session Saturday, John J. McGlennon and Ronald R. Rapoport of the government department will discuss the results of a national survey of Republican and Democratic party county chairs and national committee members who were asked to assess the current selection process and suggest reforms they would be willing to support.

The registration fee of \$95 is waived for members of the faculty and staff who wish to participate, but preregistration is required. For details, contact Karen S. Dolan, conference administrator, at ext. 12369.



"Fox" (1973), a color lithograph, is part of the Muscarelle Museum exhibit, "Robert Cottingham: A Print Retrospective, 1972-1989," on display through Jan. 7.

Artist Cottingham to speak at luncheon

In conjunction with the special exhibition "Robert Cottingham: A Print Retrospective, 1972-1989," the Muscarelle Museum of Art is sponsoring a lecture luncheon at noon on Tuesday, Nov. 14 in the Dodge Room of Phi Beta Kappa Memorial Hall, featuring the artist as guest speaker.

Advance registration is required for the luncheon and Cottingham's slide presentation.

Reservations will be accepted until Nov. 9, \$10 for the luncheon and \$3 for those who wish to attend only the lecture. The lecture is free to members of the Muscarelle Museum of Art and students at the College. Those attending the lecture only will be admitted at 12:45 p.m.

For further information or reservation forms, call ext. 4003 or 12703.

The exhibition highlights the graphic work of Cottingham, a major figure in the Photo-Realist movement. Artists working in this style use photographs as the basis of their paintings and graphic art, and the finished works have the realistic detail and surface appearance of photographs.

Cottingham studied advertising and graphic design at the Pratt Institute in Brooklyn and, after a successful career in advertising, he began to paint in the early 1960s. Although in many ways self-taught, Cottingham cites the work of Edward Hopper, both in painting style and emotional strength, as an early influence.

Commonwealth Center seminar

Glassie to discuss the vernacular home

Henry Glassie, former head of the folklore department at the University of Pennsylvania and current professor of folklore and co-chairman of the Folklore Institute at Indiana University, will be the featured speaker at a seminar, "History and the Vernacular Home," at 4 p.m., Thursday, Nov. 9 in the Botetourt Theatre of Swem Library.

Glassie is a major figure in the field of American folklore and American material culture. He is the author of many

books, including *Passing the Time in Ballmenone: Culture and History of an Ulster Community*, *Folk Housing in Middle Virginia: A Structural Analysis of Historic Artifacts* and *Pattern in the Material Folk Culture of the Eastern United States*, which was considered a path-breaking study in American material culture.

The Commonwealth Center monthly seminar series includes both local and visiting scholars. The sessions are open to all interested persons.

College Women's Club

Dr. Patricia Gomuwka to give slide talk

Patricia K. Gomuwka, a board-certified plastic surgeon who led the first all-woman surgical team to Brazil in 1987, will give a slide talk at 7:30 p.m., Thursday, Nov. 9 at the Williamsburg Regional Library, room B.

Her lecture is sponsored by the College Women's Club and is open to the public. There is no admission charge.

Dr. Gomuwka, a native of Canada, earned her medical degree at the University of Alberta. She has practiced in Newport News for the past seven years. Her project Brazil, where she operated round-the-clock, followed similar visits in Africa, reinforcing her sensitivity to the needs of people in Third World countries.

Terry to speak on communication careers

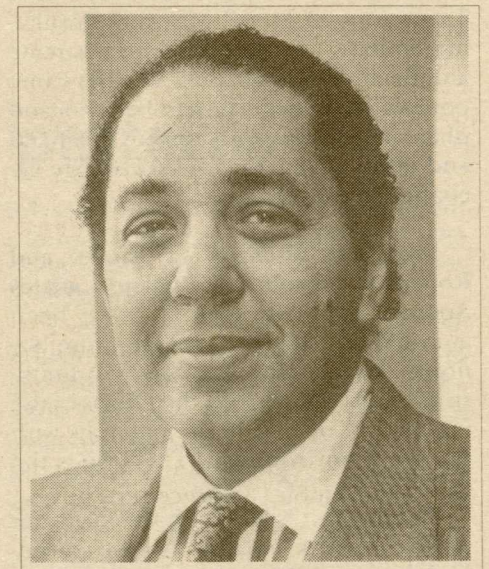
The Office of Career Services will sponsor a seminar on careers in communications conducted by author Wallace Terry at 3 p.m., Friday, Nov. 3 in Morton 341.

Terry, a member of the Board of Visitors, is author of the national best-selling novel about black soldiers in Vietnam, *Bloods*.

A prize-winning journalist, commentator and film producer, Terry has worked for the *Washington Post*, *Time* magazine, *Parade* magazine, National Public Radio, Black Entertainment Television, PBS and Motown Records. He was a foreign correspondent covering the Vietnam War and has been a finalist for both the Pulitzer Prize and an Emmy. His book has been translated into six languages.

Terry will speak on careers in several aspects of communication including newspapers, magazine, TV and radio journalism, book publishing, public relations, advertising, and record and film making.

For more information, please contact the Office of Career Services at ext. 4604.



Wallace Terry

18th-century entertainment planned

The New American Company will present music of the colonial theatre in "An Evening's Entertainment of 18th-Century Maryland" at 8 p.m., Saturday, Nov. 11 in Ewell Recital Hall.

This is a free program and open to the public. It is sponsored jointly by the music department and the Institute of Early American History and Culture.

The musicians take on the roles of players in one of several itinerant theatrical troupes that visited colonial cities from about 1750 on.

Excerpts from "The Beggar's Opera" by John Gay and "The Cooper" by Tho-

mas Arne" are interspersed with readings from the *Maryland Gazette* and popular folksongs.

Audiences in colonial times were used to troupes consisting of multi-talented "drop-outs" of the London stage who came to the New World and had a great impact here. Their programs would include plays and ballad operas, solos, readings and instrumental pieces.

The New American Company has drawn on historical records in order to present selections that were actually seen in the colonial theaters.

Discount basketball tickets

The Tribe will host 14 regular season basketball games as well as two exhibition games in the upcoming 1989-90 basketball season. Discounts are offered to both faculty and staff.

The schedule of home games is as follows: St. Andrews, Nov. 14; Davidson, Nov. 27; Virginia Tech, Dec. 9; Christopher Newport, Dec. 22; Loyola, Jan. 3; America, Jan. 6; James Madison, Jan. 10; George Mason, Jan. 17; Duke, Jan. 22; UNC-Wilmington, Jan. 24; Richmond, Jan. 27; VMI, Feb. 5; Navy, Feb., 10; and East Carolina, Feb. 17.

For faculty and staff tickets please clip the form below and mail to Ticket Office, P.O. Box 399, Williamsburg, VA 23187 or send through Campus Mail to the Athletics Office, William and Mary Hall.

	Price	No.	Total
Parquet or Box (reg. \$65)	\$50	_____	_____
Mezzanine (reg. \$45)	\$40	_____	_____
NAME _____			
ADDRESS _____			
Make checks payable to WMAA			
VISA/MC _____	Expiration Date _____		
For further information call ext. 4492 or 4705; or the new ext. 13340.			

Grants

Anthropology

The State Council for Higher Education in Virginia has awarded a \$12,860 salary enhancement to **Sheila S. Walker**, visiting distinguished professor, under the Commonwealth Professors Program.

Applied Science

Barry T. Smith, research scientist, has received \$91,988 from the National Aeronautics and Space Administration for studies on Quantitative Nondestructive Evaluation of Materials and Structures. The research will provide quantitative nondestructive evaluation (QNDE), focusing on the ultrasonic interrogation of graphite fiber/polymer matrix composites and structures.

Chemistry

The National Science Foundation has made an award of \$30,000 for work currently being directed by Professor **Gary C. DeFotis**.

The project "Magnetism and Phase Transitions of Mixed Magnetic Insulating Systems and of Bisdithiocarbamate and Bisdiselenocarbamate Fe (III) Compounds" examines magnetic behavior and phase transitions in a variety of mixed and dilute magnets with short-range exchange interactions.

Professors **Richard L. Kiefer** and **Robert A. Orwoll** and **Eugene Canales Aquino**, graduate student, have been awarded an \$18,000 grant from the National Aeronautics and Space Administration for research on the effects of the interaction of polymeric materials with the space environment. This brings the award to \$36,000 to date.

This project is based on the facts that polymer-matrix composites have considerable potential for use in the construction of orbiting structures such as the Space Station because of their light weight, high strength and low thermal expansion, but that they can suffer surface erosion by interaction with atomic oxygen in low-earth orbit and degradation.

David E. Kranbuehl, professor, was awarded \$10,000 by ICI Films for research concerning Frequency Dependent Electromagnetic Sensing Characterizations of Polyethylene Terephthalate.

Kranbuehl was also awarded a \$200,000 grant from the Douglas Aircraft Corporation for the modeling and monitoring resin transfer of complex shape composite structures in order to develop an integrated model/sensor system for optional manufacture of composite structures by resin transfer.

Computer Science

David M. Nicol, assistant professor, has received \$25,000 from the National Aeronautics and Space Administration for work on "Parallelization of Performance Design Tools." The design of large, complex computing systems increasingly requires the use of sophisticated software tools. The objectives of this project are to develop and test methods for parallelizing performance design tools.

The National Aeronautics and Space

Administration has awarded \$18,000 for "Algorithms for Focal Plane Image Restoration." The project will systematically research the development, analysis and performance of focus plane image restoration in algorithms. Research will be conducted at NASA Langley by graduate student **Stephen Reichenbach**, under the direction of Professor **Stephen Park**.

Geology

Professor **Bruce K. Goodwin** and Assistant Professor **R. Heather MacDonald**, have received a grant of \$16,400 from the National Science Foundation for projects on Virginia geology undertaken as part of the Research Experiences for Undergraduates program. This grant was to specifically support library research, field work and laboratory investigations during the summer by eight undergraduate geology students.

Physics

Work on theoretical and numerical modeling is being undertaken by **Christopher S. Welch**, research scientist, under a grant of \$72,000 from the National Aeronautics and Space Administration. This brings to \$191,000 the total awarded to date.

This project consists of theoretical and numerical modeling research in support of quantitative nondestructive evaluation methods development applicable to synthetic composite material, with emphasis on layered systems such as the solid rocket motor.

Professors **Allen H. Boozer** and **George Vahala**, and Assistant Professor **Eugene Tracy** received a grant of \$80,000 from the Department of Energy for research on the theory of fusion plasmas. Major topics in the research program include three dimensional equilibria (including quasi-helical equilibria), the relation between the trajectories of the drift and the exact particle Hamiltonian, Alfvén wave fluctuations driven by alpha particles, and models of plasma turbulence. This award brings the total support to \$453,905.

Joseph Heyman, adjunct professor, and **Claudio Egalon**, graduate student, received \$18,000 from the National Aeronautics and Space Administration for research concerning fiber optic sensors. These sensors are being developed for embedding in composites to provide internal sensors for monitoring material properties relevant to structural integrity.

Harlan E. Schone, professor, will conduct research on Microwave Properties of High-Temperature Superconductors, under a grant of \$22,258 from the Center for Innovative Technology.

Psychology

The Department of the Army has awarded \$15,247 to support work by Professor **Herbert Friedman** on a cognitive and behavioral intervention program. This research focuses on the development of an exploratory program in cognitive and behavioral interventions for graves registration personnel.

Professor **Glenn D. Shean** is working on a study of subjective ratings of stressful visual stimuli under a grant of \$22,077 from the Department of the Army. Through this work he will develop measures of stress as measured through subjective ratings and heart rate recordings of personnel exposed to traumatic visual stimuli.

Professor **W. Larry Ventis** has received a Department of the Army grant of \$21,309 for work on stress stimulus scaling/interview procedure and piloting or coping interventions. This work is being undertaken to develop a scale of stressful visual stimuli and post-presentation interviews for better understanding of stress vulnerability.

Associate professors **Joseph Galano** and **John Nezek** have received a \$5,000 award from the Virginia Department of Mental Health, Mental Retardation and Substance Abuse Services for a project titled "Act I Evaluation: Athletes Coaching Teens," as part of the Better Beginnings program for Virginia's children.

Nezek and **Shean** have received \$30,000 from the Fragrance Research Fund, Ltd., for their study on interactional aspects of fragrance use. They are examining the role fragrances play in determining social behavior.

Galano has been awarded a grant of \$12,164 from the department to develop a program evaluation manual for Better Beginnings projects whose goals are to prevent adolescent pregnancy.

Michael Rohrbaugh, associate professor, has been awarded \$5,500 by the Williamsburg-James City County Public Schools for the Practicum in Family Therapy. This training/service project is a collaborative effort of the psychology department and the county school's department of pupil personnel. A total of \$35,500 has been awarded to date.

Through establishing a school-based Family Resources Project, this practicum provides family-focused psychological services aimed at remediating and preventing school-related problems. It also provides advanced training in family therapy for post-internship doctoral students in the VCPP program. The trainee will be **Harold Maxwell**.

School of Business Administration

Professor **Lawrence Ring** and **Don R. Rahtz**, associate professor, are directing work on RAPID, reliable and performing integrated design, to overcome the safety issue in future commercial aircraft fly-by-wire systems, which is supported by a \$40,000 grant from the National Aeronautics and Space Administration.

This work is being undertaken to explore the potential of implementing a technology validation system, RAPID, which can be utilized by airframe manufacturers in their development and production of fly-by-wire systems for use in commercial aviation aircraft.

VIMS has awarded \$31,270 to the Bureau of Business Research to conduct economic and business management studies on the aquaculture of striped bass

studies. **Roy L. Pearson**, director of the Bureau, will oversee the project.

School of Education

Professors **Robert Hannay** and **William Bullock** received \$1,826 from the Virginia Department of Personnel and Training, bringing the total support for a personnel development service workshop to \$3,652.

Associate Professors **Louis P. Messier** and **James M. Patton** have been awarded a grant of \$37,130 from the Virginia Department of Education for the Peninsula Special Education Institute (PSEI), a customized teacher retraining certification program, in recognition of the need to educate and train high quality, competent teachers of the mentally retarded, learning disabled and emotionally disturbed.

Archaeological Project Center

Director **Robert B. Hunter Jr.**, has received a grant of \$51,830 from the Virginia Department of Transportation for the third phase of investigation to recover potentially significant archaeological information at site 44FX1103.

Hunter is also director on a Phase III archaeological data recovery project at site 44PW308, funded by a grant of \$37,101 from the Virginia Department of Transportation.

The Historic Petersburg Foundation, Inc., has made an award of \$21,511 for an archaeological study in connection with the restoration and site development of Battersea in the city of Petersburg. **Robert B. Hunter** is project director.

Hunter is director on the Phase I Archaeological Survey of the Proposed Mann Landfill, funded by a grant from Chesapeake Corporation of \$5,427; the Phase I Cultural Resource Survey of Route 602 Project under a grant by the Virginia Department of Transportation for \$2,800; the Phase I Cultural Resource Survey of Route 608 under a grant of \$3,053 from VDT; and the Phase I Cultural Resource Survey of the Proposed Route 638 Widening, also funded by VDT for \$2,800.

Donald W. Linebaugh, director of administration, has been awarded a grant of \$2,064 from John H. Speegle for a Phase I Cultural Resource Survey of the Speegle property in order to provide specific information concerning the nature and distribution of potential archaeological resources within the project area.

Linebaugh has also been awarded a grant of \$1,529 for a Phase I Cultural Resource Survey of the property of Williamsburg Presbyterian Church 221 and 225 Richmond Road near the Church.

Ash Lawn-Highland

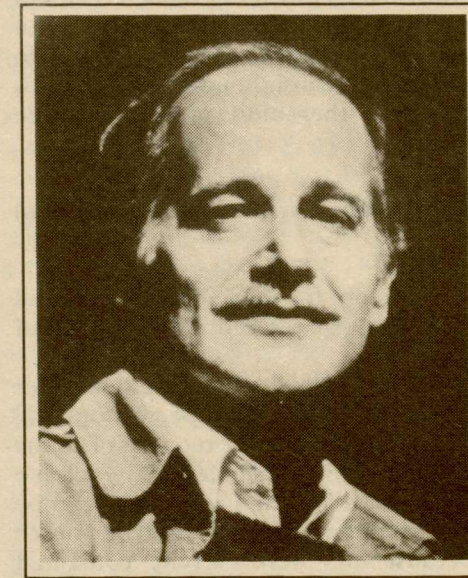
The Virginia Commission for the Arts has awarded \$1,400 for touring assistance. **Carolyn Holmes** is executive director of Ash Lawn.

Office of Financial Aid

Edward P. Irish, director of financial aid, has been awarded a grant of \$24,500 as funds for the 1989-90 Work Study Program by SCHEV. The Commonwealth of Virginia Council for Higher Education provides funds for the 1989-90 Virginia Work-Study program.

Playwright Arthur Giron to speak on regional theater

The public is invited to meet playwright Arthur Giron and hear his talk,



Arthur Giron

"The Playwright in the Regional Theatre," at 8 p.m., Nov. 5 in the Dodge Room of Phi Beta Kappa Memorial Hall.

Giron's popular new play, "Becoming Memories," is this season's second main stage production of the William and Mary Theatre. Scheduled for performances Nov. 16-19, it replaces the previously announced Sam Shepard Play, "A Lie of the Mind."

Giron, who created the unusual script of "Becoming Memories," with the actors of the Illusion Theatre of Minneapolis, is visiting the campus to confer with guest artist and director Michael Rupert and to assist the student cast with the production of his play.

Rupert, who will also enact one of the central roles, describes "Becoming Memories," as an exceptionally strong modern ensemble piece that offers actors and audiences an opportunity to share a series of compelling emotional experiences. He feels that having Giron's

personal input at rehearsals can enrich the show and give special inspiration to the actors.

Giron, who heads the playwriting program at Carnegie-Mellon University, is currently at work on a new play, "A Dream of Wealth," drawing upon the United Fruit Company's long and controversial involvement with domestic and international matters in Latin America. The script was commissioned for Joseph Papp's New York Shakespeare Festival.

Another Giron play, "Edith Stein," concerns the conflicts faced by the Jewish nun who operated the Carmelite convent outside the gates at Auschwitz. It was directed by Zelda Fichandler at Washington's Arena Stage and subsequently has been produced by several major regional theaters.

"Becoming Memories" is a warm and insightful comedy depicting the nature of family life in mid-America from 1911 to the present. It features 10 actors who

appear in multiple roles; the action freely sweeps across selected events as five families make their way through the 20th century. The author points up constant qualities shared by several generations, but he also sharply delineates those qualities that distinguish each new generation. He gives special prominence to his characters' emotional bonds that span the years between children and grandparents, illuminated by the delicate glow of memory.

Newly published by Samuel French, "Becoming Memories" has recently enjoyed numerous highly successful productions by both professional and academic theaters across the country, including an SRO engagement at the William Redfield Theatre in New York. As a result of an acclaimed West-Coast production Giron, received the Los Angeles Critics' Drama-Logue Award for Outstanding Achievement in Writing.

Sociolinguist shares findings with Town and Gown audience

Cameron studies gender-related conversation patterns

Scholars of language have been tuning in on conversations, and their findings bear out the old axiom that it isn't always what you say but how you say it that counts. Sociolinguists have found also that men and women say it differently.

Deborah Cameron, a sociolinguist from England, has studied conversation between the sexes and found that men tend to be more aggressive in their use of the language; tend to dominate conversations, even when they are outnumbered by the opposite sex; and, when they get together to chat, usually talk about "things" rather than personal issues.

Men talk more than women not only because they interrupt, but also because women have ways that encourage men to talk. They provide a great deal of hearer support.

"If we don't think these things should be so, most of us act them out unthinkingly each time we open our mouths," says Cameron.

In a talk before the Town and Gown luncheon group on campus, Cameron gave her audience an intriguing look at work being done in sociolinguistics and what these findings about how people use language tell researchers about the broader issues of culture.

"It takes more than just speaking the same language to ensure successful communication," Cameron told her audience, and illustrated the point with an example from personal experience.

"When I travel from London to New York, what puzzles me is not so much the change of dialect as the change in communicative style. ... A Londoner may find New Yorkers rude and aggressive, and may be tempted to ask, why do these people keep badgering me? A New Yorker in London may find the locals rude in a different way: aloof, withdrawn, unfriendly.

"In fact, the people on both sides of the Atlantic are being perfectly friendly and polite: it just so happens that they have different cultural rules, and this can lead to misunderstanding between them.

"What's particularly unfortunate, though, is that most people faced with this situation will not realize the problem is a linguistic one. Since on the surface the New Yorker and the Londoner speak the same language, English, and since they understand the literal content of each other's remarks, they will each tend to attribute their communicational difficulties to the other person's rudeness or willful obtuseness. They will feel frustrated and resentful without having any clear idea of what's gone wrong or how to put it right."

Sociolinguists have also begun to ask whether the two sexes really speak the

same language and whether this might explain some of the difficulties and frustrations that women and men experience in their public and private lives.

Most people have at least one anecdote which illustrates how baffling each sex finds the other's linguistic habits at times, says Cameron. Her story was about a man who met with several buddies every Friday evening for more than 10 years to play soccer and socialize afterwards. Cameron said she was astonished that, when questioned, the man did not know very much about the personal lives of his friends, whether they were married, had children, or even what their last names were.

What did the men talk about? Sports, cars and beer.

The man, said Cameron, was equally incredulous about how his answer was received. "Why should they be curious about the other guys?" he asked. "That's just typical of your women: you have to know each other's personal business two minutes after you meet."

"I have told this story many times, and every time I tell it, the women agree that these men's behavior was bizarre, while the men think it was perfectly normal," said Cameron. "Both sexes agree that a group of five women would not have maintained contact for 10 weeks, let alone 10 years, without knowing at least something of each other's personal lives.

"In the area of cross-sex interaction, researchers have found, by focusing both on friends and acquaintances and on married or cohabiting couples, that the same patterns recur: men in mixed-sex talk are dominant. They speak more and they interrupt more. Even when men are significantly outnumbered by women in a group, it is commonplace to find them out-talking the women, three to one. Further studies, said Cameron, suggest that this pattern is a matter of gender rather than status. For example, women doctors are regularly interrupted by blue-collar male patients; male doctors don't have this problem."

One study has suggested that men, consciously or subconsciously, feel entitled to more conversational space than women do, explained Cameron. "This pattern is sufficiently ingrained that it persists even in situations where men would be expected to show deference to women, for instance where a woman is the teacher, the boss or the doctor.

"There is also evidence that women play a part in maintaining men's dominant role in conversation. Men talk more than women not only because they interrupt, but also because women behave in ways that encourage men to talk. They provide a great deal of hearer support

through short interjections which signal that the responder is listening, is interested and wishes the speaker to continue. Examples are items like, "yes," "mm," "oh," "right" and "really." Another form of hearer-support is to ask questions, and studies show that women ask more questions than men.

"Research on cross-sex interaction has found a number of patterns, which recur



Deborah Cameron

in different situations," said Cameron. "The patterns in question have usually been explained as both reflecting and reinforcing men's socially dominant position. Women do the support work, but men are in control.

"There is debate about whether women's strategies for communicating with men should be analyzed as a "weak" speech style that little girls are taught as part of their early socialization into a subordinate gender role and which disadvantages them, particularly in the public sphere; or whether it represents a positive but undervalued skill, which is crucial to successful communication. ... Men go by different conversational rules, and when the two sets of rules come into conflict in mixed-sex conversation, women lose out.

Although the sexes in theory mix freely and often in a culture like that of the United States, there is still an enormous amount of sex segregation," says Cameron. "In school, at work, and most important, in the peer-groups where children hone their linguistic and communicative skills, it is still the norm for girls and women to be with other girls and women, while boys and men are with other boys and men. Thus, gender-specific subcultures are formed early on in life. And by the time cross-sex contact becomes important, late adolescence, the

two sexes have already learned different communicative norms and strategies. The result is that often they do not entirely understand each other.

"Everyone needs to be assertive in some situations, and equally everyone needs to give and receive support. In other words, both male and female conversational styles are valuable and useful, and every individual, regardless of sex, should be able to use the full range of styles and strategies. While conversational styles remain rigidly tied to sex roles, everyone loses.

"The more we know about existing differences, the more chance we have of changing patterns that hold us back, and the closer we will come to a truly common language," concluded Cameron.

Ms. Cameron received her B.A. in English language and literature from the University of Newcastle, graduating with first class honors. She received a M.Litt. degree in general linguistics from the University of Oxford. Cameron taught English language and linguistics at Digby Stuart College of Roehampton Institute of Higher Education in London before coming to William and Mary and is still a member of the faculty there.

She has been an external examiner for a master's degree in language and education at the University of London Institute of Education and has lectured at several English universities and colleges and at the Free University of Berlin.

She is the author of three books, *Feminism and Linguistic Theory*, published in 1985; and with E. Frazer, *The Lust to Kill*, a Feminist Investigation of Sexual Murder, in 1987; *Analyzing Conversation: Rules and Units in the Structure of Talk*, with Talbot J. Taylor, associate professor of English, 1987; and a book she co-edited with J. Coates, *Women in their Speech Communities: New Perspectives on Language and Sex*, which was published this summer.

Her main field of expertise is sociolinguistics, with special reference to the co-variation of gender and language use, and discourse analysis, especially the study of naturally occurring talk and the theoretical issues that arise from the recent growth of this field.

A subsidiary interest is the application of linguistics in education and the training of teachers. Cameron has also researched and published in areas of women's studies/feminist theory that are unrelated to the study of language.

Cameron has published in a number of journals and most recently completed an article with E. Frazer, "Knowing What To Say," for a special issue of *Sociological Review on language and anthropology*.

The titles of her articles include "Sexism and Semantics" and "What Has Gender Got to do with Sex?"

Computerized ticket-writing system more easily identifies repeat offenders

Parking Services has purchased and has in operation a \$28,000 state-of-the-art parking management system, which controls all aspects of parking office operations.

Parking attendants now have handheld computers, which automate collection of parking violation information and print out tickets. The system also stores information to be fed into the database system at the office. A "scollaw" component enables ticket writers easy access to

those with past unpaid tickets. Previously the names of those who had unpaid tickets had to be hand checked from a list; now the process is done on the computer.

Thea N. Stanton, university traffic and parking manager, says she has been able to eliminate one full-time position with the introduction of the new system. Parking services last year wrote 15,000 tickets.

Under the new system, tickets cannot be voided in the field. If an attendant has begun a ticket it must be completed and

presented at the parking services office for resolution. The new tickets are a slim 2-1/4 by 6 inches with green printing.

Cardinal Tracking Technics, Inc., installed the new "Ticketrak" system, which has been tailored to the needs of the campus. According to Kevin A. Tapply, product manager for the company, the new system is a management tool, which becomes part of the solution rather than part of the problem.

Funds for the system were approved in

a budget request two years ago, said Stanton. Cardinal just hosted its second annual Ticketrak users conference on campus with delegates from across the country.

Ticketrak will not alter the parking regulations or payment scale. Previous violators will be more quickly located, however.

Parking Services, said Stanton, will continue its assistance program to campus motorists.

New Books at Swem Library

By Carol McAlister
Bibliographer/Information Services Librarian

ProfScam: Professors and the Demise of Higher Education by Charles J. Sykes (Reganery Gateway) LA 227.3 S94 1988.

ProfScam begins with a devastating indictment of the modern-day university professor. Among the crimes: abandonment of teaching responsibilities, corruption of the curriculum to accommodate self-interest and the glutting of the publishing system with worthless research made unintelligible by "profspeak."

According to dissident Sykes, "The story of the collapse of American higher education is the story of the rise of the professorate."

The remaining 14 chapters of *ProfScam* expand upon this thesis and substantiate the charges with illustrations and testimonials drawn from academe. The final chapter, "Storming the Ivory Tower," outlines a strategy for reform, culminating in a kind of academic consumer's union.

Although slanted and written in an exaggerated tone, this book is unsettling to anyone familiar with the scholastic milieu. There is a degree of truth in the extremes and stereotypes that are exploited. Is higher education a fraudulent wasteland, as Sykes claims, and are the professors largely responsible? His challenge calls for an honest answer.

Looking for Steinbeck's Ghost by Jackson J. Benson (University of Oklahoma Press) PS 3537 T3234 Z615 1988.

Jackson Benson, a professor at San Diego State University, discovered John Steinbeck as a teenager and pursued his early interest to its culmination with the publication of an authorized biography (Swem PS 3537 T3234 Z616).

Initially, the author intended to write a critical assessment of Steinbeck's works, partially as a response to negative critics. A coincidental interview with Steinbeck's sister led to Benson's embarking on a 15-year effort to write the biography of one of the masters of American letters.

Steinbeck's Ghost is a collection of personal essays and character sketches of the people interviewed for the biography, among them Steinbeck's three wives.

In this accounting of his trials and learning experiences while preparing the manuscript, Benson provides insight into the frustrations of academic research and publication.

Read as a compendium to the biography, the work enhances the author's attempt to "sift through appearances, prejudices and contradictions" and pinpoint the essence of Steinbeck and his legacy.

Writing with Computers in the Early Grades edited by James L. Hoot and Steven Silvern (Teachers College Press) LB 1576.7 W75 1988.

Recent research has shown that writing is actually a series of processes involving prewriting cognitive activities, composition or putting ideas together, and editing and rewriting. With the increased use of word processors in the classroom, students can now more readily engage in the revision and refinement processes that are vital to good writing. Written text can be viewed as temporary in form and easily manipulated.

This volume of 12 essays is organized to "provide teachers with information that will help them make appropriate decisions for using word processors with young children."

Contributing educators discuss word processing as a writing tool in the primary grades; setting up a word processing classroom; using word processing with special-needs children; and adapting support programs to use in conjunction with word processing.

Each essay ends with a summary and a list of references. Two word processing packages—Quill and Writing to Read—are analyzed.

As a whole, the collection explores the issue of writing with computers and provides specific directions for the practitioner.

Honda: An American Success Story by Robert L. Shook (Prentice Hall Press) HD 9710 U5H667 1988.

In 1982, Honda became the first Japanese company to produce cars in the United States. Now they are the fourth largest manufacturer of automobiles in the country.

Robert Shook enthusiastically recounts Honda's "American success story"—a "story of how quality products can be made and sold by Americans in America."

Using information gathered from extensive interviews with people within the Honda organization, both in the United States and Japan, Shook tells the story of "how one company operates its business exceedingly well." He sees the chief component as being Honda's unique management style, which results in a dedicated, productive work force that consistently builds high quality products. As both a company history and a primer of innovative management principles, the Honda story is a readable account.

Thomas Jefferson's Library: A Catalog with the Entries in His Own Order edited by James Gilreath and Douglas L. Wilson (Library of Congress) Government documents LC 1.2: T36.

Thomas Jefferson sold his book collection to the federal government after the British destroyed the congressional library in Washington during the War of 1812. With the collection, he provided a catalog that classified and organized the books according to a scheme that he described as "sometimes analytical, sometimes chronological."

Much to Jefferson's dismay, the Librarian of Congress, George Watterson, made changes in Jefferson's arrangement of the titles, destroying Jefferson's carefully

devised order. When Watterson was dismissed from his post, after Jefferson's death, he took the handwritten catalog with him. The document disappeared and Jefferson's plan for his library was presumed lost.

Thomas Jefferson's Library traces the discovery of a second, heretofore unknown, manuscript prepared by Jefferson to restore the original order of his collection and reproduces the catalog itself. The editors' introductory account of their scholarly treasure hunt will delight bibliophiles. As for the catalog, David P. Jordan, director of the Thomas Jefferson Memorial Foundation, states: "Far from being a mere list of titles, Jefferson's catalog of his 'great library' reflects the Virginian's attempt to categorize all knowledge and, as such, provides a unique insight into the world view of this multi-sided genius." A selected reading list cites other studies of this "rare guide to Jefferson and his times."

First Stop: The Master Index to Subject Encyclopedias edited by Joe Ryan (Oryx Press) Ready Reference AE 1 F57 1989.

This reference book should indeed be the "first stop" for the undergraduate and general library user. It's an index to 430 English-language reference sources, 295 of which are in Swem's collections.

A beginning researcher can use *First Stop* to explore broad subject areas in order to select or refine a topic or to find background information on a specific topic.

Compiled by a working reference librarian who is attuned to the requests of library users and aware of the many under-utilized titles filling reference shelves, the volume is conveniently arranged with an instructive discussion of when and how it can be used. There are three sections: a keyword index, a broad subject index and the source list. The sources indexed were chosen because they were current, contained authoritative articles of at least 250 words and had bibliographies.

Expecting frequent use of this acquisition, the Swem reference staff noted call numbers for the source titles that are in the collection. *First Stop* will be kept on the ready reference shelf adjacent to the reference desk for handy access by both librarians and patrons.

National Wetlands Priority Conservation Plan (U.S. Department of the Interior, Fish and Wildlife Service, April 1989) Government Documents I 49.2: W53/11.

Federal Manual for Identifying and Delineating Jurisdictional Wetlands (Federal Inter-agency Committee for Wetlands Delineation, January 1989) Government Documents I 49.6/2: W53/2.

Historically thought of as undesirable wastelands, spawning mosquitoes and malaria, wetlands in the United States have been systematically depleted. Of the 215 million acres of wetlands existing in the country at the time of European settlement, only an estimated 44 percent remain. As the significance of wetlands as essential contributors to the ecosystem slowly became apparent, Congress passed laws to protect these vulnerable resources.

The two government publications reviewed here are the result of such legislation. The *National Wetlands Priority Conservation Plan* provides assessment criteria for identifying wetlands that should receive priority consideration for federal and state acquisition. In addition, the roles of the appropriate federal agencies are delineated to provide guidance to those implementing conservation plans.

The *Federal Manual* is designed to be used as an on-site handbook. It "describes technical criteria, field indicators ... and methods for identifying wetlands." Among the appendices are sample data collection sheets for use when surveying sites and a 24-page list of selected wetland references.

Both sources provide basic information about the wetlands predicament now facing both inland and coastal communities as they reconcile growth with water resource management. These tax-funded publications should be read by all Tidewater residents, from marine science students to realtors, who do not want to lose the natural setting that makes their community so special.

Career Services News

Career '90

Students are invited to submit resumes for participation in Career '90 recruitment conferences in New York, Jan. 9, 10; Atlanta, Jan. 30, 31; and Chicago, Feb. 27, 28.

Students should submit a resume and cover letter as to why they would like to participate in any or all of the recruitment headquarters no later than Nov. 23. Students whose qualifications match the requirements of the participating employers will be invited to take part.

Brochures on the conference and a list of the companies participating are available from Barbara McGrann, Career Services, Morton 140.

Robert Hunt, associate director of Career Services, has participated in many

career conferences and will be glad to answer any questions about this program.

Graduate, professional day

Students are invited to attend Career Services Annual Graduate and Professional School Day which will be held Thursday, Nov. 9, from 1 to 4 p.m., in the Campus Center, Trinkle Hall.

Over 50 representatives from graduate and law schools will participate.

Representatives from law schools will present a panel discussion Wednesday evening, Nov. 8 at 7:30 p.m. in Morton 20 prior to the conference and will be glad to answer any questions students may have regarding law school applications and requirements.

For details, call the Office of Career Services, ext. 4604.

Phi Beta Kappa initiates announced

Continued from page 1.

Todd J. Long, biology; *Matthew James McIrvine, physics; and Ellen Elizabeth Painter, history/religion.

Also Jennifer Catherine Pasternak, English; Michelle Ann Plagata, biology; Katherine Mary Polk, history; *Laura Robinson, chemistry; Adam F. Rifkin, computer science/mathematics; Pamela Ann Sanderson, economics; Mark Allen Shefler, biology; *Kenneth Brown Sizer Jr.,

physics; Patricia Elaine Stanhope, biology; *Julie Ann Wagner, computer science; Glen Andrew Warren, physics/mathematics; Tracey Elizabeth Whitesell, anthropology/geology; David Collin Williams Jr., chemistry; Kris Nancy Williams, government; Joan Elizabeth Wilson, biology; and Russell Arthur Wincheski, physics.

The asterisk denotes Presidential Scholar.

Notes

Writing workshops

The Writing Resources Center, located in Tucker 115, will be holding workshops on writing research papers, applying to graduate schools and taking essay exams.

A workshop on research papers will be held on Tuesday, Nov. 7, from 7 to 8 p.m.

Workshops on graduate school applications will be run Tuesday, Nov. 2, 9 to 10 a.m.; Wednesday, Nov. 8, 11 a.m.-noon and 8-9 p.m.; and Friday, Nov. 10, 1-2 p.m.

Workshops on essay exams will be held Thursday, Nov. 2, noon-1 p.m. and 7-8 p.m.; Friday, Nov. 3, 2-3 p.m.; and Wednesday, Nov. 8, 3-4 p.m.

For more information, call the Writing Resources Center at ext. 13925.

Grad/Professional Day

The William and Mary Pre-Law Society is urging students to attend Graduate and Professional School Day which will be held from 1 to 4 p.m., Thursday, Nov. 9 in Trinkle Hall.

Telephone listings

Persons submitting items to the *William and Mary News* are asked to include the currently operational phone extensions.

Where still in use, old extensions will be listed as four-digit numbers (as they have been in the past).

New extensions will be listed as five-digit.

Twenty-eight law schools from around the country will be represented.

For more information about the program or the Pre-Law Society, please call Mark Katz at ext. 15693.

Koenig-Nimmo Scholarship

The government department is now accepting applications for the Koenig-Nimmo Foreign Service Scholarship.

This award is made each year to a senior who plans to pursue a career in international service with a government agency such as the Department of State.

The recipient will be selected on the basis of commitment to foreign service, academic excellence, leadership qualities and interest in promoting international understanding.

This scholarship is the result of two generous contributions by alumnae of the College. In Nov. 1979, Mrs. Anna Belle Koenig-Nimmo '45, made a gift to the College to establish an endowment fund for the award. Ms. Laurie Johnston '74, now a career Foreign Service Officer, contributed an additional sum to the fund in Jan. 1980.

Application forms for the scholarship are available in the department office, Morton 10.

Deadline for applications is Monday, Dec 4.

UNICEF catalog

For those who would like to order Christmas cards or gifts from UNICEF, catalogs are available from Karen Schiffrin, 565-3191

History forum

Tickets for individual lectures during the third annual History Forum at Colonial Williamsburg Nov. 2-4, are available at \$10 per lecture.

Individual tickets will be available at the door for the lectures, which will be given in the Tidewater Room at the Williamsburg Lodge.

Speakers and their topics are as follows:

John L. Thomas, professor of history, Brown University, 5:15 p.m., Thursday, Nov. 2.

Edwin J. Perkins, University of Southern California, "The Wealth of the New Republic," 9 a.m., Friday, Nov. 3.

Sean Wilentz, Princeton University, "Urbanization and Industrialization, 11 a.m., Nov. 3.

William J. Rorabaugh, University of Washington at Seattle, "The Reform Impulse," 9 a.m., Nov. 4.

Charles Murray, noted author and analyst of American social welfare policies and the government's attempt to solve problems of poverty, "American Poverty, Then and Now," 11 a.m., Nov. 4.

For further details, please contact the Registrar, Colonial Williamsburg History Forum, 220-7255.

CW film series

Six films will be shown in the Colonial Williamsburg Foundation Library film series at 2:30 p.m., Wednesdays, Nov. 1-15 and Nov. 29-Dec. 13.

These films are free and open to the public. Films are shown in room 214 of the Foundation's central library, 415 N. Boundary Street.

The film schedule is as follows:

Nov. 1, 8, 15, "Roanoke," parts 1-3; Nov. 29, "Victoria and Albert," Dec. 6, "Victoria, Queen and Empress," and Dec. 13, "Christmas in Williamsburg," and "Christmas in Canterbury."

The Dec. 13 program will be preceded by refreshments at 2 p.m.

For further details, please call 220-7419.

Race against cancer

A 5K Race Against Cancer will be held Saturday, Nov. 11 at York River State Park. Starting time is 10 a.m.

A Pee-Wee Fun Race for kids 12 and under begins at 9 a.m. over a half-mile course. Parents and their children are invited to participate.

The event is being sponsored by the Massey Cancer Center of the Medical College of Virginia to raise funds for cancer research and treatment. John Hort and Charles F. Crone are race coordinators.

Awards will go to the top three male and female finishers and the top three finishers in each age group. Ribbons will be awarded to all finishers in the Pee-Wee run. Additionally, there will be drawings for prizes after the awards ceremony.

Entry fee for the 5K race is \$8, if runners register by Nov. 7. Late registration will be \$10. Entry fee will be waived for all runners who bring a donation of \$25 or more for the Massey Cancer Center.

For more information and entry forms, call Charles Crone at 253-25657 or 564-3326.

This is a Peninsula Track Club event and RRCA/TAC sanctioned.

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. The fee for ads is \$3 for three consecutive issues. Ads should be no longer than 40 words and must be submitted, in writing and with payment, to the William and Mary News office no later than 5 p.m. on the Friday preceding the first insertion. Corrections must be made before the second insertion. Any change is considered a new ad.

FOR SALE

Season's Trace townhouse. 3 BRs, 2-1/2 baths, carport, all appliances, two patios. New carpet and linoleum. Mint condition. \$81,000. Call 565-0643, after 6 p.m. (11/15)

'83 Olds Cutless Calis, 2-door, AT, AC, power windows, cruise control, AM/FM cassette, \$3,600. '77 Datsun 200 SX, \$725. '85 HP Johnson Outboard, \$1,200. 5'x5' new Anderson casement window and screens, \$300. Contemporary sofa and love seat, brownish color (queen-size sleeper), \$350. Call 642-7170, days; 642-6551, after 5 p.m. (11/15)

Roll-top desk, oak, walnut finish, two file drawers, five letter drawers, enough cubbyholes for everything. Two years old, very good condition, too large for current quarters. \$200. Call 565-1199, 6-11 p.m. (11/8)

Small padded armchair, green upholstery, in good condition. Call 253-0033. (11/8)

Aria Pro II Electric Bass. Long scale with one Precision pickup and one Seymour Duncan Jazz

stack pickup. White with rosewood neck and gig bag. \$200. Also: Fender Bass Sidekick Amp, 30 watts, headphone and line out, terrific tone. \$150. Both less than a year old and in immaculate condition. Dod Stereo Chorus, \$25. Take all for \$350 or bass and amp for \$325. Call Neil, 253-0715. (11/1)

Macintosh 512 with external 400K drive, Image I printer, word processing and art programs, keyboard. Everything you need. \$1,200 or best offer. Leave message for Barbara, 229-2298. (11/1)

1970 VW Beetle. Bought for restoring: engine, front end and brakes rebuilt; new speedometer. Needs only cosmetic work. Good for around-town transportation. \$1,000. Call 229-2822. (11/1)

Wood stove: Timberline. Small size; good for workshop or cabin. Excellent condition. We're upgrading. \$200. Call 229-2822. (11/1)

FOR RENT

3-BR house in Kingswood. Large, wooded lot; screened porch; 2-car garage; greenhouse; less than 3 miles from campus. Very quiet and private;

neighborhood has pool. \$650 per month. Available Dec. 1. Call ext. 13846. (12/13)

WANTED

Female professional roommate. Share luxury townhouse, private master BR, bath and balcony. Washer/dryer and pool. Private phone line. Non-smoker preferred. Close to CNC, off I-64 and Jefferson. Rent negotiable; available Oct. 1. Leave message at 591-0712. (11/15)

Female roommate. Share small 2-BR apartment—washer/dryer, fireplace, balcony, vaulted ceilings, ceiling fans. Furnished except for second bedroom. Non-smoker preferred. Near Riverside Hospital and CNC, off I-64 and Rt. 17. Rent negotiable. 596-3514, leave message. (11/8)

SERVICES

Piano lessons: Experienced teacher with masters degree from Peabody Conservatory offers piano and music theory lessons for all ages and levels. Reasonable rates—Lafayette Manor location. Call Gayle Pougher, 565-0563, evenings. (11/8)

MISCELLANEOUS

Free to good home: dark brown cat. Loving, intelligent, trained, spayed, shots, great with kids, beautiful and a great mouser. Must go—roommate allergic. Please call 220-8008. (11/8)

Retired professors wish to dispose of the following journals: PMLA, 1981-89, including three bibliographies; American Scholar, 1979-89; Southern Review, 1982-89; American Scientist, 1979-Aug. 1984. All complete and FREE for the asking. Call John or Eleanor Hertz at 565-1324. (11/8)

The William and Mary NEWS

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

News items and advertisements should be delivered to the News Office, James Blair 310A (221-2635), no later than 5 p.m. the Friday before publication. Notices for the calendar should be delivered to the News Office no later than 5 p.m. the Wednesday before publication.

Barbara Ball, editor

Mary Ann Williamson, desktop publishing

Publications Office, production

News deadline: Fridays, 5 p.m.

Employment

Informational interviews are held in the Office of Personnel Services each Thursday from 9 a.m. to noon on a first-come, first-served basis. This is an excellent chance to learn more about employment opportunities at the College and VIMS.

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

Notice: In accordance with the Immigration Reform and Control Act of 1986, effective immediately, all individuals hired for positions at the College of William and Mary or the Virginia Institute of Marine Science will

be required to produce the following: either (1) one document establishing both U.S. employment authorization and identity (such as Alien Registration card with photograph, U.S. passport, certificate of U.S. citizenship, certificate of naturalization or unexpired foreign passport with attached employment authorization); or (2) one document establishing U.S. employment eligibility (such as original Social Security card, birth certificate or unexpired INS employment authorization) and one document establishing identity (such as driver's license or U.S. military card). If the employee cannot produce the required documents within three business days of hire, he/she will be subject to removal.

The College of William and Mary is committed to the principles of equal opportunity and affirmative action in the employment of faculty, administrators and non-academic

personnel. This policy was reaffirmed by the Board of Visitors on Nov. 4, 1988. It is the policy of the College not to discriminate against any employee or applicant for employment on the basis of race, sex, color, national origin, religion, age, handicap, disability, veteran's status or political affiliation. It is also the policy of the College to implement appropriate affirmative action initiatives.

Deadline for applying for the following positions is 5 p.m. Friday, Nov. 3 unless otherwise indicated. Postmarks will not be honored.

HOUSEKEEPING WORKER (unclassified)—\$4.82 per hour, part time. Approximately 30 hours per week. Shift begins at 11 p.m. #H218. Location: Facilities Management.

HOUSEKEEPING WORKER (unclassified)—\$4.82 per hour, part time. Approximately

30 hours per week. Shift begins at 7:30 a.m. #H484. Location: Residence Life.

HOUSEKEEPING WORKER (Grade 1)—Entry salary \$10,034. #457. This position is limited to current W&M and VIMS employees only. Location: Residence Life.

SECRETARY (unclassified)—\$6.30 per hour, part time, approximately 20 hours per week. #H286. Location: School of Business Administration.

EXECUTIVE SECRETARY (unclassified)—\$7.53 per hour, part time. Hours of work are 8 a.m.-4 p.m., Monday-Friday. #H600. Location: Provost's Office.

INFORMATION DIRECTORA (Grade 11)—Entry salary \$24,458. #578. Location: University Advancement.

Campus Calendar

Wednesday, Nov. 1

SA Homecoming Dance Ticket Sales, CC lobby, 11 a.m.-2 p.m. (through Nov. 3)

W&M Review T-shirt sale, CC lobby, 11 a.m.-2 p.m. and 5-7 p.m.

Jewelry Sale, CC lobby, 8 a.m.-8 p.m. (Through Nov. 2)

Honors film: "A World Apart," directed by Chris Menges, Williamsburg Regional Library Arts Center, 3:30 and 7:30 p.m.

***The Royal Hanneford Circus**, W&M Hall, 4:30 p.m. and 7:30 p.m.

Busch Soccer Field Dedication: *Soccer v. East Carolina, Busch Field, 7:30 p.m.

Thursday, Nov. 2

HOME COMING (Through Nov. 5)

Board of Visitors

***Town and Gown Luncheon**: "Becoming Memories" by Michael Rupert, Class of 1939 Artist-in-Residence, CC ballroom, 12:15 p.m.

Korean/American SA T-shirt sale, CC lobby, 11 a.m.-2 p.m. and 5-7 p.m.

Career Services Seminar: "Careers in Communications" by Wallace Terry, author of *Bloods*, Morton 341, 3 p.m.

***Joint concert**: W&M Orchestra and Women's Chorus, PBK, 8:15 p.m.

Friday, Nov. 3

Perspectives on Abortion lecture: "Abortion and Public Opinion: Political Implications," by Dr. Ronald Rapoport, CC Little Theatre, noon.

Men's and Women's Swim Teams: Green v. Gold Meet, 4 p.m.

Sunset Ceremony, Wren Courtyard, 4:30 p.m.

Exhibit Opening, "Robert Cottingham: A Print Retrospective, 1972-1986," Muscarelle Museum, 5:30 p.m.

Physics Colloquium: "Numerical Relativity" by Ed Seidel, University of Illinois, Small Hall 123, 4 p.m. (coffee, Small Hall 109, 3:30 p.m.)

Psychology Colloquium: "Males with Eating Disorders: Recent Research" by Arnold Anderson, Johns Hopkins University, Millington 211, 4 p.m.

Recreation Center Dedication, Miller gymnasium, 5:30 p.m.

Men's and Women's Cross Country CAA Championships, Adjacent to Eastern State Hospital, 11 a.m.

SA Homecoming Dance, Trinkle Hall, 9 p.m.

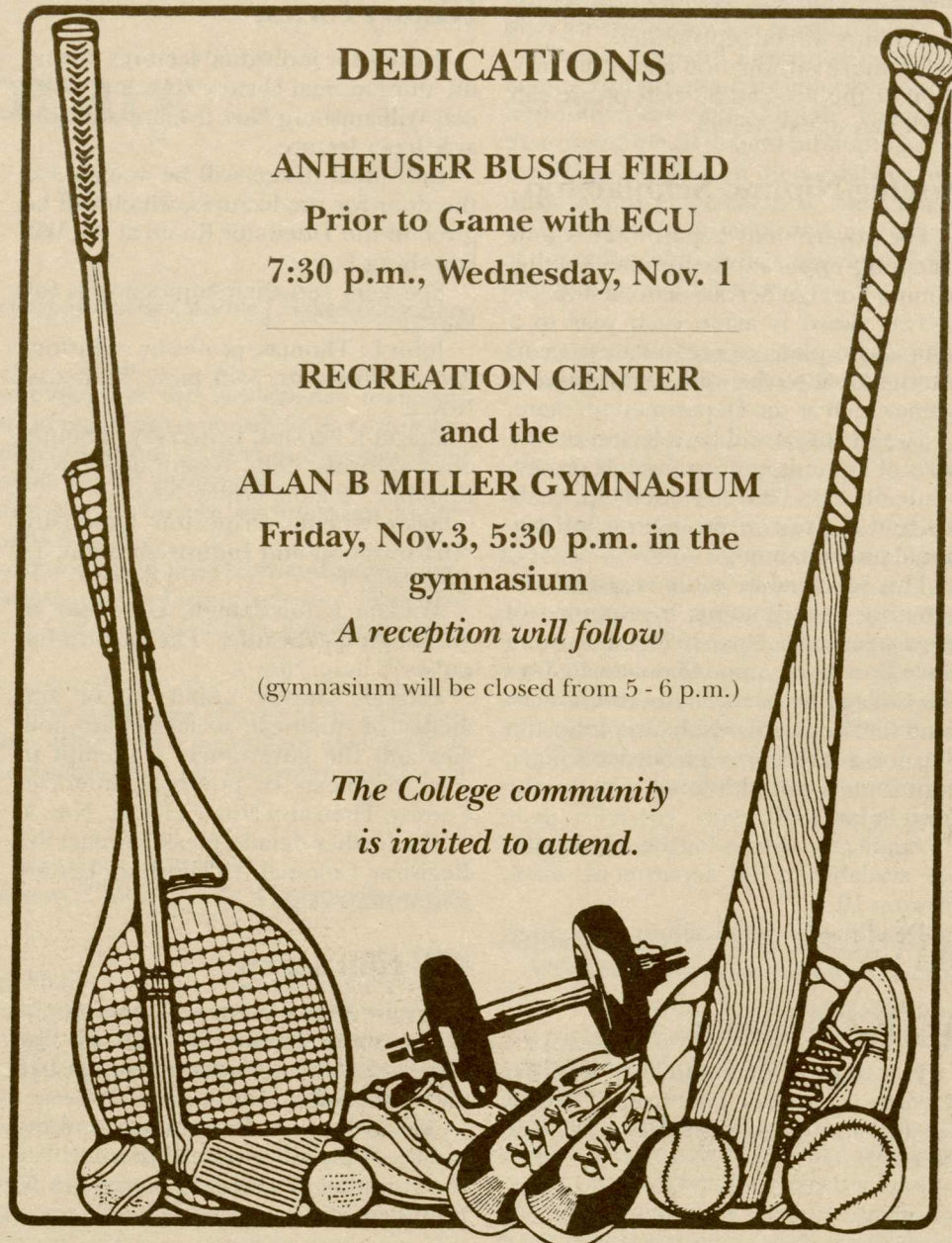
Saturday, Nov. 4

Wren Chapel organ recital, 11 a.m.

Men's and Women's Cross Country, Colonial Athletic Association Championship, adjacent to Eastern State Hospital, 11 a.m.

***Homecoming**: Football v. East Tennessee State, Cary field, 1 p.m.

Black Alumni Homecoming Dance, CC Ballroom, 9 p.m.



DEDICATIONS

ANHEUSER BUSCH FIELD

Prior to Game with ECU

7:30 p.m., Wednesday, Nov. 1

RECREATION CENTER

and the

ALAN B MILLER GYMNASIUM

Friday, Nov. 3, 5:30 p.m. in the gymnasium

A reception will follow

(gymnasium will be closed from 5 - 6 p.m.)

The College community is invited to attend.

Sunday, Nov. 5

Men's Golf Alumni Fund Raiser, Kingsmill.

***SA Film Series**, Trinkle Hall: "When Harry Met Sally" and "Say Anything"

Monday, Nov. 6

School of Education Alumni and Friends Distinguished Lecture: "A Teacher's View on Restructuring American Education" by Mary V. Bicouvaris, 1989 National Teacher of the Year, Dodge Room, PBK, 7:30 p.m.

Poster Sale, Trent Graphics, CC lobby, 10 a.m.-5 p.m. (Through Nov. 10)

Tuesday, Nov. 7

Election Day

Documentary: "Bahia: Africa in the Americas," a one-hour documentary narrated in part by Sheila Walker, anthropology, authority on Afro-Brazilian religion and culture, Morton 20, 7 p.m.

Wednesday, Nov. 8

Honors Program Lecture: "Martin Buber's *I and Thou*" by Roger Smith, professor of government, Tucker 120, 7:30 p.m.

Law School Panel Discussion between law school representatives, Morton 20, 7:30 p.m.

Concert, Great Hall, 5:30 p.m.

Thursday, Nov. 9

***Town and Gown Luncheon**: "The Old College Try: Balancing Academics and Athletics in Higher Education" by Larry Wiseman, professor of biology, and John Thelin, Chancellor Professor of Education, CC ballroom, 12:15 p.m.

Physics Colloquium: "Testing the Standard Model" by Paul Langacre, University of Pennsylvania, Small Hall 123, 4 p.m. (coffee, Small Hall 109, 3:30 p.m.)

Psychology Colloquium: "Facial Expression and Emotion" by Carroll Izard, University of Delaware, Millington 211, 4 p.m.

Commonwealth Center Seminar: Henry Glassie of the Folklore Institute, Indiana University, Botetourt Theatre and Gallery, 4 p.m.

Public Policy Program conference: "Picking the President: Is There a Better Way?" (Through Nov. 11)—*Keynote Speech*: Sen. Charles Robb, D-Va., CC ballroom, 7:30 p.m.

College Women's Club lecture: "Plastic Surgery in the Amazon" by Patricia Gomuwka, M.D.

Career Services Annual Graduate and Professional School Day, Trinkle Hall, 1 p.m.-4 p.m.

Friday, Nov. 10

Public Policy Program conference: "Picking the President: Is There a Better Way?" (Through Nov. 11)—*Public Lecture*: "The Election Process" by Kevin Phillips, political analyst, CC ballroom, 8 p.m.

***SA Film Series**, Trinkle Hall: "Three Fugitives" and "Batman"

Saturday, Nov. 11

Veterans Day

Wren Chapel organ recital, 11 a.m.

Public Policy Program conference: "Picking the President: Is There a Better Way?"—"Turnout," 9 a.m.; "The Electorate and Elites," 1:30 p.m.; "What Does It All Mean?" 4 p.m.

Concert: "Music of the Colonial Theater" by New American Company, Ewell Recital, Hall 8 p.m.

***Football v. James Madison**, Cary field, 1 p.m.

***W&M Film Society**: "It Happened One Night," Millington Aud., 7 p.m.

Sunday, Nov. 12

Film program, Muscarelle, 4 p.m.

Exhibits

Muscarelle Museum

(Through Jan. 2)

Robert Cottingham: A Print Retrospective, 1972-1989

Perceptions of Solitude: Selections from the Maria Herman Lania Print Collection

Andrews

(Nov. 6 through Dec. 7)

Foyer: Paintings by Norman Turner

Zollinger Museum

(Through Dec. 2)

William and Mary Goes to War

Community Calendar

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

On-going

Family Living Institute meets every fourth Monday at Walnut Hills Baptist Church, 7-9 p.m.

Overeaters Anonymous meets Mondays at 7:30 p.m. in the Wesley Foundation Student Center.

On the Hill Cultural Arts Center in Yorktown features daily art and craft demonstrations in addition to exhibits. **On-going events**: "Pottery: Linking the Past and the Present" and "18th-Century Relics from Yorktown's 'The Poor Potters.'" Hours: Monday-Saturday, 10 a.m.-5 p.m. and Sunday, 1-5 p.m. Call 898-3076.

Bruton Parish Church—**musical programs by candlelight** at 8 p.m. Tuesdays, Wednesdays and Saturdays, Nov.-Jan.

Recent paintings and drawings, "**Visions of the Sea**" by Jane Stouffer, will be featured at the Twentieth Century Gallery exhibition through Nov. 17. The gallery, at 219 North Boundary St., is open Tuesdays through Saturdays, 11-5 p.m., and Sundays noon-5 p.m.

The Petersburg Museums—"Mountaineers to Main Street: The Depression Years," a photographic exhibition (1935 and 1941), through Nov. 15 at Centre Hill Mansion.

Wednesday, Nov. 1

Film Series: "**Roanoak**," part I, CW Library 214, 2:30 p.m. Call 220-7419 for information.

Williamsburg Community Hospital and the Family Living Institute Lecture: "**Sleep Disorders**" by Arthur R. Sonberg, M.D., 7 p.m., Conference Room #1 at the Hospital. Preregister by calling 253-6314 or 253-6315.

Thursday, Nov. 2

The Jamestown-Yorktown Foundation Lecture Series: "**Captain John Smith**" by Karen Kupperman, professor of history, University of Connecticut, 8 p.m., Wmsbg. Arts Center.

Third annual **Colonial Williamsburg history forum** (Through Nov. 4)—*Keynote Address*: "The Emerging New Nation" by John L. Thomas, professor of history, Brown University; *Lecture*: "American Poverty, Then and Now" by Charles Murray, Bradley Fellow, Manhattan Institute for Policy Research. Tickets \$10, per lecture, Tidewater Room, Williamsburg. Call 220-7255 to register.

Friday, Nov. 3

The Jamestown-Yorktown Foundation Lecture Series: "**18th- and 19th-Century Transitions of Life in Virginia**" by Jack P. Greene, Mellon Professor in the Humanities, Johns Hopkins University, 8 p.m., Yorktown Coast Guard Station.

***Sea Songs: Shanties and Ballads by Tom Lewis**, 8 p.m. Wmsbg. Arts Center. Tickets are \$4, available at the Library's reception desk.

Saturday, Nov. 4

***Virginia Symphony Peanut Butter and Jam Session** at Chrysler Museum Theatre, Norfolk, 1 and 2:30 p.m. (repeats Nov. 5, at 2:30 p.m.) will showcase music composed about children's toys. Children \$4; Adults \$5. Call 804-380-0040.

Tuesday, Nov. 7

***CW Christmas table decoration workshop**, \$32, includes lunch, lecture, instruction and materials. Call 220-7209.

***CW Workshop on 18th-century-style Christmas wreaths**, \$32, includes lunch, lecture, instruction and materials. Call 220-7209 for more information. Repeats Nov. 15.

Williamsburg Community Hospital and the Family Living Institute Lecture: "**PMS by Williamsburg Obstetrics and Gynecology**," 7 p.m., Hospital Conference Room #1. Preregister by calling 253-6314 or 253-6315.

Wednesday, Nov. 8

Film Series: "**Roanoak**," part II, CW Library 214, 2:30 p.m. Call 220-7419 for information.

Saturday, Nov. 11

The Massey Cancer Center of the Medical College of Virginia will sponsor a **5K Race Against Cancer** at York River State Park, 10 a.m. For information, call Charles Crone, 253-2657 or 564-3326.

Chambrel at Williamsburg Craft Show and Sale, 10 a.m.-4 p.m. Call 220-1839 for information.

Craft House Special Event: "Dance: The Innocent Diversion," Williamsburg Inn Craft House, 1 p.m.

Wednesday, Nov. 15

Film Series: "**Roanoak**," part III, CW Library 214, 2:30 p.m. Call 220-7419 for information.

Saturday, Nov. 18

Craft House Special Event: "Pastimes of 18th-Century Gentlemen," Merchant's Square Craft House, noon; "**Dressing for a Ball in the Latest 18th-Century Fashion**," Williamsburg Inn Craft House, 1 p.m.

Concert of **English cathedral music**—Williamsburg Choral Guild, St. Bede's Catholic Church, 8 p.m.