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WILLIAM & MARY

A WEEKLY NEWSPAPER FOR FACULTY, STUDENTS AND STAFF

NEWS

VOLUME XX, NUMBER 14 • WEDNESDAY, NOVEMBER 28, 1990

REMINDERS

Town & Gown

Six international students will give insights into the role of women in their homelands at the Dec. 6 luncheon of the Town & Gown at 12:15 p.m. in the Campus Center ballroom.

"Woman in the Modern World" is the title of the program, which will be presented by Jing Gar and Minxu Li of China; Kyoko Ito of Japan; Norma Mejia of Mexico; Misbah Durrani of Pakistan; Genia Bakonyi of Romania; and Delores Lopez of Spain. The students will be introduced by instructors Marlene Davis and Beverly Peterson.

Reservations for the luncheon may be made before noon on Tuesday, Dec. 4 by calling 221-2640, an automated message line.

Hampton U. Professor To Give Slide Presentation

Mrs. Caroline Williams, professor of Islamic art at Hampton University, will give a slide presentation on Islamic art and architecture at 7:30 p.m., Tuesday, Dec. 4 in Rogers 109. This program is sponsored by the Islamic Cultural Society and is open to the college and community. For further details contact Hafez Nasr at ext. 15564.

Reves Coffee Hour

Boris Shmelev, professor and vice rector of the Diplomatic Academy of the Ministry of Foreign Affairs of the U.S.S.R. and currently Reves Diplomat-in-Residence, will be featured speaker for the Friday afternoon coffee hour at the Reves Center at 5 p.m., Nov. 30.

These sessions are open to members of the campus community. Cookies and beverages will be served.

For more information, call Lisa Carison, Reves Hall Council president at ext. 15724.

Publication Schedule

The last regular issue of the *William and Mary News* for this semester will be published Wednesday, Dec. 5. Deadline for submission of material for this issue will be Friday, Nov. 30.

The *News* will resume publication on Jan. 16.

Readers are reminded that classified ads may be placed in three consecutive issues at no cost. This service is limited to faculty, staff and students of the College.

New Lifelong Learning Program To Begin In Jan.

The Christopher Wren Association, a program of lifelong learning designed for retirees of the Greater Williamsburg area, has been developed and will begin operation in January.

Ruth and Wayne Kernodle, sociologists who have devoted many years of research on the issues of aging, are coordinators of the new educational venture.

A peer-run and peer-taught program, it has been modelled on others that have grown out of the Elderhostel Program and have blossomed into almost 50 groups across the country. Mrs. Kernodle was instrumental in the formation of a unit at Christopher Newport College. Similar programs are prospering at UCLA, Harvard and Dartmouth. Kernodle says that as far as he knows, the Christopher Wren Association is the second in the state; CNC's program has been active three years.

For a membership fee of \$75 participants may enroll in one six-week or two three-week courses in each session. Membership also includes social occasions, brown-bag lunches and eligibility to participate in all additional functions sponsored by the Association. The fee, however, does not include books and materials for classes, or the cost of day trips.

An opening convocation will be held at 2 p.m., Wednesday, Jan. 23 in the Wightman Cup Room of William and Mary Hall. A constitution and by-laws are being prepared for the new organization. Officers will also be elected.

The groundwork for CWA is currently being undertaken by a steering committee that includes Dr. Robert Wise, Richard Carter, Penny Clifford, Elsa Diduk, Myrtle Engs, John and Marilyn Entwisle, Armand Galfo, Helen Kenney, Frank MacDonald, James Lee, Shelly Molter, Grant Olson, Jan Pepper, Jack Robinson, John Rockwell, Barbara Moorman and Carol Talbot.

Kernodle acknowledges the assistance of several College administrators, several of whom serve as ex-officio members of the steering committee. They include Provost Melvyn D. Schiavelli; Edward Allenby, vice president for University Advancement; Ann Pratt, director of advancement programs; Robert W. Jeffrey, Jr., associate director, Special Programs; Colleen F. Whitacre, assistant director, Special Programs; Millie West, associate athletic director; and James N. McCord, associate professor of history and a coordinator of the Town and Gown luncheon program.

Kernodle, who seeks to have the new organization operating "on its own steam" in the near future, says that membership will also be a condition of participation in several Elderhostel overseas programs.

The program for the spring semester includes the following courses and instructors: Great Books: Plato's Republic, Frank MacDonald, professor of philosophy emeritus; Listening with Understanding Part I, Bettejane Crossen, music educator and performer; An Introduction to Turkey: Past and Present, Nathan Altshuler, professor of anthropology, emeritus; Background to Problems in the Middle East, Mary Louise Clifford, author, *The Land and People of the Arabian Peninsula*; Power for the 90s, Ruth Mulliken, formerly on the William and Mary faculty and now in private practice in psychology; The Changing Germany, Elsa Diduk, professor of modern languages and literature, emerita; Science in Our Society, Peter Seats, former chief engineer and president of a hi-tech company and science instructor; and Elderlaw Issues, third-year Marshall-Wythe School of Law students coordinated by Littleton Tazewell, assisted by local attorney Susan Tarley.

Also Writing Workshop: Recollections, Memoirs, and Family Histories, Mary Louise Clifford; Reading Shakespeare's "Romeo and Juliet," Fraser Neiman, pro-

fessor of English, emeritus; A Brief Survey of the Virginia Indians, Eleanor Hertz, retired professor of biology, student for the past eight years of Indian history in Virginia; Listening with Understanding: Part II, Bettejane Crossen; Triumph and Disaster: The Formulation



*Christopher Wren Association
For Lifelong Learning*

of U.S. Foreign Policy, Grant Mouser, retired Foreign Service officer with service in Germany, Iran, and India as well as Washington, D.C.; and Statistics: A Course for Liars, Gamblers, and other Serious Thinkers, Armand J. Galfo, Heritage Professor of Education emeritus.

There will also be a series on the Chesapeake Bay which will take up a variety of issues. Instructors will include William Hargis, VIMS; Gerald Johnson, associate professor of geology; Mitchell Byrd, professor of biology; Victor Liguori,

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Phi Beta Kappa Will Initiate Members From Class of 1991

Thirty-five members of the class of 1991 have been tapped for membership in Alpha of Virginia Chapter of Phi Beta Kappa.

Members-elect will be initiated in a ceremony at 6 p.m., Wednesday, Dec. 5, the anniversary of PBK, in the Colonial Capital Building on Duke of Gloucester Street.

Virginia Kerns, who was elected as an alumna member last spring, will be initiated with members of the class of 1991. Gordon Craig Wilson, Reston, Va., who is majoring in international studies, has been named member-elect from the class of 1990.

Members-elect from the class of 1991 and their concentrations are as follows: Andrew Scott Barnes, government; *Nancy Marie Bedel, government; Ellen Elizabeth Burns, chemistry; *Kenneth Ashton Callicott, biology; Yuan Kiat Chou, economics; Alisa Cheryl Danon, history; Roger Wesley Farris II, biology; Michael William Graff Jr., classical studies; Eric vonLevern Hall, international relations; *Mary Brenna Halnon, biol-

ogy/English; *Meaghan Elizabeth Hanrahan, English/French; Lee Elwyn Harrell, physics; Mark William Heaphy, international relations/philosophy; and Renee Maurine Johnson, theatre/ government.

Also *Rebecca Alana Lilly, philosophy; Paul Christopher Marazita, economics; Michael Douglas Mullins, history; Kathryn Ann Norton, chemistry; John Knox Partridge, philosophy; Katherine Patricia Rand, computer science/fine arts; *Jonathan Eric Rubin, mathematics; Kimberly Anne Schmidt, chemistry; Michael Francis Sola, physics/economics; David Robert Sperry, economics; Catherine Mary Stanmeyer, government; Robert Vernon Stanton, chemistry; Rebecca Elayne Stevens, chemistry; *Elizabeth Ellis Tan, biology; *Roger Perry Tatum II, biology; Wendy Lynn Taylor, biology; *David Dean Thornton, psychology; Michael John Vives, biology; and Lynne Gabrielle Yellin, mathematics/French.

* Presidential Scholar

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Christmas Leave Schedule Announced

Singers, Musicians Enliven Season With Concerts

Computer Model Helps Scientists Monitor Flow Of James River

NEWSMAKERS

Departments

Anthropology

Professor **Sheila Walker** has been named chair of the Educational Media and Curriculum Clearinghouse Committee of the TransAfrica Forum Library Advisory Committee.

TransAfrica, the African American lobby for Africa and the Caribbean, is creating an educational outreach program in Washington, D. C.

Mario D. Zamora, professor of anthropology, was unanimously nominated by members of the executive committee of the International Union of Anthropological and Ethnological Sciences (IUAES) to be the world anthropology union's candidate for a post on the executive board of the International Social Science Council (ISSC) in Paris, France.

The ISSC is the highest governing body of social science world unions around the world, supported by UNESCO. If elected, Zamora will succeed Professor Henry Claessen of the Netherlands whose term expires this year. Zamora is currently vice president of the IUAES (1988-93).

Biology

Carl Vermeulen, associate professor, has been invited by the Citizen Ambassador Program of People to People International to join a delegation of medical scientists on a visit to the Soviet Union and Czechoslovakia.

The principal interest of this tour will be to discuss problems of infectious diseases. Vermeulen, who is currently on a year's sabbatical in the biology department of the University of California at San Diego (La Jolla), has an interest in vaccines and the bacteriology of infant diarrhea, which is of great concern to these countries, which have many people living in remote areas with primitive sanitary conditions. Infant diarrhea is the number one killing infectious disease of humans and mammalian livestock in the world.

Chemistry

Professor **Gary C. DeFotis** chaired the session on Magnetochemistry and Biomagnetism at the 35th annual Conference on Magnetism and Magnetic Materials, held in San Diego, Oct. 29-Nov. 1. DeFotis also presented three papers at the conference: "Quasi-one-dimensional Antiferromagnetism in $MnCl_2 \cdot H_2O$," with co-authors J. A. Lukin and S. A. Friedberg of Carnegie-Mellon University; Antiferromagnetism of $Fe[5_2CNC_4H_8]_2I$," with co-author Edgar W. Harlan, the former Camille and Henry Dreyfus Teaching Postdoctoral Fellow associated with DeFotis; and "Ferromagnetism of $Ni(SCN)_2(C_2H_5OH)_2$," with co-authors Edgar W. Harlan and former undergraduate student Eric D. Remy.

DeFotis also presented an invited seminar in the Physical Chemistry Colloquium Series at Northwestern University, Oct. 15: "Recent Examples of Novel Magnetically Ordering Transition Metal Compounds."

Fine Arts

Professor **James D. Kornwolf** is visiting professor of architecture in the School of Architecture at the New Jersey Institute of Technology for the fall semester.

Barbara Watkinson was invited to give the first lecture in the 1990-91 Robert Branner Forum for Medieval Art at Columbia University. Her lecture was titled, "The Church Rocks: Geological Influences on Medieval Church Building." The lecture was given on Oct. 4.

History

A.Z. Freeman, professor of history emeritus, was re-elected to the board of

directors of the Marine Corps Historical Foundation. The Foundation supports the writing of military history, especially as it pertains to the U.S. Marine Corps, with awards, prizes, and scholarships, both undergraduate and postgraduate.

James McCord, associate professor, gave an invited paper at the first Daniel O'Connell Society workshop held Oct. 26-29 at Caherdaniel, County Kerry, Ireland. His topic was "O'Connell's As Seen by the Caricaturist HB (John Doyle)"

O'Connell (1775-1847) was a popular Irish hero and the workshop was intended to be the first in a series to explore the O'Connell tradition and its relationship to the development of democratic politics both in Ireland and elsewhere. The workshop was organized by faculty members from University College Dublin and University College Cork, but was held near O'Connell's country home, Derrynane Abbey.

Modern Languages

Professor **Ronald St. Onge** and Assistant Professor **Katherine Kulick** made presentations before the college session at the annual State Foreign Language Conference in Roanoke, Nov. 2. St. Onge also chaired a meeting of the Virginia Chapter of the American Association of Teachers of French as its president.

Music

This year's Virginia Festival of American Film (Oct. 24-28 in Charlottesville) was devoted to "music and the film." For the festival, Assistant Professor **William DeFotis** was asked to provide introductory remarks for one of the films being shown. He wrote an introduction to "Swing Time," starring Fred Astaire and Ginger Rogers, which was read before the film's showing.

Margaret Freeman, associate professor of music emerita, gave an invited lecture Oct. 11 as part of a Bowdoin College Music Series on English music. Her title was, "Handel: The Nineteenth Century English Reappraisal."

Philosophy

Professor **William Cobb's** book *Plato's Sophist* has been published by Rowman & Littlefield Publishers, Inc. The book contains a translation of Plato's dialogue "The Sophist" with an introduction and endnotes.

Psychology

Professor **Joseph Galano** and Associate Professor **John Nezek** were recently awarded a grant from the Southern Governors' Association Regional Project on Infant Mortality. The grant will support research on "Understanding the effectiveness of state level coordination of adolescent pregnancy prevention programs and advocacy."

The work requires Galano and Nezek to travel to five southern states to interview legislators and key health professionals. The information they generate will be used by the recently instituted Southern Center on Adolescent Pregnancy Prevention. The Center will provide technical assistance to task forces in states in the southern region interested in influencing the legislative process and policy making concerning adolescent pregnancy prevention.

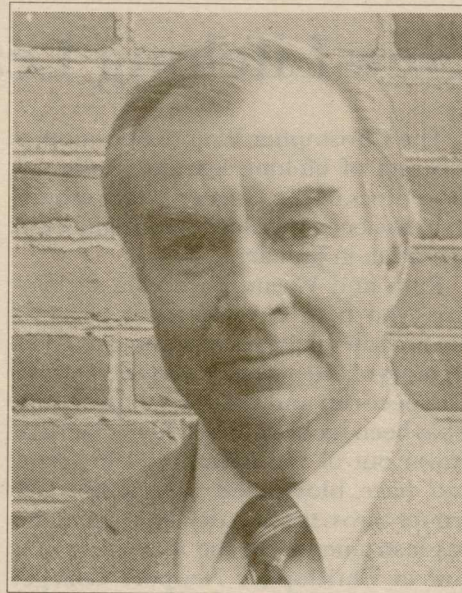
Sociology

Kathleen F. Slevin, associate professor of sociology, co-authored an article titled "A Sample of Professional and Managerial Women: Success in Work and Retirement," which has been accepted for publication in the *Journal of Women and Aging*. Recently appointed by the Governor to the statewide Monitoring and Advisory Committee, which advises the Governor and Secretary of Education on affirmative action in higher education.

Borneo Council Honors Vinson Sutlive With 'Pua'

The following was received recently from the Borneo Research Council, Phillips, Maine:

The Borneo Research Council held its first extraordinary session in Kuching, Sarawak, Aug. 4-9. Over 250 Borneo scholars from all over the world attended. At the closing session a tribute was paid to Professor Vinson H. Sutlive Jr., department of anthropology, College of William and Mary, and executive director of the Borneo Research Council.



Vinson Sutlive

Members of the Council had been discussing during the previous year the best way to express their appreciation to Vinson. He has worked tirelessly over the past 15 years as editor of the *Borneo Research Bulletin*, in organizing various symposia, at the annual meetings of the American Anthropological Association, in initiating and editing the new monograph series of the Council in starting the Council's endowment fund and raising funds for it, in incorporating the Borneo Research Council as a tax-exempt foundation, and in putting together an exciting program for the meetings in Kuching.

It was decided that an appropriate token of appreciation to present at these

Slevin now serves as chair of this committee. In Oct., Slevin was presented with a certificate of recognition for her leadership efforts on behalf of women in higher education by the Virginia Identification Program, the state affiliate of the American Council on Education's National Identification Program for the Advancement of Women in Higher Education Administration.

School of Education

Jeffery Bieber, assistant professor, presented a paper "Faculty Knowledge Production: Dimensions of Quality," at the annual meeting of the Association for the Study of Higher Education in Portland, Nov. 4.

Virginia K. Laycock, associate dean and associate professor, and **Lori Korinek**, associate professor, co-presented "Preparing Special Educators to Evaluate Programs: Pre-service and Inservice Applications" with John McLaughlin from Virginia Tech at the 12th International Conference of the Council for Learning Disabilities in Austin, Texas, Oct. 4-6.

William F. Losito, Heritage Professor of Education, presented a paper, "From 'Once Best System' to 'Several Excellent Educational Communities,'" at the Democracy and Education Conference of the Institute of Education in London, England, Aug. 21-24.

As president of the South Atlantic Philosophy of Education Society, Losito delivered the presidential address, "The Reconciliation of Theology and Philoso-

meetings would be a fine Iban pua (ikat blanket). And a number of Vinson's friends and colleagues from around the world voluntarily contributed to a fund for the purchase of this pua.

A local committee of Dr. Richard Fidler (Rhode Island College), Dr. Robert Winzeler (University of Nevada, Reno) and Mrs. Traude Gavin selected a suitable pua. The name of the woven design in this pua is: "Fireflies Glittering and Gleaming in the Dark."

G. N. Appell, (Brandeis University), President of the Borneo Research Council, remarked in making this presentation that the design was particularly appropriate as Vinson over the years has provided a guiding light to our work.

A leather-bound notebook containing the list of contributors and the letters of appreciation from Vinson's friends and colleagues was also presented to Vinson.

Economist Sandridge Dies In Richmond

William A. Sandridge, a former Virginia Commonwealth University professor and professor emeritus of economics from Roanoke College, died Nov. 10 at the age of 72. He made his home in Richmond.

Before joining the faculty of Roanoke College in 1960, Mr. Sandridge taught at the College of William and Mary.

Mr. Sandridge was recognized for his founding role in the Virginia Association of Economists. In 1975, the organization designated the dinner speech given at its annual meeting as the William A. Sandridge Lecture.

phy in Educational Thought: A Personal Journey," at the SAOPRES annual meeting at William and Mary in September.

Charles Matthews, associate professor, presented a workshop titled "Jungian Perspectives in Counseling:" at the Oct. 26-27 annual professional development conference of the Virginia Clinical Counselors Association in Richmond.

Chancellor Professor of Education **John Thelin** has been asked by editors to contribute chapters to two works in progress: the *Encyclopedia of Educational Research* and the *Encyclopedia of Higher Education*. Thelin has co-authored with Professor Roger Baldwin, a manuscript for publication in the 1990 edition of *Higher Education: Handbook of Theory and Research*.

Ash Lawn-Highland

At the annual conference of the Virginia Association of Museums, Executive Director **Carolyn C. Holmes** chaired a session on museum shop management, and Curator **James E. Wooten** chaired both the conference program committee and a session on "Building Significant Exhibits for \$500 or Less."

In October Holmes was also a speaker at the National Trust's restoration conference in Charleston. For the panel titled "Consultants: Views from Both Sides," Holmes presented the historic house administration's concerns in working with architects, archaeologists, and contractors.

NOTES

Chamber Concert At Bruton Parish Church

The William and Mary Chamber Orchestra, Joel Suben, conductor, will give a concert at 8 p.m., Nov. 29.

Composer's Showcase

The William and Mary Twentieth-Century Music Project will present its second Composer's Showcase at 3 p.m., Dec. 1 in Ewell Recital Hall. The music of New York-based Eleanor Coryt will be featured. There is no admission charge.

Jazz Band At Williamsburg Library

The William and Mary Jazz Band directed by jazz composer Carla Bley who is the Harry C and Tina Jordan Gravely Class of 1939 Visiting Artist-in-Residence this fall, will perform at 8 p.m., Dec. 1 at 8 p.m. in the Williamsburg Regional Library Theatre. Admission is \$2; \$1 for W&M students.

Brandenburg Festival

The William and Mary Chamber Orchestra will present the second annual Brandenburg Festival in two concerts, at 8 p.m., Dec. 3 and 4 in the Great Hall of the Wren Building. Tickets at the door will be \$2 each.

F.O.A.M.

The Friends of Appalachian Music, F.O.A.M., will play for an old fashioned square dance from 7:30 p.m. to 10 p.m., Saturday, Dec. 1 at the Norgte Community Hall, Rt. 60 West. Admission is \$3 per couple; \$2 single.

Choral Notes

When the Choir and Chorus open their series of holiday concerts tomorrow evening, the audience will include a patron from Norfolk who came last year and called for tickets for himself and a "few friends." Delighted to hear from a satisfied customer, Director Frank Lendrim asked how many friends needed tickets. A party of 90 is coming in chartered buses!

Sharp-eyed choir members spotted a summer locale from their European trip in the new movie "Three Men and a Little Lady." Several scenes are shot inside Hatfield House, the elegant English country house where the choir this summer sang a benefit concert for the Museum of Garden History with the American Ambassador in the audience.

Theatre IV Presents Classic Holiday Tale

Theatre IV of Richmond will give two performances of Hans Christian Andersen's "The Steadfast Tin Soldier," a classic holiday tale of adventure and love at the Williamsburg Regional Library's Arts Center Theatre at 5 and 7:30 p.m., Dec. 20.

Sponsored by the Library's Youth Services Department, the free performances are funded by the Friends of the Library and the Virginia Commission for the Arts.

The Theatre IV company is supported, in part, by grants from the Virginia commission for the Arts and the national Endowment for the Arts.

KDP Colloquium

"Integrating an Image of Self: Perceptions of Self-Esteem," a colloquium by Alpha Xi Chapter of Kappa Delta Phi will be held on campus Nov. 29-30. The colloquium is free and open to the public. For reservations or further information, call Jane Bailey, ext. 12362.

Choir and Chorus Greet The Season With Concerts



The William and Mary Choir

Holiday concerts by the William and Mary Choir and Chorus, Frank T. Lendrim, professor of music, conducting will be held Thursday, Friday and Saturday evenings, Nov. 29-Dec. 1 at 8:15 p.m., in Phi Beta Kappa Memorial Hall. A matinee concert is scheduled for 2 p.m., Sunday, Dec. 2.

Tickets are \$3 and available at the main desk of the Campus Center and the Phi Beta Kappa box office which is open from 1 to 6 p.m. daily. Tickets may be reserved by phone at ext. 12674.

The Chorus will open the concert with a collection of European carols, following music by The Brass Quartet, which will also provide accompaniment for the final music selection of the concert, "Nativity Carol" by William and Mathais.

Soloists with the chorus will be Wanda Flinn, Madeleine Smith, Caroline Davis, Heather Mahaley, Frances Jones, Katherine Burnam, Jennifer Downs, Carol McCormick and Heather Miller.

Elizabeth Church will provide flute accompaniment for the Burgundian carol, "Patapan."

The Brass Quartet will play "En Natus est Emanuel" and "Uns ist ein Kindlein heut geboren" by Michael Praetorius; "Ricerca del Duodecimo Tuono" by Andrew Gabrieli; Chorale Prelude by Johannes Brahms; and Sonata No. 1 by Anton Reche.

The Botetourt Chamber Singers from the Choir will sing "Quem Pastores Laudavere," a German Carol, in Latin; also "Carol of the Drum" and "Deck the Halls." The Botetourt Chamber Singers will also provide the sounds of an echo choir for the Choir's presentation of "A Hymn to The Virgin" by Benjamin Britten.

The Men of the Choir will sing "Two Kings" by Joseph Clokey with instrumental accompaniment by Matthew Johnson, trumpet; Stephen Phillips, trombone; and "Sir Christmas," by Carl Zytowski,

with soloists Adrian Felts, Bryan Foster, and Andrew Ryder.

"Winter Cantata" by Vincent Persichetti will open the second half of the program. Soloist will be Kimberly Meisten; accompanists, Sharon Sobieszczyk, flute; and Christopher Dunn, marimba.

The Choir will sing *The Magnificat* by Marc Antoine Charpentier with instrumental accompaniment. Vocal soloists will include David Purrington, Angela Wooten, Wendi Gerth, Jennifer Stowe, Heather Swain, Kerri Klimas, Kerry Deal, Ward Loving, Malcolm Gaines and Peter Colohan. Instrumentalists will include Margaret Tamulonis and Julie McKenna, flute; Sean Forschler, Mark Katz and Gregory Miller, violin; Christine Heath, viola; Constance Wise, cello; and Vincent Ho, harpsichord.

In keeping with the tradition of these concerts, members of the audience will be invited to join in a round of carols at the conclusion of the program.

Concert Band Opens '90-91 Season Dec. 6



The William and Mary Concert Band, Laura Rexroth, conductor, will begin its 1990-91 season with a festival program of classic wind music at 8 p.m., Thursday, Dec. 6 in Phi Beta Kappa Memorial Hall.

Admission is free.

The program will include "Overture fur Harmoniemusik" opus 24 by Mendelsohn; "Selig sind" from "Ein deutsches Requiem" by Brahms; Carl Hindemith's heroic march from "Symphonic Metamorphosis"; and Charles Ives' wistful tone poem "The Alcotts," portraying a famous New England family.

The program will also feature music for the season, including "Variants on Mediaeval Tune" by American composer Norman Dello Joio and two rarely performed arrangements of English Gothic carols by Percy Grainger. The concert will conclude with the popular "Christmas Festival" by Leroy Anderson, which includes audience participation in a sing-a-long.

The William and Mary Band brings together 40 brass, wind and percussion players. The Concert Band performs both chamber works and pieces for full ensemble. The band will give three concerts during the season including works by American and European composers.

Muscarelle Presents Last of Fall Concerts Dec. 2

The last performance in the "Music at the Muscarelle" fall concert series will be held in the museum at 4 p.m., Sunday, Dec. 2.

The public is invited to view the special exhibition "Tovish: Sculpture, Prints, Drawings" before the performance. Both the concert and the museum are open to

the public without charge.

Featuring the William and Mary Chamber Players and the William and Mary Clarinet Ensemble, the concert will open with a String Quartet by Haydn. The program will also include the Wind Octet in E Flat, Opus 103 by Beethoven. Music appropriate for the upcoming

holiday season will close out the program.

The Music at the Muscarelle chamber music series will continue in the spring with performances scheduled at 4 p.m. on Feb. 3 and 24; March 24 and April 28. French music of the 19th century will be featured during this series.

Soviet Professor First Reves Diplomat-In-Residence

By Elaine Justice
Director, Public Information
Office of University Relations

Students and faculty are getting a rare opportunity to hear first hand about Soviet domestic and foreign policies during a visit by Professor Boris Shmelev, vice rector of the Diplomatic Academy of the Ministry of Foreign Affairs, U.S.S.R., the first Reves Diplomat-in-Residence at the College.

During his three-week stay in Williamsburg, Professor Shmelev, a specialist in Soviet foreign affairs and Eastern Europe, has been lecturing in several departments and team-teaching with Gil McArthur and Anne Henderson a one-credit international studies course titled "The Soviet Union in a Changing World."

Shmelev's visit follows an academic exchange last spring when James A. Bill, director of the Wendy and Emery Reves Center for International Studies, lectured at the Diplomatic Academy. The Reves Center is coordinating the Diplomat-in-Residence Program.

The culmination of Shmelev's residency will be a public lecture on "Perestroika: The Soviet Union in Transition" at 7:30 p.m. Monday, Dec. 3 in Rogers Hall, room 100.

"Perestroika" [restructuring] is an apt theme for Shmelev's visit, because only recently have Soviet officials been willing to discuss the vast changes taking place both within the Soviet Union and throughout Eastern Europe.

In one lecture to William and Mary students on changes in Eastern Europe, Shmelev characterized recent events in the region as an "anti-communist revolution," which occurred because of the failure of socialist reforms, and ultimately, socialist doctrine as a whole.

In the Soviet Union, too, things are changing at a rapid pace, said Shmelev. "The situation inside the Soviet Union at the moment is very dangerous, I think, and very grave. But the Soviet Union is a big nation, and we have in our history many problems which have been over-

come. And I think all of these obstacles, these challenges will be solved first of all with the help of the new generation."

Because it is his first visit to the United States, Shmelev is reluctant to give his impressions of America based on such limited exposure. "For example I have been in New York only 40 minutes!" he said. His impressions of Williamsburg and the College, however, are that they are beautiful settings and contain "all the right conditions to study and to teach." Shmelev said he is impressed with the faculty, with their education, preparedness and professionalism.

"And I'm very impressed with the students here, too," he added. "These meetings and lectures with the American young people here have shown me that the new generation, generally speaking, is well-educated, well-prepared and is willing to study to receive new knowledge to use in the future."

When he was told of the selectivity of William and Mary, Shmelev said he feels that competition for admission is a good idea, that the selectivity helps students work to meet their potential. The father of an 18-year-old son and student at Moscow University, Shmelev said he sees many similarities between American and Soviet college students, that both are engaged in preparing themselves for the future.

Soviet students, however, are facing a nation undergoing vast and rapid changes that will affect their lives, Shmelev said. "I think the big part of Soviet students are not concerned about their future because they have been educated in the spirit that the job should be saved for them and that their place in this life should be saved. But it's clear now that the general process of instability and transformation of the Soviet Union will inflict these students, the young generation. And I think it won't be easy for many of them to find their place in this new life.

"But I think that this new generation of Soviet people could be educated in such a way that they could find their

place in this new life," said Shmelev. "They are better educated and in general better prepared than their parents. And the future of Soviet society is directly connected with the level of preparedness and with the future aspirations of its young people. If the Soviet society and government can produce the good political, moral and material conditions for the education of these people, then we can in the future overcome all obstacles we are presently facing."

Shmelev, a doctor of science professor, said the new openness in the Soviet Union is a concrete result of democratization taking place throughout the country. As an example, he points out that his opinions are not shared by all of his colleagues, but rather they represent only one of many viewpoints being raised.

"All of these ideas which I express during my lectures are not something special only for this American audience, because we are now analyzing our problems in the strongest ways," he said. "And we raise such questions that were impossible one or two years ago. But to build the new system, or new society, we should analyze the reasons for our previous failure. Our critical approach to our past helps us to avoid the mistakes of the



Shmelev answers a student's question.

future. I think it's one of the cornerstones of our internal situation."

Shmelev serves as both professor and administrator at the Diplomatic Academy, which provides continuing education and training for Soviet diplomats after extended periods of service. About 250 students are enrolled, including diplomats from other countries as well. A group of American college students recently visited the Diplomatic Academy to study Russian culture, language and politics, a program Shmelev would like to continue in the future.

Shmelev also hopes that an ongoing academic exchange involving faculty, students and administrative officials can be established between the Diplomatic Academy and William and Mary.

Law School Seeks Overseas Applicants For New Program

The Marshall-Wythe School of Law is seeking qualified international applicants for its new master's degree program in the American legal system.

"We want to promote diversity among our students by encouraging excellent students from abroad to come here to study," said Linda A. Malone, associate professor of law and director of the new program. "But in many countries, the availability of funding for study abroad depends upon completion of a degree during the period," she said.

The new graduate program, with its two semesters of residency gives international students the opportunity to pursue a specific degree designed especially for them. The Marshall-Wythe School of Law offers a wide variety of courses in the American legal system, and students in the program may enhance their understanding of a particular field of interest by enrolling in related graduate courses offered by other departments and schools at the College.

"We want applicants to know that we're not just another American law school. Williamsburg, Va., and the College of William and Mary are ideal venues for graduate education in American legal studies," said Malone.

The study of law at William and Mary rests on venerable tradition. Antedated only by the Vinerian Professorship at Oxford, held by Sir William Blackstone, and by the Chair at Trinity College at Dublin, the Chair of Law at William and Mary is the oldest in the United States and one of the oldest in the English-speaking world. Today the Marshall-Wythe School of Law enrolls 550 stu-

dents from all regions of the U.S. and abroad.

Because the Master of Laws, or LL.M., is a degree program for those who have completed college and legal training, applicants are required to present satisfactory evidence of such training, said Malone. Admission to the program is based on careful evaluation of the student's prior academic record, recommendations, employment experience, and similar relevant factors. Each applicant is also required to provide a personal statement, which is given careful consideration in the admission

process.

"Although the requirements are rigorous, we also realize that we will be getting applicants from a number of different educational and legal systems, so we don't want to be so specific that we exclude qualified individuals," Malone said.

In seeking international students the law school will include in its admission materials information about the expanding programs that would be of particular interest, including the strong programs in comparative legal systems from an international perspective;

courses, special programs and conferences organized by the Institute of Bill of Rights at the Law School; programs at the Institute of Early American History and Culture and the Commonwealth Center for the Study of American Culture; and the programs at the Wendy and Emery Reves Center for International Studies.

Application deadline is Feb. 1.

Inquiries concerning this program should be addressed to the Admission Office, Marshall-Wythe School of Law, Williamsburg, VA, 23185.

Crestar Donates To Business School

Crestar Bank of Williamsburg for several years has provided scholarship support and part-time employment for students in the College's MBA Program. Pictured at a recent check presentation are (l-r): Kenneth O. Moran, vice president, commercial division; Lawrence J. Ring, associate dean for academic affairs; Alfred N. Page, dean of the School of Business Administration; R. Steve Blanks, senior vice president, commercial division; and David R. Burris, commercial account manager. Both Moran and Burris are W&M MBA alumni.



Christmas Holiday Schedule

The College and Virginia Institute of Marine Science will observe the following holiday leave schedule:

Friday, Dec. 21	Thursday, Dec. 27
Monday, Dec. 24	Friday, Dec. 28
Tuesday, Dec. 25	Monday, Dec. 31
Wednesday, Dec. 26	Tuesday, Jan. 1 (applied to 1991)

Most of the administrative offices and the plant department (except for those employees required to maintain essential services as determined by management), will be closed on the dates listed above. 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 names of permanent classified employees who are required to work must be reported in writing to the Office of Personnel Services by Jan. 11, 1991 in order that these employees may be credited with compensatory leave. Hourly employees who are required to work during the holiday will be paid their regular hourly rates.

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

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

Melvyn D. Schiavelli
Provost

Physics Faculty Raises Funds For Department's Graduate Program

Faculty members in physics, concerned about the financial needs of the department's graduate program, decided to take matters into their own hands by giving money out of their own pockets.

Earlier this fall the physics faculty started a campaign within the department to raise funds for "the most pressing needs of the department and especially of physics graduate students," said department chair Robert Welsh. So far the drive has netted over \$11,000 in gifts and pledges.

"Graduate enrollment in the department has increased about 30 percent in the last decade, and while financial resources also have increased, they haven't kept pace with student demand," Welsh said. Money raised through the drive will go primarily toward graduate tuition, or stipends, "to keep students who don't have other kinds of support in school."

The idea for the drive originated at a faculty meeting this fall, when department members expressed concern over the growing need for graduate financial

assistance. A committee consisting of Lynn Doverspike, Herbert Funsten, John McKnight, Hans von Baeyer and Welsh organized the effort by writing a letter to their colleagues, and the faculty responded.

"I think the response came because we have a really good graduate program and we don't want to lose the momentum we've gained in the 1980s, even for a short period," said Welsh. "Faculty are collectively interested in supporting students and creating a positive example that might cause others to want to help us."

"We want to take this fund drive beyond the department," Welsh added. "We hope others will be similarly concerned about the fact that the U.S. isn't turning out sufficient numbers of well-trained scientists. Supporting these young people, especially in financially tight times, is a continuing and growing need."

Those interested in supporting the physics graduate student fund drive should contact Welsh.

James River Flows At Fingertips Of VIMS Engineer

By Beverly McMillan
VIMS Information Office

Let the river run, suggested a recent popular tune.

But let a computer run the river? That is the task engineer John Hamrick set for himself in the late 1980s when he was looking for ways to realistically model the flow patterns of the tidal James River in Virginia. Now, three years into the project, his efforts have produced a high-resolution computer model of the James River that accurately portrays that river's shifting currents in vivid blips of red, blue and yellow.

Put a hypothetical particle into the James at a given point, and within moments, the model can tell you where the particle is likely to be in three, six, twelve hours. Esoteric hackers' play, you say? Not really. Because where the water in a flowing system goes, so go other things—water-borne pollutants, toxin-laden silt, oil spilled from a tanker. In essence, be-

lieves Hamrick and his co-workers, the model could soon become an electronic crystal ball, foretelling the movement of any buoyant particle in the James' tidal and estuarine regions.

Numerical models, which substitute numbers for actual data, are becoming increasingly necessary for environmental research. Hamrick cites a major reason: They let scientists address the question "What would happen if. . ." faster, for less money, and in a more flexible way than field studies do. To be meaningful, however, a numerical model must do more than just manipulate equations under varying assumptions. Its output must resemble real-world events as closely as possible.

In the case of the James—a tidal river that merges with the Chesapeake Bay estuarine system near the bay's mouth—the modelling process is based on equations that describe the motion of fluids. Hamrick's three years of work centered on developing a computer program that could approximate those equations and,

in a further step, accurately simulate real flow patterns in different regions of the James.

The program gains its accuracy largely from a decision to divide the James into many small subsections, or "cells," each representing an area one-quarter of a mile square. To portray the river in three dimensions, the cells are vertically stacked six deep. A total of 27,648 cells represent the bulk of the river system.

"By opting to work on such a fine scale, we generated an enormous amount of work for ourselves," Hamrick notes. "But it was essential to represent the river in detail if we wanted to generate reliable predictions that resource managers and policy makers could really use."

A carefully constructed model can be an ideal laboratory in which to study complex environmental systems, allowing a researcher to easily manipulate variables simply by plugging in different equations. But even in a project designed to model a single phenomenon, such as water circulation, those variables can add up. For example, because the James feeds into the Chesapeake Bay, the nation's largest estuary, its flow pattern is strongly affected by tides and periodic influxes of salty water at the Bay. Fresh water inputs upstream add another influence. Currents also take different directions at different depths, and are affected by the varying proximity and shapes of land masses all along the river's banks.

"From a purely physical standpoint environmental flows are highly variable, three-dimensional mosaics," explains Hamrick. "A tidal river-estuary system is especially complicated, because the various elements that make up the whole picture can change on a seasonal, daily, or even hourly basis."

In addition to modelling the James in great detail, Hamrick's program was designed for speed: it simulates the river's

12.4-hour tidal cycle in only 90 minutes. Thus, its prognostications can occur in real time, which actual events are unfolding. That could be vital in the case of an oil spill or the accidental discharge of a toxin-laden effluent.

Another logical use for the model involves anticipating potential environmental repercussions of construction projects. Want to build a breakwater near the river's mouth for that glitzy new marina? Quicker than a planning commissioner can say "environmental impact statement," the colored blips on a monitor in Hamrick's laboratory can show how water circulation—and by extension, the fates of living and nonliving particles the water carries—might be altered by physical changes along the river's course.

Only recently operational and still incomplete, the VIMS project was originally conceived to model the transport of oyster larvae in the lower James. It will still do that, but as the trend toward environmental modelling has grown, so have the technology's horizons. Oil spills and effluent releases are obvious candidates. Already the program has confirmed the long-held hypothesis that, contrary to popular belief, the James and other Chesapeake tributaries do not "flush out" into the Bay and the ocean beyond. Instead, says Hamrick, the model shows clearly that many substances that enter the James tend to circulate in its waters for long periods.

With the system's basic framework now built, Hamrick says it could in future be applied with relative ease to other estuarine systems. Funding permitting, he already plans to extend the model to Virginia's York River, which also feeds into the Chesapeake Bay.

"Now that we have done much of the most difficult development work," Hamrick concludes, "it's natural to look for

Lifelong Learning Program

CONTINUED FROM PAGE 1.

associate professor of sociology; Carl Hershner, VIMS; and William DuPaul, Sea Grant Advisory Services.

Robert Wise and Jack Robinson will be discussion coordinators for a series of brown-bag lunches, "The Week in Review," which will include a discussion and analysis of news events of the preceding week.

A day trip is planned March 12 to the new Frontier Museum and the Woodrow Wilson birthplace in Staunton, Va., and an overnight retreat April 30-May 1 at

the Chanco Center near Surry.

Some classes are limited in size, and will enroll participants on a first-come, first served-basis. Available space may permit member enrollment in additional classes at the convocation on Jan. 23. Membership checks must accompany registration to reserve space. Cancellations will not be accepted after Jan. 23. Classes and social programs will be held in the Wightman Cup Room of William & Mary Hall.

Brochures containing registration forms are being sent to those who responded last summer to an expression of interest questionnaire. Anyone not contacted in the survey who wishes information on the program may call the Association at ext. 11079.

VIMS Researchers Will Present Findings Dec. Conference In Orlando, Florida

A cadre of VIMS researchers who have spent the past few years focusing on the extremely valuable scallop fishery will present their findings in early December at the second joint conference of the Atlantic Fisheries Technology Society and the Tropical and Subtropical Fisheries Society in Orlando, Fla., Dec. 2-5.

Headed by William DuPaul, who directs the Institute's Marine Advisory Services Division, the VIMS contingent includes Howard Kator, James Kirkley and Robert A. Fisher.

The Institute's program in sea scallop

research is recognized as one of the best in the U.S. At the conference, the four members of the VIMS delegation will present a series of papers detailing their studies of methods for improved handling of the shellfish at various points in the ocean-to-seafood merchant chain.

According to DuPaul, "this research is one of our real success stories in terms of meeting the needs of a highly valuable fishery." DuPaul says that Virginia scallopers realize approximately \$28 million from their catch annually.

VIMS 'Water Wing' On Display At NASA

Ever wanted to get up close and personal with a bright yellow 20-foot boom-erang?

You can do just that through Dec. 3.

The VIMS "Water Wing," designed to increase the mixing of water strata in shallow estuarine waters, is currently on display in the visitors Center at NASA's Langley Research Center in Hampton.

The result of a joint VIMS/NASA project, the swept-back wing mimics the wings of an airplane, which create huge swirling cortices as the craft flies.

Water in shallow areas of the Chesapeake Bay and its tributaries tends to

become stratified in warmer months, creating an oxygen deficit near the bottom. The Water Wing project, headed by Institute geologist L. Donelson Wright, is exploring whether a winglike device properly angled with respect to currents, can generate enough vertical mixing to alleviate the oxygen shortage, which threatens bottom-dwelling organisms.

Wright and NASA engineer George Greene will give a free public talk including a video and slide show on the Water Wing tomorrow evening, Nov. 29 at 7:30 p.m. in the Langley Visitors Center.

For more information, call 864-6000.

Grants To College Members Fund Variety Of Research Projects

Anthropology

Blanton, Dennis B., "Phase I Archaeological Survey of GWEN Project, Wythe and Nelson Counties, Virginia," SRI International, \$2,377 (3/1/90-6/30/91).

Blanton, Dennis B., "Phase II Archaeological Study, Coal Ground Storage Facility, Isle of Wight, Virginia," Talbot & Associates, \$15,340 (10/1/90-1/31/91).

Hunter, Robert R., Jr., "Phase I Survey of the Scientific Storage Building Site at VIMS," The College of William and Mary, \$2,642 (9/15/90-12/31/90).

Hunter, Robert R., Jr., "Phase II Archaeological Evaluation of the VIMS Storage Building Parcel," Virginia Institute of Marine Science, \$3,963 (10/1/90-12/31/90).

Hunter, Robert R., Jr., "Phase II Evaluation of Proposed CO Quarters at Portsmouth Naval Hospital," HBA, \$4,943 (8/15/90-10/31/90).

Kerns, Virginia, Ford Foundation Predoctoral Fellowship, Ford Foundation, \$1,000 (9/1/90-8/31/91).

Linebaugh, Donald W., "Phase I Survey of Undergraduate Dormitory Site," The College of William and Mary, \$2,050 (10/1/90-1/31/91).

Linebaugh, Donald W., and **Dennis B. Blanton**, "Phase II Evaluation of Graduate Housing Project," The College of William and Mary, \$10,792 (10/1/90-1/31/91).

Ash Lawn-Highland

Holmes, Carolyn C., Touring Assistance, Virginia Commission for the Arts, \$1,165 (9/1/90-8/31/91).

Economics

Hausman, William J., "An Evaluation of the Economic Literature on the Relative Efficiency of Publicly-Owned vs. Pri-

vately-Owned Electric Utilities," The American Public Power Association, \$5,000 (8/1/90-12/31/91).

Education

Patton, James M., and **Joyce VanTassel-Baska**, "Jacob K. Javits Gifted & Talented Students Research and Demonstration Project," U.S. Department of Education, \$305,938 (1/1/91-12/31/91).

English

Heacox, Thomas L., Fulbright Program, U.S. Information Agency, \$11,900 (9/1/90-7/31/90).

Mathematics

Johnson, Charles R., "Combinatorial Matrix Theory," ONR, \$31,281 (5/16/90-9/30/91).

Physics

Schone, Harlan E., "Cooperative Research on Microwave Cavities for Space Applications," Naval Research Laboratory, \$45,000 (7/15/89-7/31/91).

Virginia Institute of Marine Science

This year VIMS faculty and student researchers have initiated proposals for more than \$8 million in outside grants and contracts to help support Institute research. The following list tallies grants and contracts awarded in the last few months.

Advisory Services

James Kirkley and **N. Bartlett Theberge**, \$56,190 from NOAA/National Marine Fisheries Service for a profile of the Northeast U.S. oyster industry.

Jon Lucy, \$34,000 from NOAA (Saltonstall-Kennedy funds) for a study of fishing utilization of artificial reefs.

Biological and Fisheries Sciences

Robert Orth, \$30,000 from U.S. Fish

and Wildlife Service for the 1990 survey of distribution and abundance of submerged aquatic vegetation.

Robert Orth and **Kenneth Moore**, \$24,996 from the Council on the Environment for studies of submerged aquatic vegetation/coastal zone management.

Ed Sismour and **Joseph Loesch**, \$32,409 from FWS for research on larval herring in the Pamunkey River.

Joseph Loesch, \$107,467 from NMFS for striped bass monitoring in the Rappahannock River.

Joseph Loesch, \$136,314 from FWS for mark/recapture studies of striped bass.

James Colvocoresses, \$206,648 from FWS for estimation of relative abundance of juvenile flounder.

John Graves, \$161,674 from FWS for electrophoretic studies of bluefish.

John Graves, \$40,000 from IATTC for DNA analysis of tuna.

John Musick and **Steven Branstetter**, \$222,533 from FWS for studies of shark distribution and abundance.

John Musick, \$79,736 from NMFS for studies of megabenthic epifauna at deepwater dumpsite 106.

Eugene Bureson, \$26,179 from NOAA/FWS for research on the relationship between scavengers and transmission of *Perkinsus marinus*.

Eugene Bureson, \$85,649 from NOAA/FWS for DNA probe studies of the oyster disease MSX.

Fu Lin Chu, \$158,938 from NOAA/FWS for comparative studies of disease resistance in native and non-native oysters.

Carl Hershner, \$33,500 from the Council on the Environment for enhanced technical advisory services for

wetlands.

Howard Kator and **Martha Rhodes**, \$92,056 from LUMCOM for evaluation of fecal contamination indicators.

Roger Mann, \$190,536 from the Center for Innovative Technology for intensive culture of triploid oysters.

Chemistry and Toxicology

Rebecca Dickhut, \$105,172 from the U.S. Environmental Protection Agency for studies of atmospheric deposition of toxic organic compounds.

Dean/Director

Carroll N. Curtis, \$200,480 from NOAA for acquisition and development, Chesapeake Bay National Estuarine Research Reserve System in Virginia.

Geological and Benthic

Oceanography

Carl Hobbs, \$9,000 from FWS for analysis of estuarine sediments.

Carl Hobbs, \$5,200 from the Thomas Smythe Foundation for a study of shore subsidence off Jamestown Island.

Maynard Nichols, \$60,072 from NOAA for development of a sediment inventory and data base.

Suzette Kimball and **Scott Hardaway**, \$50,715 the Virginia Department of Conservation and Recreation on implementation management tool to reduce shoreline erosion impacts.

Suzette Kimball and **John Boon**, \$112,413 from the Virginia Department of Conservation and Recreation for shore erosion research.

Physical Oceanography

Albert Kuo and **Jerome Maa**, \$370,872 from the U.S. Environmental Protection Agency for research on cohesive sediment resuspension.

New Books At Swem

By Carol A. McAllister

Bibliographer/Information Services Librarian

Origins of Terrorism: Psychologies, Ideologies, Theologies, States of Mind edited by **Walter Reich**. (Woodrow Wilson International Center for Scholars and Cambridge University Press.) HV 6431 074 1990.

Acts of terrorism are committed worldwide on a daily basis and have been for thousands of years. Terrorist behavior continues to be one of the most vexing challenges to international relations. To understand this complex phenomenon, Reich has drawn on the interdisciplinary expertise of researchers not only in social psychology and terrorism studies, but also history, political science and religion.

The resulting collection begins with a debate on the origins of terrorist behavior. Is it the result of logical, strategic thinking or a product of psychological forces? Varieties of terrorist motivations are examined, ranging from the Weathermen in the United States to the Hizballah of Lebanon. Two chapters are devoted to the psychological mechanisms that enable terrorists to kill innocent people and engage in suicidal acts.

Government responses to terrorism are considered, with a look at hostage taking and the stress such situations have placed on U.S. presidents. The closing essays provide an agenda for continuing research in the psychology of terrorism with some cautionary advice about attitudes that might limit or undermine such inquiries.

Maintaining Historic Buildings: An Annotated Bibliography by **Kaye Ellen Simonson** (U.S. Department of the Interior, National Park Service, Preservation Assistance Division, 1990) Government Documents Dept. 1 29.82: B86/2

Although often seen as monotonous and mundane, the routine tasks of cleaning, painting and making minor repairs are essential to the long-term preservation of historic properties. This reading list was compiled as a resource for architects, building owners and administrators who are charged with "developing and implementing maintenance plans" for historic sites.

The contents of the bibliography complement the components of a good maintenance plan and are arranged in five basic categories: the maintenance plan, which establishes inspection schedules and compiles building record; overall building maintenance, with special sections devoted to roofs, door and windows; maintenance of specific materials, i.e. masonry, wood, glass; sources of deterioration, such as moisture and insects; and, finally, housekeeping methods.

Two appendices provide the names, addresses and phone numbers of preservation agencies and organizations which can supply technical publications and information on federal, state, and local preservation programs. Anyone attempting to maintain an older dwelling, whether historic or not, will find this document useful.

Betrayals: Fort William Henry and the "Massacre" by **Tank Steele**. (Oxford University Press) E199 S82 1990

Fort William Henry, in existence for only two years from 1755 to 1757, was an English colonial outpost on the edge of Lake George in what is now upper New York State. The fort's siege and destruction by an alliance of the French and regional Indians has been the theme of numerous 19th-century narratives.

Betrayals is a 20th-century account, which, in the author's words,

is a retelling based on new as well as familiar sources, an analysis of casualties and consequences, and an essay on the witnesses and the historians." Steele's story, a detailed chronological recounting, describes regional conditions prior to the establishment of the Fort William Henry site, the fort's construction, its fall and the aftermath, both immediately and through time. He analyzes the conflict between colonial, Indian and European values and clarifies the motives for warfare, which culminated in the tragic "massacre." The event remains as compelling as when it was first sensationally reported in colonial newspapers.

Lesbian and Gay Writing: An Anthology of Critical Essays edited by **Mark Lilly**. (Temple University Press) PR 120 G391.47k 1990

What is unique about this collection of literary criticism is that all of the contributors are themselves lesbian or gay. Editor Lilly's purpose in compiling the essays was to expose and counteract the assumptions about homosexuality traditionally found in the critical writing of heterosexuals. As illustrated in the book's introduction, "homophobic critical commentary" has resulted in abuse, denunciation and even refusals to admit that a writer may have been expressing a homosexual viewpoint.

Both British and American writers are given attention in this anthology. Among the better known are Ivy Compton-Burnett, Tennessee Williams and Ronald Firbank. Themes and topics investigated include family relations, alienation, erotic poetry and magazine fiction.

Folklife Sourcebook: A Directory of Folklife Resources in the United States and Canada by **Peter T. Baris** and **Barbara Fertig**. (American Folklife Center, Library of Congress) REF GR 37 B37 1986

According to the compilers, this folklife directory was assembled to "encourage public and scholarly participation and an awareness of programs, institutions, and activities linked to cultural conservation." This 152 page source book successfully brings into focus the many programs and resources that exist in this eclectic field.

Included are: federal agencies, state folk cultural programs, societies, institutions and foundations, archives, higher education programs, serial publication and recording companies.

The organizations mentioned are arranged by states and cities since many users have a regional focus. Most of the entries provide only names and addresses, but the archival listings are fuller, giving telephone numbers, access information, notes on research services and facilities and a description of the collections.

Among the serials noted are many lesser known periodicals in the field. Folk music enthusiasts as well as specialists in ethnomusicology will find the recording companies list valuable.

Hemingway's Quarrel with Androgyny by **Mark Spilka** (University of Nebraska Press) PS 3515 E37Z873 1990

Published posthumously, Hemingway's novel *The Garden of Eden* had as its subject sex-role reversals in marriage. With its appearance, and with access to new collections of the writer's letters and manuscripts, critics have reassessed Hemingway's works in the light of their androgynous aspects.

Spilka pursues this line, arguing that the writer struggled for most of his life to come to terms with his own androgynous tendencies. Interweaving biographical materials with literary considerations, the critic traces patterns in Hemingway's behavior and writing that reveal a recurrent struggle with the male and female facets of his personality. A condition, according to Spilka, that is submerged in much of the novelist's published fiction. This is an intriguing speculation on "the feminine" in Hemingway.

NOTES

IEAHC Speaker

"Mere Parchment Barriers? Anti-Federalists, The Bill of Rights and the Question of Rights Consciousness," is the title of a presentation to be made at 7:30 p.m., Monday, Dec. 10 at the Institute of Early American History and Culture, Swem Library, by Saul A. Cornell, an IEAHC postdoctoral fellow and 1990 NEH Fellow.

As this is still very much a work in progress, there will be no paper available in advance. Rather than present a formal talk, Professor Cornell will provide an overview of his research and findings on this topic.

Prudential Hosts Leadership Conference

The Prudential Insurance Company will hold its 1991 Future Leadership Conference Feb. 25-26 at the corporate office in Newark, N.J. The purpose of the conference is to enable students to develop their leadership skills through group exercises, panel discussions and presentations and to provide an opportunity to learn more about The Prudential.

Reimbursement of travel and provisions for meals, lodging and transportation is made by Prudential.

A questionnaire must be completed and returned to the Career Services office no later than 5 p.m., Friday, Nov. 30.

Two students will be selected to attend the conference. Last year's recipients, who may be contacted for their reactions, were Julie Richardson and Jeff Huffman.

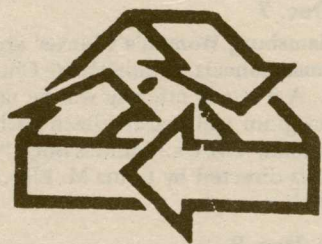
Meet The Authors

Mary Downing Hahn, author of *December Stillness* and Brent Ashabanner, author of *Always to Remember*, two books about Vietnam, will be at the Williamsburg Regional Library at 7 p.m., Monday, Dec. 3 for a special "Meet the Authors" program for upper elementary, middle school and high school students.

Christian Scientists

"Government" will be the topic for discussion at the meeting of Christian Scientists, Thursday, Nov. 29 at 5 p.m. in the Grammar School of the Wren Building.

Recycling Day



Saturday, Dec. 1 is a comprehensive recycling day. Plastics, paper, cardboard, glass and aluminum cans will be received at the William and Mary Parking lot from 9 a.m. to 1 p.m.

Monica Christensen Attends Conference At West Point

Monica Christensen (l) poses with Jennifer Osgood, a cadet at the U. S. Military Academy at West Point, N.Y. Christensen, a senior majoring in international relations with a minor in political economy, was selected to attend the 42nd annual Student Conference on United States Affairs at West Point Nov. 14-17.

Christensen participated in round-table discussions which focused on Asian affairs. The conference provided delegates the opportunity to hear the views of people directly involved in the study and formulation of U.S. foreign policy. The keynote speaker was Paul Nitze.

Earlier this year Christensen placed second in Level I competition in the Japanese Speech Contest held at Duke University. She plans to enter again this year.



Debaters Reach Final Round At West Point Tourney

Debaters currently have a busy schedule of tournaments. At a tournament at the U.S. Military Academy at West Point Jason Jones and Danny Green, both sophomores, reached the final round before losing to Cornell on a split decision. This was the first time the two had debated as a team.

In that same tournament Paul Antebi, a freshman, and Christa Schuchart, a sophomore, and the team of Daniel Rogers and Regina Baker, both sophomores, were 2-4 in the preliminary rounds.

In the novice division Patrick O'Rourke and Peter Burke, both sophomores, were 4-2 in the preliminaries and lost in the octofinal round.

At a tournament at Suffolk University in Boston, Ana Dzura, a sophomore, and Christa Schuchart were 4-1 in the preliminaries and lost in the octofinal round. Schuchart was named third-place speaker.

At John Carroll University in Cleveland, Jason Jones and Danny Green were 3-3 in the preliminaries. They beat the University of Illinois in the octofinal round, Marist College in the quarterfinals and lost to the University of Miami in the semifinal round.

Pat Micken, debate coach, takes debaters to the Air Force Academy this week.

The team of Jason Jones and Danny

Green were 6-0 through the preliminary rounds and top seed in a field of 48 for the finals. They beat the University of the Pacific, Point Loma, and Colorado State before falling to the University of Utah in the final round.

At the Air Force tournament the team of Dzura and Schuchart were 3-3 in the preliminaries, not a strong enough showing to get into the final rounds.

Sandy Named Director Of Space Grant Consortium

Mary L. Sandy has been named director of the Virginia Space Grant Consortium of which William and Mary is a member. She succeeds Dr. Dennis W. Barnes who served as interim director and is associate vice president of Government Relations at the University of Virginia.

Sandy was employed by the National Aeronautics and Space Administration

prior to accepting the Consortium directorship.

Established in 1989 as part of NASA's National Space Grant College and Fellowship Program, VSGC is a coalition of five Virginia colleges and universities, NASA, private industry, state government agencies and other institutions with diverse aerospace interests and capabilities.

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

1976 Volvo station wagon (245 DL). \$500/best offer. Call 253-4910. (12/12)

'75 Ford Gran Torino station wagon; V-8, automatic transmission, power steering, AM/FM, 84,000 miles, good tires. \$500 or best offer. Call 211-3757. (12/12)

1983 Boston Whaler, commercial hull, 1988 200 h.p. motor and trailer, \$12,500. 16-foot Manatee, 40 h.p. motor; set up for duck hunting, trailer included. \$1,200 or best offer. Call 890-2309. (12/12)

Waterbed, king size, oak headboard and cedar drawers. Price negotiable. Call 229-7241. (12/5)

'82 Ford Granada station wagon, automatic transmission; power brakes, steering and locks; cruise control; AC; V-6, 3.8 L; AM/FM. \$1,195 or best offer. Call 229-7037. (12/5)

Ladies 14 carat yellow gold Tiffany diamond engagement ring with one brilliant cut diamond 5.5m round, VS-1 quality, G color, approximately .60 carat. Appraised at \$2,800. Asking \$2,500 or best offer. Call 221-0381. (12/5)

1980 Toyota longbed pickup (5-speed) with camper shell, bedliner, stereo cassette, cruise control; looks good, runs great! \$1,200. Call 642-7293 (VIMS) or 642-0619 (home). (12/5)

King-size waterbed, used only 3 months. \$65 or will consider trading for item of equal value. Call 221-5452. (11/28)

1978 Pinto station wagon, only 24,000 miles. \$1,400 or best offer. Call 221-3201. (11/28)

FOR RENT

Efficiency apartment, 1 mile from campus, private entrance, to rent ASAP beginning Dec. 1.

Call Rob, 229-9414 for appointment. (12/12)

3-BR, 2 bath, 2-story country house on 1.75 acres. 2 fireplaces, wooded, sundeck. Approximately 7 mi. from campus. Available Jan. 1. Prefer graduate students, law students or faculty. \$850 a month + deposit. 565-4471 or 566-0612. (12/12)

Room in townhouse with two graduate students. Nice place at a cheap price; washer/dryer, dishwasher, microwave. Within biking distance to campus. \$200 a month plus 1/3 utilities. Price and lease time negotiable. Available Jan. 1. Call 221-2352. Please leave message. (12/12)

Two-story, 4-BR house behind James York Shopping Center (3 mi. from campus) available Dec. 1. 2 baths, kitchen appliances, A/C. Small pet negotiable. \$650 a month + deposit. 1-year lease. Call 253-0073 or 566-0612. (12/12)

Small apartment near James York Plaza, 1 BR, LR, kitchen and bath. \$300 per month, including utilities. Available immediately. Call 229-0699. (12/5)

Seasons Trace townhouse, 5 miles from campus. Ideal for visiting faculty. Available Jan.-June 1991. Approximately 2,000 sq. ft., 2 BRs, 2-1/2 baths, fireplace, study, finished basement, one-car garage and deck. \$600 per month. Call ext. 12034 (office) or 565-4714 (evenings). (12/5)

Furnished room in townhouse, all amenities included; microwave, washer, dryer, etc.; 10 minutes from College. \$300 a month plus 1/3 utilities. Non-smoker. Available Jan. Contact Nancy Hehner, 887-5402 after 4 p.m. (11/28)

WANTED

Female roommate to share Jamestown 1607 townhouse. Unfurnished bedroom, shared study, private bath. Kitchen privileges, washer/dryer. \$315 per month includes utilities. Call Teresa at ext.

11008 daytime or 220-1827 after 5 p.m. Available mid-Dec. (12/12)

Visiting faculty member with roomful of books seeks inexpensive, quiet (and mature) place/room to rent ASAP. Call 221-2520, days; or 221-2527, evenings and weekends. (12/5)

Professional woman moving to Williamsburg seeking efficiency apartment or room to rent for several months without lease, starting Feb. 1. Call Kathy at 221-2891. (12/5)

Visiting scholar and wife wish to rent furnished 1- or 2-BR apartment in Williamsburg during Nov. and Dec. only. Call Charles Clark at IEAHC, ext. 11130 or at temporary home, 642-3714.

SERVICES

Professional woman available for short- and long-term house sitting. Will also do yard maintenance. References available. Prefer initial contact by written request to P.O. Box 758, Lightfoot, VA 23090. (12/5)

FOUND

Casio watch found in parking lot between Swem Library and Small Hall. To identify and claim, call ext. 12448. (12/12).

EMPLOYMENT

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

There are no employment listings this week.

CALENDAR

Campus

Wednesday, Nov. 28

Symposium: "The Impact of the Savings and Loan Crisis on Virginia," opening address by Governor L. Douglas Wilder, Campus Center ballroom, 9 a.m.

Directors' Workshop Performances, PBK (through Dec. 2)

Thursday, Nov. 29

Town & Gown Luncheon: "International Perspectives on Free Speech" Rod Smolla, CC ballroom, 12:15 p.m.

Dedication, Reves International Studies Collection, Swem Library, 2 p.m.

Wrestling vs. Liberty, W&M Hall, 4 p.m.

Men's Basketball vs. Army, W&M Hall, 7:30 p.m.

Concert: W&M Chamber Orchestra, Joel Suben conducting, Bruton Parish Church, 8 p.m.

Choir/Chorus Holiday Concert, PBK, 8:15 p.m. General admission \$3.

Friday, Nov. 30

Physics Colloquium: "Optical Solitons" by A. Hasegawa, AT&T Bell Laboratories, Small 109, 4 p.m. (Coffee at 3:30 p.m.)

Shabbat evening service: A Celebration of Song and Prayer, Temple Beth El, 7:30 p.m.

Concert: Choir/Chorus Holiday Concert, PBK, 8:15 p.m. General admission \$3.

Saturday, Dec. 1

Green & Gold Christmas

Men's and Women's Swimming vs. American University, Rec. Center pool, 2 p.m.

Twentieth-Century Music Project, Composer's Showcase of music by Eleanor Cory, Ewell Recital Hall, 3 p.m.

W&M Jazz Band directed by Carla Bley, Williamsburg Regional Library theatre, 8 p.m. Admission \$2; \$1 for W&M students.

Choir/Chorus Holiday Concert, PBK, 8:15 p.m. General admission \$3.

Sunday, Dec. 2

Choir/Chorus Holiday Concert, PBK, 2 p.m. General admission \$3.

Women's Basketball vs. UNC (Chapel Hill), W&M Hall, 3 p.m.

Music at the Muscarelle (final performance in fall chamber music series), 4 p.m.

Monday, Dec. 3

Annual ROTC Fall Awards Ceremony, Trinkle Hall, 3 p.m.

Lecture: "Perestroika: The Soviet Union in Transition" by Boris Shmelev, vice rector of the Diplomatic Academy of the Ministry of Foreign Affairs in the Soviet Union and first Reves Diplomat-in-Residence, Rogers 100, 7:30 p.m.

W&M Chamber Orchestra, Brandenburg Festival, Great Hall, Wren Bldg., 8 p.m. Admission \$2.

Tuesday, Dec. 4

Women's Basketball vs. Howard, W&M Hall, 7:30 p.m.

Women's Studies Film Series: "Some Like It Hot," Tucker basement, 8 p.m.

Wednesday, Dec. 5

Men's Basketball vs. ODU, W&M Hall, 7:30 p.m.

NEW YORK CITY OPERA NATIONAL COMPANY



The Marriage of Figaro

Concert Series

The New York City Opera National Company will present two performances of "The Marriage of Figaro," at 8:15 p.m., Jan 22 and 23 in Phi Beta Kappa Memorial Hall as part of the current Concert Series.

Individual performance tickets for students with a current ID will go on sale in the Concert Series office in the Campus Center Dec. 10. Sales to faculty, staff and the general public will begin Jan 8. Tickets are \$15.

Thursday, Dec. 6

Last Day of Classes

Town & Gown Luncheon: CC ballroom, 12:15 p.m.

Wrestling vs. Virginia State, 7:30 p.m.

Concert, W&M Concert Band, PBK, 8 p.m.

Friday, Dec. 7

Men's Gymnastics vs. University of Illinois (Chicago), 7:30 p.m.

Minority Affairs Christmas extravaganza

Saturday, Dec. 8

Voice recitals: Brian B. Dailey and Carolyn Morris. For information call ext. 15183.

Monday, Dec. 10

IEAHC colloquium: Saul Cornell, "Liberty and Virtue: Anti-Federalists Conceptions of the Bill of Rights," Kellock Library, IEAHC, Swem Library, 7:30 p.m.

Wednesday, Dec. 12

Hanukkah

Thursday, Dec. 13

Town & Gown Luncheon: Botetourt Singers Christmas Program, CC ballroom, 12:15 p.m.

Saturday, Dec. 15

Graduating senior reception, Wren Building, 4 p.m.

Yule Log Ceremony, Wren Courtyard, 6 p.m.

Dec. 22-25,

Muscarelle Museum closed

Tuesday, Dec. 25

Christmas Day

Friday, Dec. 28

Women's basketball vs. Loyola, W&M Hall, 7:30 p.m.

Dec. 29-Jan. 1

Muscarelle Museum closed

Sunday, Dec. 30

Women's basketball vs. Pittsburgh, W&M

Arena, 2 p.m.

Thursday, Jan. 24

Town & Gown Luncheon: "A Sound of Distant Trumpets: PBS and the Civil War," Ludwell Johnson, CC ballroom, 12:15 p.m.

Ewell Concert Series (first in a series): Stefan Litwin, pianist, Ewell Recital Hall, 8 p.m. Tickets at door. Admission: \$2, free with W&M student ID.

Thursday, Jan. 31

Town & Gown Luncheon: "Housing Partnerships: A Campus and Community Joint Venture," Stephen Elliott of Housing Partnerships, CC ballroom, 12:15 p.m.

At Richard Bland

Sunday, Dec. 2

College/Community Wind Ensemble annual pre-Christmas concert, Campus Center, 3 p.m.

At Ash Lawn-Highland

Dec 1, 2, 9, 15, 16, 22 and 23

Cut your own Christmas tree (bring your own cutting tool), 10 a.m. to 4 p.m. For information call 804-293-9539.

Ash Lawn-Highland Tours: daily 10 a.m. to 5 p.m.

Exhibits

Muscarelle Museum

(Through Jan. 6)

"Sculpture by Harold Tovish"

(On-going)

"Collection Highlights"

Andrews Gallery

(Through Nov. 30)

Elizabeth Carter drawings

Community

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

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

On-going

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

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

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

DeWitt Wallace Decorative Arts Gallery

Exhibits: "Child's Play? Children's Books in Early America." Through Jan. 6. "The Hennage Collection of American Antiques," Through May 1991).

On the Hill Cultural Arts Center, Yorktown

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

"Yuletide in Yorktown," presented by Yorktown Arts Foundation, Main Gallery (through Dec. 31)

"Just Another Christmas," Richmond Theatre Company, Saturday, Dec. 8, York County Public Library, 1:30 and 3 p.m.

Jamestown Settlement

For information, call 229-1607.

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

Virginia Symphony

Concert: Skitch Henderson conducting, Virginia Symphony Chorus "A Holiday Festival of Lights," Dec. 21, Ogden Hall, Hampton, 8 p.m.; Dec. 22, Chrysler Hall, Norfolk, 8 p.m.; Dec. 23, Pavilion Convention Center, Virginia Beach, 3 p.m. Ticket information: 380-0040 (Peninsula), 623-2310 (Southside), 640-8322 (evenings)

Sunday, Dec. 2

Colonial Williamsburg's "Grand Illumination," celebrating the opening of the holiday season. Programs at the Capitol, Powder Magazine and Governor's Palace, 5:30 p.m.

Monday, Dec. 3

Williamsburg Symphonia, Russell Stanger conducting, 7:30 p.m., The Williamsburg Lodge. Call 229-9857 for reservations. Admission: \$10 adults, \$9 senior citizens (over 65) and \$5 students.

Friday, Dec. 7

The Williamsburg Women's Chorus' annual Christmas Concert, Bruton Parish Church, 8 p.m.. A free-will offering will be taken. The program will feature Bach's Christmas cantata, "For Us a Child is Born." The chorus is directed by Linus M. Ellis. Call 229-8934.

Saturday, Dec. 8

The Williamsburg Women's Chorus' annual Christmas Concert, Bruton Parish Church, 8 p.m.. A free-will offering will be taken. The program will feature Bach's Christmas cantata, "For Us a Child is Born." The chorus is directed by Linus M. Ellis. Call 229-8934.

Wednesday, Dec. 12

Christmas Concert: Handel's "Messiah," Williamsburg Choral Guild, Williamsburg United Methodist Church, 8 p.m.

Friday, Dec. 14

Gunston Hall 18th-Century Holiday Party, 7-9 p.m. Also Dec. 15-16, 3-5 p.m. For details, call 703-550-9220.

Monday, Dec. 17

Christmas Concert: Handel's "Messiah" sing-a-long, Williamsburg Choral Guild and Colonial Williamsburg, Williamsburg Lodge Auditorium, 7 p.m. Repeats Sunday, Dec. 23.

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

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

Barbara Ball, editor

Mary Ann Williamson, desktop publishing

Marilyn Carlin, desktop publishing

Publications Office, production

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