

William and Mary News

Tuesday, June 26
Volume VII, Number 35



Summing Up

CENTEX NEEDS VOLUNTEERS

Many blind and print-handicapped Virginians on the peninsula are being served by CENTEX, Virginia's first "Radio Reading Service." The studio is located in Old Rogers Hall.

Volunteers are needed to read news articles from the *Times Herald* over the radio.

Openings for readers are from 5:30-6 p.m. and 6-6:50 p.m. (Volunteers may read alone or in pairs.)

For further information, phone Gene at 253-4085, or drop by the studio in room 314 A.

CLAY CLASSES

Clay classes for children will be offered in the Campus Center Craft Workshop beginning July 11 from 1 - 4 p.m.

Charge for the weekly classes will be \$3 per class; the fee includes all materials.

For further information please contact Chris Saalvach, ext. 4041 or 229-9560.

BLOOD DONORS

At the June 5 meeting of the Red Cross bloodmobile, Donald L. Ball of the English department received a 4-gallon pin and Louise M. Ramey of the chemistry department staff received a one gallon pin.

Other donors from the College community included Mary S. Wood, Emeric Fischer, Paul K. Stockmeyer, Linda A. Hunt, Bradner Coursen, Jr., Richard M. Fronko, Richard S. Cumbee and John C. Coppes, Jr.

ATTENDS CONFERENCE

Pamela Sue Snidow, a senior from Lynchburg, Virginia, and President of Delta Delta Delta sorority on campus, is spending this week on the campus of the University of Oklahoma at Norman. She is attending a national Tri-Delta leadership conference.

President Graves Reviews 78-79

In his annual report to the Board of Visitors, President Graves describes the 1978-79 school year at the College as "the best of times and the worst of times."

Prepared before Graves left for a ten-week trip to Europe, the annual report covers a number of topics that were controversial during the 1978-79 term, including the upcoming expansion of Cary Field Stadium. But Graves concludes that although the year included "significant controversy and strong disagreements within the William and Mary family," it was also a year during which individuals at the College "pulled together successfully toward common objectives as never before."

The largest part of the report focuses on the role of alumni as "an integral part" of the College community. He praises the diverse activities of the Society of the Alumni and encourages the increased involvement of alumni in fundraising, College relations and special advisory activities.

Graves also offers a year-end review of programs at the Marshall-Wythe School of Law, the School of Education, and the School of Business Administration. He reports on the important task of a study committee which is currently conducting a "broad and deep exploration" of the undergraduate curriculum. Graves says the results of the study should "provide the curriculum with a renewed vitality, enthusiasm and meaning for those who will teach and those who will learn here at the undergraduate level in the 1980s."

Graves notes that the closer relationship between the College and the Virginia Institute of Marine Science at Gloucester Point will help William and Mary assume "a major leadership role in marine science in the state and nation."

He also praises the College's new librarian, Clifford W. Currie, who assumed his post early this spring. Graves says the appointment of Currie, "an internationally eminent scholar and professional librarian," will signal a "resurgence and strengthening of Swem as a vital catalyst in the teaching, learning and research process at William and Mary."

Although only four of the 26 pages of the President's Report are devoted to the controversy surrounding the expansion of Cary Field, Graves does not attempt to dodge the importance of the issue. He says the expansion of the stadium to a capacity above its 15,000 current seats is necessary "to attract the spectators and revenues which are required" to support a team which is competitive with traditional rivals and schools with similar educational quality and objectives. "I believe that this is an institutional objective which our alumni, friends and students deserve," he says.

"Our studies to date clearly suggest that we can be excellent, by our limited definition, in intercollegiate

football as well as in education. This is the only purpose of the expansion of Cary Field," he adds.

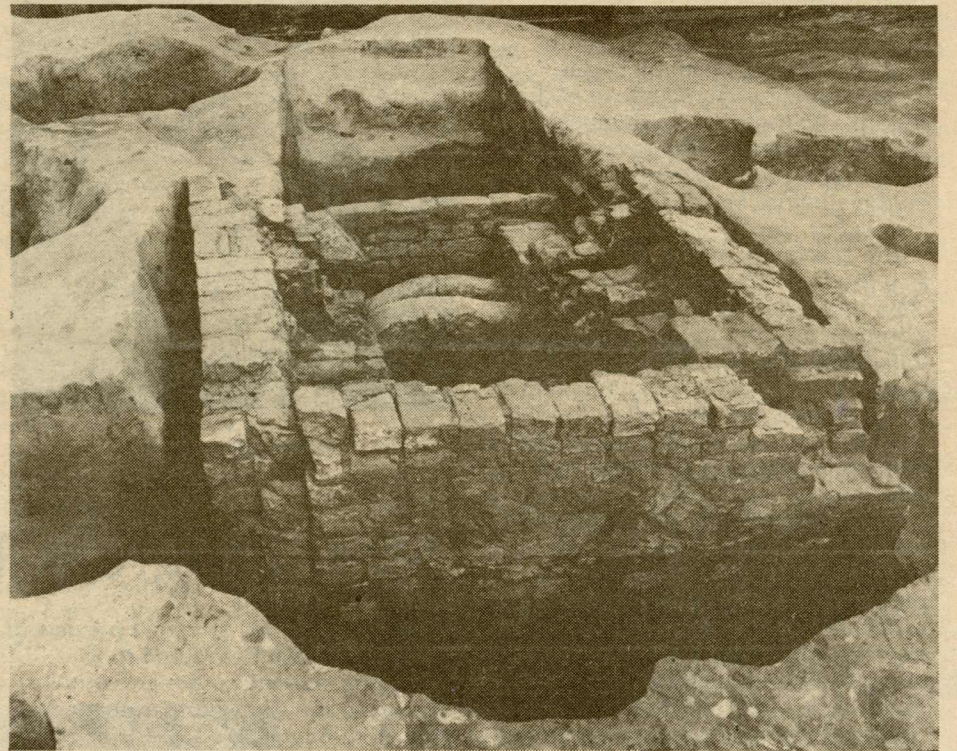
"The decision which we made was a correct one," says Graves, who says that some errors were made in the decision-making process. "We did not communicate as effectively, in the initial stages, as we should have with students, faculty, alumni, citizens and city officials."

Graves says the College has "corrected most of the mistakes" related to the

misinformation about the Cary Field expansion and plans to "continue to communicate with and involve the members of the William and Mary and Williamsburg communities as we move ahead."

The president closes his report on an optimistic note, saying that William and Mary "can look to the 1980s, however uncertain they may be, with confidence and optimism."

(A full text of the President's Report is carried within.)



There is a film crew on campus but the scene above is not a part of the set - nor is it a Martian landscape. Pictured is a pottery kiln, that took more than ten years to find and 12 years to totally explore. The kiln of the Poor Potter of Yorktown, a Colonial entrepreneur whose work shows a great deal of variety and refinement, is one of the big archaeological finds of the last decade according to Norman Barka, professor of anthropology who has headed the project. Barka was called in to identify some unusual pieces of highly glazed brick that William Childrey found beneath the dirt floor of his garage one day. That was the beginning of the work that opened a new chapter of Colonial history. The National Park Service which let a \$57,687 contract for excavation of the second kiln found at the pottery site, will hold open house there July 4 from 10 a.m. to noon. The kiln site is between Nelson and Read Streets in Yorktown and can be approached from either street.

Quiet on the Set!

Lights, camera, action!

Titus Productions, one of the nation's most respected and successful independent movie producers, is at this very minute somewhere on the old campus filming scenes for a television movie scheduled to be broadcast on CBS sometime next season.

After filming two weeks at several locations in Richmond, including the Medical College of Virginia, the crew packed up for on-location shooting at the College this week. Working on a grueling 7 a.m. to 7 p.m. schedule, the production firm is currently filming both indoor and outdoor scenes for the movie, which is titled "The Henderson Monster," although the final product will be anything but a monster film.

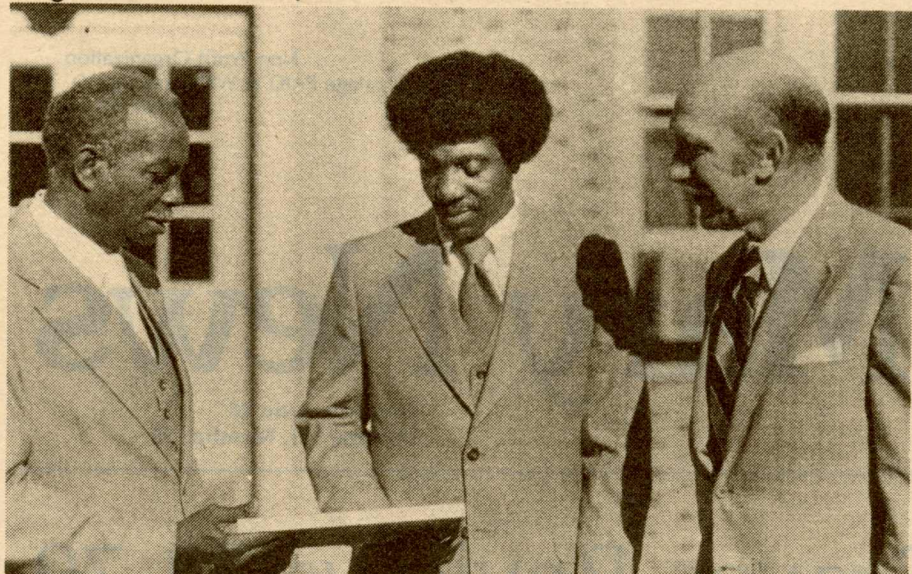
The movie concerns a Nobel Prize-

winning research scientist at a prestigious university who faces unexpected opposition from both townspeople and fellow scientists. It investigates the safety and morality of DNA research conducted without strict controls and supervision.

Starring in the move will be Jason Miller, who is most known for his leading role as the young priest in "The Exorcist."

The College was encouraged to allow the filming by the Virginia State Travel Service in Richmond, which actively campaigned to bring the movie to the Old Dominion. The month-long schedule of filming should put over \$100,000 into the Virginia economy.

Titus has agreed to pay for all College expenses incurred by the filming and has made a donation to the College.



Jenkins receives plaque from executive housekeeper Ernest Boyce as William J. Carter, vice president for Business Affairs, looks on.

Housekeeping Employee Jenkins Gets Second Citation

Melvin Jenkins, who works in the academic area of the new campus including Morton Hall, Millington, Adair gymnasium and Swem Library, received the housekeeping employee of the month award last Friday in a presentation ceremony.

Jenkins, who became a permanent classified employee of the College in November, 1972, is a Williamsburg native. He attended Bruton Heights High School and was employed in construction before he came to work

at the College. He is a member of Zion Baptist Church.

In his spare time Jenkins enjoys playing softball. He is a pitcher and third base player for the Lightfoot Blue Jackets whose current average, he says, is about .500.

Friday's presentation was not the first for Jenkins. In March, 1973, he was one of four employees honored for their work in an employee recognition ceremony.

ROTC Cadets Get Badges

Two ROTC cadets, Frank H. Stubbs and Clark B. Shuler, received their coveted Air Assault Badges recently at Fort Campbell, Ky., home of the 101st Airborne Division.

Graduation concluded a grueling seven days of training designed to build self-confidence and teach the cadets air assault techniques and tactics used by the 101st Division, known as the "Screaming Eagles."

The student pictured above is climbing up a 40-foot rope to demonstrate his physical ability. The seven day school also requires mental agility of soldiers before bestowing its wings.

The seven-day course is not as easy as it looks -- 35 to 40 per cent of the class drops out before completion. About 15 per cent fail to complete the initial task of finishing a rugged 10-mile road march in under two hours and 20 minutes while wearing full rucksacks, steel helmets and load-bearing equipment and carrying a simulated M-16 rifle.

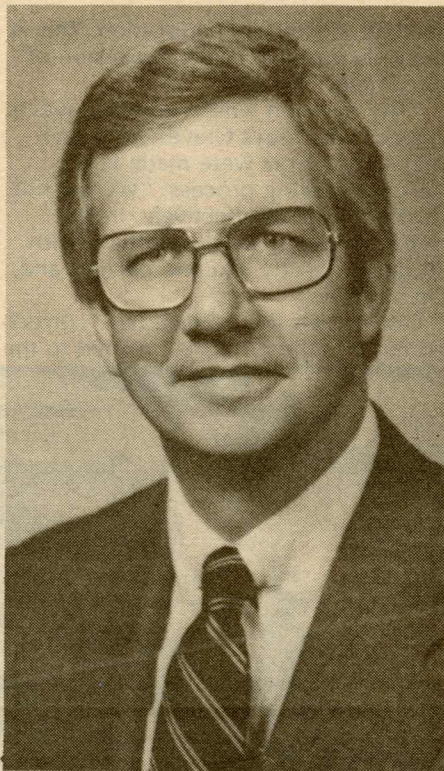
While the students are required to strengthen their muscles through various "motivating" exercises like push-ups, chin-ups and double timing everywhere, the course is not strictly physical. There are classes covering aircraft safety and familiarization, pathfinder techniques, Air Force support in combat, helicopters versus tanks on the battlefield, rigging and slingloading equipment to helicopters, medical evacuation by helicopters and the concepts and history of the Air Assault Division.

With all the physical demands on the student, he must also pass two written exams during the course to earn his wings.

EMPLOYMENT

EXECUTIVE SECRETARY OF FISHERY TRADE ASSOCIATION. The Association consists of people in New Jersey, Virginia and North Carolina -- largely made up of owners of fishing vessels - and they are concerned with fishing industry regulations; any degree, bachelor's or master's, experience in fishing industry would be helpful, but is not required. Requires good communication skills, both spoken and written. Salary to be determined by experience. Send resume to Herbert H. Bateman, P.O. Box 78, Newport News, Va. 23607.

RESPONSIBLE STUDENT NEEDED to accompany and assist a senior citizen during a two-week trip to New England. All expenses paid. Will travel by Amtrak -- depart Williamsburg July 18 and return August 5. For details contact Office of Student Financial Aid at 4301.



Warren Heemann

Official Memoranda

June 26, 1979

The Board of Regents of Georgia Tech has just approved the appointment of Warren Heemann as Vice President for Institute Relations and Development, effective August 1.

I have accepted with deep regret Mr. Heemann's resignation as Vice President for Development of the College of William and Mary as of July 31 so that he may take advantage of this major new professional opportunity. Over the past seven years he has demonstrated great initiative, skill and leadership in building, organizing and managing a significant development program that is providing the College with urgently needed private financial resources. One measure of the high quality and real professionalism of this effort has been the highly successful culmination, ahead of schedule, of the Campaign for the College.

I know that Mr. Heemann has the gratitude and best wishes of all his colleagues and friends at the College as he and his family prepare to move to Atlanta, Georgia.

I am very pleased to announce that Mr. Stanley E. Brown, who currently serves in the Development Office as Director of Corporate Relations and Placement, has accepted appointment as Acting Vice President for Development, as of August 1. As he undertakes these major new responsibilities, in addition to his regular assignments, I know that Mr. Brown will have the full support and cooperation of all his colleagues and friends at the College and in the community.

In the fall we shall have an opportunity to give consideration to and make plans for the longer run organization and direction of the development area and its relationship with other parts of the university, and reach decisions, for recommendation as appropriate to the Board of Visitors.

Thomas A. Graves, Jr.
President

Step Program To Get Underway In July

Operation STEP, a unique preview of college life, will be offered to 25 incoming students and high school juniors at the College this summer, July 16 to August 17.

The new Summer Transition and Enrichment Program has been on the drawing board for some time, and has been a special project of Leroy O. Moore, Director of Minority Student Affairs.

STEP is a carefully planned introduction for incoming minority students, aimed at easing their entrance into college life and helping assure their retention. Private funding has made it possible for the College to offer the program for the first time this year.

According to W. Samuel Sadler, Dean of Students, the plan had been devised several years ago as purely a recruiting device but since then has been reshaped to assist students in many other ways. The College's commitment to the Governor's goals in the area of Affirmative Action and suggestions and input from faculty and administrators at the College also added other dimensions to the planning, said Sadler, emphasizing the long-term planning behind STEP.

Invitations to join the program were sent out to students in high schools across Virginia. Tuition waivers of approximately \$440 are granted to all participants for the cost of housing, meals, textbooks and excursions. The student will live on campus.

Professors from the departments of English, economics and geology will teach non-credit courses for STEP

students. Each course will rely heavily on the development of fundamental skills essential to successful academic achievement at William and Mary. The courses include a writing skills class, a survey of current social, political and economic issues in the United States and an introduction to environmental problems relating to land and water use and the application of physical,

chemical and geological principles to these.

Several field trips in the Tidewater area and to the Appalachian Mountains as well as a two-day retreat are planned. Weekly "rap" sessions and other social gatherings will be planned by the participants and student counselors.

A series of skills workshops will be

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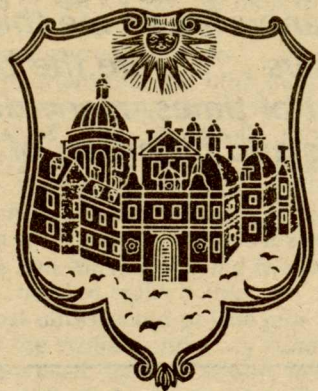
Newsmakers

Carl M. Andersen, senior research associate in the department of mathematics and computer science, presented a paper entitled "Power Series Expansions for the Frequency of the van der Pol Equation" at the 1979 Spring Meeting of SIAM (the Society for Industrial and Applied Mathematics) held in Toronto, Ontario, June 11-13. The paper was coauthored by James Geer of the State University of New York at Binghamton.

George Cole, associate professor of business administration, attended the spring meetings of the Urban Land Institute in Dallas recently. ULI is an interdisciplinary professional group concerned with the research and practical applications of land use policies and programs in urban society. Dr. Cole has also been serving on a special task force in the Virginia Municipal League, appointed by its

president, Mrs. Jessie Rattley, to investigate possible methods of tax reduction in Virginia municipalities.

Gary Kreps, associate professor of sociology, recently presented papers at the following two conferences: "The Worth of the National Academy of Sciences-National Research Council and Disaster Research Council and Disaster Research Center Studies of Individual and Social Response to Disasters" at the Social and Demographic Research Institute Conference on Disasters in Washington, D.C.; "A Framework for Comparing Nuclear and Non-Nuclear Hazards in Terms of Defining Properties of Disaster Events and Generic Functions of Disaster Response" at the meetings of the Committee on U.S. Emergency Preparedness, National Academy of Sciences, Washington, D.C.



The President's Report

1978-79

Through the generosity of members of the Board of Visitors I shall be away from the university, on vacation and administrative leave, for two and a half months this summer, and I am therefore submitting this report to you prior to the end of the academic year on June 30, 1979. Although this timing may result in some event or development of note in the waning weeks of the year not being reported herein, the year has been so full and active that there certainly is no lack of substance or matters of importance on which to comment.

In this report I shall cover a range of activities and issues at William and Mary in the year that is closing and try to place some of them in perspective in relation to the overall situation in which the College finds itself as the decade of the seventies draws to a close.

In the spring of each year I receive a number of letters from seniors, reflecting on their years here. One senior woman wrote to me this spring, in part, as follows: "My four years . . . were the best of times and the worst of times, many deeply moving experiences and moments of dizzy frivolity. All those times seem important to me now . . . taking four years to think about who I am; cementing friendships for life; thinking about where I have been and where I am going, learning to be excited about all things in the process of acquiring a great humility . . . I shall take with me the philosophy that finding is there for one who seeks, all in time. Yet, I smile to know I leave the part of me that will always be here."

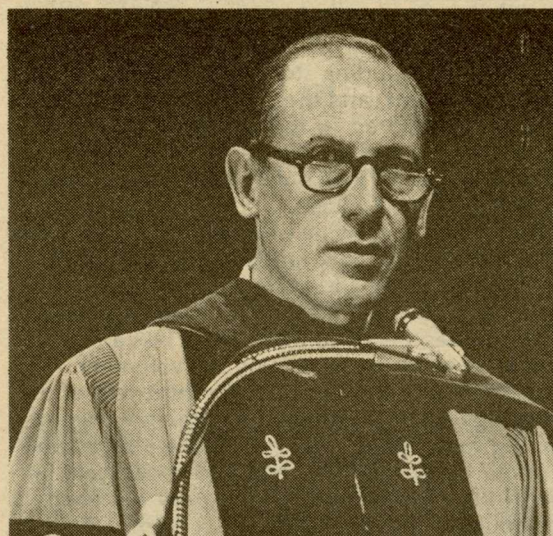
This young woman, now an alumna, has captured and expressed, I believe, better than most of us could, the essence of what is strong and worthwhile in the four years that add up, sometimes over a winding and bumpy path, to a liberal education at William and Mary.

She also surely described one of the characteristics of the 1978-79 year - "the best of times and the worst of times," for it was indeed that kind of a year. It was a year of significant controversy and strong disagreements within the William and Mary family; and it was also a year in which many of those same individuals pulled together successfully toward common objectives as never before. One of the truly unique characteristics of a first-rate university (in contrast to most business and government organizations) is its capacity for internal dissent, sharp and vocal differences of opinion and critical questioning of authority, within a framework, by and large, of mutual respect and civility. While enduring such controversy, and at times acrimony, requires understandably real fortitude on the part of some individuals, this capacity for and even encouragement of vigorous dissent is one of the great strengths of a university such as William and Mary. It is in the nature of seeking for truth, and is part of the freedom we must protect.

Professor Leonard G. Schiffrin, in writing to the Rector at the end of February, 1979, in a letter that was shared with all of you and many in the university community, expressed this view very well. Several points in his letter merit repetition and reemphasis: "I perceive the relationship [between the faculty and the Board of Visitors] to be a good one, stronger than in the past, and the current and sometimes heated debates about College matters should not obscure that fact. The present Board has done much of great and lasting value for the College . . . Your concern for the educational program in general and for the faculty in particular has been demonstrated in many ways, and the faculty recognizes and appreciates this fact . . . Further, debates over the stadium expansion should not obscure the strong feelings of concern for the academic program of the College we share, nor should they jeopardize the

increasingly cooperative and friendly relationships between the Board and the faculty that the Board, the President and the faculty have forged these past several years. In perspective, these growing bonds among the various William and Mary "families" will long outlast these temporary differences over specific issues . . . Demonstrations, expressions of concern, and other activities notwithstanding, the day-to-day business of the College and of the faculty and students continues unimpeded. The first-rate job that one expects from all those associated with William and Mary is indeed being performed . . . Members of the faculty - trained as we are and living as we do in the world of debate of ideas and viewpoints - are perhaps more difficult to "manage" than most managements would find (or allow) in the business community. We cherish our individual and collective rights of debate and governance; the expression of those rights is properly viewed as part of what the academic world is all about."

Not all faculty members would agree with all that Professor Schiffrin has written. But I believe that most would, and certainly I do. I have quoted him at such length, with his permission, because at the start of this section I said I would try to place certain events of the year in perspective. In this period that at least one student has described as "the best of times and the worst of times," Professor Schiffrin has placed what clearly has been a major controversy within the College in a perspective that I find is realistic and reassuring. I do not minimize in any way the seriousness of the disagreements, the fundamental issues at stake or the trauma which this controversy has caused the College, the community and their members. But this kind of experience, however difficult it may be, is one that a university community that is healthy and sound in its basic mission and relationships, as is William and Mary, can struggle through without lasting scars, and perhaps in the long run with a better appreciation and understanding of what it is all about.



The College's relative prosperity and strength is attributable in large measure to the loyalty, assistance and support which the alumni have given to the university throughout the years, but especially in this past year.

Another event of 1978-79, also of major importance to the College and one certainly much happier than the controversy over the expansion of the football stadium, has been the reaching and surpassing of the nineteen million dollar goal of the Campaign for the College, six weeks ahead of schedule. This report, being written prior to the ending date of the Campaign on June 30, 1979, will not contain the final dollar count. But to me, the critical announcement came on May 11, at the Sir Christopher Wren Building, when Mr. Roy R. Charles, Chairman, and Mr. W. Brooks George, Treasurer, of the Campaign, stated that, as of May 10, cash and documented pledges and commitments totaled \$20,543,979. This accomplishment, in William and Mary's first known comprehensive fund-raising campaign in its 286 years, was a great tribute to thousands of individuals who volunteered their time and effort and resources. As I said to those assembled in the Wren Yard on May 11, it was a day when the William and Mary family came together to say "yes, we care about the College, and yes, you can count on us to help make William and Mary's future even brighter than its past."

This coming together symbolizes one of the university's great strengths - the capacity to be and to work together as a family when the chips are down and a job needs to be done. Students, faculty, and friends joined with the alumni, in gifts large and small, in helping us go over the top. There is no way in this report that I can acknowledge the debt of gratitude that this university community owes to each of the thousands who gave of their time, their skill, their effort, and their financial resources to make the Campaign such a success. But at the risk of serious oversight of many, I would like to single out three individuals.

First there was the late J. Edward Zollinger, a devoted and generous alumnus of the College and member of the Board of Visitors, who served as first Chairman of the Campaign for the College. His early leadership, his absolute dedication to the cause, his infectious enthusiasm, his driving determination to have us all succeed, his initiative and example, were an inspiration to us all. He got us going, when there were many who doubted we should have started at all. Through his untimely death, that ended a life and career full of accomplishment, contribution and caring, the College of William and Mary lost one of her very best sons, but his memory remains forever, with affection and respect.

Then of course there is Roy R. Charles, who picked up Ed Zollinger's mantle at a critical early point in the Campaign, and carried us all through to final success. This quiet, self-effacing, extraordinarily generous man has provided the confidence, the will and the determination that we have needed, and his example has been a major factor in the superb performance of thousands of others. Roy Charles epitomizes that individual who throughout a long life and career gives everything he has to his Alma Mater, and then when asked, gives that much more again, because he is needed.

Finally, I single out Warren Heemann, William and Mary's Vice President for Development for the past seven years. It was he, and his hard-working and thoroughly competent staff in the Development Office, who put the College's first major campaign in history together, who kept it moving ahead day in and day out, in good times and bad. In seven short years (which at times may have seemed to him very long indeed) he moved into an entirely new administrative responsibility in an area where the College had little organized experience, and went to the top of his profession. I am very grateful to Warren Heemann as a

colleague and for what he has done for William and Mary. As he goes on to broader and larger responsibilities at Georgia Tech, I know I express the gratitude and respect of the entire William and Mary community.

The Campaign for the College has had as its major objective the support of the faculty and of the educational program. This is as it should be, for our educational offerings and those who are responsible for them are the heart of the university. Increases to endowments and gifts for current operations, either restricted for this use or unrestricted and thus available to be designated by the College for these purposes, are allowing us to make significant improvements in these critical academic areas in the immediate future; and the very substantial testamentary commitments will add much more in the years ahead.

This opportunity and flexibility in the use of private funds from a campaign such as the one that is just ending is the life blood of any university committed to educational excellence, whether it be independent or public. The success of the campaign speaks volumes about the affection and confidence in which the faculty of the College is held by the alumni and friends of William and Mary.

As Professor Schifrin has pointed out, the faculty is very appreciative of this enormous effort on their behalf on the part of so many individuals associated with the College. But the faculty has also made its own efforts to help itself. Faculty members of William and Mary, as of May 10, 1979, had made commitments, including payroll deductions and testamentaries, totaling \$299,558, with an average cash gift of \$283. One hundred and ninety-two faculty members, or 48 percent of the faculties, made gifts to the Campaign for the College. This is an excellent example of generosity, loyalty and enlightened self-interest.

Alumni volunteers were of course the backbone of the Campaign, as they must be in any successful effort of this kind by an academic institution. Alumni contributions for all purposes during the Campaign period, as of May 10, exceeded \$11,600,000. The leadership of Jean Canoles Bruce and Harriet Nachman Storm throughout this period was an inspiration to all their fellow alumni and to those of us at the College as well. In the final year of the Campaign, the "Year of the Alumni," we must have had more alumni involved ultimately in the affairs of and on behalf of their Alma Mater than at any time in our history. It has been a most gratifying demonstration of loyalty and affection.

As the Campaign draws to a close at the end of this month, I look to the future. We have a momentum, an example, a commitment, a new high level of involvement and giving that we must do everything possible to maintain, encourage and sustain. If we do, as I believe we shall, through continuing development efforts and through the active involvement of our alumni and friends of the College in these efforts, the private resources that will continue to flow into William and Mary will assure her future at a level of excellence of which we can all be proud.

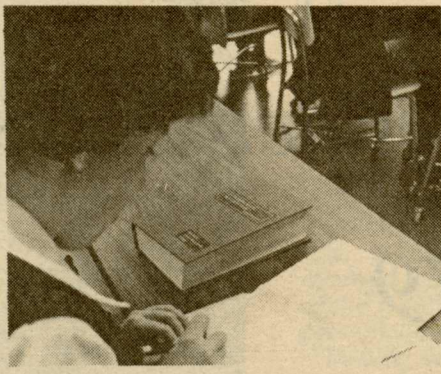


Some universities do not devote much attention to their alumni; others take them for granted. At William and Mary we see our alumni as an integral part of our community. Our success as an educational institution can be viewed through the quality of their lives. We care about our students just as much the day after they become alumni as we did the day before.

In this section I shall focus on the Society of the Alumni and its relationship to the College. For it is through the Society, as well as through individuals, that our alumni are in continuing contact with us, in support of their Alma Mater, and it is through their Society that we at the College can contribute to them. As this "Year of the Alumni" draws to a close, it is especially fitting that I recognize the Society for all that it is and all that it does for the College and for our alumni.

1978-79 was the "Year of the Alumni" for William and Mary in a number of important ways. The College's relative prosperity and strength is attributable in large measure to the loyalty, assistance and support which the alumni have given to the university throughout the years, but especially in this past year.

During the "Year of the Alumni," the Society of the Alumni continued, as always, to support the major goals and priorities of the College and to help its membership understand the strengths and needs of William and Mary today. This past year, however, the Society also took on major responsibility for spearheading the William and Mary Fund drive, chaired by Mrs. Harriet Nachman Storm of



One senior woman wrote to me this spring, "My four years . . . were the best of times and the worst of times, many deeply moving experiences and moments of dizzy frivolity."

Hampton, 1978 President of the Society. Although final figures are not available at this writing, participation in the Fund for 1979 certainly is setting new records for the College: gifts and pledges to the Fund are up by at least 20% from last year's final total, and the number of gifts and pledges has increased by about 30% over the year before. Both rates of increase are exceptional, well above the experience of colleges and universities elsewhere in the nation.

The William and Mary Fund is the primary source of the Society's operating budget, and it also provides increasingly significant sums of money to augment resources for the university's undergraduate programs, particularly in arts and sciences.

The Society also continued the development of a program to assist the College in communicating with members of the General Assembly of Virginia on issues and matters of importance to William and Mary which, as it matures, will be of increasing value to this university. The volunteers who take time to help their Alma Mater in this way deserve a special word of thanks from those of us who can count on their assistance. They make a difference.

In 1978-79 the Society worked with the Admissions Office and others within the College to help attract the best available students to William and Mary. Its chapters sponsored receptions for young men and women who, having been offered admission to William and Mary, were in the process of making up their minds whether to attend this institution or another one. This was the second year for such a program and it has helped the College to attract many of our best prospective students. I am hopeful that the program may be expanded in the year ahead to involve more individual alumni in the admissions process, for I see this of real value to applicants and to the Admissions Office.

Through its merchandising program, the Society has helped alumni obtain College-related memorabilia for display in their homes and offices and, at the same time, the Society has received additional funds to support worthy projects for the College. Among the projects which receive such important financial support are the Summer Research Program for faculty, the ongoing restoration of valuable 18th century portraits and paintings owned by the College, prizes and awards to outstanding students in English at Commencement, and the Journalist-in-Residence program sponsored by the Society of Collegiate Journalists. Special assistance has also been contributed to various public relations activities on behalf of the College.

The Society's growing program of chapters across the Nation and, indeed, across the seas, has brought more and more alumni each year closer to their Alma Mater. The solid foundation of these chapters in so many cities was a necessary factor in organizing the volunteer leadership and programs for the third year of the Campaign for the College. I had the privilege of visiting some fifteen of these chapters across the Commonwealth and the Nation this past year, as part of the Campaign, and can speak personally of the enthusiasm and loyalty of our alumni. The plan developed by the Society to bring to campus its chapter leadership for a special conference in 1979-80 indicates a further strengthening of this important ongoing program.

Officers of the Society, especially through the College Relations Committee headed by John H. Garrett, Jr., have been especially active in offering encouragement and perspective to many officers of the College, including myself, and in actively assessing the ways by which the Society can continue to support William and Mary's priorities from year to year. They constitute an important channel of communication between alumni and the College, a resource which is sometimes taken for granted, but one for which I am very grateful.

The *Alumni Gazette*, published by the Society, has over the years been a vital, continuing link between College and Society, and the alumni,

parents and friends who receive it. It is viewed as a lively, credible source of information about William and Mary and the Society, and its coverage is as broad as the entire spectrum of interests at William and Mary. In 1978-79, the Society published the first of a new series of magazine issues of the *Alumni Gazette*, which is of a quality which reflects the excellence of the university it represents. For the first time, interested alumni and others can receive regularly a periodical which includes original scholarship from the campus and among alumni, a sampling of the artistic and cultural experience at the College, and timely historical articles which relate to William and Mary.

The Society has, this past year, made available its Alumni House as the setting for a wide range of College functions including the meetings of the Board of Visitors. The decision in the early 1970s to renovate this old structure, for use as the Alumni House, has proved repeatedly to be a wise one. As a "home away from home" for visiting alumni, the House is one of the finest facilities of its kind anywhere in the Nation, and it is of enormous value to those of us at the College.

All of these activities and developments add up to an organization that both corporately and through its members is involved in manifold ways in the affairs of William and Mary. At the same time it is important to reaffirm that the Society is an organization that is entirely independent of the College, with its own Board of Directors, officers and staff. This independence, long established and clearly articulated, is one of the Society's great strengths, which has my complete support.

With the College committed as we are to a major and continuing development program through which it seeks financial resources and coordinates fund-raising for virtually all parts of the university, and with a Society that as an independent organization has major ongoing programs and activities of value and importance to the alumni and to the College, and which requires a substantial budget to operate effectively, there must be of course a well developed and communicated agreement between the College and the Society as to how financial resources are made available from the College for the operating budget of the Society. We have had such an agreement in good effect since 1973, and it has just been reviewed and reaffirmed by the Society, with the full support and cooperation of the College.

So this is a timely occasion to speak briefly about this arrangement. It is important that we who care for William and Mary, within the College and within the Society, understand and appreciate the full dimensions of how we have worked out these important financial arrangements, for they affect our joint strength and our ability to be mutually supportive, individually and corporately, in significant ways.

The agreement between the Society and the College provides that the annual operating budget of the Society, which is developed by the officers of the Society and approved by its Board of Directors, be submitted to the College, where it is reviewed by the administration and approved by the Board of Visitors. The financing of the Society's budget is then provided by the College from private funds, under the purview of the Board of Visitors, which have not been restricted by the donors of these funds to other purposes. The largest single source of unrestricted private money coming to the College historically has been the William and Mary Fund, and the Society's budget has thus been financed primarily from and linked with the William and Mary Fund over these years.

Under the agreement, the College has an obligation, first, to provide the private funds that are called for in the budget approved by the Board of Visitors; all other remaining unrestricted private funds, from the William and Mary Fund and other sources, are then available to support the educational programs and activities of the College. This support goes primarily to the Faculty

of Arts and Sciences and the undergraduate program of that Faculty, for most of the other faculties and educational programs have their own designated sources of funds.

It is important that we, both the College and the Society, communicate clearly these distinctive relationships. More specifically, I think that both the College and the Society, through the *Alumni Gazette*, through reports from the Development Office, through our personal communications, oral and written, with individual alumni and chapters and with faculty and friends of the College, need to make it clear, on a continuing basis, that unrestricted private gifts to the College, through the William and Mary Fund and other funds, are used, by the College, to support *both* the operation of the Society, which provides valuable and essential services and activities of benefit to alumni and the College, *and* many valuable and important *educational* activities and services of the College, especially in the undergraduate program that is the responsibility of the Faculty of Arts and Sciences. It must be made clear that the Society is not in the fund-raising business, that its operational financial needs are provided by the College, primarily from first call on receipts from the William and Mary Fund managed by the College's Development Office. It must be made equally clear, conversely, that the critical educational needs of the undergraduate program in Arts and Sciences, under our agreement, can only be met, through private funds and especially the William and Mary Fund, when there are substantial dollars left over *after* the Alumni Society budget is financed.

It is important that we state forcefully our mutual needs and values, that both the College and the Society sell *together both* the Society and the undergraduate program, make it clear that the College has a responsibility to meet the operating needs of the Society, and urge together the highest possible unrestricted private giving, in order to have available the financial resources so essential to the undergraduate academic program and its faculty. They both deserve maximum alumni support, they are both of critical value to both alumni and the College; they need not be in competition or conflict, if giving from alumni and friends, on an annual basis, remains strong and constant.

I am concerned that since the 1973 agreement between the College and the Society was drawn, the Society has been perceived by some to be a "taker" rather than a "giver" of unrestricted private support. On the other hand, the extraordinary support from alumni in this "Year of the Alumni" for the Campaign for the College has reinforced the view that the *alumni* as individuals are "givers" and not "takers." With this momentum and example, the Society and the College now have the important task and opportunity of clarifying and reinforcing the *Society's* essential part in the life of William and Mary. I am confident that we can overcome the image of "we" and "they"; there should be really one "we." Part of this can be accomplished by involving many more individual alumni in the annual giving process, as volunteers, in support of the efforts of the Development Office. In the process we shall substantially increase annual giving beyond the new high levels it has reached this year, to the benefit of both the Society and the College. This will be the true test of the validity of the 1973 agreement.

IV

Already in this report, and frequently throughout this academic year, I have emphasized how critical to the future of William and Mary is sustained and high support, in terms of financial resources, for the faculties and educational programs of the College. During 1978-79 many of us have devoted substantial effort toward this end. I am pleased to say that significant progress has been made, even beyond the excellent results of the Campaign for the College.

In the fall of 1978, you will recall, the Board of Visitors resolved, at my recommendation, that the highest priority of the College be the improvement of faculty compensation. This action followed a similar recommendation to me, in the spring of 1978, from the Planning and Priorities Committee of the College. Also part of the report of the Planning and Priorities Committee was a recommendation that we undertake a major and comprehensive review of administrative costs, toward the end of reducing or avoiding some of these costs and allocating a higher proportion of the financial resources available to the College to the educational side of the enterprise, and thus toward improving faculty compensation and related purposes.

That review was underway throughout the academic year. As Vice President for Academic Affairs George R. Healy and I have now reported to the faculties, substantial progress has been made. For 1979-80 there will be important administrative cost reductions, involving net anticipated savings; there will be reductions in what administrative budgets might have been if administrative cost cuts had not been made; and there will be more Educational and General funds that were allocated to administrative needs that now will be available for educational purposes. Many of these cost reductions are perhaps better described as "avoidance" savings, rather than absolute reductions, due to the extraordinary inflationary pressures on everything from personnel salaries to fuel oil to Xerox paper.

But the bottom line, what we were trying primarily to achieve through this administrative cost-review process, is that we are confident that the *percentage* allocation from the total Educational and General budget for administration will go down next year, as compared to the percentage share for instruction.

We shall continue this administrative cost analysis, hopefully to the discovery of further savings that can be made, to the benefit of the educational priorities of the College. How much further we can go without disabling reduction or elimination of essential service, we do not know. But the goal remains as lean and efficient an administration as can accomplish the necessary work.

I am personally confident that we can continue to make real progress in this area in 1979-80 and beyond.

V

As we look to the future, it is helpful to review the current environment in which the College is operating, and some of the major current developments which will have an impact upon all of higher education in the years immediately ahead.

In the area of higher education, the 1979 General Assembly took several significant steps. It approved a new state law school, and also doctoral granting status, for George Mason University. It granted university status, at least in name, to Virginia State College, Norfolk State College and Radford College. It gave approval for masters programs at Mary Washington College. It approved a veterinary school for Virginia Polytechnic Institute and State University. All of these actions by the General Assembly were in response to important needs, and individually they have substantial merit.

In addition, new programs and courses were being approved, through the State Council of Higher Education, for Norfolk State and Virginia State as part of the Commonwealth's affirmative action program with the Office of Civil Rights. There also appears to be increasing need for and value of state financial support for the Eastern Virginia Medical School and related health care activities that are a part of the developing Eastern Virginia Medical Authority.

At the same time, the Governor has reaffirmed his position, which most Virginians appear to support, that there will be no general tax increase during his term of office. This reaffirmation was made, I understand, within the framework of a major need for funding priorities, state-wide, for corrections, the state retirement system and aid to localities.

Thus there have been significant developments during 1978-79, in combination with emerging needs and the reaffirmation of policy positions, which suggest that the pie for higher education, in a period of inflation continuing at an annual rate of over ten percent, is not going to become any larger. At the same time, the legitimate demands to slice that pie up even finer are very substantial. It is true that the Governor's target budget for the general fund appropriation to higher education for 1980-82 calls for an increase of 18%, which is very gratifying, and certainly reaffirms the strong commitment of his administration to higher education. But with the growth anticipated in the state-wide system of higher education in the coming biennium and the double-digit annual inflation that unfortunately we can anticipate, that increase of 18% overall will not in all likelihood provide any more real dollars on an average to individual institutions. This will be in a system with more students and fewer faculty.

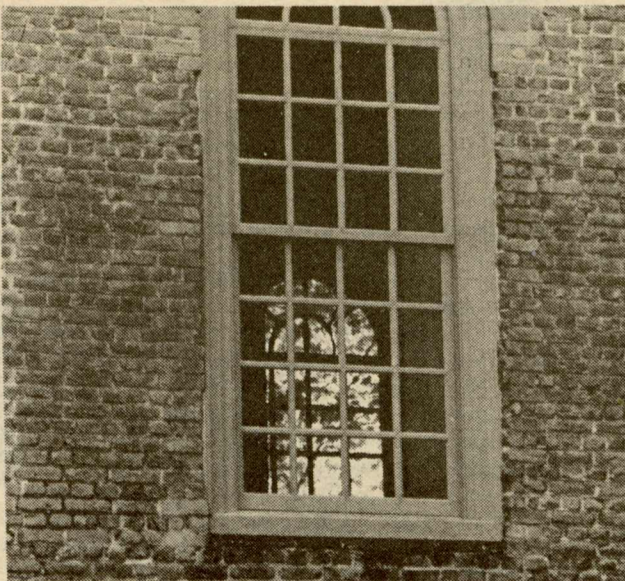
There are other factors, of national significance, that may well have an impact upon the environment in which William and Mary will be operating

in the next three to five years, as we move into the 1980s. Here I am commenting on matters beyond my competence and do so only as a layman, but nonetheless, I am led to believe they are matters of consequence for us. Nationally there appears to be a decreasing emphasis on research and development, relatively less interest in supporting innovation and creativity in business and government. In contrast to other countries such as West Germany and Japan, there seems to be a developing antagonism between the federal government and higher education, or at least no real sense of partnership. As the years go by, inflation appears to be less of a current serious problem to be solved, and more of a continuing phenomenon that has become part of our times. Despite strenuous efforts to the contrary at many levels, public distrust, or at least cynicism, toward higher education (and government and business) seems to be continuing. Certainly the college-age population is leveling, or its rate of growth is declining, with the inevitable effects upon the applicant pool. National productivity appears to be increasing at a reduced rate, in an inflationary period, leading eventually to relatively higher costs and lower profits - which suggests less giving, in relative terms, to higher education, and perhaps even sporadic recessions. With no apparent solution to the nation's energy problems on the immediate horizon, with the cost for families of college-age children rising rapidly, with increasing bureaucratic regulations at the federal level with their attendant costs, the number of factors that may have an adverse impact on higher education in the 1980s seem to be multiplying.

I shall not go so far as some of my colleagues in other universities do in describing the outlook as bleak, but there is no doubt that there are many complexities to deal with and many challenges ahead.

These developments suggest to me that all of us in the William and Mary family are going to need to work very closely and carefully together to protect what we have, to encourage forward movement and a sense of optimism in an environment that at best may be steady state. We shall also need to use scarce resources as effectively and efficiently as we can to further the fundamental educational mission of the College.

We shall also in the 1980-82 biennium be bumping hard up against the authorized faculty salary averages or salary average benchmarks imposed on us by a peer group system that has William and Mary grouped with the other



It was a year of significant controversy and strong disagreements within the William and Mary family; and it was also a year in which many of those same individuals pulled together successfully toward common objectives as never before.

"Limited Doctoral Granting Institutions" of George Mason University and Old Dominion University. The percentage and dollar figure beyond which we are not permitted to go is far below that authorized for the grouping of the "Comprehensive Doctoral Granting Institutions" of The University of Virginia, VPI-SU and Virginia Commonwealth University, and only slightly higher than the averages authorized for the four-year "Comprehensive and Liberal Arts Colleges." The NCHEMS institutional classifications, which we have strongly protested as being inappropriate and unrealistic for William and Mary, place us in this inexplicable position, even though the College has a higher proportion of students at the graduate and professional level than any university in Virginia, except for The University of Virginia. Finding a solution to this serious problem of peer groupings at the state level must continue to have our top priority attention in 1979-80, if we are, through salary administration, to be in a position to attract and retain the best qualified faculty, whose presence at William and Mary makes all the difference to that mission.

As we have looked hard at administrative costs, and will continue to do so, we shall have to do the same with educational costs. Just as we were faced last year with the need to cover a number of authorized but suddenly unfunded administrative positions, so are we likely, if not in 1979-80, certainly in 1980-81, to find ourselves in a similar situation regarding teaching positions. Unlike many other universities in Virginia we have customarily, by policy that I support, filled all or almost all of our authorized faculty positions. With the tightening funding formulas that are already a fact, with significant changes being made at the state level in student-teacher ratios, with the advent of target budgeting, we shall very shortly be in excess of funded teaching faculty positions.

The state has made it clear that the increases in student populations projected for the next ten years will not be matched by faculty increases; indeed it seems clear that system-wide there will be *more* students and *fewer* faculty. We shall do our best to blunt the impact of these policy developments at William and Mary. We shall continue to seek ways in which costs can be avoided in non-academic budget areas, so as to give the fullest possible measure of support to the academic programs. But, given just what we know, it is unrealistic to expect anything in the years ahead but the continuing and probably growing need to face hard decisions in *all* areas of our enterprise. Such decisions will be designed to protect first and foremost the academic integrity of the College.

We shall all need to work together toward this end, using all of the collective creativity and imagination at our command. Hard decisions will require some compromises at individual and departmental levels, for the sake of the institution as a whole. I remain optimistic that the Board of Visitors, the faculty and the administration can together resolve the problems that lie ahead. The College is today as strong as it has ever been, and this is an excellent base from which to move into the uncertainties of the 1980s.

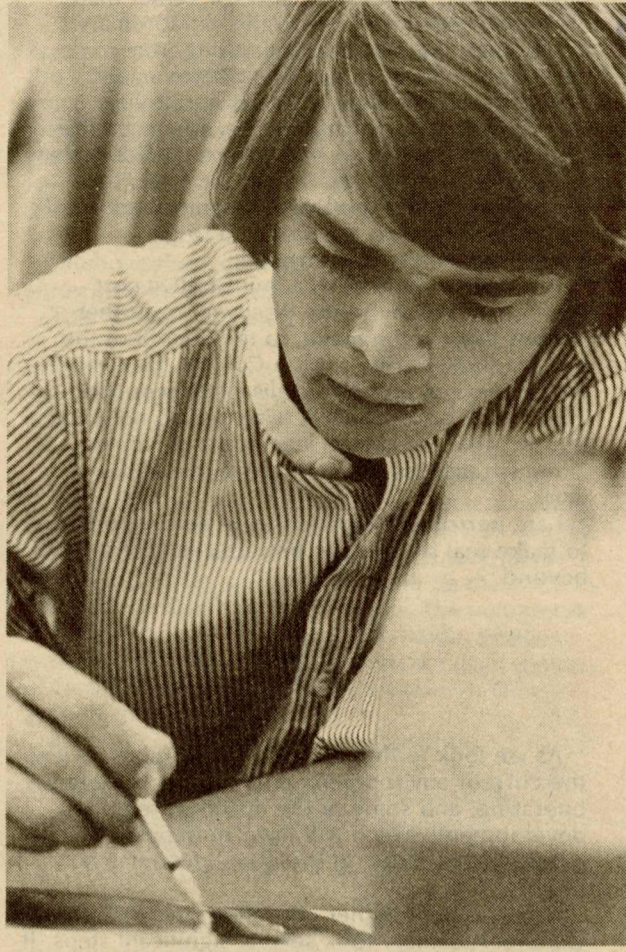
VI

This section will touch briefly on selective aspects of developments in the several faculties and schools and in related educational activities throughout the College during 1978-79.

This report is being written prior to my receiving, as I do each year, annual reports from the several vice presidents and academic deans and directors of major university departments. So my commenting on some of the wide range and variety of events and activities that make up an academic year at William and Mary is done with a real danger of my leaving out topics or happenings that my colleagues would want to bring to my attention and would consider an important part of this report to you. With apologies thus made in advance, I shall continue:

Undergraduate admissions has continued to hold up very strong, reflecting the enviable educational reputation of the College across Virginia and the country. More specifically this year we experienced another increase in undergraduate applications for admission — a total of 6,996, which represents a 4% increase over last year — and we anticipate enrolling about 1210 new freshman and transfer students in the fall. Thus the competition for places in the entering

I shall not go so far as some of my colleagues in other universities do in describing the outlook as bleak, but there is no doubt that there are many complexities to deal with and many challenges ahead.



freshman class remains extremely keen, forcing us to turn away hundreds of qualified applicants. Some of these are from Virginia and are sons and daughters of alumni of the College, and this creates special problems in our relations with those who are most loyal and who support us strongly with tax dollars and private giving. Dean of Admissions Robert P. Hunt has told me that it is probably the most difficult year he has experienced in more than twenty years in admissions, in having to say "no" to capable students who truly wish to enter William and Mary and whom we would be very pleased to have here. This situation is being watched carefully, is under continuing review by the administration and the Admissions Policy Committee, and I am confident that our Admissions Committee is doing the most careful, conscientious and creative job possible in selecting those who will be entering William and Mary in the fall of 1979.

This year, for the second year, we have made special efforts through faculty and administrative contacts to persuade superior applicants to accept admission to the freshman class. Of the 211 individuals in this category who were admitted, 96, or 45%, have indicated they plan to attend, which, considering the exceptional credentials of these young men and women and the many other options they have available to them, we believe is a respectable showing.

Despite the admissions pressures, this class will in no sense be skewed toward narrowly motivated introverts interested only in excellence in scholarship. The class as a whole will be very bright indeed, undoubtedly as a result of competition substantially stronger academically than the classes that entered college in the thirties through the sixties. But as a class, the students will also be exceptionally well-rounded, creative, involved individuals, with records of accomplishments, leadership and contributions to their credit. Undoubtedly William and Mary is changing over the years, as it should, and so is its student body. Nevertheless, all of us can feel confident and optimistic about these changes, despite our very understandable nostalgia for when we entered college, which were good times, too.

In accordance with admissions policy adopted by the Board of Visitors, special consideration continues to be given in the admissions process to sons and daughters of alumni; to applicants with special skills, many of whom are candidates for

athletic grants-in-aid; to minority applicants; and to those who seek to transfer to William and Mary from the two-year institutions within Virginia's system of higher education. I am particularly anxious that we continue to be in a position to encourage applications from and provide educational opportunities for the qualified sons and daughters of loyal and supportive alumni of William and Mary and qualified Black men and women from the Commonwealth of Virginia and from other states.

1979 has been and remains the Year of the Marshall-Wythe School of Law, in recognition of the bicentennial of the establishment of the first Professorship of Law at William and Mary in 1779. It has been a very good year indeed for the School, under the leadership of Dean William B. Spong, Jr.

The Charter Day Exercises in February, 1979, with the closely related Conference on Environmental Law, brought distinguished legal scholars and jurists to Williamsburg from across Virginia and the Nation to hear a splendid address by Associate Justice of the United States Supreme Court Lewis F. Powell, Jr. Then in April, 1979, the Law Day Exercises and the festivities marking the laying of the cornerstone of the new building of the Law School again brought much favorable attention to Marshall-Wythe, with United States Chief Justice Warren E. Burger and Virginia Chief Justice Lawrence W. L'Anson favoring us with their presence and remarks, and with Mr. S. Shepherd Tate making an excellent Law Day address that focused on the key role that Professor George Wythe played in the establishment of legal education in America. We were privileged to have also in attendance on this happy occasion Governor Mills E. Godwin, Jr., and Governor Linwood A. Holton, both of whom were highly instrumental in attracting to Williamsburg the National Center for State Courts and in bringing to reality the new building for the School of Law.

The members of the Law School Alumni Association have become especially active this year, in support of their Alma Mater, and this bodes very well indeed for the future educational quality of Marshall-Wythe, and the financial resources that will be required to continue to move it forward.

Across the country it is an established fact that there will be a need for fewer qualified teachers at the elementary and secondary levels in the years ahead. This reality is forcing schools of education to reassess their offerings and the way they serve their profession, in order to be of maximum service in an evolving period.

William and Mary's School of Education, with its reputation of excellence, especially in its programs at the graduate levels, is in a good position to take advantage of new opportunities to be of service to teachers and school systems in this part of Virginia. It provides a vehicle whereby the university may be of significant public service, as a state institution, to a broad and varied constituency.

Under Dean James M. Yankovich's leadership, the Faculty of the School of Education has been exploring new departures and initiatives, both on and off campus, that will permit the School to take steps this coming fall that will be of increasing value to the members of their profession.

The School of Business Administration has continued in this past year to receive increasing support and active involvement from the leadership of the business community throughout Virginia and elsewhere in the United States. This is especially gratifying for this newest of our professional schools. Dean Charles L. Quittmeyer has exercised great initiative in working with a loyal and dedicated Board of Sponsors, chaired by Mr. George M. Walters, who has recently turned over the reins to Mr. W. Brooks George. I am very grateful to these many executives and the organizations which they represent.

The School of Business Administration is now seriously hampered in its growth at both the undergraduate and M.B.A. levels by its cramped quarters in Jones Hall. The renovation of Old Rogers Hall, newly named Chancellors Hall by the Board of Visitors, as the new home for the School, will be the College's number one capital outlay priority at the 1980 General Assembly. New quarters will provide an opportunity for the

School of Business Administration to expand in numbers of students consistent with high quality, as well as to develop new educational services for executives.

The Faculty of Arts and Sciences, which provides educational programs and courses to three fourths of the students at William and Mary, is now engaged in a major study of its undergraduate curriculum. The study committee, under the chairmanship of Associate Professor Judith Ewell, will be devoting a major part of this summer to this broad and deep exploration, which is a complex and challenging task. Approaching such a review at an institution which did not go through the excesses of discarding all form and substance in its educational programs in the late 1960s as did many colleges, and where, by and large, there seems to be reasonable satisfaction on the part of both faculty and students with what we now have, raises issues that I am sure are taxing to Professor Ewell and her colleagues.

I certainly have no firm or specific opinions or even hopes about what will come out of this study. But I am convinced that such a study, after some ten years of our not having a major curriculum review, is desirable and important to the continuing vitality of the undergraduate program which is at the heart of our mission as an institution committed to the values of liberal education.

We now have, in a broad sense, a core curriculum, that offers each individual student a high degree of flexibility but which still establishes faculty expectations as to proficiencies, area requirements and concentrations for all students who are candidates for baccalaureate degrees in the arts or sciences. I see these as reasonable parameters for form and structure in the undergraduate curriculum, but just what should they mean, as we move into the 1980s, at this particular institution?

Many of us in higher education have been watching carefully the review of the Harvard College curriculum under the leadership of Dean Henry Rosovsky, William and Mary '49 B.A., '75 LL.D., which has recently been completed and is now in the process of being implemented. Without in any way suggesting that the Harvard model is one that William and Mary should embrace, let me quote briefly from President Derek Bok's report for the 1977-78 year to the Harvard Board of Overseers, as he describes the results of their study. It is at least suggestive of the kind of approach that is being taken in many institutions across the country which are dedicated, as are we, to certain important standards of quality and values of education.

"The core curriculum imposes a requirement on all undergraduates to achieve a basic competence in expository writing, mathematics and a foreign language. It also requires every student to do work in each of five categories of courses designed to acquaint undergraduates with the methods of apprehending major aspects of knowledge and experience: literature and the arts, social analysis and moral philosophy; history; foreign cultures; and the physical and biological sciences . . . The new curriculum . . . seeks to reemphasize the basic elements in a liberal education . . . It does impose restrictions on student choices by singling out certain forms of knowledge that seems so important that no undergraduate should miss the opportunity to be introduced to them . . . The most important requirement that the curriculum contains is not the limitation it imposes on student choice, but the obligation that the Faculty has voted on itself to devote a major share of its time to developing and teaching new courses fundamental to a liberal education . . . By supporting the creation of more than sixty courses directed at carefully defined objectives, the Faculty has dedicated itself to such central issues of undergraduate education as how to teach students to read works of literature with greater discrimination and understanding, how to convey to nonscientists a lasting appreciation of the process and significance of scientific inquiry, and how to help undergraduates make more discriminating moral judgments and understand the uses of theory and empirical knowledge in exploring important social problems. These are among the most difficult questions for liberal education, and the value of the new curriculum will depend upon the quality of courses that the Faculty produces to deal with them. Yet no one who cares about the College can help but be encouraged by the Faculty's resolution to devote new energy to such an important task."

I too feel encouraged that William and Mary's

Faculty of Arts and Sciences has undertaken this curriculum review. I am confident that the results will provide the curriculum with a renewed vitality, enthusiasm and meaning for those who will teach and those who will learn here at the undergraduate level in the 1980s. This reaffirmation and renewal of the values of an undergraduate liberal education is of critical importance in a time when in many circles there is skepticism about what an institution like William and Mary stands for and does well, and increasing pressures for vocationalism and career oriented courses at the undergraduate level. I am hopeful that the 1980 Charter Day celebration that is being designed by the Faculty of Arts and Sciences and which will focus on curriculum review in liberal education will highlight what we stand for and the strengths of our commitment as a university.

At the close of this academic year, Dr. Henry Aceto, Jr., will relinquish his administrative position as Director of the Virginia Associated Research Campus in Newport News, and move to full-time teaching and research as Professor of Biology at the College. Over the past seven years he has provided direction and leadership to VARC, with singleminded dedication and skill. The responsibility has, I know, at times been frustrating, and the task apparently thankless on occasion, for VARC, despite all our efforts, has never realized the dreams of those who conceived this facility back in the 1960s. Nevertheless, through determination and hard work, Dr. Aceto and others have developed there a lively center for teaching and research, which allows the College of William and Mary to be of broader service to a wider community than would be possible on our Williamsburg campus. I have been especially gratified by the growth and development of our Office of Special Programs under the direction of Mr. Carson H. Barnes, Jr., whereby we are reaching and being responsive to the educational interests and needs of a wide variety of adults on the Peninsula.

As Dr. Aceto turns the directorship of VARC over to Professor Hans C. von Baeyer of the Department of Physics, I am pleased to acknowledge the important contribution he has made to this university in this administrative capacity. He has firmly established a major educational base for William and Mary on the Peninsula, upon which we can build with confidence in the years ahead.

Adjacent to VARC is the Space Radiation Effects Laboratory which has had vigorous and imaginative direction over the years from Professor Robert T. Siegel. Through the operation of the proton accelerator at SREL, the College has made a major contribution to scientific research and knowledge. Now that recent scientific advances have finally made this amazing research tool largely obsolete and uneconomical, the major federal funding which the facility requires has ceased and the time has come to terminate, at least in its present configuration, the operation of SREL. As Dr. Siegel moves to full-time teaching and research in our

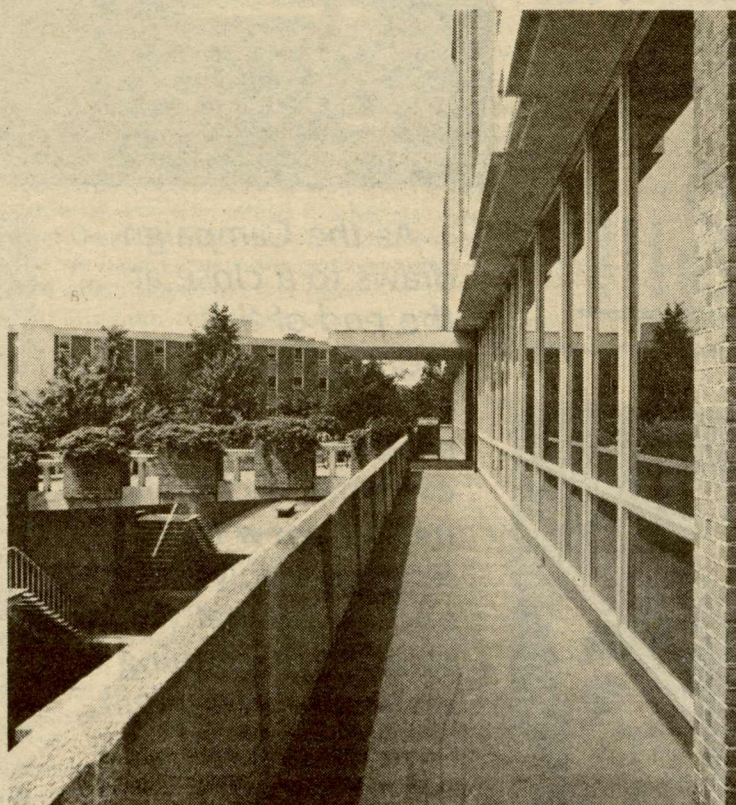
Department of Physics, I thank him for his leadership which has allowed William and Mary to participate actively in and make a major contribution to an important phase of the Nation's research effort.

Another area of major research activity is the Virginia Institute of Marine Science at Gloucester Point. The emergence of VIMS as one of the country's leading centers in coastal marine research and education, under the energetic leadership of Dr. William J. Hargis, Jr., over the past twenty-four years, has been a story of remarkable initiative and creativity in the Commonwealth. The College of William and Mary has long been proud of its Graduate School of Marine Science and its informal relationship with VIMS. The action of the 1979 General Assembly, in giving the Board of Visitors full governing responsibility for VIMS as of July 1, 1979, and making the Institute an integral part of the College, like VARC, provides us with an unusual educational, research and service opportunity. I look forward to having William and Mary, through VIMS, assume a major leadership role in marine science in the state and nation.

At the heart of any academic institution of high quality is its library. William and Mary is no exception, and through the Swem Library excellent service is provided, not only to the students and faculty of the College, but increasingly to citizens of Virginia and many other academic institutions. It is a state resource of major proportions and quality which receives through the appropriations process only a portion of the financial resources it needs and deserves to carry on this important work.

During a good part of the 1978-79 year, several of my colleagues, under the steadfast and creative direction of Vice President for Academic Affairs George R. Healy, labored to bring into this country from Great Britain, through a bureaucratic passage that at times seemed to some to have barriers that would prove insurmountable, the newly appointed Librarian, Mr. Clifford W. Currie. The arrival, finally, early this spring, of this internationally eminent scholar and professional humor throughout the long ordeal, has signaled the resurgence and strengthening of Swem as a vital catalyst in the teaching, learning and research process at William and Mary.

A major challenge for the College and all of the colleges and universities within the state system of higher education will be to persuade the Governor's Office, the State Council of Higher Education and the 1980 General Assembly that libraries such as Swem are not only substantially more costly to operate now than in past years, because of the extraordinary inflation in the price of books and periodicals, but worth the state's investment in maintenance and operations funding significantly beyond the dollars allowed in the presently projected target budgets. The preservation of an educational system of high quality is at stake.



This opportunity and flexibility in the use of private funds from a campaign such as the one that is just ending is the life blood of any university committed to educational excellence, whether it be independent or public.

VII

The 1979 General Assembly, in a short session, dealt with a multitude of difficult issues, and in the process did very well by William and Mary. The action on VIMS, which reaffirmed and reinforced the College's status as a major university within the state system, was but one example.

This educational institution became the only one within the state to receive legislative approval for a capital outlay project — namely, the urgently needed renovation of Cary Field Stadium. We also received General Assembly approval to use major funds, saved from the moneys voted by the citizens of Virginia for the construction of the new Law School building, for the long delayed completion of a lecture hall-demonstration laboratory for new Rogers Hall, thus finally allowing us to move all chemistry instruction and research from the old building to the new, and opening up the opportunity to renovate old Rogers Hall for the School of Business Administration upon the hoped-for General Assembly approval in 1980.

We also received from the 1979 General Assembly our good fair share of maintenance and operations funds for the 1979-80 academic year. It will be a tight budget year again; but with the cost savings and cost avoidances we were able to affect this past year, together with the first real fruits of the success of the Campaign for the College, we should have the financial resources in the coming twelve months to move William and Mary ahead in some critical educational areas.

Thanks to the effective work of many members of the Alumni Society in Virginia, and through the sound and enduring relationships which members of the Board of Visitors and of the administration of the College have developed over recent years, William and Mary has effective and productive communications with the executive and legislative branches of state government. I think it is a realistic assessment to say that we have a partnership of mutual respect and friendship that benefits those who support the College and those whom the College serves. I find this very gratifying, and I am grateful to our friends at all levels of state government who have been so supportive of William and Mary in the past year. Members of

the State Senate and House of Delegates were enormously helpful in our efforts, as were those associated with the State Council of Higher Education and the Governor's Office.

VIII

For the Office of Business Affairs, the past year has been an especially strenuous and difficult one.

We have looked over and over again to the various operations in business affairs, especially in the areas of buildings and grounds, maintenance and operations for administrative cost savings and cost avoidance. We have asked Mr. William J. Carter, Vice President for Business Affairs, and his colleagues increasingly to do more, or at least the same, with less. Only by such extreme measures has it been possible to increase the proportion of the educational and general budget going to the educational side of the enterprise.

Buildings and Grounds has also had to absorb, or at least cope with, of course, the extraordinary increases in the cost of energy. And this is so often a cost that must come right off the top of the expense budget, on a contractual basis.

The Office of Business Affairs has shared with other offices within the College the ever-increasing burden, in time, energy and expense, of responding to the bureaucratic requirements of the federal and state governments. These requirements have become a serious and truly debilitating problem for all of us in higher education, forcing our administrations to become overly preoccupied with bureaucratic activities ourselves, to the detriment of our educational priorities, and all too often requiring us to involve our academic colleagues in these details that are far from the mainstream of their legitimate interests and skills.

Finally, the increasing complexities of the budgetary process, in every aspect, have placed upon Mr. Dennis K. Cogle and his colleagues numerous burdens of time and energy that are constantly compounded by new changes in the most recent promulgations of guidelines and directives. I am amazed, impressed and very grateful by the way the job still gets done, on schedule, and with good humor.

In closing this section, I would add that there is a limit to which we can cut, a point beyond which we can no longer be responsive. Mr. Carter, Mr. Cogle, Mr. Whitaker, Mr. Farmer and their colleagues are magicians only up to a reasonable place, which I believe we may be fast approaching. The members of the administration at the College will always do their very best, I am confident, but I also have a responsibility to try to provide them with the resources to continue to do just that.

IX

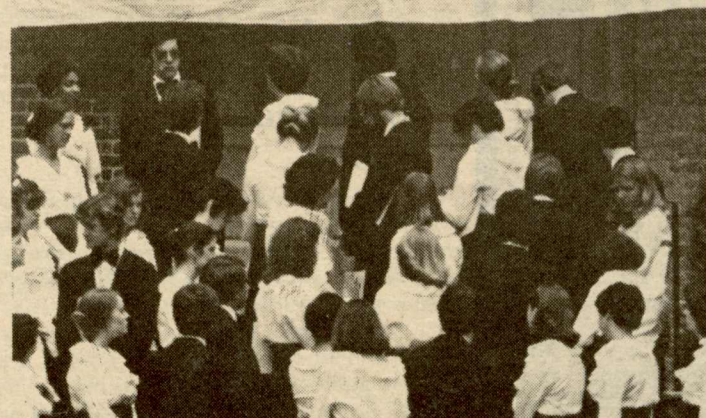
Closely akin to the functions of the Office of Business Affairs is that of the Internal Auditor of the College. Almost two years ago we reorganized so that the Internal Auditor would be responsible in matters of policy and overall direction to the Audit Committee of the Board of Visitors, and to me on operations. By providing Mr. Paul Koehly with the time to undertake this function on a full-time basis, the Board has allowed us to make great strides in the past twelve months in this critical area, in a period of increasing emphasis on accountability and financial and management controls.

I am very grateful that just in the last two months, as a result of the increased auditing responsibilities for VIMS and in recognition of his own excellent work, Mr. Koehly has received additional manpower and financial resources to be of even more service to the College.

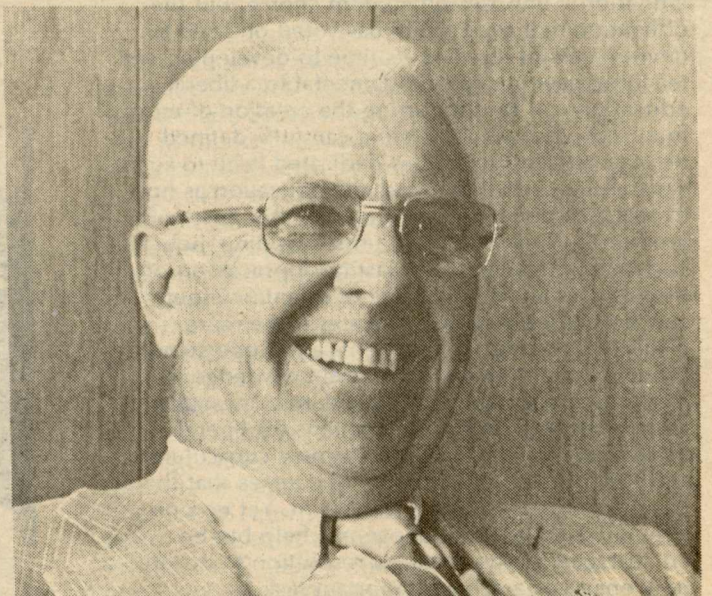
X

The Office of Academic Affairs is of course at the heart of the mission of the College. The breadth of responsibility of this office is broader here than in most universities because at William and Mary we include student affairs within academic affairs. We do so to emphasize the inter-relationship that we believe is so important between student and faculty, between all that happens here to an undergraduate student inside and outside the classroom.

Dr. Healy, as Vice President for Academic Affairs and Provost, manages this broad area of responsi-



As the Campaign draws to a close at the end of this month, I look to the future. We have a momentum, an example, a commitment, a new high level of involvement and giving that we must do everything possible to maintain, encourage and sustain.



bility, with appropriate delegation to many other academic administrators, with perceptive and thoughtful control over and understanding of the different parts. In the process, he and his colleagues make, in a year such as the one just drawing to a close, innumerable tough and often sensitive decisions that never come to the attention of the Board of Visitors and rarely to me. This is as it should be, if the College is being governed and managed well. This system works well in large part because Dr. Healy, as the chief administrative officer of the university under the President, is universally respected for his integrity and as a thoroughly academic man.

Increasingly these days such respect is an essential ingredient in the relationships that make up the sensitive environment in which the academic administrator operates. Questions of tenure, of promotion and of discipline are becoming more difficult, potentially explosive, threatening to strain those relationships and create controversies and misunderstandings. The academic vice president, in close cooperation with the academic deans, is in the middle, between the faculties and their values and priorities that are often perceived as unique in academia, on the one hand, and the governing board and others outside the center of the academy who have final responsibility but also understandably a somewhat different system of values and perceptions.

At the heart of the academy is the concept of academic freedom. A major responsibility of the chief academic officer of a university is to ensure the protection of that freedom for each individual faculty member, while at the same time protecting the institution against individual abuses of freedom. Central to effective handling of such a role is a system of institutional governance and academic administration, based on well understood and broadly accepted policies and standards, that provide the essential checks and balances. Fortunately, at William and Mary we have developed over the past several years such a system, which works, day in and day out, remarkably well.

That does not mean that there will not be sharp differences of opinion on certain individual cases that may involve academic freedom and academic discipline, for the governance and management of an academic institution often must seem to those outside the center of the institution, even to those who have governing responsibility (and who spend their careers in the management of other kinds of institutions), to depend on quite different values and standards. Under such circumstances, William and Mary, in comparison to many other academic institutions, has fortunately had very few such controversial situations arise within the purview of the chief academic officer.

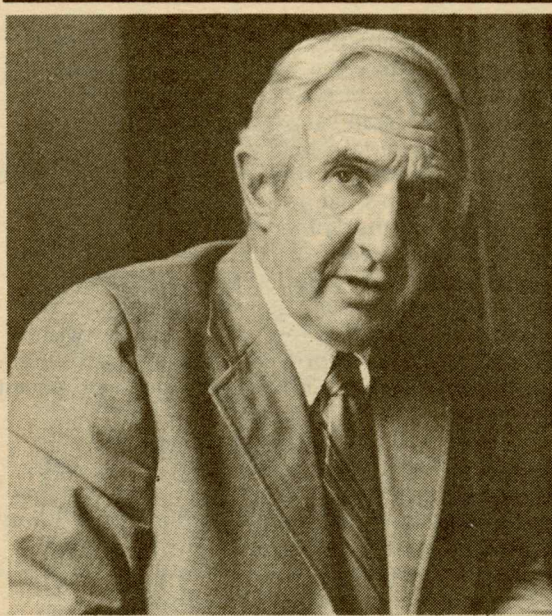
It is not an enviable role at times, and it is an awesome responsibility, but at William and Mary we are fortunate to have in that position a man of Dr. Healy's calibre and character.

XI

As I mentioned at the beginning of the previous section, under Dr. Healy's purview is all of student affairs, in an organizational approach designed to emphasize the close relationship between all that goes on that is related to the growth of undergraduate students inside and outside the classroom. It provides a framework for us to encourage the development of well-rounded young men and women from the remarkably talented and capable freshmen who come to this College.

Space does not permit me to deal in any detail in this report with the substantial progress and achievements which have been attained in this broad area of university affairs during 1978-79 under the skilled leadership and careful administration of Dean of the Undergraduate Program Linda Collins Reilly, who also serves as Assistant Vice President for Academic Affairs, and of Dean of Students W. Samuel Sadler and their hard-working and talented colleagues. I would emphasize here only that we have been fortunate over recent years to build up a professional organization of student personnel administrators who work very effectively with their colleagues in business affairs and academic affairs and who have, I believe, the respect as well as the friendship of both student leaders and the great majority of students at the College.

This mutual respect is especially important in a period where increasingly in colleges across Virginia and the Nation there are incidents which require administrators in student affairs and student leaders to make tough decisions and take significant disciplinary actions. William and Mary



This past year, as never before, the President's Aides came together in a lively, thoroughly compatible and energetic group in ways that were of enormous value to me and the College. While we did not always agree on the issues and how they or I might respond to such issues, we worked together extremely well and they rendered great service individually and as a group to me and to William and Mary.



has not been entirely immune from this trend, with a significant increase in student discipline cases in the past year. Professor Richard E. Walck and his hardworking Disciplinary Committee have responded to these increased responsibilities with sound judgments and a reaffirmation of the high standards of conduct that we expect of all students. The Committee has had great support from Deans Reilly, Sadler and their colleagues, and we have in place the policies and processes to deal effectively with such cases.

In addition, controversies, such as the one we experienced during the past year in connection with the proposed expansion of Cary Field Stadium, which must, in an academic institution, provide an opportunity for the fullest expression of views, can remain civil and orderly only in an environment of mutual respect such as we have at the College.

As you know, we have at William and Mary a system of shared governance, which for students means a high degree of self-governance and self-determination in the conduct of their own affairs. This means thus a great deal of individual freedom, providing such freedom does not deteriorate into license and interference with the freedom or privacy of other individuals. The honor system, of which the College is justly proud, will work only so long as there is both freedom and mutual respect.

One of the major responsibilities, within the administration and faculty, in the coming year, as we continue to operate in a period of increasingly aberrant behavior on some campuses, is to reaffirm our commitment to high standards and expectations, and to communicate this commitment to all students. In this way there will be no doubt that in this community we will not tolerate violence, vandalism, physical or verbal harassment, or actions that would be in violation of the honor code. The student leaders whom we look to to play major roles in encouraging all students to live up to these expectations deserve our active support at the policy and administration level. Under the direction of Dean Reilly and Dean Sadler, I know they will have it.

In focusing on this aspect of student affairs in this report, I do not want to leave an inaccurate impression. The great majority of our students conduct themselves day in and day out in a thoroughly responsible manner in which they and we can take great pride. Our task is to provide an environment which protects their rights and freedoms.

One final aspect of student affairs deserves special comment. One of the many joys of the past eight years has been working with the President's Aides, for they provide a two-way communications link, invaluable to me, between me and the hundreds of undergraduate students whom I cannot get to know personally. This past year, as never before, the President's Aides came together in a lively, thoroughly compatible and energetic group in ways that were of enormous value to me and the College. While we did not always agree on the issues and how they or I might respond to such issues, we worked together extremely well and they rendered great service individually and as a group to me and to William and Mary.

XII

In this next to last section of the report, I shall return to the issue that led to the controversy described in the first section, simply so that it may be clear where I stand on it. I am proud of the broad and excellent overall athletic and recreational program we have for our men and women students at William and Mary. Knowing the extraordinarily large amount of funding that goes into supporting athletics at some of our sister institutions, with which we compete, I believe that for the relatively modest financial resources that we utilize to provide athletic and recreational opportunities for all of our students, regardless of their level of skill or interest, we offer a great deal for the money - in fact, in relative terms, a bargain. This allows us to be excellent in athletic opportunities as well as in educational opportunities, which is a reasonable objective for an institution that is primarily undergraduate and residential.

Turning to intercollegiate football, which at William and Mary is not big time and not primarily part of the entertainment industry, but rather part of those opportunities referred to above, I believe that this college can reasonably aspire to compete with its traditional rivals in Virginia and with teams representing institutions of similar educational objectives and quality. We can do this, in a sport that has substantial operating expenses, only through the continued very substantial and generous support of the Athletic Educational Foundation and by having a stadium with a seating capacity that is larger than the present Cary Field with its 15,000 seats, both permanent and temporary. Our objective is to expand that seating capacity, not to large size by national football standards, but to a level where we can reasonably expect to attract to home games, on five Saturday afternoons in the fall of each year, the teams referred to above, which will in turn attract the spectators and revenues which are required. I believe that this is an institutional objective which our alumni, friends and students deserve.

In expanding the stadium, we shall use only private funds given to the College and clearly designated for that purpose, in no way drawing away from financial resources that might be given to meet the educational needs of the College - which remains our first priority. In fielding a football team to play in an expanded stadium, we shall in no way lower our present admissions standards or our present academic standards. Our faculty and our alumni would not and should not permit this. If at any time there is clear evidence that the financing, in capital or operating costs, of an expanded stadium or of a high quality intercollegiate football program, as I have described it, is forcing us into untenable financial positions or

requiring real compromises with our educational objectives, I am confident that the members of the Board of Visitors would, on my recommendation, reconsider our present plans and policies. Our studies to date clearly suggest that we can be excellent, by our limited definition, in intercollegiate football as well as in education. This is the only purpose of the expansion of Cary Field.

I also am confident that we can play these few home games each fall at the present site in an expanded stadium without destroying or significantly disrupting the environment of Williamsburg or the neighborhood of Cary Field. Our plans for traffic flow and parking for the fall of 1979, worked out in close cooperation and careful communication with officials of the City of Williamsburg, should help to make that point. I am not suggesting that Williamsburg will not be crowded and that we shall not have some traffic jams on five afternoons in September, October and November each year; such phenomena on Saturday afternoons in the fall are part of America in thousands of towns and cities. But the special atmosphere of this unique community in which we are privileged to live and in which the College is privileged to be located will not, I am sure, be harmed by an expanded stadium. William and Mary intends to remain a good neighbor to the citizens and city of Williamsburg.

The decision which we made was a correct one. At the same time, I believe that, in retrospect, we - the Board of Visitors and the President - made some errors in the decision-making process. We did not communicate as effectively, in the initial stages, as we should have with students, faculty, alumni, citizens and city officials. Better communications as to our intentions and plans, more involvement by those several groups in our early discussions and projections would have alleviated many of the anxieties, dissipated some of the misunderstandings and reduced the level of controversy. Better timing in the decision-making process would have reduced some of the frustrations and anger which some individuals felt, and more timely and full communications as to the decisions which were finally made would have helped.

But that is behind us. We have learned, I am sure, from this experience. We have corrected most of the mistakes and are in the process of addressing the others. We shall continue to work very closely and carefully with the citizens and officials of Williamsburg in our future planning and implementation of the decision to expand the stadium seating. We shall continue to communicate with and involve the members of the William and Mary and Williamsburg communities as we move ahead. In the process I am confident that Professor Schifrin's views will be borne out, in regard both to relationships within the College and within the Williamsburg community.

XIII

In this report I have touched on a number of the activities and developments at William and Mary in the past year. In the process I have done little or no justice to many others, which is an inevitable consequence of constraints of time and space. This institution is a complex and varied one, and I think you will agree, from this sampling, that the 1978-79 year was a very full and active one. It was indeed "the best of times and the worst of times."

Through it all, as this report documents, the College made substantial progress as an educational institution of high quality. It became, I believe, a better university, for its students and its faculty, for its alumni and the citizens of Virginia who support it and whom it serves.

William and Mary is today in the most vigorous, healthiest position, in overall educational quality and service, since the fall of 1971. It is highly regarded across the Commonwealth and the Nation. This strength comes from the dedication and skill of faculty members, administrators and staff. They are steadfastly supported by alumni and friends of the College and citizens of Williamsburg and of Virginia, as they devote their joint efforts toward a remarkably able and highly motivated group of students. Within the College there is in evidence great mutual respect both for individuals and their different roles and responsibilities, and for the substantial diversity in points of view and freedom to express them. These characteristics are among the major attributes of a healthy and strong university. When these qualities are encouraged, there is inevitably a substantial reservoir as well of good will. Even when there are sharp differences of opinion that result from or lead to tough decisions, that good will prevails.

The governing authority and responsibility for this complex and often very active educational community rests, of course, with the Board of Visitors. It is not an easy task, and it certainly is not one that you take lightly. Just gaining reasonable understanding of the complexities, and of the differences from what most Board members are familiar with in their other more full-time responsibilities away from the College, is, I know, both time-consuming and at times frustrating. I am very grateful for all your efforts, under these difficult circumstances, not only to govern wisely and well, but also to provide leadership and direction to the university and to give me your constant support.

I cannot hold out hope that the task will become any less arduous, for across the country, in almost every facet of our society and economy, there seems to be evidence that those in positions of governance and management are increasingly distrusted, are being seriously questioned or are under attack, are having their authority challenged, and are being asked to share with others their responsibilities. These are not new phenomena in academia, but this resurgence of activism and involvement is bound to have an impact on institutions like William and Mary, which have within them so many creative and talented individuals.

This does not concern me, nor should it concern you. It simply places upon those of us who govern and manage a little more incentive and challenge to do our jobs well. As we move out of the 1970s, which have been good years for the College during often trying times, I believe that you and all who are associated with William and Mary, can look to the 1980s, however uncertain they may be, with confidence and optimism. Certainly I do.

Thomas A. Graves, Jr.
President

ADDENDUM

The Addendum is a partial record of some of the significant occurrences and facts of the period between July 1, 1978 and June, 1979.

FACULTY RETIREMENTS

The following members of the faculty retired at the conclusion of the 1978-79 academic session:

Alexander Kallos, Professor of Modern Languages and Literatures, Emeritus

Richard K. Newman, Professor of Fine Arts, Emeritus
Anthony L. Sancetta, Zollinger Professor of Business Administration, Emeritus
Alan C. Stewart, Professor of Music, Emeritus
William F. Swindler, John Marshall Professor of Law, Emeritus

FACULTY PROMOTIONS

The following faculty members were promoted by the Board of Visitors during the academic year just passed:

Associate Professor to Professor

William L. Bynum, Department of Mathematics and Computer Sciences
Roy L. Champion, Department of Physics
William S. Cobb, Department of Philosophy
George D. Cole, School of Business Administration
William F. Davis, Department of English
Lynn D. Doverspike, Department of Physics
Michael A. Faia, Department of Sociology
Anthony L. Guenther, Department of Sociology
Gustav W. Hall, Department of Biology
Dudley M. Jensen, Department of Physical Education for Men
John R. Kane, Department of Physics
Richard L. Kiefer, Department of Chemistry
James D. Kornwolf, Department of Fine Arts
William W. Liddell, School of Business Administration
Elizabeth S. Reed, Department of Philosophy

Assistant Professor to Associate Professor

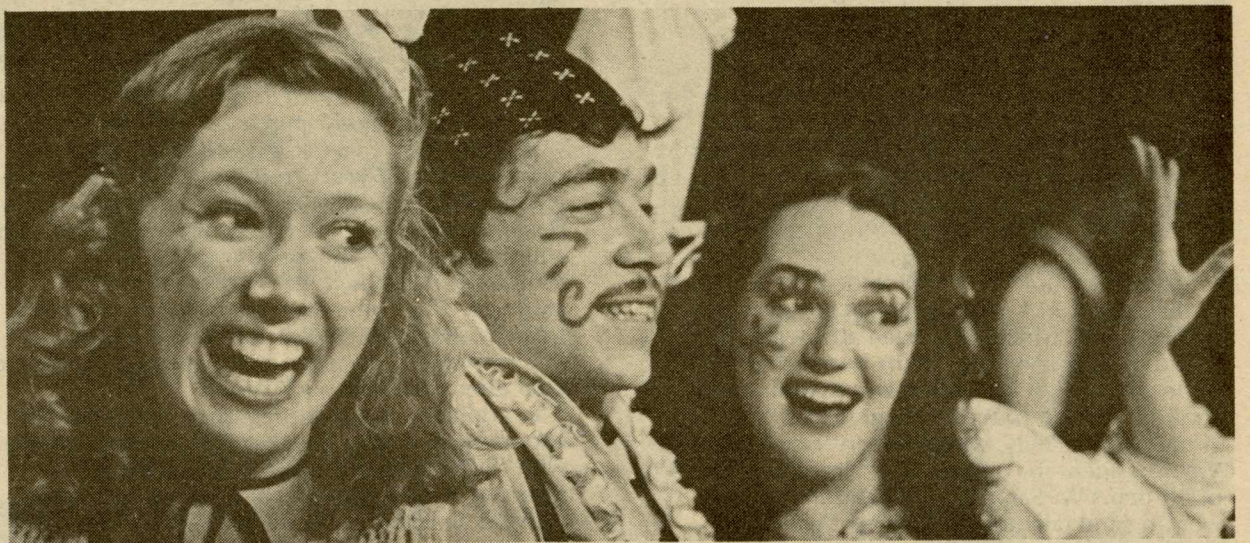
Robert Bloom, School of Business Administration
Stephen Brush, Department of Anthropology
Craig N. Canning, Department of History
Michael K. Donegan, Department of Mathematics and Computer Sciences
Norman Fashing, Department of Biology
James R. Haltiner, School of Business Administration
Trudier Harris, Department of English
William R. Hawthorne, School of Business Administration
Eric Herbst, Department of Chemistry
Stanton F. Hoegerman, Department of Biology
Christina W. Jackson, Department of Physical Education for Women
Terry L. Meyers, Department of English
Don A. Monson, Department of Modern Languages and Literatures
Cynthia Null, Department of Psychology
Sylvia Shirley, Department of Physical Education for Women
Robert J. Solomon, School of Business Administration
Walter P. Wenska, Department of English

Instructor to Assistant Professor

Christopher Boll, Department of Theatre and Speech

Professor to Endowed Professor

Ludwell H. Johnson III, Department of History, to William E. Pullen Professor of History
William H. Warren, School of Business Administration, to Ryan Professor of Business Administration
Arthur B. White, School of Law, to Ball Professor of Law



These developments suggest to me that all of us in the William and Mary family are going to need to work very closely and carefully together to protect what we have, to encourage forward movement and a sense of optimism in an environment that at best may be steady state. We shall also need to use scarce resources as effectively and efficiently as we can to further the fundamental educational mission of the College.

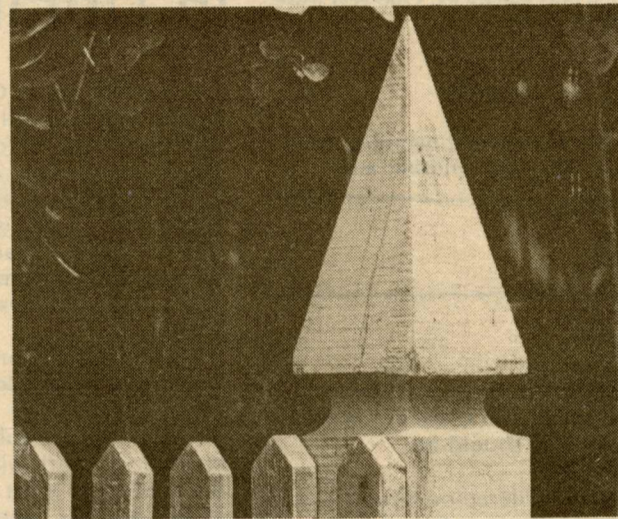
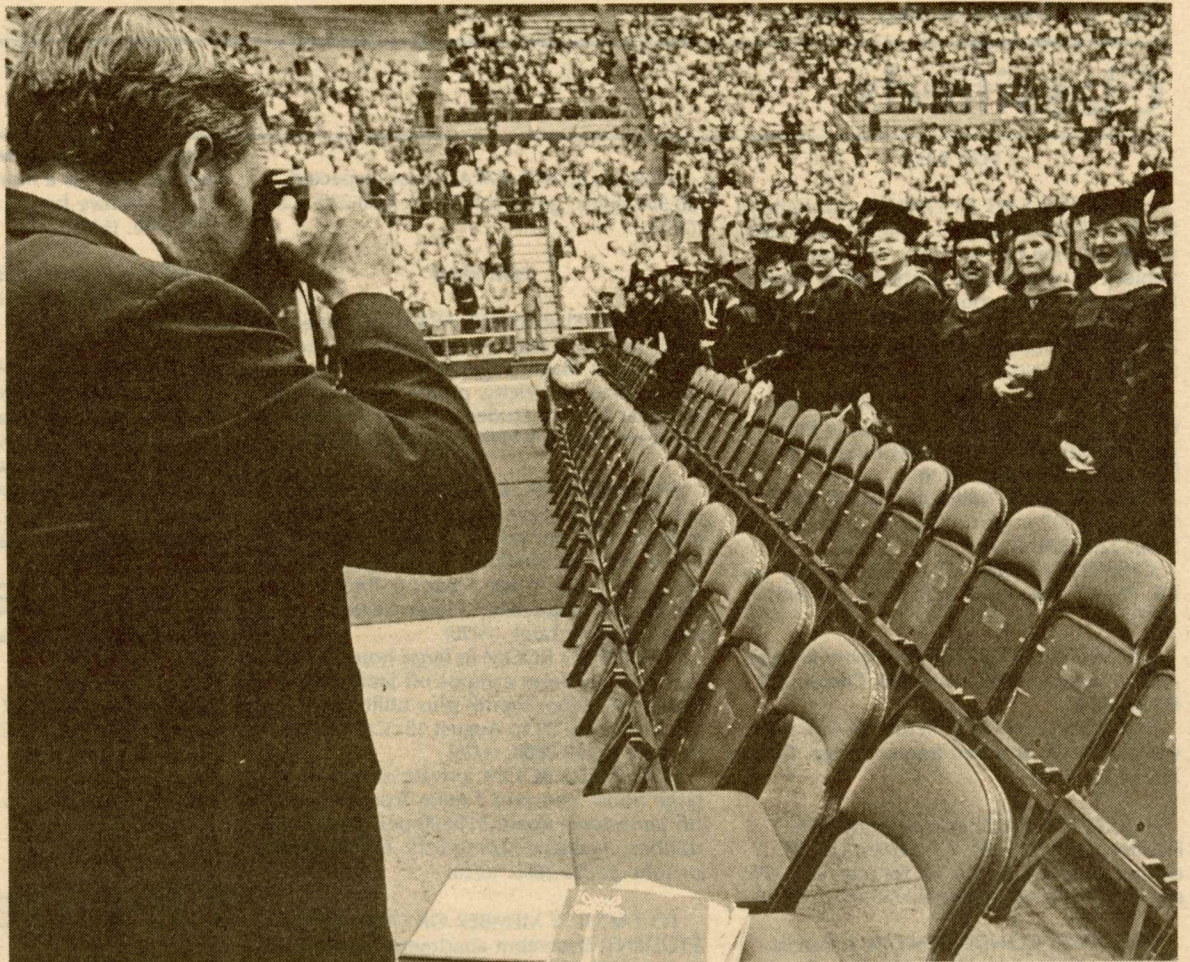
FACULTY RESEARCH

Listed below are those faculty members who were awarded Faculty Research Assignments in 1978-79, enabling them to devote one full semester on the listed projects; following that group is the list of faculty members receiving 1979 Summer Research Grants, totaling \$64,000. Both research assistance programs are funded and administered by the College through the Committee for Faculty Research.

Faculty Research Assignments

1978-79 Semester Grant Recipients:

| | |
|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| Garnett R. Brooks, Jr. Department of Biology | Population Ecology of a Lizard, <i>Anolis oculatus</i> , on Dominica, West Indies |
| Miles L. Chappell Department of Fine Arts | Studies on Baroque Painting |
| James W. Coke Department of Modern Languages and Literatures | An Original drama, <i>The Unguent Room</i> |
| Cirila Djordjevic Department of Chemistry | Biochemistry of Metals |
| Norman Fashing Department of Biology | Ecology of Mites Restricted to Water-filled Tree Holes |
| Robert J. Fehrenbach Department of English | Materials for a Drama: Christopher Marlowe |
| Emeric Fischer Law School | Cases and Materials on Insurance Law |
| Bruce S. Grant Department of Biology | The Biological basis of pair bonding in <i>Drosophila</i> (Fruit Flies) |
| Paul Helfrich Department of Fine Arts | Auto Biographical Drawings (sic) |
| David E. Kranbuehl Department of Chemistry | Simulation of the Dynamic Behavior of a Polymer Solution as a Function of Concentration |
| James C. Livingston Department of Religion | Matthew Arnold as Religious Critic |
| William L. Morrow Department of Government | The Bureaucracy of Democracy |
| Robert A. Orwoll Department of Chemistry | Thermodynamics of Solutions containing Liquid-Crystalline Polymers |
| Maria R. Palmaz Department of Modern Languages and Literatures | 'La Condition Feminine' Today |



As we move out of the 1970's, which have been good years for the College during often trying times, I believe that you and all who are associated with William and Mary, can look to the 1980's, however uncertain they may be, with confidence and optimism. Certainly I do.

| | | | | | |
|------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| Kenneth G. Petzinger Department of Physics | Diffusion of Positive Muons in Simple Metals | Miles L. Chappell Department of Fine Arts | Florentine Baroque Painting | Mark G. Littlefield Department of Modern Languages and Literatures | An Introduction to a Critical Edition of Escorial MC. I. j. 8 |
| Joseph L. Scott Department of Biology | Investigations of Cell Division in Red Algae | John W. Conlee Department of English | English Comic Narrative in the Fifteenth Century | Bruce A. McConachie Department of Theatre and Speech | Bowery Melodrama and Working-Class Values in Pre-Civil War New York |
| Gary A. Smith Department of Modern Languages and Literatures | Romantic Currents in Natural Science through the 19th Century | R. Merritt Cox Department of Modern Languages and Literatures | The Eighteenth-Century Novel in Spain | Elsa Nettels Department of English | William Dean Howells and the American Language |
| Jerry C. Smith Department of Modern Languages and Literatures | Translation of Salomon Henning's <i>Lefflendische Churlendische Chronica</i> | Edward P. Carpol Department of History | Preserving the Union Southern Style: Tyler's Foreign Policy 1841-1845 | Ronald R. Saint-Onge Department of Modern Languages and Literatures | A Study of Samuel Beckett's Translation of 'Zona' |
| Roger W. Smith Department of Government | Collective Guilt | Elsa S. Diduk Department of Modern Languages and Literatures | Monographs on Anna Seghers and Christa Wolf: Two Contemporary Women Writers in the German Democratic Republic | Robert J. Scholnick Department of English | Expanding Vistas: Changing Concepts of Democracy in America: 1865-1900 |
| Sheppard Y. Tyree, Jr. Department of Chemistry | The Use of the Vapor Pressure Osmeter for the Measurement of Osmotic Coefficients of Electrolytic Solutions below Ionic Strengths where the Ispiestic Method Fails | John H. Drew Department of Mathematics | The Use of Basic Matrices in Studying van der Waerden's Conjecture | Joseph L. Scott Department of Biology | Investigations of Cell Divisions in Red Algae |
| Rolf G. Winter Department of Physics | Intermediate Energy Nuclear and Particle Experiments | Julia Epstein Department of English | Eighteenth-Century Travel Letters: The 'Poetics' of a Minor Genre | Thomas F. Sheppard Department of History | The Family during the <i>Ancien Regime</i> and the Revolution |
| 1979 Summer Research Grants: | | Julia Epstein Department of English | Eighteenth-Century Travel Letters: The 'Poetics' of a Minor Genre | Carol W. Sherman Women's Physical Education | Choreographic Work in Light-Weight Mobile Environment |
| Alan L. Abramowitz Department of Government | Incumbency in House and Senate Elections | Norman Fashing Department of Biology | Systematics of the Mite Family <i>Rosensteiniidae</i> | Roger W. Smith Department of Government | Violence as Therapy |
| David P. Aday, Jr. Department of Sociology | Identification and Referral of Mental Patients: An Inter-organizational Analysis | Howard M. Fraser Department of Modern Languages and Literatures | The Sonnets of Gabriela Mistral | Jonathan G. Strauss Department of Economics | A Comparative Study of the Effect of Government Size on Economic Growth |
| James L. Axtell Department of History | The Invasion Within: The Contest of Cultures in Colonial North America | Bruce S. Grant Department of Biology | The Role of Frequency-Dependent Mate Selection in Migration between Genetically Dissimilar Populations of the Wasp, <i>Mormoniella vitripennis</i> | George V. Strong Department of History | The Habsburg Commonwealth during the Era of Franz Joseph I: A Study in Integration and Disintegration, 1848-1918 |
| William D. Barnes Department of Fine Arts | Scaled Palettes, Representational Painting and Meta-physical Content | George W. Grayson Department of Government | The Politics of Mexican Petroleum | Alan J. Ward Department of Government | Constitutions and Cabinets in the Westminster Model of Government |
| George L. Benedict Department of Geology | Petrographic Analysis of Limestone and Polymictic Conglomerates in the Ordovician of Southwestern Virginia | Deborah G. Hartley Department of Psychology | The Development of Problem-Finding Behavior in Adulthood | Neill P. Watson Department of Psychology | Sex Role Identity and Association of Murray's Needs |
| | | Satoshi Ito Department of Sociology | The Pivotal Role of the Principal in School Desegregation | Lawrence L. Wiseman Department of Biology | Specialized Junctions between Embryonic Cells: Changes in Cellular Adhesiveness |

Classifieds

FOR SALE

HOME FOR SALE BY OWNER--102 Kathryn Court, Winston Terrace. Tri-level with 1,944 square feet on half-acre lot. Very convenient to college and to shopping. Three bedrooms, family room, living room, dining room, eat-in kitchen, and 2-1/2 baths. Large deck on rear of house. Spacious home for \$57,950. Call 220-3236. (7/10)

MAGNOVOX CONSOLE STEREO, with record player, AM-FM radio, maple finish, in good condition. \$150 or best offer. Call 229-4719 after 5 p.m. (7/10)

TRESTLE TABLE. Solid pine, Ethan Allen. Top 35" x 70" x 1-3/4". Dark pine finish. \$190. 229-5328. (7/10)

CHEVELLE MALIBU '70, 4 dr., AC, reg. gas, PB, PS, AT, exc. condition. \$600. 229-9691. (7/10)

DALMATION PUPPIES, champion lineage AKC, 9 weeks, shots, wormed. Olson, 229-0072. (7/24)

MATTRESS AND BOX SPRINGS (full size), old but clean, and bed frame. Cheap. Call 229-6755. (7/24)

HOUSE FOR SALE. Leaving state. The Hamlet. 2 story, 3 BR, 1-1/2 bath, LR, DR, eat-in kitchen, fam. rm. w/ fpl, cor. lot, 1700 sq. ft. \$47,500. Loan assum. 253-0972. (7/10)

FOR SALE: CONDOMINIUM at Barclay Square on Merrimac Trail, Wmsbg. Convenient and quiet, complete appliances, washer/dryer, window seat, shaded balcony, 2 bedrooms, 2 bath. \$51,500. Call 642-2111 ext. 207 for appointment. (7/24)

FOR SALE: BOOTS (size 9 1/2) AND SKIS used 1 season. Excellent condition. \$200 total. Call Pat, 874-4147 after 6 p.m. (7/24)

FOR SALE: 1970 IMPALA just inspected, 50,500 miles, good condition. Call 220-2722. (7/24)

FOR RENT

PRIVATE, FURNISHED APARTMENT near Phi Beta Kappa Hall available late June to late August, dates negotiable, at \$175 per month plus electricity, phone. Ideal for two Summer Session students, either or both sessions. Call 229-7442 to inspect. (7/10)

OCEANSIDE VA. BEACH CONDOMINIUM special to W&M professor. First two weeks in June, \$295 per week. Deluxe furnishings, luxury kitchen. Watch ocean liners go by from any room in apt. Sleeps 6. Phone: 484-5653 (Chesapeake). Other weeks available at higher rates. (6/26)

FURNISHED ROOM in large house and yard, 3 miles from campus off Jamestown Road. \$85.00 per month plus utilities. Available May 29 to August 15. Call Marshall or John at 220-2808. (6/26)

FURNISHED ROOM, private entrance, in large house and yard 3 miles from campus, off Jamestown Road. \$110.00 per month plus utilities. Available 5/29 to 8/25. Call Marshall or John at 220-2808. (6/26)

TO FACULTY MEMBER OR GRADUATE STUDENT. Basement apartment in faculty home. \$150 plus electricity. One-year lease. Call 220-0835. (7/10)

WANTED

3 FEMALES TO SHARE 2 bedroom, new townhouse, A/C, fully furnished and

equipped, on Jamestown Road for summer &/or fall. \$100.00 a month and 4-way split on utilities. Before June 1 - 229-8992; on or after - 229-5746. (6/26)

CAR POOL wanted from Oyster Pt. Rd. in Newport News to College. Call Doreen, ext. 4654. (6/26)

FOR ADOPTION: 1 1/2 YR. OLD FEMALE BLACK LABRADOR. Spayed, shots, very good with children. Call 253-0088. (7/24)

WANTED: DAILY CARPOOL from Newport News to arrive at 8 a.m. and leave around 11:15 a.m. Times negotiable. Call 874-1351. (7/24)

WANTED FOR RENT: 3 OR 4 BEDROOM HOUSE within biking distance of campus. Needed by September. Call 565-0356 before 5 p.m. (7/24)

FOUND

WATCH, found in Morton Hall parking lot. Call 4226 to identify or stop by 309 Old Rogers Hall. (6/26)

RING found in Morton Hall. To identify, come by or call Sociology Department, ext. 4326. (7/24)

Calendar

WEDNESDAY, JUNE 27
Matoaka Alliance for Clean Energy, CC Room C, 7:30 p.m.

Hoi Polloi, 9:30 p.m.-1:30 a.m. CONTACT. \$1 cover.

FRIDAY, JUNE 29
Annual Awards Luncheon for Employees, Wren Building Great Hall, noon.

SATURDAY, JULY 7
GMAT Test, Millington Auditorium, 8 a.m.-1 p.m.

Chinese Paintings on Exhibit in Library's Zollinger Museum

An exhibition of Chinese watercolors by Wo Yue-Kee will open in the Zollinger Museum of the Earl Gregg Swem Library, July 2.

The exhibit will be up until September 15 and is open to the public, without charge, Monday through Friday from 8 a.m. to 4:45 p.m., and Saturdays from 9 a.m. to 12:45 p.m.

Now living in Northern Virginia, Yue-Kee is known internationally as a "Poet in Paint." He does not paint directly from his subjects but after observing nature with a keen eye and the soul of an artist, he returns to his study and days, weeks or even months later he paints the poetic recollection of his former visual and sensual experiences.

He uses a wet technique. His control of his medium on soaking wet Japanese rice paper can best be expressed in the words of a well-

known American artist whose reaction was, "It can't be done but he does it." His adroitly controlled wet on wet techniques show varying weather conditions in his work, always expressing a dreamlike atmosphere of remembered beauty. His vaporous, rain-soaked landscapes are particularly delicate. His subjects also include animals, birds, flowers, especially the lotus flower, and fishing boats.

Maintaining all of the beauty of traditional Chinese brush work, Yue-Kee has allowed some Japanese and Western influence to subtly seep into his work. He uses the best of both influences and, continuing to use techniques from his Chinese heritage, has created an international art which maintains a strong Oriental flavor.

He has exhibited in Canada, Australia and the Orient, as well as the United States. His work is included in the collections of the Art Museum of Hawaii, Amherst College, William Penn Memorial Museum, Springfield Art Museum, Missouri; Lyman Allyn Art Museum, Connecticut; Brockton Art Museum, Massachusetts; City of Hamilton Art Gallery, Australia; and the City Hall Museum in Hong Kong, and several others.

STEP Program

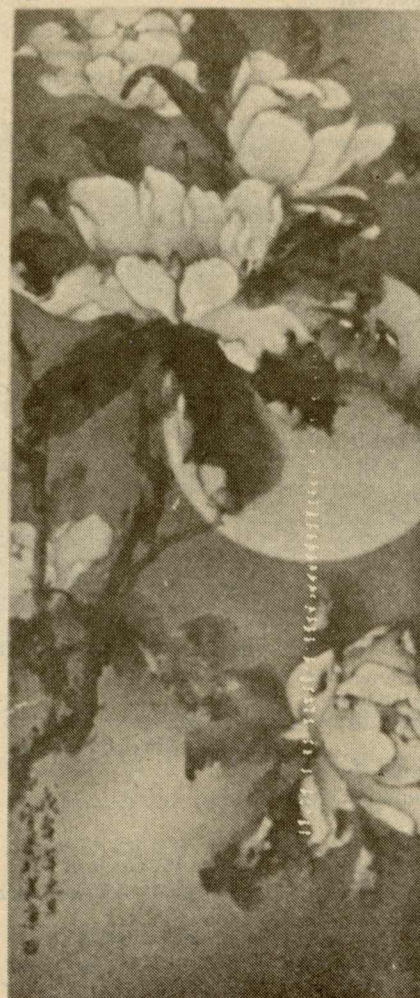
aimed at upgrading fundamental skills such as study habits and reading strategies. There will also be discussions on test-taking anxiety, note-taking and research techniques.

A workbook for STEP students is currently being prepared by the Office of Minority Student Affairs under Leroy Moore and will be ready as a useful reference guide which students can use this summer and bring back to school again in the fall.

Published weekly by the Office of University Communications during the academic year, except when the College is in recess, and twice each month in June, July and August.

Barbara Ball, editor
Publications Office, production News, photographs and advertisements should be sent to the News Office, 308 Old Rogers Hall, Ext. 4331, 4371.

The deadline for all submissions is Wednesday at 5 p.m. for publication the following Tuesday.



Lotus blossoms

Official Memoranda

New Warehouse Stores Catalogs

Revised Warehouse Stores catalogs are being distributed for the following supply categories: Class 68, Janitorial; Class 52, Electrical; and Class 43, Paint. Old catalogs for the above supplies, dated August 1972, should be destroyed.

Supplies listed in Warehouse Stores catalogs must be ordered on Stores Requisition, W&M Form 57C. It is requested that the appropriate 6-digit code be shown in the "Account Charged" block at the bottom of the form.

Employment

The following positions are open to all qualified individuals; however, current faculty and classified employees will receive first consideration. Except where noted, inquiries and applications should be made at the Personnel Office, 201 James Blair Hall, and not at the department where the opening exists. Call 229-JOBS (229-5627) for an updated listing and 24-hour service. An EEO/AA employer.

CLERK TYPIST C--\$7,680/yr. High school graduate plus 2 years experience or college. Law Admissions. Deadline 6/27/79.

CLERK TYPIST C--\$7,680/yr. High school graduate plus 2 years experience or college. Swem Library. Deadline 6/27/79.

CLERK TYPIST B--\$6,720/yr. High school graduate plus 1 year clerical experience or college. Swem Library. Deadline 6/28/79. (3 positions open.)

PAINTER--\$10,032/yr. Qualifications: elementary school education with 2 years experience in painting trade. Buildings and Grounds. Deadline 6/29/79.

RESIDENCE HALL COORDINATOR--\$673 per month plus furnished apartment. College graduate with major in social sciences or any Bachelor's degree and 1 year experience in directly related residence hall management or counseling. Residence Hall Life. Deadline 6/28/79.

CAMPUS POLICE OFFICER--\$10,512. High school graduate plus 2 years

experience involving public contact. College may be substituted for experience on an equal time basis. Campus Police Office. Deadline 6/29/79.

CLERK TYPIST B--20 hours per week. \$3,360 per year (leave benefits only). High school graduate plus 1 year clerical experience or college. Psychology department. Deadline 7/2/79.

CLERK STENOGRAPHER C--\$8,040 per year. High school graduate plus 2 years experience or college. President's Office. Deadline 7/6/79.

TV SYSTEMS ENGINEER A--\$12,000. High school graduate, 4 years experience in work with maintenance, installation, and repair of broadcast quality TV production, recording, and transmission equipment. Specialized technical training and education related to the work may substitute for the required experience and high school education on an equal time basis. Audio/Visual. Deadline 7/18/79.

COLLEGE HOSTESS C--Resident director for Asia House--Temporary 9 month appointment. \$533/mo. plus apartment and utilities. High school graduate plus experience involving public contact and work with young people, preferably in group activities; knowledge of principles of student counseling and of the practices of good housekeeping. Asia House. Deadline 7/31/79.