

William and Mary NEWS

Volume XV, Number 29

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A WEEKLY NEWSPAPER

PUBLISHED for and about the FACULTY, STUDENTS
and STAFF of the COLLEGE of WILLIAM and MARY.

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New scholarship to fund student researcher

"There is an enormous sense of contentment in wanting to do something and being able to do it."

Thus Peter Neufeld '58 of New York sums up an elation that he feels very deeply with the establishment of a new scholarship, which honors two of the people who have had a growing influence on his life - the friends he made during his years as a student at the College.

Income from the permanently endowed Thomas Harland Llanso and Alan Clarke Sherman Scholarship Fund will enable a rising senior at the College, who has indicated an interest in medical research, to undertake an independent research program in one of the pre-medical sciences during the summer between the junior and senior years.

The first applicants for the Llanso-Sherman Scholarship will be screened this spring for award this summer.

The scholarship is named for two of Neufeld's friends who started college with him. Both died as young men. Llanso died as the result of a series of heart attacks that he didn't have the energy to fight because of the debilitating effects of diabetes. Sherman died after a gallant fight against Lou Gehrig's disease. Both men lived full lives despite their illnesses.

The scholarship, says Neufeld, "is a good way to make a small statement about all that."

Ask him who from his college days has influenced him the most and he will name the first director of the William and Mary Theatre, Miss Althea Hunt, and quickly adds, "the people who lived on the third floor of Monroe Hall when I was there."

Of Llanso and Sherman, Neufeld says, "They were the kind of friends who gave freely and unconditionally of their friendship."

The growing realization that his college friends have had a strong influence on his life has been a gradual thing, explains Neufeld. It is not one that surprises him. "It all seems quite logical," he says. "As we grow older, more and more things begin to come full circle."

A successful Broadway producer with a long string of credits and three shows

currently playing in New York - "CATS," "Song and Dance" and "Precious Sons" - Neufeld enjoys sharing his knowledge with college students and will be back on campus in April to meet with theatre students.

Basically he tells them what they want to hear, the nuts and bolts of life in the theatre after college.

"Most of us were never more theatrical than when we were in college," he says. "When you earn a living in theatre you become less positive about everything, quite conservative and humble about it. . . . In other lines of work you develop gradually toward higher levels.

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All off-campus students are invited to attend a reception for President Verkuil, 4-6 p.m. Tuesday, April 8, at the Off-Campus Student House.

Emily Dickinson remembered

The centenary of the death of poet Emily Dickinson on March 25, 1886, will be marked by a reading of her poems at 7:30 p.m., Monday, April 7 in Tucker Hall 120.

The readers, members of the College community, will include James Axtell, Susan Axtell, Joanne Braxton, Lynn Bloom, William Davis, Scott Donaldson, Polly Longworth, Paul Verkuil and John Willis.

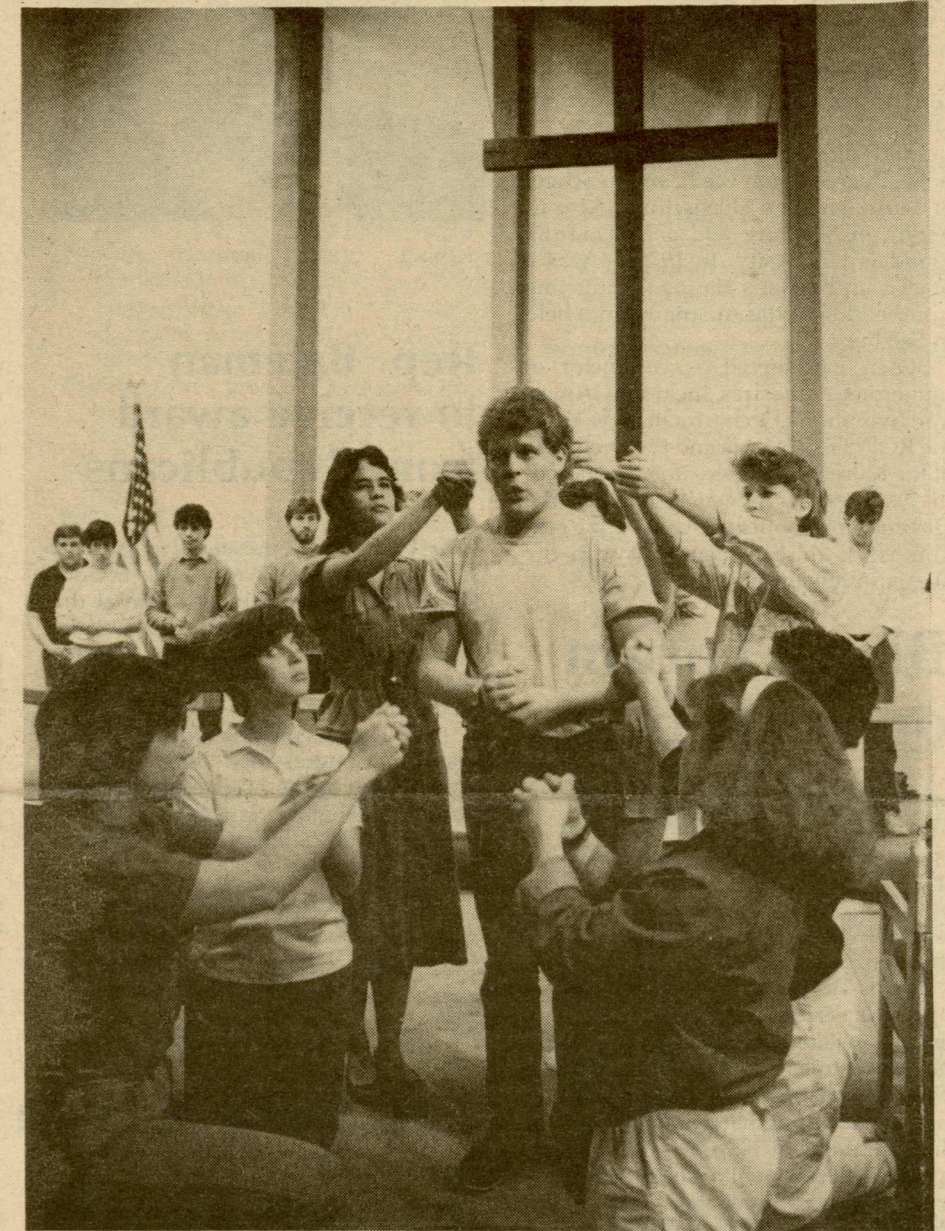
The poetry reading is open to all interested persons. It is suggested that those attending bring copies of Miss Dickinson's *Poems*.

Faculty-staff donate over \$12,000 to financial aid

Chairman Don Messmer reports that the Faculty-Staff Campaign total has now passed the \$12,000 mark. In only the second full week of the annual drive, response from the College community has been steadily forthcoming.

Student financial aid was selected as the campaign emphasis for a second year in order to focus campus attention on this critical need at William and Mary. Ed McCormick, director of financial aid, has indicated that without a significant infusion of new money into the College, the problem will only grow worse.

Uncertainty shadows the future of student loans with some cuts already being made and others being forecast down the road. Student employment opportunities, another major part of financial aid packages, do have limits and cannot



Covenant Players

Richie Stevens as "Joseph" and the cast of "Joseph and The Amazing Technicolor Dream Coat," rehearse for the opening of the Covenant Players' production, April 3-7 at St. Martin's Episcopal Church, Jamestown Road. Performances are 8:15 p.m. Thursday, Friday, Saturday and Monday evenings and 2 p.m. Sunday. Tickets are \$4 for adults, \$3 for students and are available at the Campus Center desk and at the door the evenings of performance. Tickets may also be reserved by calling the office at Bruton Parish Church, 229-2891.

Tour guides

The Admissions office is now accepting applications for campus tour guides. Although they are especially interested in guides for the summer, people interested in helping in the fall are also encouraged to apply.

Applications are available in the Admissions office. Deadline is April 16.

Current tour guides are asked to submit an update form including their class schedules and are reminded that the meeting on April 3 will be a covered-dish dinner.

For more information, contact Frank Robert, assistant to the dean, ext. 4223.

be relied upon to make up deficits in assistance.

While resources either decline or remain static, costs increase. The issue then becomes one of keeping William and Mary a viable choice for those students already enrolled and for those qualified high school seniors hoping to

enroll. According to Messmer, "It is unthinkable that anyone should be denied a William and Mary education because he or she cannot afford it."

Anyone who did not receive campaign materials may do so by contacting either Don Messmer, ext. 4432, or the Office of Development, ext. 4654.

Duffy wins McCulley Award

Kevin J. Duffy, a senior English major from Alexandria, Va., has been selected to receive the Cecil M. McCulley Humanities Award for 1985-86.

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

long-time member of the English department and drama critic for the *Virginia Gazette*, goes annually to a graduating senior who has demonstrated dedication and excellence in any area of the humanities.

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Silesian Philharmonic invites Suben to conduct in Katowice

Joel Eric Suben, assistant professor of music, will guest conduct the Silesian Philharmonic in Katowice, Poland, in a pair of subscription concerts April 3-4. Included on the program is the world premiere of a work by American composer Stephen Dembski. The Silesian Philharmonic is one of the nine major orchestras in Poland.

Suben, music director and conductor of the Peninsula Symphony since 1982, divides his time between the peninsula area and New York City where he has recently been named artistic director of a newly formed music festival in Brooklyn Heights.

A native New Yorker, Suben studied conducting with Jacques-Louis Monod, Otmar Suitner and Witold Rowicki. A former Fulbright Scholar in Poland, he holds degrees from the Eastman School of Music and the Hochschule "Mozarteum" in Salzburg and a Ph.D. from Brandeis University. In 1976 he was a finalist in the Hans Haring Conducting Competition of the Austrian Radio held in Salzburg.

Suben has served as conductor of numerous orchestras including American Symphony Orchestra in New York, the ROW Filharmonia and the Orchestra of the Katowice Conservatory in Poland. In 1985 he was invited to conduct the Queens Orchestral Society in New York. This is his third engagement with the Silesian Philharmonic.



Joel Suben

Bland Forum opens Feb. 9

Three ambassadors assigned to Washington, D.C., are scheduled to speak during April at Richard Bland College's eighth annual International Forum. Lectures are open to the public without charge and begin at 7:45 p.m. in Ernst Hall.

Carlos Tunnermann of Nicaragua will open the series on April 9. Subsequent lectures will feature F. Rawdon Dalrymple of Australia on April 16 and Padraic N. MacKernan of Ireland on April 23.

John Blair, originator and director of the International Forum, says that the speakers' visits will include meetings with the United States and World Affairs class and appearances before the Petersburg Rotary Club on mornings following the public lectures.

Ambassador Tunnermann, a native of Managua, accepted his current post Aug. 16, 1984. Previous trips to this country included those for observation and study of universities throughout South America and the U.S. in 1958 and 1961. He was awarded a Guggenheim Foundation Scholarship in 1974 to do a year's research at the U.S. Library of Congress to prepare a book on higher education in Latin America.

Ambassador Dalrymple began his U.S. assignment on June 24, 1985. A Rhodes scholar in 1952, he became a lecturer in philosophy at the University of Sydney until joining the Australian Department of External Affairs in 1957. In his 28-year career he has served throughout the world, including Indonesia, Germany and Israel.

Ambassador MacKernan, a native of Limerick, was educated at Sacred Heart College at Limerick University. He earned his master's at the University of Paris and entered the foreign affairs department as third secretary in 1964. MacKernan has served as Irish vice consul in Boston and deputy consul general at the Consulate General of Ireland in New York.

For additional information on the lecture series, call 804-732-0111.

Rep. Bateman to receive award from Republicans

First District Representative Herbert H. Bateman will receive the Mills E. Godwin Jr. Award for Conservatism at the fifth annual William and Mary College Republicans "Rites-of-Spring" celebration, 1-5 p.m., April 6, at the Lake Matoaka Shelter.

Invited guests include retiring Second District Congressman G. William Whitehurst, former Governor Mills E. Godwin Jr., State Senator A. Joseph Canada and State GOP Chairman Donald Huffman.

Tickets are \$10 for adults, \$5 for students and \$2.50 for children under 12 and may be obtained by calling Mark Kotzer, 253-4652, or Ruth Atchison, 220-0257.

Phi Beta Kappa to induct new members May 9

Continued from p. 1

Duffy maintains a 4.0 average in English. He is working for honors in English and plans to write his paper on Shakespeare and Milton. Duffy was cited for his outstanding work in English and also in classical studies. He has completed five semesters of Latin and has also studied Roman history.

Duffy will receive his award, which carries a stipend of \$250, at Phi Beta Kappa's spring celebration on May 9. Duffy is a member of Phi Beta Kappa and also Phi Eta Sigma freshman honorary. He is a member of the Catholic Student Association on campus. After graduation he plans to continue his English studies in graduate school.

Members-elect who have been tapped for Phi Beta Kappa membership this spring include the following: David Troy Boroughs, computer science; O. Gordon Brewer III, economics; Margaret Ann Collins, biology; Ann Cameron Cooper, biology; Kim Lorrell Cronin, biology/psychology; Kristie Anne Deyerle, biology; Ann Christine Farnsworth, history; David Marc Fox, government; Tara Christine Fredrickson, economics; Melissa Lenore Funk, economics.

Also, June Ellen Harmon, English; Andrew Vincent Jewell, computer science/mathematics; Michele Leslie Johnson, psychology; Genevieve Kaiser, economics; Kevin Bruce Kingsbury, chemistry; Mary Elizabeth Kosko, biology (Presidential Scholar); Alexandra

ATTENTION MAY GRADUATES

If you are graduating this May and were a National Direct Student Loan Recipient, you are required to attend an exit interview to discuss repayment of your loan!

This interview process takes approximately 30 minutes to complete. Group meetings will be held in rooms A and B of the Campus Center, 1-4 p.m., on the following dates: April 15, 16, 17, 21 and 22.

Please plan to attend on one of the above dates as this is a federal requirement!

If you have any questions, please call ext. 4685.

Six major one-act plays highlight 'Second Season'

"Second Season," a theatrical arm of the theatre and speech department, will present six major one-act plays by well-known professional playwrights, three plays a night on alternating nights, April 3, 4, 5 and 6 in the Studio Theatre of Phi Beta Kappa Memorial Hall.

Admission is free.

In a departure from the theatre's normal beginning time, curtain for all productions will be 7 p.m. Late arrivals may not be seated until an intermission between plays.

Students in advanced direction are directing the six plays. Earlier this semester the same students directed original monologues written by students in the theatre department's playwriting courses.

On April 3 and 5 the productions will be "Interview" by Jean-Claude van Itallie and directed by Ted Stark; "American Roulette" by Tom McCormack and directed by Andrew McRoberts; and "Sister Mary Ignatius Explains It All for You" by Christopher Durang and directed by Matt DeLuca.

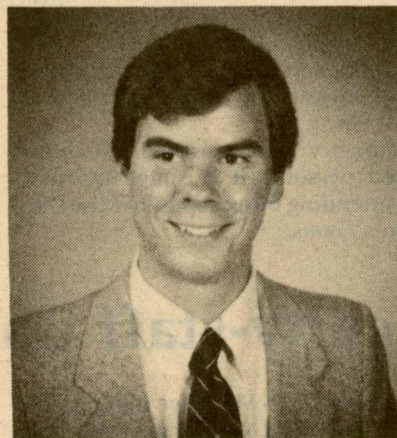
On April 4 and 6 the plays are "Stops Along the Way" by Jeffrey Sweet and directed by Linda Ruszler; "Canadian Gothic" by Joanna Glass and directed by Kevin Fink; and "American Modern" also by Joanna Glass, directed by Laurie Culpepper.

"These six plays are interestingly dif-

ferent, offering a wide variety of theatrical experiences for audiences, directors and performers," says Louis E. Catron, professor of theatre and adviser to "Second Season," who also teaches the play direction courses. "We run the gamut from a magnificently outrageous comedy - 'Sister Mary' - to a tightly knit, intense poetic drama - 'Canadian Gothic' - to an avant-garde experimental piece - 'Interview.' These six plays make exciting theatre."

So far this year "Second Season" has presented 25 plays. With these six, plus eight plays, which a beginning direction class will present on April 17, 18, 19 and 20, "Second Season" will have produced a total of 39 plays, 12 written by William and Mary playwriting students and the others by professional writers.

Catron, who attends rehearsals to critique directors and actors, offering suggestions and helping work out problems, says he is impressed with the quality of their work. "These actors and directors are aiming high," he says. "They've had a strong positive attitude about criticism, and they're all showing an eagerness to improve and do better. Their productions show a fine commitment to quality. This isn't a bunch of kids getting together in a barn to wing a show; these are people seriously interested in doing their very best."



Kevin Duffy

Jane Lansky, biology; Elizabeth Frances McCloskey, religion/history; Christine Marie Meily, psychology/English; Mary Elizabeth Monin, English; Barbara Lynn Naramore, philosophy; Craig Richard Narins, biology.

And Robert William Pontz, history; James Boggs Pratt, economics; Anita Jane Rutkowski, biology; Lesilee Durette Simpson, biology; Ravay Lynn Snow, English/fine arts; Jon William Stauff, history; Richard Joseph Sullivan, government; Anita Louise Vantimmeren, Spanish; Lisa Anne Von Eschen, English; Sharon Ruth Young, computer science.

1986-87 Financial Aid Applications

Students seeking financial aid are reminded that they are expected to file the completed Financial Aid Form (FAF) with the College Scholarship Service (CSS) before April 15, to assure on-time receipt of the Financial Aid Form Need Analysis Report (FAFNAR). This applies to first-time applicants as well as persons seeking renewal of financial aid.

Financial aid application packets were forwarded to students at their home addresses in January. Additional packets are available in the Office of Student Financial Aid, James Blair 201, for those persons who have not received one.

1984-85 Grants and Research Report

1984-1985 GRANTS AND RESEARCH HIGHLIGHTS

- * Expenditures for research and instruction from public and private grants totalled \$6.4 million in 1984-85, a 33 percent increase over 1983-84.
- * Expenditures for externally sponsored faculty projects in arts and sciences, business, education and law were in excess of \$3.3 million in 1984-85, a 60 percent increase over 1983-84.
- * This \$1.2 million increase in expenditures exceeds the total amount of \$1.05 million expended in 1977-78, when the Office of Grants Administration was reorganized.
- * Externally sponsored research support at VIMS, after enduring three difficult years of program cutbacks, grew 11 percent in 1984-85.
- * Federal, state and private grant support for academic programs is equivalent to an additional \$1,000 per student and represents 15 percent of the total Education and General Budget for the university.
- * Approximately one-fourth of the university's faculty members received some support from external agencies for their research interests.
- * Over 70 faculty members received compensation, including summer research salaries, from grants.
- * Over 150 students received at least partial support from research grant funds.
- * Indirect costs included in these awards provided \$239,000, or over half of the amount needed to support the Summer and Semester Research Grants programs:
- * 32 faculty members received Summer Faculty Research Grants.
- * 21 faculty members were awarded Semester Research Assignments.

These funds are a direct result of the initiative of the university's faculty members and their ability to compete on a national level for these awards.

David Kranbuehl
 Director, Grants and
 Research Administration

THE COLLEGE OF WILLIAM AND MARY EXPENDITURES FOR SPONSORED PROGRAMS 1984-1985

Faculty of Arts and Sciences	\$2,711,810
School of Business	229,058
School of Education	175,949
School of Law	13,070
School of Marine Science	2,334,922
Student Affairs	809,484
Other (Public Service, Library, Museums, Bus. Affairs)	95,561
TOTAL	\$6,369,854

RESEARCH PROJECTS

FEDERAL FUNDS

Faculty of Arts and Sciences

- Andersen, Carl**, mathematics; "Tire Nonlinear Model," National Aeronautics and Space Administration, \$75,389 (10/16/84-10/15/85).
- Austin, John**, physics; "Stratosphere Sounding Unit Data and Nimbus 7 LIMS Measurements to Perform Photochemical Investigations of the Stratosphere," National Aeronautics and Space Administration, \$33,200 (7/1/84-5/31/85); \$3,200 (6/1/85-8/31/85).
- Bartlett, Karen**, biology; "Biogenic Modulation of Methane in the Global Troposphere," National Aeronautics and Space Administration, \$22,337 (7/1/84-1/31/85); \$42,618 (2/1/85-1/31/86).
- Benner, Chris**, physics; "Halogen Occultation Experiment Investigation," National Aeronautics and Space Administration, \$59,325 (1/1/85-12/31/85).
- Benner, Chris**, physics; "High Resolution Spectroscopy of Support Atmospheric Measurements," National Aeronautics and Space Administration, \$57,502 (4/1/85-3/31/86).
- Brewer, Dana**, chemistry; "Development and Evaluation of Analytical Models for Space Station Systems Analysis," National Aeronautics and Space Administration, \$56,580 (1/1/85-12/31/85).
- Bynum, William**, computer science, and **Jagdish Sanwal**, mathematics; "A Software Toolbox for Robotics," National Aeronautics and Space Administration, \$42,987 (10/15/84-10/14/85).
- Carli, Bruno**, physics; "Task Assignment Number 6," National Aeronautics and Space Administration, \$23,000 (4/20/84-4/30/85).
- Champion, Roy and Lynn Dover-spike**, physics; "Negative Ion Detachment Cross Sections," Department of Energy, \$84,000 (3/1/85-2/28/86).
- Collins, Robert and Robert Noonan**, computer science; "The Specification, Design, and Implementation of a Toolset Command Language Via Rapid Prototyping," National Aeronautics and Space Administration, \$8,307 (11/1/84-5/31/85).
- Collins, Vernon**, chemistry; "Task Assignment Number 1," National Aeronautics and Space Administration, \$7,428 (7/1/84-9/30/84); \$25,100 (10/1/84-12/31/85).
- Delos, John**, physics; "Elementary Processes of Chemistry," National Science Foundation, \$51,800 (6/1/85-12/31/86).
- Eckhause, Morton, John Kane, Robert Siegel and Robert Welsh**, physics; "Experiments on the Interactions of Muons, Kaons, Antiprotons and Sigma Hyperons," National Science Foundation, \$431,694; NSF Office of Advanced Scientific Computing, \$19,000 (1/1/85-6/30/86).
- Finifter, David**, economics; "Support Services to Assist the Job Training Longitudinal Survey Technical Advisory Panel," Department of Labor/Westat, Inc., \$7,184 (12/15/84-3/15/85).
- Gapcynski, John**, computer science; "Analysis of the Thermal and Momentum Budgets of the Stratosphere Utilizing the Nimbus Seven Satellite Temperature Data," National Aeronautics and Space Administration, \$12,629 (7/1/84-4/30/85).
- Gordley, Larry**, physics; "Data Inversion Algorithm Development for the Halogen Occultation Experiment," National Aeronautics and Space Administration, \$113,101 (12/1/84-10/31/85).
- Hubbard, Harvey**, physics; "Large Wind Turbulence Acoustics - Phase V," National Aeronautics and Space Administration, \$27,234 (7/1/84-11/30/84); \$50,057 (12/1/84-11/30/85).
- Kemp, William, Jr.**, computer science; "Wall Interference Assessment in Three-Dimensional Slotted-Wall Wind Tunnels," National Aeronautics and Space Administration, \$17,616 (7/1/84-9/30/84); \$44,544 (10/16/84-10/15/85).
- Kincaid, Rex**, mathematics; "Task Assignment Number 10," National Aeronautics and Space Administration, \$1,844 (7/15/85-7/26/85).
- Krakauer, Henry**, physics; "Electronic Structure, Geometry, Equation-of-State, and Structural Transition of d-band Surfaces and Solids and f-band Metals and Compounds," National Science Foundation, \$73,600; NSF Office of Advanced Scientific Computing, \$76,000 (12/15/84-5/31/86).
- Kranbuehl, David**, chemistry; "Characterization of the Relationship of the Cure Cycle Chemistry to Cure Cycle Processing Properties," National Aeronautics and Space Administration, \$28,000 (7/9/84-11/30/84); \$84,828 (12/1/84-11/30/85).
- Kruszewski, Edwin**, physics; "Development of a Unified Dynamic Structural Mechanics Theory for Beams," National Aeronautics and Space Administration, \$43,100 (1/1/85-12/31/85).
- Li, Peter and Roy Champion**, physics; "Task Assignment Number 4," National Aeronautics and Space Administration, \$5,927 (7/1/84-9/30/84).
- Mangum, Charlotte**, biology; "Adaptability of Blood Oxygen Carriers: Mechanisms and Evolutionary Origins," National Science Foundation, \$30,284 (3/1/85-8/31/86).
- McGehee, John**, computer science; "Task Assignment Number 8," National Aeronautics and Space Administration, \$22,372 (7/1/84-2/28/85).
- Miller, Keith**, computer science; "Specifying and Developing Image Processing Software Using Algebraic Abstract Data Types," National Aeronautics and Space Administration, \$29,632 (10/25/84-10/24/85).
- Morgan, Philip**, history and Institute of Early American History and Culture; "The World of an Anglo-Jamaican in the Eighteenth Century," National Endowment for the Humanities, \$45,000 (8/1/85-12/31/86).
- Namkung, Min**, physics; "Study of Static and Dynamic Stress Effects in Nonlinear Solids," National Aeronautics and Space Administration, \$23,311 (7/1/84-11/30/84); \$50,980 (12/1/84-11/30/85).
- Orwoll, Robert**, chemistry; "Radiation Effects on High Performance Polymers," National Aeronautics and Space Administration, \$8,206 (6/1/85-9/30/85).

Expenditures for sponsored programs

Prosser, William, physics; "Task Assignment Number 7," National Aeronautics and Space Administration, \$4,110 (7/1/84-8/31/84).

Runyan, Harry, physics; "Program of Research in Helicopter Aerodynamic Theory," National Aeronautics and Space Administration, \$3,778 (7/1/84-10/19/84); \$28,900 (10/20/84-10/19/85).

Schone, Harlan, physics; "U.S.-Hungary Cooperative Research on NMR in Amorphous Metals," National Science Foundation, \$20,300 (2/15/85-7/31/88).

Scott, Joseph, biology; "Comparative Nuclear Cytology in the Red Algae," National Science Foundation, \$33,294 (10/1/84-3/31/86).

Scott, Joseph, Charlotte Mangum and Norman Fashing, biology; "Acquisition of a Transmission Electron Microscope," National Science Foundation, \$59,375 (11/1/84-4/30/86).

Siegel, Richard and Roy Champion, physics; "Task Assignment Number 9," National Aeronautics and Space Administration, \$2,192 (6/24/85-8/15/85).

Vahala, George, physics; "Nonlinear Magneto-hydrodynamics," Department of Energy, \$18,000 (1/1/85-12/31/85).

Vahala, Linda and George Vahala, physics; "The Effects of Alpha Particles on CO₂ Laser Scattering from a Fusion Plasma," Department of Energy, \$9,305 (7/1/84-12/31/84); \$16,600 (3/15/84-12/31/85).

Welch, Christopher, physics; "Quantitative Non-Destructive Evaluation Imaging," National Aeronautics and Space Administration, \$83,456 (7/1/84-4/30/85); \$103,109 (5/1/85-4/30/86).

Yost, William, and Rolf Winter, arts and sciences; "Ultrasonic Diagnosis of Skin Burns on Humans," National Aeronautics and Space Administration, \$34,192 (7/1/84-9/30/85).

School of Marine Science

Austin, Herbert and James Colvocoresses, "Development of an Index of Juvenile Striped Bass Abundance of the Chesapeake Bay System," National Oceanic and Atmospheric Administration/Council on the Environment, \$28,000 (1/11/85-12/31/85).

Bender, Michael, "A Survey of Potential Problems Related to Toxic Organic Chemical Contamination of Aquatic Environment," National Oceanic and Atmospheric Administration, \$77,627 (8/1/84-12/31/85).

Burreson, Eugene, "Oyster Pathogens, Sea Grant/National Oceanic and Atmospheric Administration, \$28,100 (1/1/85-12/31/85).

Byles, Richard, "Design of Turtle Transmitter," National Marine Fisheries Service, \$5,700 (3/22/85-6/30/85).

Byles, Richard, "Sea Turtle Monitoring," National Marine Fisheries Service, \$25,000 (7/1/84-6/30/85).

Byrne, Robert, "Geological and Geotechnical Study of Chesapeake Sediments and Paleo-Channels," Office of Naval Research, \$34,258 (7/1/84-12/31/85).

Byrne, Robert and Scott Hardaway, "Shoreline Erosion Assessment," Army Corps of Engineers, \$24,955 (2/19/85-8/31/85).

Castagna, Michael, "In Situ Studies of Ocean Quahog *Artica Islandica* Growth in National Populations," Sea Grant/National Oceanic and Atmospheric Administration, \$2,135 (1/1/85-12/31/85).

Chu, Fu-Lin, "Acquired Immunity in Oysters," Sea Grant/National Oceanic and Atmospheric Administration, \$40,472 (1/1/85-12/31/85).

Diaz, Robert, "Field Validation of Benthic Microcosm Test System," Environmental Protection Agency, \$350,000 (10/22/84-10/21/85).

Diaz, Robert, "Relationship between Subject Resource and Sediment Input into the Chesapeake Bay," Corps of Engineers, \$9,600 (3/1/85-TBA).

DuPaul, William, "Marine Advisory Services," Sea Grant/National Oceanic and Atmospheric Administration, \$419,908 (1/1/85-12/31/85).

Ellis Lee, "Cryopreservatives in Bivalves," Sea Grant/National Oceanic and Atmospheric Administration, \$30,783 (1/1/85-12/31/85).

Hargis, William, "Menhaden Disease Project," Sea Grant/National Oceanic and Atmospheric Administration, \$1,000 (5/1/85-12/31/85).

Hargis, William, "Preparation of a Report on Tumors in Aquatic Animals," National Oceanic and Atmospheric Administration, \$1,000 (TBA).

Hargis, William, "Report on Marine Diseases in Fish Population," National Oceanic and Atmospheric Administration, \$2,400 (3/5/85-6/28/85).

Hobbs, C. H., "A Cooperative Study of the Marine Geology of the Chesapeake Bay and Continental Shelf," U.S. Geological Survey, \$24,950 (7/1/84-12/31/85).

Hobbs, Carl, "Fossil Shell Resources," Sea Grant/National Oceanic and Atmospheric Administration, \$28,408 (1/1/85-12/31/85).

Kator, Howard, "Self-Purification in Shellfish," Sea Grant/National Oceanic and Atmospheric Administration, \$50,100 (1/1/85-12/31/85).

Loesch, Joseph, "Multivariate Analysis of Meristic Characters of Juvenile Alosa," National Marine Fisheries Service, \$11,900 (7/1/84-9/30/85).

Loesch, Joseph and William Kriete, "Study of Alosa Stock Composition and Year-Class Strength in Virginia," National Marine Fisheries Service, \$89,700 (2/14/85-2/14/86).

Loesch, Joseph and J. Colvocoresses, "Study of Striped Bass/Commercial Fisheries and Juvenile Abundance," National Marine Fisheries Service, \$121,600 (10/1/84-3/31/86).

MacIntyre, William, "Investigation of Deviations in the Two-Liquid Phase of Medium Molecular Weight of Hydrocarbon Mixtures and Water," U.S. Air Force, \$43,245 (1/1/85-12/31/85).

Musick, John, "Determinants of Nekton Community Structure in Shallow Marsh Habitats," Environmental Protection Agency/Virginia Commonwealth University, \$33,405 (4/85-5/86).

Musick, John, "A Summary of Lift and Drag and Related Drag Reducing Mechanism in Fishes," National Aeronautics and Space Administration, \$16,000 (11/84-4/86).

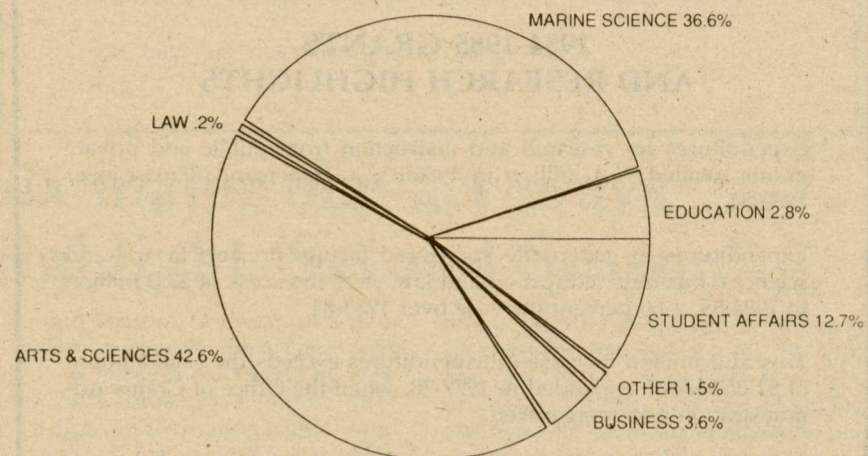
Neilson, Bruce, "Assessing an Index for Management of Oyster Growing Waters," Sea Grant/National Oceanic and Atmospheric Administration, \$9,000 (1/1/85-12/31/85).

Neilson, Bruce and Robert Huggett, "Mainstream Water Monitoring and Sediment Sampling," Environmental Protection Agency/State Water Control Board, \$167,930 (3/15/85-12/31/85).

Neilson, Bruce and Robert Huggett, "Monitor Water and Sediment Quality in the Virginia Portion of the Chesapeake Bay," Environmental Protection Agency/State Water Control Board, \$92,785 (7/84-3/31/85).

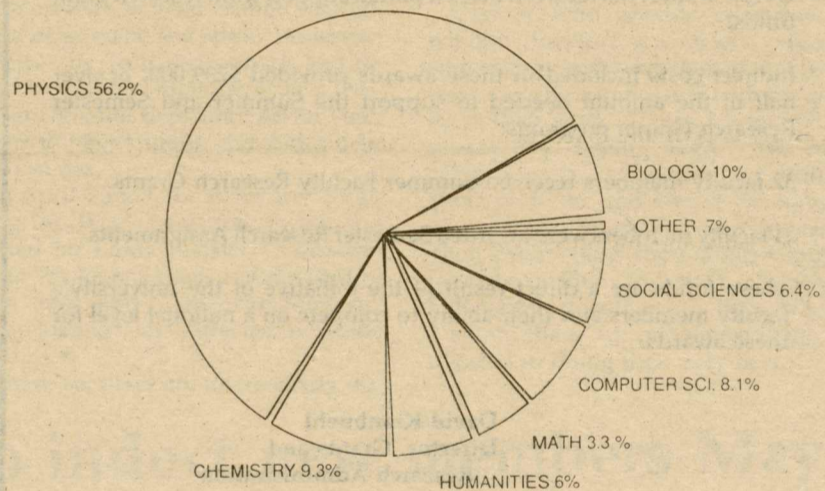
Olney, John, "Biological Relevance of Patterns of Larval Fish," National Science Foundation, \$54,999 (4/85-6/86).

SPONSORED PROGRAMS EXPENDITURES



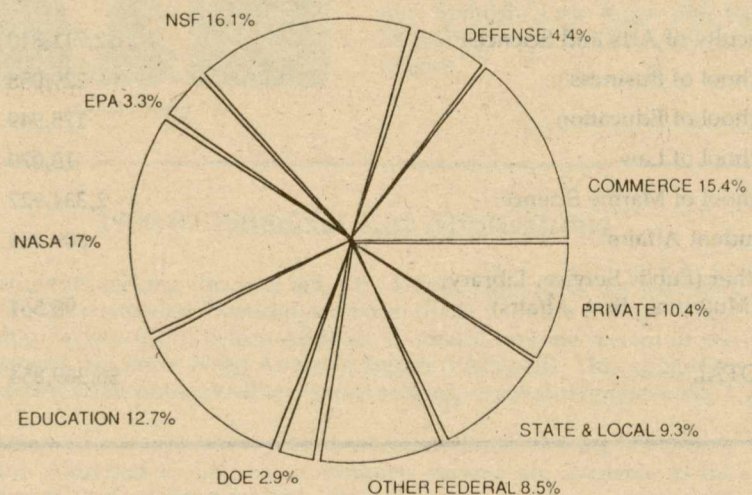
FACULTY OF ARTS AND SCIENCES

1984 - 85 EXPENDITURES



SOURCES OF FUNDS

1984 - 85 EXPENDITURES



ed programs total over \$6 million

Olney, John and Bruce Comyns, "Predators and Striped Bass Eggs and Larvae," Fish and Wildlife Service, \$70,496 (4/22/85-10/22/86).

Olney John, "Relative Contribution of Three Virginia Rivers to Spawning Activity of Striped Bass *Morone saxatilis*, 1983," National Marine Fisheries Service, \$15,000 (7/1/84-12/31/84).

Orth, Robert J., "Abundance of Sub-Aquatic Vegetation," National Oceanic and Atmospheric Administration/Council on the Environment, \$18,035 (8/85-TBA).

Orth, Robert J., "Shallow Water Habitats for Crabs," Sea Grant/National Oceanic and Atmospheric Administration, \$38,200 (1/1/85-12/31/85).

Perkins, Frank and Patrice Mason, "TEM Studies on NASA/LRC Materials," National Aeronautics and Space Administration, \$7,957 (7/1/84-9/15/85).

Webb, Kenneth, "Automated Enumeration of Planktonic Organisms by Digital Analysis of Pattern Recognition of Color Video Images," Department of Defense/U.S. Navy, \$132,000 (9/84-8/85).

Weeks, B. A., "Effects of Environmental Pollutants on the Cellular Immune Response of Fish," Sea Grant/National Oceanic and Atmospheric Administration, \$14,000 (1/1/85-12/31/85).

STATE, LOCAL AND REGIONAL FUNDS

Faculty of Arts and Sciences

Byrd, Mitchell, biology; "Endangered Species Program," Virginia Commission of Game and Inland Fisheries, \$79,470 (7/1/84-6/30/85).

Kranbuehl, David, chemistry; "Characterization of the Relationship of Dynamic Dielectric Properties to Cure Cycle Processing of High Temperature Composite Resins," Center for Innovative Technology, \$14,000 (3/1/85-9/30/85).

School of Marine Science

Anderson, Gary L., "Public Beach Advisory," Department of Conservation and Economic Development, \$58,549 (7/1/84-6/30/85).

Austin, Herbert M. and Howard I. Kator, "Factors Affecting Recruitment of Virginia's Critical Finfish Population," Council on the Environment, \$91,770 (7/1/84-6/30/85).

Austin, Herbert M., Howard I. Kator, and Bruce J. Neilson, "River Circulation Studies for Revitalization of James River Seed Oyster Industry," Council on the Environment, \$393,976 (7/1/84-6/30/85).

Barrick, Susan, "Update and Maintain Chesapeake Bay Bibliography," Maryland Department of Natural Resources, \$25,000 (6/85-11/87).

Bender, Michael, "Kepone Analysis," State Water Control Board, \$7,150 (7/1/84-6/30/85).

Bender, Michael, "PNA Analysis of Sediment Samples for the Campostella Bridge Project," Virginia Department of Highways and Transportation, \$580.

Byles, Richard and John Musick, "Monitoring Sea Turtle Migration," Virginia Department of Highways and Transportation, \$42,842 (3/20/85-12/31/85).

Byles, Richard, "Mortalities, Activities, Behavior, and Migratory Pathways of Sea Turtles in Virginia," Virginia Commission of Game and Inland Fisheries, \$52,000 (6/26/85-TBA).

Defur, Paul, "Development of Advanced Toxic Analysis, Detection System and Data Base," State Water Control Board, \$198,605 (2/1/85-6/30/86).

Defur, Paul, "Sediment Organic Tributary Monitoring," State Water Control Board, \$11,381 (2/1/85-9/30/85).

DuPaul, William, "A Seafood Quality Program for the Mid-Atlantic Region," Virginia Polytechnic Institute and State University, \$30,963 (1/1/85-12/31/85).

Grulich, Ron, "Development of Economic Data Base for Describing Virginia Commercial Harvest Sector," Council on the Environment, \$9,000 (5/1/85-11/1/86).

Huggett, Robert, "James River Core Samples," Richmond Regional Planning District Commission, \$4,863 (7/1/84-6/30/85).

Huggett, Robert, "Toxicant Organics in Sediment from the James and Appomattox Rivers," Richmond Regional Planning District, \$15,854 (7/1/84-6/30/85).

Kator, Howard, "Ammonized Nitrate Oxidizing Bacteria from Waters and Sediment of the James River," Richmond Regional Planning District Commission, \$28,594 (7/1/84-6/30/85).

Mann, Roger, "Lipids and Metamorphosis in Bivalves," Sea Grant/Woods Hole Oceanographic Institute, \$5,625 (3/1/85-TBA).

Mann, Roger, "Metamorphosis in Wood-Boring Molluscs," Woods Hole Oceanographic Institute/Office of Naval Research, \$32,175 (2/15/85-9/86).B

Neilson, Bruce, "Measurement of Sediment and Oxygen Demand in the Upper James River," Richmond Regional Planning District Commission, \$15,600 (7/1/84-6/30/85).

Roberts, Morris, "Evaluation of the Contaminated Sediments in the James River," Richmond Regional Planning District Commission, \$37,681 (7/1/84-9/30/85).

Webb, Kenneth, "Cost Effective Water Quality Determinates," University of Maryland, \$7,200 (9/1/84-8/31/85).

Wright, Don, "Mud Underflow Dynamics in the Bohai Peninsula," Louisiana State University/Office of Naval Research, \$13,637 (3/1/85-7/31/86).

PRIVATE FUNDS

Faculty of Arts and Sciences

Conradi, Mark, physics, "Condition-Jump NMR in Solids," Jeffress Memorial Trust, \$17,250 (7/1/85-6/30/86).

Drown, Debra, psychology; "Battered Women: Attributions of Causality, Responsibility and Blame," Society for the Psychological Study of Social Issues, \$500 (2/15/85-12/15/85).

Hill, Trevor, chemistry; "Preparation of Chemical Intermediates," Mobil Chemical Company, \$3,533 (1/1/85-5/1/85); \$102,000 (6/17/85-5/16/86).

Hoegerman, Stanton, biology; "Identification of Individuals with the Fragile X Syndrome," Eastern Virginia Medical School, \$5,536 (7/1/84-6/30/85).

Kranbuehl, David, chemistry, "Characterization of High Performance Materials," General Electric Company, \$42,266 (5/1/84-4/30/85).

Rice, Gary, chemistry, "Development of Element Specific, Multielement Detectors for Chromatography," Petroleum Research Fund, \$15,000 (9/1/85-8/31/87).

School of Marine Science

Bender, Michael and Morris Roberts, "Chemical Uptake by Oysters," Norfolk Southern Railroad, \$2,200 (5/1/85-9/85).

Bender, Michael and Morris Roberts, "An Evaluation of Effect of Coal Particles on the Eastern Oyster," Norfolk Southern Railroad, \$22,528 (2/11/85-4/30/85).

Diaz, Robert J., "Radiological Sampling, 1985," Newport News Shipbuilding, \$6,158 (5/85-TBA).

DuPaul, William, "An Economic and Marketing Analysis of the Dogfish Industry in the Atlantic Region," Mid-Atlantic Fisheries Development Foundation, \$14,957 (1/1/85-9/30/85).

Gammisch, Sue, "The Chesapeake: Prologue to the Future," Year of the Ocean, \$5,000 (3/85-9/85).

Gammisch, Sue, "Teachers Resource Packet," Year of the Ocean, \$4,870 (4/19/85-6/19/85).

Grant, George, "Analysis of Water Samples," James R. Reed and Associates, \$330 (7/1/84-11/30/84).

Huggett, Robert, "Interlaboratory Calibration Exercise for Organic Chemicals," American Petroleum Institute, \$2,883 (1/1/85-3/30/85).

Kator, Howard, "Evaluation of Menhaden Process Wastes and Waters for Production of Methane," Standard Products, \$6,675 (8/84-12/85).

Roberts, Morris, "Mixed Function Oxidase Enzymes of Spot or Croaker," Virginia Environmental Endowment, \$21,466 (4/1/85-3/31/86).

INSTRUCTION AND PUBLIC SERVICE PROJECTS

FEDERAL FUNDS

Faculty of Arts and Sciences

Scherff, Susan and Norman Barka, anthropology; "Intergovernmental Personnel Assignment to Fort Monroe," Department of the Army, \$29,980 (9/1/84-8/31/85).

School of Education

Prillaman, Douglas, "Interrelated Regular and Special Education Doctoral Administration Training Program," Department of Education, \$84,145 (6/1/85-5/31/86).

Marshall-Wythe School of Law

Levy, John, Marshall-Wythe School of Law; "Post-Conviction Assistance Program," Department of Justice, \$4,200 (10/1/84 - 9/30/85).

Levy, John, "Elderlaw Project," Legal Services Corporation, \$80,000 (7/1/85-6/30/87).

Student Affairs

McCormick, Edward, Office of Student Financial Aid; Pell Grant Program, \$407,521; College Work-Study Program, \$142,781; National Direct Student Loan Program, \$43,706; Supplemental Educational Opportunity Grants, \$46,580, Department of Education (7/1/85-6/30/86).

Other

Barnes, Carson, Office of Special Programs; "Our Future in the Cosmos Series," National Aeronautics and Space Administration, \$23,292 (7/1/84-1/15/85).

Holmes, Carolyn, Ash Lawn; "Museum Assessment Program II," Institute of Museum Services, \$1,000 (3/1/85-2/28/86).

Holmes, Carolyn, Ash Lawn; "General Operating Support," Institute of Museum Services, \$40,466 (7/1/85-6/30/86).

Kale, Louise and Glenn Lowry, Muscarelle Museum of Art; "Conservation of Prints and Drawings," Institute of Museum Services, \$7,420 (10/1/84-9/30/85).

Robinson, Dale, Affirmative Action/Equal Employment Opportunity; "Graduate and Professional Study Fellowship Program," Department of Education, \$77,700 (9/1/85-8/31/86).

STATE, REGIONAL AND LOCAL FUNDS

Faculty of Arts and Sciences

Ayisi, Eric, anthropology, and **Berhanu Abegez**, economics; "The Crisis of Transition in Modern Africa: Story of a Human Tragedy," Virginia Foundation for the Humanities and Public Policy, \$4,500 (6/7/85-1/31/86).

Barka, Norman, anthropology; "Phase I Archaeological Survey of Grove Neighborhood," James City County, Virginia, \$1,747.50 (April 1985).

Kornwolf, James, fine arts; "A Symposium: Modernism in American Architecture," Virginia Commission for the Arts, \$1,500 (7/1/85-12/31/85).

Palmer, Richard, theatre and speech; "Virginia Shakespeare Festival," James City County, Virginia, \$1,100 (7/1/84-6/30/85).

Palmer, Richard, theatre and speech; "Virginia Shakespeare Festival," Virginia Commission for the Arts, \$3,500 (6/1/85-8/31/85).

Palmer, Richard, theatre and speech; "Virginia Shakespeare Festival," Williamsburg Commission for the Arts, \$3,000 (7/1/84-6/30/85).

Palmer, Richard, theatre and speech; "Virginia Shakespeare Festival," York County, Virginia, \$1,000 (7/1/84-6/30/85).

Rohrbaugh, Michael and Neill Watson, psychology; "Practicum in Family Therapy," Williamsburg-James City County Public School System, \$5,000 (9/16/84-6/15/85).

School of Business

Maidment, Robert, William Bullock and Robert Hanny, School of Education; and **William Warren**, School of Business Administration; "Manpower Development and Training Services," Virginia Department of Personnel and Training, \$11,200 (7/1/84-6/30/85).

School of Education

Adair, Fred, "Family Counseling Program," Peninsula Area Cooperative Educational Services, \$13,000 (9/1/84-6/30/85).

Gulesian, Mark, "Eastern Virginia Writing Project," Virginia Foundation for the Humanities and Public Policy, \$25,000 (4/1/85-6/30/86).

Maidment, Robert, William Bullock and Robert Hanny, School of Education; and **William Warren**, School of Business Administration; "Manpower Development and Training Services," Virginia Department of Personnel and Training, \$11,200 (7/1/84-6/30/85).

Student Affairs

Hardy, Carroll, and Samuel Sadler, "1985 Virginia Student Transition Program," State Council of Higher Education in Virginia, \$58,350 (4/25/85-6/30/86).

Many benefit from Faculty Fellowship Program

Other

Haskell, John, Jr., Earl Gregg Swem Library; "Serial Conversion Project," State Council of Higher Education in Virginia, \$25,000 (5/15/85-6/30/86).

Holmes, Carolyn, Ash Lawn; "Ash Lawn Summer Festival," Virginia Commission for the Arts, \$3,000 (6/15/85-8/18/85).

Holmes, Carolyn, Ash Lawn; "The Making of President James Monroe," Virginia Foundation for the Humanities and Public Policy, \$5,500 (6/5/84-2/28/86).

PRIVATE FUNDS

Faculty of Arts and Sciences

Rohrbaugh, Michael, and **Neill Watson**, psychology; "Assistantship in Clinical Psychology," Health Care International, Inc., \$5,000 (10/1/84-6/30/85).

Scholnick, Robert, English and American studies program; "Science and the American Imagination," GTE Foundation Lectureship Program, \$4,000 (9/1/85-4/30/86).

School of Business

Holliday, Kathryn, Management Consulting Group; "Survey of Mount Vernon," \$700 (4/9/85-6/30/85).

Leverenz, Julia, "Center for Executive Development," Public Agencies,

Private Agencies and Companies, \$112,598 (7/1/84-6/30/85).

Leverenz, Julia, "Women in Business," Public Agencies, Private Agencies, Companies and Individuals, \$50,491 (7/1/84-6/30/85).

FACULTY FELLOWSHIP AWARDS

Beck, Ruth, biology, 1985 Summer Stipend, Virginia Chapter, The Nature Conservancy.

Braxton, Joanne, English, 1984 Summer Seminar, National Endowment for the Humanities.

Braxton, Joanne, English, 1984 Mellon Scholar-National Fellow, Mellon Foundation.

Bynum, William, computer science, 1985 NASA/ASEE Summer Fellowship, National Aeronautics and Space Administration.

Chappell, Miles, fine arts, Travel to Collections Grant, National Endowment for the Humanities.

Coleman, Randolph, chemistry, 1985 NASA/ASEE Summer Fellowship, National Aeronautics and Space Administration.

Donaldson, Scott, English, 1984-85 Fellowship for College Teachers, National Endowment for the Humanities.

Ewell, Judith, history, 1985 Summer Stipend, National Endowment for the Humanities.

Fowler, Mark, philosophy, 1985 Summer Seminar, National Endowment for the Humanities.

Fuchs, Alan, philosophy, 1984 Summer Seminar, National Endowment for the Humanities.

Greenia, George, modern languages and literatures, 1985 Summer Seminar, National Endowment for the Humanities.

Greenia, George, modern languages and literatures, Travel to Collections Grant, National Endowment for the Humanities.

Hallett, Ronald, modern languages and literatures, 1984 Summer Seminar, National Endowment for the Humanities.

Harris, James, philosophy, Travel to Collections Grant, National Endowment for the Humanities.

Holmes, David, religion, Travel to Collections Grant, National Endowment for the Humanities.

Kiefer, Richard, chemistry, 1985 NASA/ASEE Summer Fellowship, National Aeronautics and Space Administration.

Livingston, James, religion, 1984 Summer Stipend, National Endowment for the Humanities.

Mackey, Steven, music, Guggenheim Fellowship, John Simon Guggenheim Memorial Foundation.

Mather, Clare, modern languages and literatures, 1985 Summer Seminar, National Endowment for the Humanities.

Miller, Keith, computer science, 1984 NASA/ASEE Summer Fellowship, National Aeronautics and Space Administration.

Morrell, Larry, computer science, 1985 NASA/ASEE Summer Fellowship, National Aeronautics and Space Administration.

Nettels, Elsa, English, 1984 Fellowship for College Teachers, National Endowment for the Humanities.

Oakley, John, classical studies, 1985 Grant-in-Aid, American Council of Learned Societies.

Palmer, Robert, Marshall-Wythe School of Law, Bill of Rights Institute, 1984 Summer Stipend, National Endowment for the Humanities.

Rublein, George, mathematics, 1985 NASA/ASEE Summer Fellowship, National Aeronautics and Space Administration.

Sanwal, Jagdish, mathematics, 1985 NASA/ASEE Summer Fellowship, National Aeronautics and Space Administration.

Schiavelli, Melvyn, chemistry, NATO Travel Grant, North Atlantic Treaty Organization.

Sutlive, Vinson, anthropology, Fulbright Award, Malaysian-American Commission on Educational Exchange.

Tabor, James, 1985 Summer Seminar, National Endowment for the Humanities.

Thompson, David, chemistry, NATO Travel Grant, North Atlantic Treaty Organization.

EXPENDITURES FOR SPONSORED PROGRAMS

1977-78 - 1984/85

	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85
ARTS AND SCIENCES, BUSINESS, EDUCATION, LAW, STUDENT AFFAIRS AND OTHER								
Federal Funds Expended								
Faculty Projects	\$604,820	\$656,573	\$905,282	\$1,353,455	\$1,493,904	\$1,488,540	\$1,396,604	\$2,564,101
Student Aid	275,329	351,774	684,010	640,925	581,753	605,962	684,584	663,332
State and Local Funds Expended	106,765	139,098	123,944	180,529	142,711	210,881	268,559	405,757
Private Funds Expended	61,295	155,256	109,633	124,892	120,735	315,583	449,218	403,506
SUBTOTAL: (A & S, Business, Education, Law, Student Affairs and Other)	\$1,048,209	\$1,302,701	\$1,822,869	\$2,299,801	\$2,339,103	\$2,620,966	\$2,798,965	\$4,036,696
MARINE SCIENCE / VIMS								
Federal Funds Expended	*	*	\$4,192,167	\$3,444,057	\$2,380,052	\$1,743,572	\$1,530,665	\$1,900,500
State, Local and Private Funds Expended	*	*	\$1,721,167	\$2,550,138	\$364,713	\$335,535	\$478,364	\$432,385
SUBTOTAL: (VIMS)	*	*	\$5,913,334	\$5,994,195	\$2,744,765	\$2,079,107	\$2,009,029	\$2,332,885
TOTAL EXPENDITURES			\$7,736,203	\$8,293,996	\$5,083,868	\$4,700,073	\$4,807,994	\$6,369,581

* VIMS officially became part of William and Mary on 7/1/79

Calendar

WEDNESDAY, APRIL 2

Men's lacrosse v. Lynchburg College, 3 p.m.

Men's baseball v. Duke, 3 p.m.

IEAHC Seminar: "The Origins of an Evangelical Consensus in the Old South," by Christine Heyrman, National Center for the Humanities fellow, Botetourt Theatre, Swem Library, 3:30 p.m.

Honors Program Film: "Long Day's Journey into Night," Campus Center Little Theatre, 7:30 p.m.

THURSDAY, APRIL 3

Men's track: Colonial Relays (through April 5), 1 p.m.

Women's lacrosse v. Lynchburg, Barksdale field, 3:30 p.m.

L.G.U. meeting, Campus Center Little

FRIDAY, APRIL 4

Women's track and field: Colonial Relays, Cary field, through April 5, tba. Concert in the Galleries, Muscarelle Museum, noon.

Men's tennis v. JMU, 2:30 p.m.

SATURDAY, APRIL 5

Women's tennis v. JMU, Adair courts, 10 a.m.

Men's golf: Kingsmill Spring Golf (through April 6)

Wren Chapel organ recital, 11 a.m.

SUNDAY, APRIL 6

Women's tennis v. Wake Forest, Adair courts, 10 a.m.

Men's baseball v. JMU, 1 p.m.

Senior Recital: Silas McCullough, tenor, Wren Chapel, 3 p.m.

Senior Recital: Joy Dibble, piano, Wmsbg. Regl. Lib. Aud., 8 p.m.

TUESDAY, APRIL 8

Forum of Williamsburg: "Will You Be Able to Afford to Retire?" by Irene Mahoney, pension administrator, BASF Fibers, Cascades Restaurant, noon.

Men's tennis v. VCU, 2:30 p.m.

Lecture: "Ethics and the Economy: The Catholic Bishops' Letter on the Economy," by John Rankin, S.J., Woodstock Theological Center of Georgetown University, Campus Center, Room C, 7:30 p.m.

Faculty Recital: Judith Zwelling, piano, Wmsbg. Regl. Lib. Aud., 8 p.m.

Gay Support Group, St. Bede's Catholic Church, The Catacombs, 10 p.m.

WEDNESDAY, APRIL 9

Honors Program Forum: "The Wit, Wisdom and Woe of W. H. Auden," by Kevin McManus, assistant professor of English, Campus Center Little Theatre, 7:30 p.m.

Student Performances: Wednesdays at 7:30 p.m., Ewell 100

THURSDAY, APRIL 10

Men's baseball v. Liberty Baptist, 3 p.m.

Women's tennis v. Richmond, Adair courts, 3 p.m.

Senior Recital: Elizabeth Fulcher, soprano, Wmsbg. Regl. Lib. Aud., 8 p.m.

W&M Theatre Production: "As You Like It," PBK, 8:15 p.m. \$4.

L.G.U. meeting, Campus Center Little Theatre, 9 p.m.

FRIDAY, APRIL 11

Olde Guard Day

Women's lacrosse v. Maryland, Barksdale field, 3 p.m.

Men's baseball v. Norfolk State, 3 p.m.

Greater Williamsburg Chapter of the Archaeological Society of Virginia: "Excavations at Mehrgarh, Pakistan and Their Relations to the Indus Valley Civilization," by Rita Wright, an-

thropology department, Bruton Parish House, 7:30 p.m.
W&M Theatre: "As You Like It," PBK, 8:15 p.m. \$4.

SATURDAY, APRIL 12

Karen Dudley Memorial Triathlon, Adair gym, 9 a.m.

Wren Chapel organ recital, 11 a.m.

Women's tennis v. Virginia Tech, Adair courts, noon

Men's baseball v. American Univ., 1 p.m.

Men's lacrosse v. Radford, 2 p.m.

Senior Recital: Patricia Gerald, soprano, Wmsbg. Regl. Lib. Aud., 8 p.m.

*W&M Theatre: "As You Like It," PBK, 8:15 p.m. \$4.

SUNDAY, APRIL 13

Women's tennis v. ECU, Adair courts, noon

Women's lacrosse v. Loyola, Barksdale field, 1 p.m.

W&M Theatre: "As You Like It," PBK, 2 p.m. matinee. \$4.

Concert in the Galleries, Muscarelle Museum, 3 p.m.

Senior Recital, Karen O'Neal, mezzo-soprano, Wmsbg. Regl. Lib. Aud., 3 p.m.

Senior Recital: David Brown, trumpet, Bruton Parish Church, 8 p.m.

'Lost London' Monday at 4 p.m.

Hermione Hobhouse, general editor of *Survey of London*, will speak on "Lost London: A Century of Demolition and Decay," at 4 p.m., Monday, April 7 in Andrews 201.

This lecture, which will be followed by a reception, is being sponsored jointly by the fine arts, history and religion departments, the International Studies Office, the Virginia Chapter of the Society of Architectural Historians and the W&M Fine Arts Society.

Miss Hobhouse has held the post of general editor of the *Survey of London* since 1983. She read history at Oxford and then worked in journalism for some years. She taught architectural history at the Architectural Association from 1973 to 1978 and was secretary of the Victorian Society between 1976 and 1982.

She has lectured on architectural history and conservation in England. She also made a lecture tour of the U.S. in

Continued on p. 8.

CSA plans talk by Fr. Langan

Fr. John Langan, S.J., will present a lecture on "Ethics and the Economy: The Catholic Bishops' Letter on the Economy," at 7:30 p.m., Tuesday, April 8, in Room C of the Campus Center.

Since 1975 he has been a fellow at the Woodstock Theological Center at Georgetown University. He has contributed articles to prominent journals including *Theological Studies* and the *Harvard Theological Review* and has essays published in three books. Fr. Langan co-edited *Human Rights in the Americas: The Struggle for Consensus* and is currently editing a casebook in business ethics and a collection of essays on justice and war in the nuclear age.

He has served as a consultant for the U.S. Catholic Conference and is co-author of the annual "Notes on Moral Theology" for *Theological Studies*.

Fr. Langan's talk is sponsored by the Catholic Student Association. For further information, please call Fr. Ron Seguin at St. Bede's, 229-3642.



Joy Dibble



Judith Zwelling

Zwelling, Dibble concerts to be held in library theatre

Two artists at the College have scheduled concerts at the Williamsburg Regional Library Theatre.

Joy Dibble, pianist, will give a recital at 8 p.m., Sunday, April 6, Judith Zwelling, pianist, will give a recital at 8 p.m., Tuesday, April 8.

Dibble, a senior business management major, will play "Prelude and Fugue in E-flat Minor" from the "Well Tempered Clavier, Book 1," by Bach; "Sonata in D Major" by Mozart; "Piano Variations" by Aaron Copland and "Ballade in G Minor, Opus 23," by Chopin.

Dibble is completing her third year of piano study with Christine A. Williams. She sings with the William and Mary Choir and the Botetourt Chamber Singers and is a member of Kappa Kappa Gamma fraternity.

Dibble has served as president and treasurer of Delta Omicron music fraternity and has been rehearsal pianist for several Sinfonicon productions. She has appeared on stage in several William and Mary Theatre productions including "Fiddler on the Roof," "Sweeney Todd" and "The Good Woman of Setzuan" and in the pit orchestra for "Fade Out-Fade In."

Dibble is the recipient of the Gladys I. Clark, the Carl A. Fehr and the Curtis Coulter Memorial Fund scholarships. In addition to singing and playing the piano, she has composed for choir,

voice, guitar, flute and piano. After graduation she hopes to attend graduate school in piano performance.

Zwelling, a member of the piano faculty of the College, will include in her program works by Bach, Mozart, Brahms, Mackey and Kirchner.

Zwelling received her bachelor's degree from Brandeis University where she studied with Russell Sherman. She has performed in New England at such places as the Gardner Museum in Boston, the Fogg Museum in Cambridge, Old Sturbridge Village, Brandeis University, the Longy School of Music, the Codman Music Festival and Middlesex Academy. In Virginia, Zwelling has played for the Occasion for the Arts, the Portsmouth Arts Center, the Williamsburg Inn and the Williamsburg Regional Library as well as the College.

Heyrman to give IEAHC lecture

Christine Heyrman, a fellow at the National Center for the Humanities during the current academic year who will be joining the faculty of Brandeis University this fall, will speak on "The Origins of an Evangelical Consensus in the Old South," at 3:30 p.m., Wednesday, April 2, in the Botetourt Theatre at Swem Library. Her talk is sponsored by the Institute of Early American History and Culture. An informal reception will follow in the Kellock Library at the Institute.

Law speaker

Alfred E. T. Rusch, senior counsel in the Securities and Exchange Commission enforcement division, will speak at noon, Friday, April 4 in Room 127 of the Marshall-Wythe School of Law. Rusch will talk about the structure and functions of the SEC, and the SEC's current enforcement priorities.

'Bad Poetry' encores April 10

Back by popular demand is a "Bad Poetry" reading in Botetourt Gallery, Swem Library at 7:30 p.m., April 10. Faculty members Tom Heacox, David Holmes and A. Z. Freeman will read from some of the world's most insipid "poets." No refreshments will be served, however, TUMS will be provided.

The reading is sponsored by the Classified Staff Association and is part of National Library Week.

Galfo to lecture for Forum April 4

Armand Galfo, Heritage Professor of Education, will speak on "The Effects of Peace Studies in Secondary Schools in England," at 4 p.m., Friday, April 4 in the African Room of Washington Hall, as part of the Catholic Faculty Forum.

SA Notes PRESIDENT'S BALL

The SA cordially invites students and faculty to the President's Ball to be held from 8 p.m. to midnight, Saturday, April 12 in the Sunken Gardens. (Rain plan: Trinkle Hall).

This is a semi-formal affair and will feature Johnny White and the Elite. Catered hors d'oeuvres will be served.

Tickets are available in advance at the SA Office, \$7 per couple; \$4 single, and at the door for \$8 per couple, \$5 single.

Classifieds

FOR SALE

By owner, Jamestown 1607 townhome, 3 BR 1-1/2 baths, end unit, with appliances and washer/dryer; VA assumable, \$59,900. Call 253-1437, evenings. (4/16)

First Colony House, by owner. Lovely, well-maintained, easy-care L-shaped rancher on private wooded lot. 3 BR, 2 ba, 22X15 LR/DR, paneled family rm w/fpl., screened porch w/fan, attached garage, central air, heat pump. Quiet, friendly neighborhood offers tennis, boating, fishing and scheduled recreational activities. Exceptional value at \$91,500. Call 229-8954 or 229-4839. No Agents. (4/2)

BY OWNER: Attractive, well-kept starter home/investment. 2 BR, 1 BA, living room with fireplace, eat-in kitchen, utility closet, generous storage space, shed, fenced yard. Two blocks from shopping. Hurry! \$46,500. Call 220-2633 after 6 p.m.

1981 Suzuki 650, black, low mileage, with Suzuki faring and bags. Excellent condition. Call 565-0282. (4/16)

1983 Buick Century, 2 door, 4 cyl, PS, PB, 4-wheel drive. Great car, but I want a van! \$5,700. Call Terry, ext. 4774 or 564-0282. (4/16)

Twin mattress and box spring. Excellent condition, \$60. Kitchen table, \$10. Beige carpet 11' x 4', \$10. Call 220-1820 after 6 p.m. (4/9)

FOR RENT

Furnished 3-BR, 1-1/2 bath, two-story townhouse, 1 mile from campus (James Square). Fireplace, washer/dryer, AC, microwave, dishwasher, carpet. \$235 per month plus utilities. Female, non-smoker. Two rooms available. Call Jill at 229-9394. (4/9)

Nice 1-BR apartment located approx. 3-4 miles from the College. \$300 per month. Available April 1. Call 565-2223. (4/9)

Summer housesitting/sublet, June 9-Aug. 19. 3 BR, 2 baths, washer/dryer, AC, large deck, 10 minutes from College in wooded setting. \$350 per month. Call 565-3064 (evenings); ext. 4719 (days). (4/9)

Jamestown 1607 townhouse. 3-BR end unit with dishwasher, range and refrigerator provided. Available June 1 at price well below the going rate for a 1-year lease. \$500 per month. Call Dr. Charles at ext. 4014 or 229-9350. (4/9)

James Square, new 3-BR, 1-1/2 bath, living room, dining room, CA, washer/dryer, all kitchen appliances. \$585 per month. Call 220-3783. (4/9)

Summer sublet, May 15-Aug. 15, 3-BR apt w/option to continue thru spring 1987. \$515/mo. Washer/dryer, AC. Dishwasher furnished. Call 229-7511. (4/2)

Half of 2-BR 1-1/2 bath apt. \$217/mo. plus utils. Furnished except for your bedroom. Seeking responsible, non-smoking female to share with first-year law student. Available immediately. Call 253-1967 anytime. (4/2)

Furnished 4-BR house two blocks from campus for rent June-Aug., central air conditioning, 2 baths, large deck. \$725 per month. Call 220-3267. (4/2)

5-bedroom house on two wooded acres only 5 mins. from College. June 20-Aug. 24. \$750 per month. Call 220-1065.

Eight-room furnished home on quiet cul-de-sac in Walnut Hills area. Available from mid-June 1986 until mid-August 1987. A/C, fireplace, large family room, large kitchen, 2 baths. Non-smokers, no students. \$700 plus utilities. Call 229-9574. (4/2)

Sleeping room in exchange for housekeeping and yard care. Quiet female student with experience and references, beginning mid-May. Please call 253-4219 and ask for Sylvia. (4/2)

WANTED

SAILBOAT RACING CREW. *Merlin*, a hot J-24 sailboat (won first place in over 80 percent of races last season), is looking for male or female crew who will race the entire season. We race in the York River every Wednesday evening and most Sundays. Season begins April 23, but we've been racing informally on Sundays all winter. We prefer someone with racing experience, especially with sail trim and foredeck work, but willing to train; prime prerequisites are congeniality, strong competitive spirit and commitment for the full season. Boat is at York River Yacht Haven, Sarah Creek, Gloucester, 25-minute drive from Wmsbg. We also can place crew on other racing boats. Contact Louis E. Catron, theatre department, PBK, ext. 4395 or 229-3696 (home). (4/2)

WANTED TO RENT

Reasonable bed/sitter w/kitchen and bath. Close to campus for summer female graduate student. June to August with possibility of staying 1986-87 school year. Please call Jacqueline, 596-8925. (4/9)

LOST

Cloisonne and filigree necklace. Lost in front of Morton Hall on the evening of Feb. 25. Great sentimental value. If found, please return to Harriet Reid, Morton 140, or call ext. 4427. (4/2)

FOUND

Found near Bryan Complex, chain bracelet. Call ext. 4331.

Resumes due for C&P internships

Chesapeake and Potomac Telephone Companies/Bell Atlantic offers summer internships for rising juniors and seniors. Assignment of interns is based on background and interests and are available in areas including management projects, information systems, engineering, finance, marketing network services, operations and administration. Most positions will be in the Washington, D.C., area, with a salary range of \$1,500-1,600 per month. Candidates must be in the top half of their class and possess strong leadership qualities. Submit resumes to Pam Garrett in the Office of Placement by 5 p.m., Monday, April 7. Names of students selected

for interviews will be posted on the bulletin board in Morton Hall.

Neufeld Award

Continued from p. 1

In the theatre you can open one day in a terrific show everyone celebrates, and next morning you can go to the laundry and be unemployed. The theatre is a great leveler."

Neufeld says he really enjoys his visits with students. "I remember the first time I came back and we met in the Dodge Room. I told the students, you can't possibly know how much more excited I am to be here than you are to have me here."

WMAS entered at Hilton Head

The William and Mary Advertising Society (WMAS) participated in the American Advertising Federation Third District Competition in Hilton Head, S.C., on March 3. Under the direction of adviser David L. Moore, Laura Coats, Mona Czuch, Gretchen Doner, Samantha Drennan and Lynne Stephens presented an advertising campaign for Levi Strauss Blue Shadow Jeans. Although the society did not win in this, their first competition, the judges were pleased with their creative strategy.

Test for N.Y. jobs

The Placement office has information and application forms for the professional administrative careers test for college graduates which will be used to fill positions with the New York state government. These positions exist predominantly in Albany and New York City. The test will be administered on May 10 and applications must be post-marked no later than April 7.

Interested persons may obtain the necessary information from Pam Garrette in Morton 240.

Tax assistance offered by VITA

Area residents who need help completing income tax forms may use the free services of the Volunteer Income Tax Assistance (VITA) program provided by students at the College's Marshall-Wythe School of Law.

VITA student volunteers will be available 6-8:30 p.m. each Wednesday through April 9 at the Williamsburg Regional Library on Scotland Street.

The students are qualified in preparing the 1040 short form or more complicated filing procedures, and they work under the supervision of a law school professor who is a tax specialist.

Employment

The following positions at the College are open to all qualified individuals. Call 229-JOBS for further information, or visit the Employee Relations Office in Thiemes on Richmond Road, for information and application forms, Monday-Friday, 8 a.m.-4 p.m. An EEO/AA employer.

CUSTODIAL WORKER (unclassified) - \$4.13 per hour, part time, approximately 35 hours per week. Location: VIMS, Buildings and Grounds. Deadline April 4.

TEMPORARY EMPLOYEES - CLERICAL

The College of William and Mary is seeking an applicant pool of individuals available for temporary clerical employment. Individuals hired on a temporary basis will work in a variety of departments on campus and will be paid an hourly rate based on the grade level of the temporary appointment. The length of temporary appointment will vary from one week or less to a maximum of 90 days.

Applicants should have demonstrated clerical ability and strong communication and organizational skills. Some temporary appointments will require word processing skills, knowledge of book-keeping or familiarity with personal computers. Most positions will require a typing test.

Affirmative Action Review

Several representatives of the Office for Civil Rights of the U.S. Department of Education will visit the campus April 14-16 to review the College's conformance with the *Virginia Plan for Equal Opportunity in State-Supported Institutions of Higher Education*, as amended (1983). The plan addresses the recruitment and retention of black students, faculty and staff.

At 3:30 p.m. on April 15 in the Sit 'n Bull Room of the Campus Center, the College will host an open forum to enable any individual or group to present their observations directly to the review team regarding the College's efforts to conform with the provisions of its segment of the plan. Classified employees may attend without charging the time to annual leave so long as management is advised prior to the time of the meeting.

**Dale B. Robinson, Director
Office of Employee Relations
and Affirmative Action**

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 notices for the calendar should be delivered to the News Office, James Blair Hall 310A, no later than 5 p.m. the Friday before publication.

Classified advertisements are carried as a service to members of the College community only. There is a charge of \$3 for an advertisement of 40 words or less in three consecutive issues. Copy changes constitute a new advertisement. Copy and payment should reach the News Office no later than 5 p.m. the Friday preceding the first insertion.

**Barbara Ball, editor
Publications Office, production
News deadline: Fridays, 5 p.m.**