

# William and Mary News

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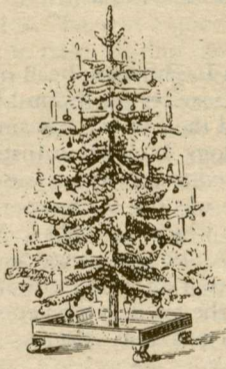
## Summing Up

### For Boat People

Volunteer tutors are urgently needed for members of a Laotian boat family now in Williamsburg. They speak some French, very little English. Please contact Rita Welsch, Adult Skills Program, 216 Chancellors Hall, ext. 4644.

### No Age Limit

Dave Ballard, a professional puppeteer from Williamsburg, will present a Christmas Punch & Judy show in the Little Theatre of the Campus Center, at 1:30 and 3:30 p.m., Saturday, Dec. 8. Admission is 25 cents.



### It's Coming!

The Christmas tree for the Campus Center arrives Thursday. It will be trimmed this year in vari-colored foil ornaments. Workshops in origami are currently being held in the Craft Shop by Linda Gavula, director. Those participating are being asked to make one extra for the CC tree.

### Applications Due

Applications for the William and Mary Junior Year in Exeter Program, the Exeter Exchange Scholarship, The St. Andrews Exchange Scholarship, and The James Blair Fellowship at St. Mary's Divinity School of St. Andrews are now available from the Office of Extramural Programs, James Blair 209.

## \$500,000 Challenge

# College Gets NEH Grant

One of the largest federal grants ever awarded to the College has been made by the National Endowment for the Humanities.

The \$500,000 grant was made by NEH to strengthen the humanities by stimulating an increased level of private support. The grant challenges the College to raise \$1,500,000 in new private gifts for the endowment and to permanently increase the level of support from annual gift programs over the next three years.

The grant will be paid to the College on the basis of \$1 for each \$3 in new private funds raised for the humanities in the three-year period.

To qualify for NEH grant funds, the College announced that it has launched a three-year campaign to seek at least \$1.5 million in new endowments and other gifts that will be used to enrich the humanities at William and Mary.

Endowments will be sought specifically to strengthen faculty compensation and professional development in the humanities and to increase other academic resources available to these programs, which affect almost one-half of the College's undergraduates.

The special humanities development program is being undertaken as part of the College's continuing effort to raise new endowments to upgrade faculty compensation throughout the university. As a result of the recently completed Campaign for the College, about \$3 million in gifts and pledges was identified to support faculty compensation.

"The humanities are central to the College's mission, and now we are challenged to find new resources to enrich them," said Dr. Thomas A. Graves, Jr., College President, in commenting on the grant announcement. "In the humanities, there has been traditionally in higher education an admirable balance between academic inquiry, creative activity and fruitful teaching, and we now have the opportunity to build upon this tradition at William and Mary."

New humanities endowments established as a result of the NEH program will benefit the departments of Classical Studies, English, Fine Arts, History, Modern Languages and Literatures, Philosophy, and Religion; as well as certain phases of the programs offered in Government, Music, Anthropology, and Theatre and Speech.

Endowment commitments will be sought from alumni, parents, friends, foundations and community and corporate organizations.

The grant proposal was prepared in conjunction with a group of faculty members in the humanities area, under the direction of Dr. David Kranbuehl and Kay Champion of the College's Office of Grants and Research Administration. Others who worked on the grant proposal include Dr. Jack Edwards, Dean of the Faculty of Arts and Sciences; Warren Heemann, former Vice President of Development; Dr. John Willis, Professor of

English; and Dr. Thomas Finn, Professor of religion.

The three-year fundraising campaign will be mounted by the College's Development Office headed by Stanley E. Brown, acting Vice President. Staff responsibility has been assigned to William P. McGoldrick, Director for Special Gifts in the Development Office.

The National Endowment for the

Humanities awarded 101 Challenge Grants totaling \$27 million. The William and Mary grant was one of the 20 largest grants awarded. Included in the list of institutions receiving \$.5 million or more are Georgetown University, Emory University, Northwestern University, Tulane University, Union Theological Seminary, University of Tennessee and Davidson University.



Kay Champion, assistant to the director of grants and contracts, reads over NEH's positive response with (l-r) Thomas M. Finn, associate professor of religion; David E. Kranbuehl, associate dean of the faculty of arts and sciences and director of grants and contracts; Jack D. Edwards, dean of the faculty of arts and sciences; and John H. Willis, Jr., professor of English.

## Board of Visitors Tackles Asbestos Hazards On Campus

The College has been one of the first institutions of higher education in the state to tackle the problem of asbestos hazards in its buildings and this weekend took another step towards alleviating the situation.

The Board of Visitors voted to ask the state for \$318,428 in emergency capital outlay funds for work in Millington and Morton Halls.

While several buildings have been identified as containing asbestos and surveys and tests have been made both locally and under the direction of Governor John Dalton, the board has been most concerned about the condition in Millington and Morton.

Because asbestos particles are carried through air plenums in these buildings and become airborne throughout the corridors of the buildings, the board felt the condition presented a health hazard which should be rectified as quickly as possible.

Other buildings which have been identified as having an asbestos problem include William and Mary Hall, The Commons Dining Hall, Hugh Jones Hall, and Adair Gym.

Several tests have been made and corrective actions have been suggested, including removal, encapsulation and enclosure of the affected areas. The emergency funds requested would be used to encapsulate the insulating material which contains asbestos in Millington and Morton Halls.

In other money matters, the board authorized \$97,375 to be spent from available auxiliary enterprise renewal and replacement funds for the construction of a 147-car parking lot to be located in the Physical Plant Services Complex. The board also authorized the allocation of auxiliary enterprise funds to increase the projected budget

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# Newsmakers

An article by **Bill Bynum**, professor of mathematics and computer science, entitled "Normal Structure Coefficients for Banach Spaces," has been accepted for publication in the *Pacific Journal of Mathematics*.

**Harris, Haulman and Schiffrin** of the economics department participated in the annual meetings of the Southern Economics Association Nov. 7-9. **Fred Harris** presented a paper entitled "Structure-Performance Hypotheses in a Behavioral Model of Decision-Making Under Risk" at an Industrial Organization session in which **Leonard Schiffrin** discussed "The Demand for Minor League Baseball." **Clyde Haulman** presented two papers, one on "Holding Company Affiliation and Bank Capitalization in Florida" and another entitled "Econometric Models for Court Use in Divorce Cases." Schiffrin also chaired two panel discussions of Health Economics and Industrial Organization and Market Structure.

**William F. Swindler**, John Marshall Professor of Law, Emeritus, has been invited to England to deliver a series of lectures to law students and faculties at the Universities of London, Exeter and Southampton. The lectures, on "Pivotal Eras of the Supreme Court," are combined with showing of the documentary film series, "Equal Justice Under Law," prepared by the Judicial Conference of the United States and distributed to the U.S. Information Agency throughout the world. Swindler gave a similar series of lectures last winter at the invitation of the agency's office in the American embassy in London.

On his return from England, Swindler is scheduled to participate in a conference in Houston on Dec. 1, 2, sponsored by Project '87, a joint agency of the American Historical Association and the American Political Science Association. The agency is sponsoring a series of research projects and conferences leading to the bicentennial of the Constitution in 1987.

**Gary Kreps**, associate professor of sociology, recently attended a meeting of the Committee on U.S. Emergency Preparedness, National Academy of Sciences-National Research Council, in Washington, D.C. There he presented a report which compares existing disaster mitigation, preparedness, emergency response, and long-term recovery programs tied to earthquakes, hurricanes, and limited nuclear attacks.

**Terry Meyers**, English department, has published the first part of an article, "Further Swinburne Letters," in *Notes and Queries* (August, 1979, pp. 313-320). The second part will appear in the October issue.

Ten staff members of the Virginia Research Center for Archaeology, the archaeological branch of the Virginia Historic Landmarks Commission which is located on the William and Mary campus, recently spoke at the annual state meeting of the Archaeological Society of Virginia in Virginia Beach.

Research Center Commissioner **Alain C. Outlaw** reported on the VRCA's program and accomplishments during the past year, while other participants discussed various prehistoric and historic research projects and the VRCA's statewide survey program.

A report was also given on the newly created underwater archaeology program and those archaeological sites which the VRCA has added to the National Register of Historic Places and the Virginia Landmarks Register during the past year.

*Southern Writers*, a compendious reference work on Southern authorship from John Smith to John Barth, edited by Robert A. Bain, Joseph Flora and Louis D. Rubin and published in October by The Louisiana State University Press, contains two biographical essays by **Carl Dolmetsch** on the poet Charles Hansford (c. 1685-1761) and the political pamphleteer Richard Bland (1711-1775). Both writers had close connections with the College: Bland was an alumnus and Hansford was father-in-law of President John Camm.

**James Axtell**, professor of history, attended the joint meeting of the Conference on Iroquois Research and the American Society for Ethnohistory in Albany, N.Y., on Oct. 11-14. Two weeks later he delivered a paper on "Last Rights: The Acculturation of Native Funerals in Colonial North America" at the 11th Algonquian Conference in Ottawa, Canada. On Nov. 15 he presented a paper entitled "The Invasion Within: The Contest of Cultures in Colonial North America" to the Workshop on Ethnohistory at the University of Pennsylvania.

Assistant professor of government **Alan Abramowitz** recently presented a paper titled "Ideological Realignment and the Nationalization of Southern Politics: A Study of Party Activists and Candidates in a Southern State" at the Annual Meeting of the Southern Political Science Association in Gatlinburg, Tenn. This paper will be published in 1980 in *Social Science Perspectives on the South*, edited by Merle Black and John Shelton Reed. Abramowitz has also been invited to present a paper at the Conference on Congressional Elections to be held in January at the University of Houston and Rice University.

**Ronald Giese**, associate professor of education, has been asked to serve as research consultant for Project ISIS (Individualized Science Instructional System). He is one of six educators in the nation selected to work with the network. He recently attended a conference of Project ISIS in Atlanta.

**William Losito**, associate professor of education, has been elected to the executive committee of SAPES (South Atlantic Philosophy of Education Society). He has also been appointed regional representative to the national philosophy of education meeting.

**Jim Beers**, assistant professor of education, recently had an article accepted by the *Elementary School Journal* (University of Chicago Press). The article, co-authored with Carol Beers, is entitled "Early Identification of Learning Disabilities: Facts and Fallacies," and examines three major assumptions upon which early identification of learning disabilities is predicated.

First, learning disabilities are easy to define; second, early identification of learning disabilities is relatively straightforward once professionals are trained; and third, prevention of learning disabilities follows early identification.

After reviewing past research and current assessment practices related to these assumptions, the article concludes that less emphasis should be placed on identifying what is wrong with young children and more emphasis should be placed on identifying what is wrong with primary school curricula.

The First Annual Southeastern Physiological Colloquy was held on Oct. 19-21 at Duke University's Marine Laboratory at Beaufort, N.C. **Sharon**

**Broadwater, Parrie Quick, Kathy Schornstein and Joe Scott** of the biology department attended the meeting of scientists interested in the biology of algae, which plans to be moved each year from one location to another along the Southeastern and Mid-Atlantic states. Broadwater presented a paper, "Preliminary Ultrastructural Features of the Carpoogonial Branch of *Poly-siphonia*," while Scott delivered a paper entitled "Phylogenetic Aspects of Cell Division in the Red Algae." In August, Scott attended the AIBS meetings in Stillwater, Oklahoma, and in September presented a seminar at the University of Richmond on the subject of using electron microscopic observations to assist in the systematics of lower plants.

**Robert Bloom**, associate professor of business administration, has been informed that his manuscript, entitled "Normative Foundations of FASB Statement of Financial Accounting Concepts No. 1," has been accepted for presentation at the southwestern regional meeting of the American Accounting Association, to be held in March in San Antonio, Tex.

**William H. Warren**, Ryan Professor of Business Administration, presented a paper entitled "The Expanding Role of Future Research in Business Planning," to the national meeting of the American Institute of Decision Sciences (AIDS) held in New Orleans, Nov. 19-21.

The paper, a review of the literature on the forecasting of world-wide technological, social and political events contemplated to impact upon international business, was developed by Warren in response to the research and teaching parameters of the Ryan Professorship. The professorship was established in 1978 by D. Hillsdon Ryan '50, who is chief executive officer and majority stockholder of Minit International, S.A., headquartered in Geneva, Switzerland.

Warren also presented at other AIDS sessions "The Qualitative Scaling of Management Time," and to a case workshop, "Albemarle Paper Company and Ethyl Corporation (A), (B), (C) and (D)." The Albemarle-Ethyl Series developed through the joint efforts of Warren and his undergraduate business policy classes, is scheduled to appear in Volume II of Cases in the Decision Sciences, published by AIDS.

Several members of the modern languages and literatures department participated in the fall meeting of the South Atlantic Modern Languages Association (SAML) conference in Atlanta, Nov. 1-3. **Paul Cloutier** is an SMLA committee member and **R. Merritt Cox** serves on the nominating committee for the organization. **Elsa S. Diduk** chaired the women's caucus and **Waldemar Eger** was secretary of the AATG section.

**Alexander Kallos**, professor of modern languages and literatures, emeritus, gave a lecture entitled "Iben's *Wildente* in her deutschen Kritik" No. 19 in the German House.

**Stuart Flanagan**, professor of education, gave a paper entitled "Computational Boom in an Application Recession," and moderated a panel discussion on minimal competence programs at the Potomac Regional Mathematics Conference held Nov. 17.

"Computer Crime and Legal Redress," a paper prepared by **Robert Bloom**, professor of business administration, will appear early in 1980 in the monthly journal *Infosystems*. "A Primer on Capital Maintenance," another manuscript written by Bloom,

will be published in a forthcoming issue of *The Chartered Accountant in Australia*. The Summer, 1979 issue of the *Journal of Business Finance and Accounting* contains an article by Bloom entitled "An Adaptation of Dicksee's Ship Model."

**John S. Quinn**, professor of business administration, spoke at the annual accounting and auditing conference of the Virginia Society of CPAs at Norfolk on Nov. 19-20 on the subject of "Reporting and Disclosure Requirements for Small and Closely-held Companies." The program is part of the continuing education series for Virginia CPAs. He addressed a similar gathering in Blacksburg in October.

A paper on "The Use of Economic Concepts to Clarify the Motivational Conflicts in Addictions" was presented by George Ainslie and **Elmer Schaefer**, associate professor of law, at the Third Annual Conference on Addiction Research and Treatment, held at Coatesville, Pa., Nov. 14.

**Alan E. Fuchs**, associate professor of philosophy, gave an invited address Nov. 16 to the colloquium of the philosophy department of the University of Rochester, Rochester, N.Y., on "Mill on the Limits of Liberty."

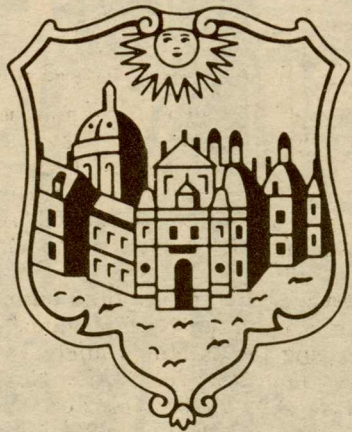
**Mario D. Zamora**, professor of anthropology, is author of a review of *Marcos and Martial Law in the Philippines*, edited by David Rosenberg, Cornell University Press, 1979, to be published in *Asian Profile*, Hong Kong. His review of *Nasser and His Generation* (co-authored by G. Deane) by P.J. Vatikiotis, St. Martin's Press, 1978, will appear in *The Annals of the American Academy of Political and Social Science*, Philadelphia, Pennsylvania. Zamora's third review (co-authored by Dhanobroto Roy), of the book *India*, by Walter C. Neale et. al., will be printed in *The Eastern Anthropologist*, Lucknow, Uttar Pradesh, India.

**Berna L. Heyman**, head of bibliographic services for Swem Library, attended the Library Information and Technology Association Institute on automated acquisitions systems. Heyman was the co-chairperson of the Institute which was held in Nashville on Dec. 6, 7. She also served as moderator of the program which presented state-of-the-art developments in automated acquisitions systems.

**John F. Kottas**, Zollinger Professor of Business Administration, co-authored with Hon-Shiang Lau of Washington State University a paper entitled "Stochastic CVP Analysis: A Synthetic Review of the Literature." This paper was presented at the eleventh annual meeting of the American Institute for Decision Sciences in New Orleans, November 19-21. Kottas also chaired a session on assembly line balancing in production/operations management at the meeting.

**Miles Chappell**, professor of fine arts, gave a talk entitled "From Drawing Board to Canvas: Form and Function in Some Renaissance and Baroque Drawings" on Nov. 20 for members of the Virginia Beach Art Association.

A review by **Roger W. Smith**, associate professor of government, of Richard Vernon's *Commitment and Change: Georges Sorel and the Idea of Revolution* will appear in the December issue of the *American Political Science Review*.



# VARC

## *A Special Report*

### **New Director Looks Ahead To Future**

*Hans C. von Baeyer, Director of VARC  
and Professor of Physics at the  
College of William and Mary*

The acronym VARC stands for Virginia Associated Research Campus, a name which doesn't make much sense grammatically but which reflects the collaboration of several universities, primarily W&M, ODU, VPI, VCU, UVa and CNC, in a variety of research and educational programs. An important distinction, somewhat fuzzy in most people's minds, is between VARC and SREL, the Space Radiation Effects Laboratory. Although VARC and SREL occupy adjacent lots, they are separate agencies. This distinction has acquired special poignancy for us at VARC since the unfortunate demise of SREL. Nor is VARC to be confused with VIMS, the Virginia Institute of Marine Science which this year became the responsibility of the College. But enough alphabet soup.

The closing of the Space Radiation Effects Laboratory and the change in directorship suggest a look at the future. When VARC opened in the early sixties there were hopes that it would represent the nucleus of a large network of industrial and university research facilities. This was a good idea at the time, but it did not come to pass. During the seventies VARC was heavily involved with its neighbor SREL in teaching, research and administration. Now these activities have stopped because the accelerator laboratory was closed, prematurely in many people's view, by the National Science Foundation. The director of SREL, Robert T. Siegel, who is a professor of physics at the College, has proposed the construction of a large new scientific and medical accelerator on the site of the old one, and that proposal is currently being evaluated by federal agencies. If it is accepted, the former relationship between VARC and SREL will be reestablished, but the present fiscal plight of the country makes the fate of the proposal quite unpredictable.

The principal mission of VARC is education and research in applied science. University science departments appropriately concentrate on pure, fundamental research, while industries and federal agencies such as NASA have very practical technological needs. Between these two extremes there lies the vast and fruitful field of applied science. Only the very largest industries such as IBM and Bell Telephone can afford to put significant amounts of resources into applied research. Large universities have special departments for this kind of work. Another possibility, exemplified in many places throughout the world, is the independent research agency with close ties to both industry and academia. VARC, in its small way, is designed to fulfill such a mediating role. It can help in bringing to bear the insights of pure science on such social problems as energy and environmental protection. In fact, I think the grammar of the name VARC would be improved if the letter A stood for Applied.

The three ways in which VARC fulfills its mission are instruction, research and the administration of research grants. To take the last one first, a good example is the so-called "Master Agreement" with NASA/Langley Research Center which provides researchers at the College with quick and easy access to small contracts. Whenever a NASA scientist or engineer finds that for some piece of work the collaboration of William and



**"The principal mission of VARC is education and research in applied science. . . It can help in bringing to bear the insights of pure science on such social problems as energy and environmental protection."**

Mary faculty members or students would be appropriate, a contract can be drawn up under the "Master Agreement" in a matter of days. Subject areas in which such research assignments have been made in the past cover a wide range which includes chemistry, biology, geology, physics, mathematics, computer science, English and economics. Even this list should not be regarded as exclusive. What is necessary for a contract is that which makes the world go 'round: the personal interaction between someone (at NASA) who needs something and someone else (at W&M) who can provide it. In these days of burgeoning bureaucracy the value to the College of this close cooperation with NASA through VARC is inestimable.

In research there is room for growth at VARC. Scientific laboratories are usually organized into research groups consisting of several scientists working on the same problem. VARC currently has one group whose expertise is the detection of small quantities of elements, particularly metals, in materials including everything from human hair and teeth to lumps of coal. The need of health and environmental researchers for this kind of information is so obvious that the group should grow in size and strength. Within the next two years, two or three other groups should be established. Possible topics of research are atmospheric science, which is important to NASA and has been taught at W&M for about twenty years; ultrasonics, which represents a new technique for non-destructive testing of anything from a wing bolt to a human tumor; marine instrumentation, in which atomic and nuclear physicists apply their tools to the study of the sea; and coal research which is growing in importance to health and to the economy.

The two main instructional activities at VARC are courses offered by the School of Education and short courses administered by the Special Programs Office. Both programs meet a great need on the Peninsula and will surely grow. Among other new graduate and non-credit programs under consideration, there is one I would like to emphasize. The impact of the new electronic devices known as microprocessors has been likened by some thoughtful observers of the contemporary scene to the impact of the Industrial Revolution. It is much too early to assess the accuracy of that prediction, but there is no doubt that microprocessors will affect all of us profoundly. This circumstance would seem to me to call for a massive program of education in what these devices are and what they can do. The relevant questions range from basic physics through engineering to economics and

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## Investigation of Trace Metals Environmental Lab Serves Many Varied Fields

The Environmental Science Laboratory at VARC is a university affiliated trace metal laboratory in operation for the last seven years. The laboratory has had considerable experience in the analysis of human and animal tissue samples including extensive work with hair, blood and serum. Also, some analyses on fingernail samples and lung tissue have been performed.

As a diagnostic tool for a variety of fields, including geology and medicine, the analysis provided by the laboratory staff is an inter-disciplinary research group with physicists, chemists and biologists.

The laboratory provides the facilities for two primary analytical techniques used in trace metal related studies: atomic absorption spectrophotometry and proton induced X-ray emission (PIXE).

PIXE provides for the simultaneous determination of 40 or more elements from silicon to uranium in a single measurement, at detection sensitivities in the .005-1 part per million range (dry weight basis) for most elements. These data are analyzed for elemental concentration using a very comprehensive computer program. Typical analysis time is 15 minutes, using only a few milligrams of sample.

Due to the short analysis time per sample and the large number of elements simultaneously quantitated in a simple measurement, the PIXE method is particularly useful for large scale epidemiological or environmental studies.

Atomic absorption spectrophotometry methods are used when the number of elements of interest is small or when the extreme sensitivity of graphite methods for certain elements is needed, such as in the case for cadmium, lead, or Beryllium; other-

wise the multi-element PIXE analysis is preferred.

While the work of the laboratory has been for the most part on scientific problems, it once was used to help an English professor at William and Mary analyze ink samples in his investigation of an elusive 19th century forger.

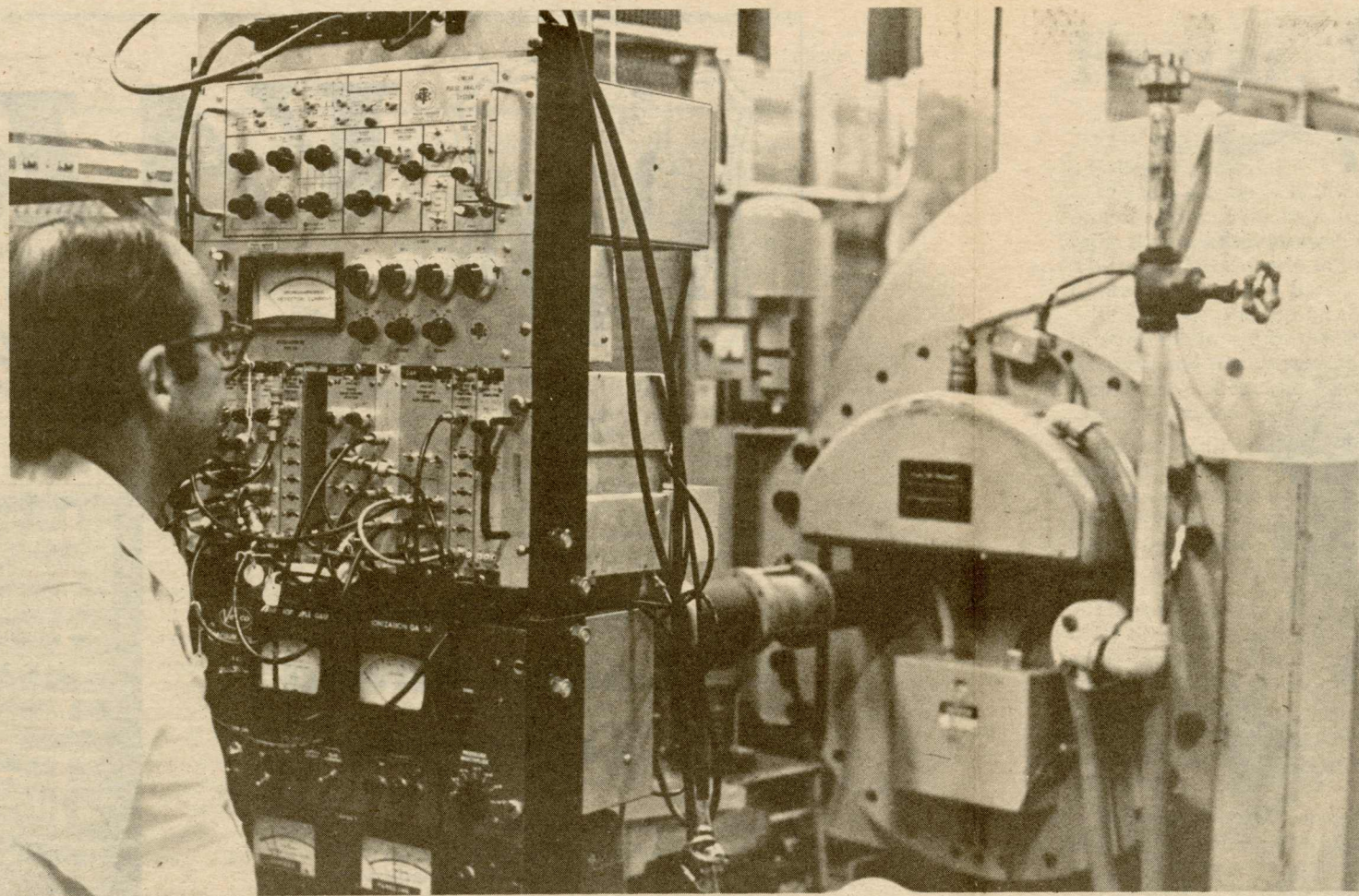
Dr. David C. Jenkins had spent a number of years researching literary forger John Payne Collier before he turned to modern technology to help him in his investigation. PIXE was used in the analysis but results did not finger the forger.

The laboratory has been involved in a study of the correlation between diseased states and levels of trace elements in the human body.

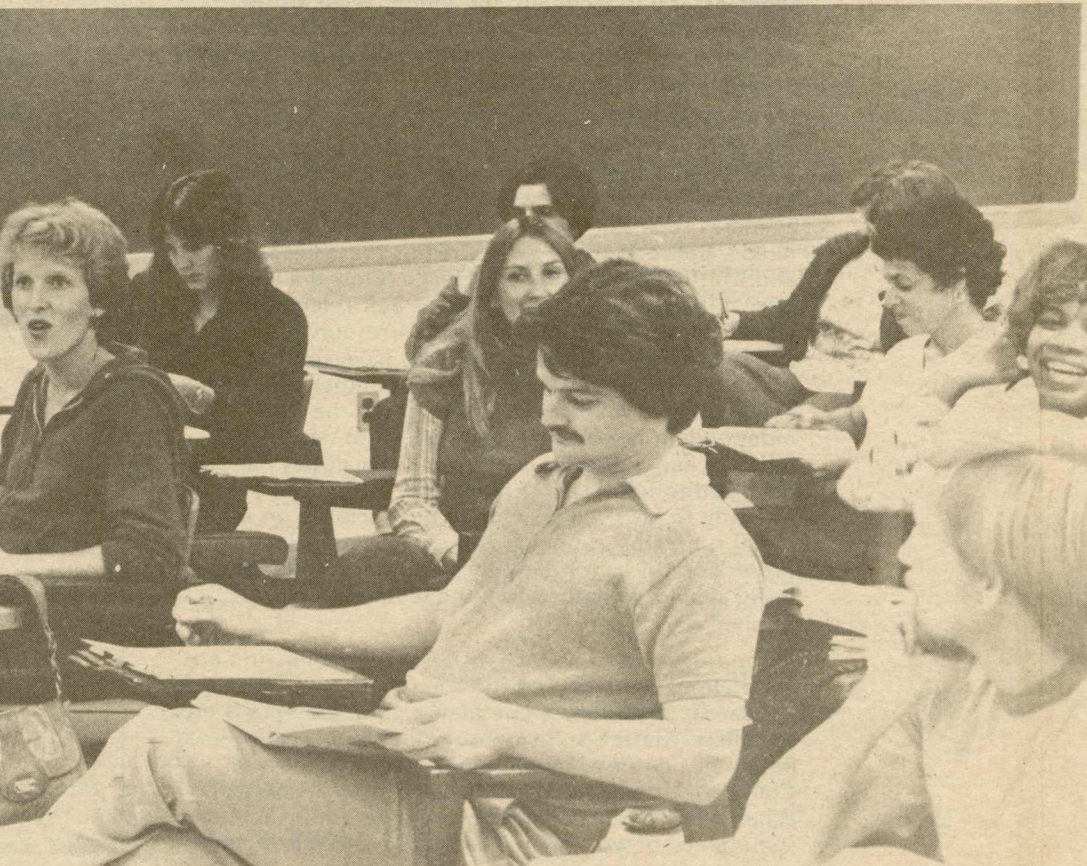
The rationale for the study was based on findings in several different laboratories that a positive correlation has been reported, for example, between cadmium content in air and mortality ratios associated with heart disease. Hypertension in patients has been shown to correspond to either high cadmium levels or increased ratios of cadmium to zinc in the kidneys of such patients. Certain rheumatoid conditions such as arthritis have been shown in some instances to correlate with increased copper levels in the blood.

This program was designed to extend the search for such correlations to the levels of trace metals in both human leukemia and breast cancer, utilizing relatively new and extremely sensitive techniques of trace metal analysis.

From 1975 to 1978 the laboratory did work for the Bureau of Land Management, Department of the Interior, in cooperation with the Virginia Institute of Marine Science on benchmark studies in the mid-Atlantic region of the Outer Continental Shelf.



Above, David C. Buckle monitors the controls of the 4 million volt Van de Graaff accelerator, heart of the trace metal diagnostic program at VARC. The housing of the machine, which also serves nuclear physics research, is visible at the right of the picture. Buckle, a physicist, received his doctorate from the College of William and Mary. At right, George G. Grant, a chemist, uses an atomic absorption spectrometer to measure very small traces of elements in physical and biological specimens. Most of this research is related to health, energy and environmental protection. Below, librarian Nancy Harris directs VARC's library which houses 20,000 volumes and 450 journals on science, engineering, medicine and education.



Armand J. Galfio, professor of education, teaches a graduate course in "Research Methods in Education, which meets at VARC. The class is part of the schedule of education courses offered at a centralized location for teachers in the Tidewater area.

## Education School Reaches Many

In order to serve a teacher constituency that stretches from Richmond to Virginia Beach, the School of Education uses the facilities at VARC for 17 to 20 sections of graduate courses in evening sessions.

Located between Williamsburg and Newport News on Route 143, just east of the interchange with Interstate 64, VARC has a considerable collection of library materials in education as well as classrooms. Resident credit is earned for courses completed at the facility.

VARC offers ample parking for students. It is a well designed building, kept immaculately clean and includes a convenient lounge area for between class snacks and a chance to relax.

A lot of planning goes into the courses we offer at VARC, says James

Yankovich, Dean of the School of Education.

"On the graduate level, we have to satisfy the needs of practicing professionals who become impatient with theory teaching," said Yankovich. They demand the latest information on how to better manage schools and solve the complex discipline problems they encounter every day in the classroom.

Two classes on top of a full day of teaching once a week may not be the best of learning conditions, admits Yankovich, but adds that because of the need to conserve fuel and financial considerations, teachers would rather take a double deck of courses than do more driving for a less hectic pace.

"These are adult students," said

Yankovich, "and they have decided that they can handle the load."

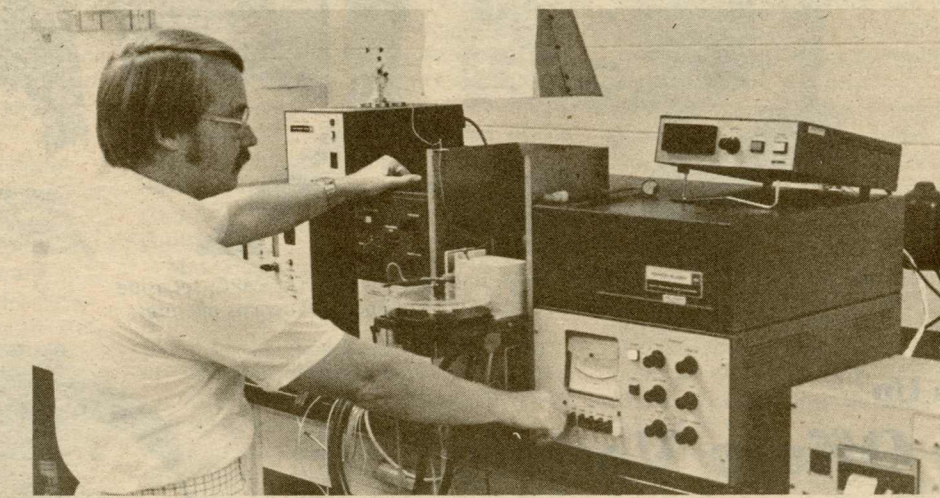
Surveys of students are regularly taken to determine the time, sequence and content of courses to be offered.

"Our prime concern is that we are sensitive to the needs of our students and offer the kinds of courses they want and need," said Yankovich.

Yankovich is aware that an educator's career is basically devoted to doing the same thing in more difficult circumstances each year. Yankovich says, "There is no indication that teaching, administering or counseling will ever be less difficult than the year before."

We know we are in competition with other schools both from within and outside of the state, who offer courses through their extended campuses, said Yankovich, who added that the School of Education plans to offer a further convenience to students by offering registration at VARC as well as for courses taught there.

"We know it generates good will between practitioners and the College to meet students half way. They appreciate our efforts and thoughtfulness and we appreciate their participation in our programs," says Dean Yankovich.



## Consortium Promotes Sharing of Ideas

The Virginia Tidewater Consortium is a catalyst for the interchange of books, people, ideas and information among colleges and universities of Virginia.

Housed at VARC, the Consortium is one of six across the state, established by the General Assembly in 1973. It includes the College of William and Mary, Old Dominion University, Norfolk State, Christopher Newport College, Hampton Institute, Eastern Virginia Medical School, and two non-residence members, Virginia Tech and the University of Virginia. Current board chairman is Dr. Alfred B. Rollings, president of Old Dominion University.

Because of the money crunch, Lawrence Dotolo, director of the Consortium office, sees higher education planners giving more attention to the type of cooperative exchange programs that the Consortium strives to foster than to new degree programs.

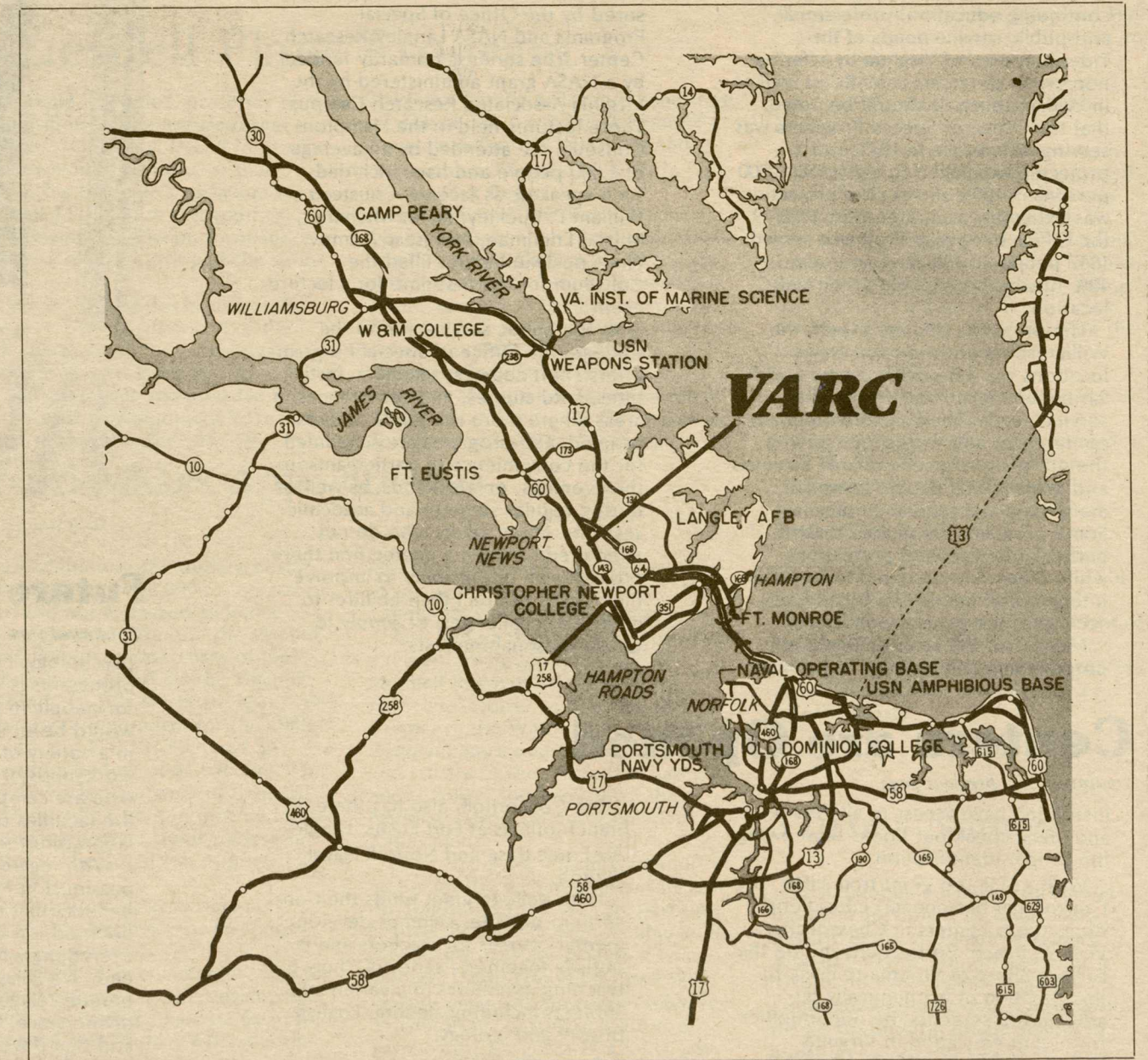
"This is not to say that there will not be any more new programs," he says, "but there will be a greater emphasis on cooperative ones."

Dotolo cites the Ph.D. program in clinical psychology, which is offered through a consortial program sponsored by the College of William and Mary, Old Dominion University and the Eastern Virginia Medical School in association with Norfolk State University, as typical of the kind of sharing his office seeks to promote.

Cross-registration in degree programs at both the graduate and undergraduate level was started last fall and already proved very popular and cost effective. This year there was a 54 percent increase in the number of students participating and an 81 percent rise in the number of courses selected.

The Consortium facilitates inter-library loans and maintains a courier service between all libraries within the Consortium. Students at any member

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A map showing VARC's central location for the Peninsula-Tidewater area.



Mrs. Grace Liu instructs her students in the fine art of Chinese cooking in a kitchen at VARC, set aside for such courses. Mrs. Liu's class is one of the most popular of the Office of Special Programs offerings.

## Over 300 Senior Citizens Sign Up Special Programs Offers Variety

With its main office located at VARC in Newport News, William and Mary's Office of Special Programs was established in 1973 to serve the adult, continuing education, professional, and public service needs of the Tidewater area of Virginia by offering non-credit programs at VARC as well as in Williamsburg. It should be noted that the Office of Special Programs was serving 700 people in 1973 with a projected expansion to serve 1500-2000 persons in 100 courses. The projection was extremely accurate. In FY 1978-79 the Office of Special Programs served 1847 people in 108 programs, almost 40% of which were held at the VARC location.

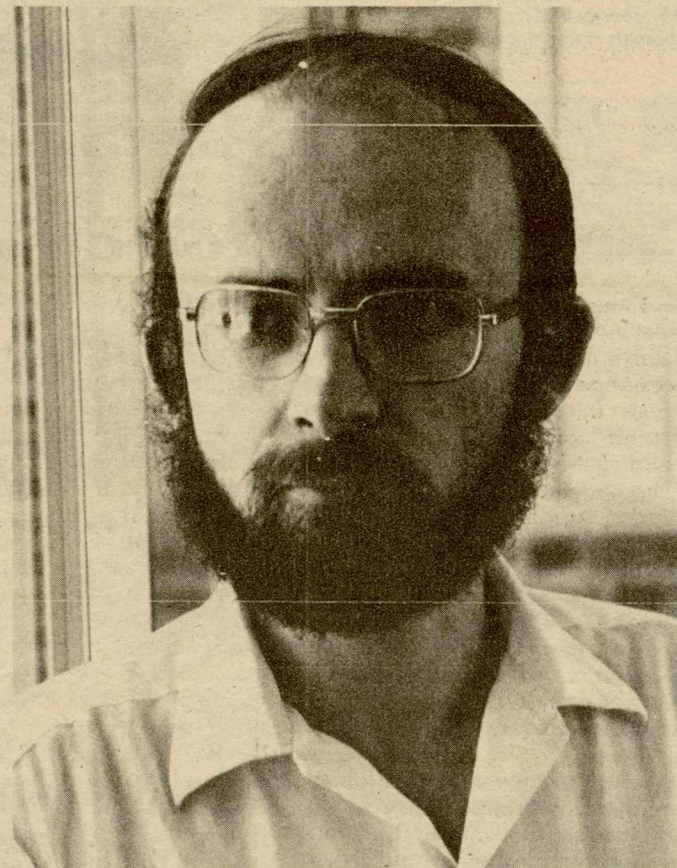
The programs offered at both the Williamsburg and Newport News locations are designed to serve a wide variety of educational and public service needs. They include seminars, conferences and workshops serving the professional needs of area business and professional people as well as many state and federal employees. Some programs are geared toward particular careers and professions while others are designed to serve the interests and needs of a broad cross section of the general public.

More than 300 senior citizens are enrolled annually, tuition free, under

the Senior Citizens Higher Education Act of 1974.

One of the outstanding programs is a free public lecture series co-sponsored by the Office of Special Programs and NASA Langley Research Center. The series is primarily funded by a NASA grant administered by the Virginia Associated Research Campus. These lectures held in the Hampton Coliseum are attended by an average of 4,000 people and have included such speakers as Jacques Cousteau, William F. Buckley, James Michener, Milton Friedman, and Isaac Asimov. The Cousteau lecture filled the Coliseum for the first time for a lecture event.

As the public service arm of the College, the Office of Special Programs offers short courses, seminars, institutes, field studies, and conferences in areas where there is a public interest or need. The programs are scheduled for the convenience of participants in the evenings, on weekends, as well as during regular summer and academic sessions. Many adults who do not need credit toward a degree find these programs an opportunity to improve their skills, redirect their abilities to meet new challenges, or simply to satisfy personal interests.



Hans von Baeyer

## Future of VARC

*Continued from front page*

psychology. Furthermore, education about micro-processors is needed not only for the young, but also for people in business, industry and government. VARC would be an ideal place for offering courses in this field in a variety of forms like one day seminars, week-long workshops or regular semester courses. The people who are competent to teach them are to be found on the faculties of the associated universities and in laboratories such as NASA.

With regard to the future of VARC I am neither a pessimist nor an optimist but a Pelagian. A pessimist believes that no matter how hard you try, you are doomed. An optimist believes that even if you do everything wrong, things will turn out all right in the end. We Pelagians, named after the fifth century English heretic Pelagius whose doctrine minimizes the role of divine grace, believe that we are the masters of our fate and that if we do everything right, we will be saved. With thoughtful administration by the College, hard work by the staff and a little bit of luck, VARC has a bright future and will have much to contribute to education and research in Virginia.

## Centers are Opened

*continued from previous page*

institution have access to all libraries and many check out books by showing the proper identification.

With a \$155,000 grant from HEW, the Consortium has opened educational opportunity centers in Chesapeake, Virginia Beach, Portsmouth and on the Eastern Shore of Virginia to bring to the attention of economically disadvantaged students the opportunities for higher education in Virginia. Dotolo said he hoped the idea of these centers could be expanded to other parts of Virginia.

The Consortium also has three branch offices at Fort Eustis, Langley Air Force Base and Norfolk Naval Station.

With Kellogg grant funds the Consortium provides summer developmental courses for teachers and is putting together a series of "how to" teaching guidelines in a variety of subjects including algebra, English, history and biology.

A monthly calendar of lectures, seminars and films at Consortium campuses and a weekly newsletter is published by Dotolo's office.

# Exams, Yea or Nay?

"Are Final Examinations Harmful to a College Education?"

There is certain to be lively comment on both sides of the issue when the topic is debated publicly at 7 p.m., Thursday, December 6 in the Campus Center rooms A and B.

The debate, the second this semester, is being sponsored by the Debate Council, and members of the public as well as the College community are invited to attend.

According to William D. Harpine, assistant professor of theatre and speech and debate coach at the College, the format for the debate will include ample opportunity for audience participation.

There will be two main speakers in favor of the question and two who will speak against. The final two speakers, one on either side of the question, can be interrupted with questions from the floor. After the general debate, anyone can contribute differing views and comments.

The topic, in the form of a resolution, will be voted upon by the audience at the close of the program.

The format, says Harpine, combines elements of English parliamentary debate and is stylistically like the New England town meetings which give the people who attend an opportunity to speak on an issue and vote their preference on it before they leave.

The Debate Council is a student organization and members Stuart Jones,

a junior majoring in business administration, and Colin Buckley, a sophomore majoring in history, will serve as chairman and secretary of the debate, respectively.

Debaters will be David Price, Michael Tankersley, John Gerner and David Uttal. Price, a freshman, was partnered with Uttal, also a freshman, in the semi-finals of the UNC-Wilmington debate tournament. Tankersley, a sophomore, and Colin Buckley comprised the first place team in the varsity division of the UNC tournament.

## Fisheries Issues Will Be Discussed

When forced to choose between more fish or more factories, Delegate Evelyn M. Hailey says she'll choose more fish. "Virginia's food sources are one of our most valuable resources and are not to be toyed with," says the member of the Virginia House of Delegates and a member of its Chesapeake Bay committee and shellfish industry sub-committee.

Mrs. Hailey and four other fisheries, marine science and legal experts will give overview remarks on the closing panel of the Dec. 8 special conference on Virginia Fisheries and the Environment, to be held at the Marshall-Wythe School of Law.

Although she's an environmentalist, Mrs. Hailey says she will respond to what is said at the conference from a political standpoint as well as an environmental one.

"I am an anti-refinery person," says

Mrs. Hailey, stating that she views unrestricted growth for growth's sake as unwise. "I don't want to replace watermen with welders."

Other overview panel members at the day-long conference include: William J. Hargis, Jr., director of the Virginia Institute of Marine Science and professor of marine science at the College; Allen W. Haynie, chairman of the board of Zapata-Haynie Corp.; Thomas J. Schoenbaum, professor of law at the University of North Carolina at Chapel Hill; and N.B. Theberge, member of the faculties of the School of Marine Science and Marshall-Wythe School of Law.

Theberge is also the director of the conference and will be the moderator for the final panel. Dean William B. Spong, Jr., of the Marshall-Wythe School of Law will give the opening and closing remarks of the conference.

## Truesdell Plans Program

F. Donald Truesdell, professor of music, will present a lecture-recital at 8:15 p.m., Thursday, Dec. 6 in Ewell Hall in which he will discuss the relationship of Reger's variations on a theme of J.S. Bach to the historical development of variation form and perform a selected group of the variations.

Truesdell joined the faculty of the College in 1960 as chairman of the music department. He currently teaches courses in theory, form and analysis, jazz and opera. He was awarded a faculty research assignment leave the second semester of the 1978-79

academic year in order to pursue study of polyphonic harmonic techniques represented in the Variations and Fugue on a Theme of J.S. Bach, Op. 81, by Max Reger.

A member of the Music Teachers National Association, American Musicological Society, College Music Society and the Sonneck Society, Truesdell is also a member of the honorary music fraternity, Pi Kappa Lambda, and past president of the Virginia Music Teachers Association. He is also a member of Phi Alpha Sinfonia music fraternity and serves as faculty advisor for the local chapter, Nu Sigma.

## Board Makes Appointments

continued from p. 1

for an addition to the student health center by from \$180,000 to "an amount up to and not to exceed \$230,000."

A second addendum in the amount of \$66,900 for the purchase of library books was approved for the 1980-82 biennium. In July the board approved a target operating budget for the 1980-82 biennium of \$70,431,400, and an addendum budget of \$1,686,500. The 1980-81 budget for student financial aid from endowment income and other expendable private funds under the control of the board was approved at \$205,913.

Several appointments were also approved by the board at meetings Nov. 30 and Dec. 1.

Michael R. Schoenenberger, director of estate planning in the Development Office, was named Associate Dean for Placement and Alumni Affairs at the Marshall-Wythe School of Law, effective Jan. 1.

Robert C. Birney, vice president of the Colonial Williamsburg Foundation,

has been appointed part-time lecturer of psychology for next semester. This is a temporary, restricted appointment.

Also joining the faculty in January on a temporary appointment will be Mitchell Rogovin, who will be a part-time lecturer in law. Rogovin is a partner in the Washington law firm of Rogovin, Stern and Huge, chairman and trustee of the Center for Law and Social Policy, and Director of the National Legal Aid and Defender Association.

Other temporary faculty appointments for the second semester include the following: John W. Lee, part-time lecturer in law; Nicholas A. Mauro, full-time acting assistant professor of biology; Helen Hill Miller, part-time visiting university professor; Allen A. Turnbull, Jr., part-time lecturer of psychology; Elizabeth H. Cibula, part-time acting instructor of modern languages and literatures; and Kent Thompson, part-time lecturer of theatre and speech.

To: The College Community

### Revised Holiday Schedule for Christmas 1979 and New Year's 1980

In an earlier communication to the College community, it was announced that the College would observe a Christmas-New Year's holiday period, beginning on Tuesday, December 25, and extending through Tuesday, January 1, with full operation to resume on Wednesday, January 2, 1980.

Subsequently, Governor Dalton has declared two additional days for the holiday period, with a result that the College will begin its holiday on Friday, December 21, instead of Tuesday, December 25.

Under this new schedule, the College will close at 5 p.m. on Thursday, December 20, and re-open for full operation on Wednesday, January 2.

Again, we join you in looking forward to a well-earned happy holiday, and extend our appreciation to the Governor for his consideration in awarding the two additional days.

William J. Carter

Vice President for Business Affairs

### Woman Assaulted

I am sorry to inform the College community of an incident which took place in one of our residence halls early Sunday morning. A woman was assaulted at gun point in a study lounge of one of the buildings which had been open during the Thanksgiving holiday. Fortunately, it does not appear that she was seriously injured. Campus Police are investigating the incident with the cooperation of local law enforcement agencies. This is the first attack on a woman on campus which has been recorded in several years.

The police have discovered that a door to the residence hall was apparently propped open and several screens and windows on the ground level were unlatched. While not wishing to alarm anyone, I do hope students will take reasonable measures to improve the security of their residence halls and to provide for their own safety. Doors should not be propped open after they have been closed for the evening, screens should be kept latched, walking alone after dark should be avoided, and suspicious persons observed in residence halls should be reported to the Campus Police.

We are saddened that this attack has occurred and are extremely thankful that the woman who was assaulted was not more seriously injured.

The Campus Police have also requested that women students be careful to keep the shades in their rooms drawn during the evening.

W. Samuel Sadler  
Dean of Students

The conference is the third in a special series planned under a grant to the law school from the multi-million dollar Virginia Environmental Endowment, created by order of Judge Robert R. Marhige, Jr., of the U.S. District Court for Eastern Virginia. The establishment of the Endowment Fund constituted one element in the Allied Chemical Company settlement resulting from the complex Kepone litigation.

## PBK To Meet Tomorrow Night

Elizabeth Hardwick, distinguished novelist, critic and editor, will deliver the Phi Beta Kappa address at 8:15 p.m. Wednesday, Dec. 5 at the annual public meeting of Alpha of Virginia chapter at the College of William and Mary in Phi Beta Kappa Memorial Hall.

Ms. Hardwick's most recent books are *Seduction and Betrayal*, a collection of essays on women and literature, and her autobiographical novel *Sleepless Nights*.

The recipient of numerous awards and fellowships, Ms. Hardwick earned her A.B. and M.A. degrees from the University of Kentucky and did additional graduate work at Columbia University. She is currently an adjunct associate professor at Barnard College and Advisory Editor at the *New York Review of Books*. Ms. Hardwick won the Jean Nathan Award for dramatic criticism in 1966.

Ms. Hardwick has not announced a topic for her address.

Thirty-one seniors will be initiated into Phi Beta Kappa on the 203rd anniversary of the founding of the fraternity by William and Mary students in 1776.

This year, Alpha chapter selected Stephen Bursh, associate professor of anthropology, to receive its 1979 Faculty Award for the Advancement of Scholarship.

Robert J. Scholnick, associate professor of English, has been named a faculty initiate.

## Turner Named

E. Randolph Turner of Richmond has been appointed Director of Pre-historic Research for the Virginia Research Center for Archaeology, a division of the Virginia Historic Landmarks Commission. Turner completed his undergraduate studies in anthropology at the University of Virginia in 1970. He received his M.A. and Ph.D. in anthropology from Pennsylvania State University in 1972 and 1976.

# Calendar

## TUESDAY, DECEMBER 4

\*Interview: Federated Insurance Co. All majors.  
 Feature Twirler Tryouts, Adair Gym, 1 p.m.  
 Workshop: Career ID Section V, JB 305, 3:30 p.m.  
 Kaffeeklatsch, German House Lobby, 3:30 p.m.  
 SAC Meeting, CC Theatre, 4:30 p.m.  
 NTSA & WMCF, Swem G-2, 6:30 p.m.  
 Ebony Expressions, CC Theatre, 6:30 p.m. (rehearsal)  
 Christian Campus-Wide Prayer Meeting, Swem G-2, 7 p.m.  
 Accounting Club, Swem G-1, 7 p.m.  
 PanHel, CC Room D, 7 p.m.  
 CSA, Wren Chapel, 7:15 p.m.  
 LDSSA, Morton 202, 7:30 p.m.  
 Debate Team, PBK Studio 2, 7:30 p.m.  
 Chess Club, Sit 'n Bull Room, 8 p.m.

## WEDNESDAY, DECEMBER 5

BSO, CC Theatre, 7 p.m.  
 Navigators, CC Gold Room, 7 p.m.  
 Matoaka Alliance, CC Room C, 7:30 p.m.  
 Underworld Adventure Society, CC Room D, 7:30 p.m.  
 Young Democrats, Sit 'n Bull Room, 7:30 p.m.  
 Basketball v. West Virginia, W&M Hall, 7:30 p.m.  
 Lambda Alliance, United Campus Ministries Building, 8 p.m.

## THURSDAY, DECEMBER 6

Christian Scientists, CC Gold Room, 4:30 p.m.  
 Episcopal Holy Communion, Wren Chapel, 5:30 p.m.  
 NTSA, Swem G-2, 6:30 p.m.

Debate Council, CC Rooms A and B, 6:30 p.m.  
 Christian Campus-Wide Prayer Meeting, Swem G-2, 7 p.m.  
 Parachute Club, CC Room C, 7:30 p.m.  
 FCA, CC Theatre, 7:30 p.m.  
 College Republicans, CC Room D, 7:30 p.m.

## FRIDAY, DECEMBER 7

END OF CLASSES  
 WMCF, Millington Auditorium, 6 p.m.  
 Temple Beth El, 7:30 p.m.

## SATURDAY, DECEMBER 8

READING PERIOD  
 Organ Recital, Wren Chapel, 11 a.m.  
 CSA Mass, Botetourt Theatre, 12 noon.  
 Basketball v. VCU, W&M Hall, 7:30 p.m.

## SUNDAY, DECEMBER 9

Communion Services, St. Martin's Episcopal Church, 8 and 9:30 a.m. Need a ride? Call 898-3453.  
 Episcopal Worship Services, Bruton Parish Church, 8, 9:30 and 11 a.m.  
 Catholic Mass, Parish Center of St. Bede's, 5 p.m.  
 Episcopal Evensong, Bruton Parish Church, 5:30 p.m., followed by dinner in the parish house.

## MONDAY, DECEMBER 10

READING PERIOD  
 Basketball v. N.C. Wesleyan, W&M Hall, 7:30 p.m.

## TUESDAY, DECEMBER 11

READING PERIOD  
 Amos Alonzo Stagg Society, PBK, 1 p.m.

# Notices

## Club Tea

The President's House will be the setting for a holiday coffee to honor emeriti members of the club from 10 a.m. to noon, Thursday, Dec. 6.

Present members will have an opportunity to get acquainted with emeriti members and sample holiday refreshments made by club members.

The club is offering mini-courses in Chinese cooking and consumer affairs and has set Dec. 14 as the registration deadline for both.

## Course

There is no charge for a mini-course on consumer rights and production information to be held from 7:30 to 9:30 p.m., Thursday, Jan. 31 at the home of Mrs. Dorothy Healy at The Archibald Blair House. The course instructor will be William E. Rice, assistant professor of business administration. Rice's program will include an explanation of the legislation pertaining to the rights of the consumer to know as well as the requirements for the manufacturer to disclose information about product warranties, packaging and contents. He will also show slides as part of his presentation.

Registration for the mini course should be made by calling Mrs. Sherry Losito (after 5 p.m.).

## Arts Banquet

All fine arts students and faculty are invited to the first annual fine arts banquet to be held at 8 p.m., Saturday, Dec. 8 in the Great Hall of the Wren Building.

Tickets for the turkey dinner must be purchased in advance in the department office in Andrews Hall and are \$6.50 per person or \$13 per couple. There is a \$2 reduction to F.A.S. members.

For more information, please contact Linda Rives, ext. 4288.

## Rec Swim

Recreation swim hours at Adair pool during December will be as follows:

Until Dec. 10, 9-11 p.m., Monday thru Thursday; 7-9 p.m. Friday; 1-4 p.m., Saturday and Sunday.

Dec. 10-14, 7-9 p.m. daily.

The pool will be closed Dec. 15 thru Jan. 13.

Jan. 14 and the rest of the month, 9-11 p.m., Monday thru Thursday; 7-9 Friday.

The pool will be closed Jan. 19, 20, for swim meets (men vs. GW, Jan. 19, 11 a.m.; women, 1:30 p.m.; women against VPI, Jan. 20, 1 p.m.).

Faculty hours will continue 8-9 p.m. Tuesday, Wednesday and Thursday during December, but when the pool

reopens in January, faculty hours will be changed to 12 noon to 1 p.m., Tuesday and Thursday.

Swimmers are reminded that they need a W&M ID and children under 12 must be accompanied by an adult.

Swim Coach Dudley Jensen says Blow pool will remain open thru Dec. 20 for recreation swimming, 3 - 6 p.m., weekdays, and 1-5 p.m. on weekends.

The gymnasium at Adair will be open Dec. 8, 9, from noon to 5 p.m.; and Dec. 10 - 14 from 5 - 10 p.m.

## Help Wanted

CLERK TYPIST C, VARC Library, \$7,680 per year. High school graduate with two years clerical experience. Higher education may be substituted for experience. Deadline, 12/14, 877-9231, ext. 224, 225.

## Concentrators Called to Meeting

Junior English concentrators who are interested in enrolling in English 494, the Junior Honors Seminar, should attend a brief meeting at 1 p.m. on Friday, Dec. 7, in Chancellors Hall 110G.

Anyone who cannot attend the meeting and plans to enroll in the seminar should see Terry Meyers, associate professor of English, in Chancellors 109B before Tuesday, Dec. 11.

## TRAINING SESSIONS FOR STANDARDS OF CONDUCT AND THE GRIEVANCE PROCEDURE

The Department of Personnel and Training has recently set forth new guidelines for Standards of Conduct and the Grievance Procedure. In order to insure that all classified employees at the College are aware of the latest employee programs, the Personnel Office will conduct training sessions on the following dates:

Dec. 5, 2-3 p.m.

Dec. 6, 3-4 p.m.

It is required that all classified employees attend one of the above training sessions as the new procedures are State mandated and the changes affect all classified employees of the College.

All sessions will be held in Chancellor's (Old Rogers) Hall, Room 100.

# Classifieds

## FOR SALE

TWO UNITED AIRLINES one/half fare coupons: \$35 each or two for \$65. Call 565-0657 before noon or after 7 p.m. (12/4)

UNITED AIRLINES 50% Discount coupons (4). Half price on any roundtrip in the U.S. \$55 each. Call ext. 4253 on campus, ask for Chris Wendell. (12/4)

1973 HONDA CB 350 four cylinder, excellent cond., electric start, new battery, cables, high back, comes w/helmet & cover. Make reasonable offer. Call 253-4253, ask for Chris Wendell. (12/4)

SEASON TRACE, 3 BR, 2 Bath, heat-pump, fireplace, cathedral ceiling w/balcony. \$58,000. Call 565-0876. (12/4)

UNITED AIRLINES DISCOUNT COUPON \$50. Call Mac after 6 p.m. 229-2430. (12/4)

ONE HALF PRICE United coupon. Call 229-3853. (12/4)

CHRYSLER 1968, New Yorker, 72 engine, EC, includes air shocks, HD hitch, elec. brakes. \$700. Call 877-9231, ext. 201 or 229-4461 after 5 p.m. (12/11)

FIREWOOD--All hard wood. Measured half cord. \$35 delivered. Call 229-0699. (12/11)

VICTROLA, cabinet-type, excellent condition. Large selection 78 rpm records, \$1 each. Black naugahyde RECLINER, \$10. Call 220-0957. Used stove free. (12/11)

CRITERION SPEAKERS, 3-way, max. 90 watts, min. 8 watts, new condition. \$250 for pair. Lafayette Dolby front load cassette tape deck, special features, top of their line, very good condition. \$150. Call 220-2155 after 7 p.m. or before 9 a.m. (12/18)

AMERICAN AIRLINES 50% discount coupon. Best offer. Call John at 220-2629. (12/18)

1970 CHEVROLET STATION WAGON with hitch for pulling trailer, \$400 or best offer; Wing back chair, \$15; Sears go cart (5hp), \$225 or best offer. Phone 229-5009 after 5 p.m. (12/18)

1966 VW SQUAREBACK, 35 mpg highway, body & interior in excellent condition, 4 speed manual transmission, runs but needs some engine work, snowtires, very economical & versatile vehicle. Best offer. Call Dave Wallin at 229-9518 after 5:30 p.m. (12/18)

SEARS DISHWASHER, good condition. \$50. Call 229-8843 after 6 p.m. (12/18)

## WANTED

LOOKING FOR GOOD BICYCLE, preferably 5 or 10-speed. Also prefer 26 inch frame, but will take slightly larger. Call Tom at ext. 4414 and leave message if not in. (12/4)

BUSINESS 201 BOOKS--Willing to purchase Financial Accounting by Davidson, Schindler, Stickney, and Weil. This is the blue covered book which is no longer used in the business dept. Will pay a reasonable price. Call John Berger, ext. 4618. (12/4)

ROOMMATE to share fully furnished apartment for second semester. One mile from campus--Old Jamestown Apts.--\$100/mo. all utilities included! For more info, contact Ann at 229-1211 after 6 p.m. (12/18)

Rider needed for Clearwater, St. Petersburg, Tampa, Fla., area for Christmas break. Leaving on Dec. 22 or 23. Call Dave at 229-4734 before 9 a.m., between 5:30 and 7 p.m. and after 11:30 p.m.

## FOR RENT

ONE BEDROOM APT. for rent during Christmas vacation. Completely furnished. Prefer couple or females. \$150 plus utilities. (Dec. 15-Jan. 12.) Call 229-7917. (12/11)

ROOM FOR RENT (unfurnished) in house three miles from campus off Jamestown Road. \$120.00 per month plus utilities. Call Marshall or Rich 220-2808. (12/11)  
 MODERN 3 BEDROOM HOUSE w/large fenced in yard & garage to Ewell Hall off Rt.

60 W. \$275 per month. Available from Dec. 1. Call 1-353-2609 or 1-358-6634. (12/11)

UNFURNISHED HOUSE, 3 bedrooms, large study, garage, fenced yard, space for garden. Nice neighborhood near Capitol. Prefer faculty couple with child. Available January. \$300 month plus utilities. Call 229-8843 after 6 p.m. (12/18)

HOUSE FOR RENT, 4 Bedrooms, 2 1/2 baths, fireplace, 2 car garage, 6 miles to Wm & Mary, St. Georges Hundred. \$400/mo. Call 229-4629 after 4 p.m. (12/18)

HOUSE IN QUEENS LAKE, Spacious 3 bedroom home with many deluxe features. Two car garage, family room, sun room, 3 fireplaces, air conditioned. Available in January 1980. \$500/month. Call 229-1587. (12/4)

## FOUND

LARGE SUM OF MONEY. Call Steve on 2nd floor, ext. 4460 to identify. (12/4)

LADIES' small gold WRISTWATCH found Homecoming weekend. Call Frankie Martens, Alumni House, ext. 4302. (12/11)

RACQUET BALL EYE PROTECTORS found outside Blow Gym. Call Jack at 253-2347 or ext. 4543 (MBA Lounge) to identify. (12/18)

KEY RING WITH CERAMIC LOCKET and attached leather handle. Contact Mark Hilbrink at 229-6832 or --9811 if it is yours. It was found in Ewell Circle week of Nov. 17. (12/18)

## MISC.

APPLICATIONS ARE being accepted for newspaper carriers on high-paying dormitory routes for the spring semester. To inquire, contact Eugene Wallo at 220-2083 or College Station Box 9217. (12/18)

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