

# William and Mary News

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## Summing Up

### Literary Prizes

The writing awards of the College, expanded from one to four by a newly established grant of the Society of the Alumni, have been announced for 1979. Brent Cirves, a sophomore from Monroe, New Hampshire, won both the Glenwood Clark Fiction Prize and the traditional Tiberius Gracchus Jones Literary Prize for the best single contribution. The Howard Scammon Drama Prize went to Paul Witcover, a junior from Reston. Two poets, both seniors, shared the Goronwy Owen Poetry Prize: Catherine Baker of Edina, Minnesota, and Linda Higgins of Springfield. Each award consists of a check for \$50 and a certificate.

### Summer School

Summer School begins Monday, June 11, and students can sign up through that date for courses, either at the Registrar's office or at James Blair, Room 217. Questions concerning Summer School programs and procedures should be directed to the office of the Assistant to the Vice President for Academic Affairs at extension 4323.

### Bookstore Boss

Bruce W. Locke, Manager of the College Bookstore, has been appointed to serve again on the National Association of College Stores Methods Committee. That committee is charged to study the use of ISBN and develop a promotional program for encouraging the membership in its application. Locke has served for two years on the Methods Committee for NACS. He is also a Past President and Vice-President of the Virginia College Stores Association.



The sculpture "Spring," located near Crim Dell Pond.

### New Sculpture Stresses Realistic View

## "Spring" Comes to Campus

Two new students at the College spend 24 hours a day reading and studying. They never leave the campus, and they will never graduate. The two hard-working students are actually bronze sculptures which were recently placed on campus.

Entitled "Spring," the sculptures are a gift to the College from the Johnson Atelier Institute in Princeton, New Jersey, through the courtesy of Mr. John Zvosec of Mahony and Zvosec Architects of Princeton.

The two realistic figures occupy a small clearing just off one of the paths around Crim Dell Pond on the William and Mary campus. The young man, dressed in jeans, sweatshirt, and tennis shoes, lies on his side on the ground with his head propped up on his left hand as he reads a book. Wearing what appears to be a lightweight skirt and blouse, with the edge of a slip peeking out slightly above one knee, the young woman reads a letter from her boyfriend back home.

This type of "super-realistic" sculpture is typical of the work currently being produced by J. Seward Johnson, Jr., a grandson of the co-founder of Johnson & Johnson, the medical products firm. Back around 1971, Johnson, at age 41, decided that metal sculpture was his first great love. Then, in 1974, he opened the "Johnson Atelier-A Technical Institute," for advanced sculptors.

Since that time Johnson has produced a series of sculpture and castings in bronze and other metals which are on display up and down the East Coast. All the pieces appear to have one outstanding trait in common: extreme realism through meticulous attention to detail.

The love letter to the girl in "Spring" is completely legible, and the time on the watch on the young fellow's wrist

can be clearly read. The soles of his tennis shoes are slightly worn, and if the Panasonic AM-FM cassette player on the ground beside them were any more real it would play. Some students who pass the sculptures say the experience of viewing the work can be "a little spooky."

Although extremely realistic, Johnson's work often leaves a number of questions unanswered. The love letter read by Tina (that's the name used in the salutation on the letter) in "Spring" is there for any curious passer-by to read yet the pages in the

young man's book are blank. Since Johnson could well have chosen to fill those pages with anything from Shakespeare to Freud, the viewer is left to wonder why the artist chose to leave them unprinted. But since the young man's eyes aren't looking at the book anyway, does it really matter?

The most important clue to this puzzle may be the title of the work. In spring, students are known to turn their attention from books to romance. It may be fitting that expressions of love are the only readable sentiment.

## Business Class Nabs Second In GM's Chevette Competition

A business advertising class at the School of Business Administration has taken second prize in a special marketing contest sponsored by General Motors.

The undergraduate class taught by William E. Rice placed second of 19 participating schools, edged out by a team from the University of Wisconsin at Madison, which was predominately made up of students working in the MBA program. Rounding out the top five were teams from the University of North Carolina at Chapel Hill, the University of Virginia and Dartmouth.

Seven students from William and Mary will travel with Rice to GM's world headquarters in Detroit next week to participate in a two-day finale to the competition. They will also accept the \$3,000 cash prize from GM Chairman of the Board Thomas Murphy on behalf of the School of Business Administration.

Kim Lopdrup, a rising senior from Florence, S.C., will represent the

College in a question and answer session about the project. Other activities include a tour of the Cadillac plant and a luncheon with GM executives.

All of the participating schools were asked to design a detailed marketing plan for the Chevette, Chevrolet's sub-compact assault on imports. To discover the best alternatives, Rice's students placed over 200 long distance telephone calls and sent out 550 direct mail inquiries. They talked to 1,500 people in two research studies and interviewed 161 car dealers in seven states. They stopped 350 people at nearby shopping centers to get "off-the-wall" impressions about the Chevette. Finally, when the three months of scrambling came to a close, the class had accumulated research materials which would fill "two-thirds of the cargo space of a 1979 Chevette."

During April, the class presented its plan to GM representatives gathered in the Wren Building.

# Mrs. Cary, Miss Morris named "Best of Month"

Mrs. Dorothy Lee Cary and Miss Hazel P. Morris are the first two recipients of awards in a new "employee of the month" program which honors outstanding contributions by members of the housekeeping staff.

Mrs. Cary, who won the award for March, has been an employee of the College for the past 22 years. She has spent her working hours during those years at the Marshall-Wythe School of Law and hopes that when the Law School moves into its new quarters she can move too. She has built up many friendships with members of the Law School staff and finds them "friendly and easy to get along with."

A member of St. John's Baptist Church in Toano, Mrs. Cary sings soprano in the choir, is president of the Missionary Society and a member of the Camellia Auxiliary. She teaches the junior class in the Sunday School at church. In her spare time she likes to read, knit and crochet.

A widow, Mrs. Cary has two children, Gloria Jean Cary who works for the President's Council on Wage and Price Stability in Washington; and

Gradly Cary, who is manager of the seafood department at Pantry Pride. She is also a grandmother with two grandchildren.

Miss Morris, who has been a full-time employee of the College since June, 1977, works in Old Dominion residence hall. She was winner of the April award. A resident of Williamsburg, she is a member of the Mt. Pleasant Baptist Church and also a member of the Williamsburg Cosmetologist Organization. She worked part-time for the College for several years before becoming a full-time employee.

Both recipients were apprehensive about being called to Vice President William J. Carter's office on Friday morning, May 18. Ernest Boyce, executive housekeeper, had given them no clues as to why they were being summoned.

Cited for their dedication and interest in the College and their conscientious performance of their duties, the two honorees received plaques from Vice President Carter in his office, with Ervin D. Farmer, director of buildings and grounds; James J. Connolly, assistant director of



Vice President William Carter congratulates Mrs. Dorothy Cary and Miss Hazel Morris, as Head of Housekeeping Ernest Boyce looks on. The two women won the College's first "Employee of the Month" certificates.

buildings and grounds; and Irving H. Robitshek, director of personnel, looking on.

Carter explained that under the new program, those who are selected for

"employee of the month" awards during the year will be eligible for the "employee of the year" award which includes the monetary award of a savings bond.

# Physicist Hans von Baeyer to Direct VARC

Hans C. von Baeyer, a celebrated physicist who has conducted research in three different nations, has been named director of the Virginia Associated Research Campus (VARC).

A member of the William and Mary faculty since 1968, von Baeyer served

as chairman of the physics department from 1972-78. Currently he is completing a year's leave as visiting professor at Simon Fraser University in Canada.

von Baeyer, who will assume his new duties July 1, will replace Henry Aceto, who resigned the directorship of VARC

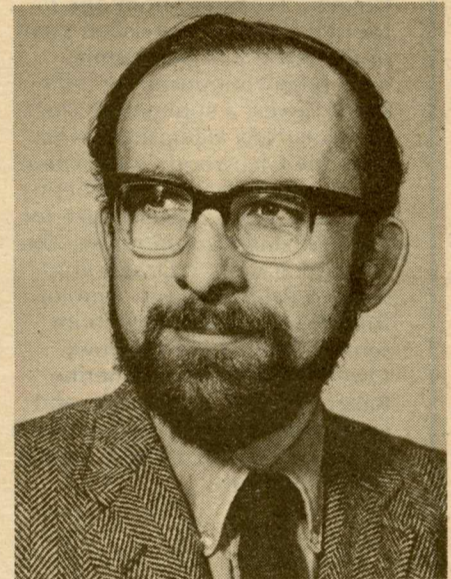
to return to full time teaching in the biology department.

One of the most popular professors on campus, von Baeyer has a great deal of experience in both theoretical physics and scientific administration. He was a member of the program advisory committee of the Space Radiation Effects Laboratory from 1972-78 and served as principal investigator for a National Science Foundation grant to the William and Mary physics department from 1972-75. He was chairman of the organizing committee for the meeting of the division of particles and fields of the American Physical Society in 1974 and the Eastern Theoretical Physics Conference in 1977.

He belongs to the American Physical Society, the American Association of Physics Teachers, the American Association of University Professors and the Federation of American Scientists. In 1973, he received the coveted Thomas Jefferson Teaching Award, which is presented annually to one member of the faculty for excellence in teaching.

von Baeyer has worked on numerous campus committees, including the Committee on Honors and Experimental Programs, Committee on Graduate Studies in Arts and Sciences and the Long Range Planning Committee.

He has also conducted substantial research on the history of the physical sciences in America. During the bicentennial, he prepared a special program about science in colonial days for presentation at schools and universities across the east. He is currently preparing, in collaboration with the



von Baeyer

Colonial Williamsburg Foundation, a one-hour film entitled "Physical Science in 18th Century Colonial America."

Born in Germany, von Baeyer received his undergraduate degree from Columbia University, his master's degree from the University of Miami and his doctorate from Vanderbilt. He conducted research and taught at McGill University from 1964-68, and served as visiting scientist at the Synchrotron Laboratory in Hamburg, Germany, in 1966.

He is the author of dozens of publications and has lectured at conferences and universities across the nation.

## Four Scientists Receive Grants; Research Supported by \$135,000

Four scientific grants totaling over \$135,000 have been awarded to five professors at the College.

Professor of Physics Arden Sher received \$53,100 from the Department of Energy for his project "A Theory of the Electronic Properties of Semiconductor Alloys." Sher, working with An-Ban Chen of Auburn University, will research the electronic behavior of a variety of semiconductor alloys using the coherent potential approximation.

Another Department of Energy grant of \$50,000 will finance the project of Associate Professors of Physics Roy Champion and Lynn Doverspike, "The Measurement of Absolute Total De-

tachment Cross Sections of Negative Ions for Energies Near Threshold."

"Interstellar Astro-Chemistry" is the topic of Assistant Professor of Chemistry Eric Herbst's study, which is sponsored by a \$17,500 grant from the National Science Foundation. Herbst's project will study low temperature chemical processes in interstellar clouds, expansion of dense cloud modelling calculations, and dust condensation in novae and other objects.

A Mobil Chemical Company grant of \$18,500 has also been awarded to Professor of Chemistry Trevor Hill for his project "Preparation of Chemical Intermediates."

## Newsmakers

**Joe Galano** and **John Nezek** of the psychology department recently spoke at a workshop entitled "A Model for Serving Handicapped Infants" sponsored by the Virginia Dept. of Mental Health and Mental Retardation and Child Development Resources of Williamsburg. They presented portions of their report "Evaluating the Effectiveness of an Innovative Model of Services for Handicapped Infants," which was recently selected for publication by the Division for Children for the Commonwealth of Virginia. The report will be included in an Evaluation Handbook as a model for how a program evaluation should be designed and implemented and how a summary report should be written.

**Robert Maidment**, the School of Education, recently returned from an accrediting visit to American and British Schools in the Dominican Republic, Haiti, and Jamaica. The evaluations were performed for the Southern Association of Colleges and Schools. His article, co-authored with

**Steve Devan**, graduate assistant, entitled "Outplacement Services: A Needed School Personnel Function," appeared in the May issue of *Personnel Update for School Administrators*.

"The Birthday Party," an acrylic painting by **Shirley Roby**, professor of dance, received third prize in the area of acrylics and oil at the Staunton Fine Arts Association Art Show on May 5, 1979.

**Lynn Bloom**, associate professor of English, has presented papers at the following conferences: "Heritages: Mother-Daughter Relationships in Women's Autobiographies," at the Southeastern Women's Studies Association; "Myths and Mastery-Teaching Anxious Writers: Implications and Applications of Research," at the College Conference on Composition and Communication; and "Rich Men and Rednecks, Glamour Girls and Whores: Stereotyping in Popular Biography," at the Popular Culture Association.

## Personnel Bulletin

### JULY 1, 1979, REGRADE FOR CLASSIFIED EMPLOYEES

It is planned that all State permanent classified employees will be given a one-step salary increase effective 1 July 1979.

Every effort will be made by the College and the Department of Personnel and Training in Richmond to expeditiously process the approved salary increases for eligible employees on the earliest pay day possible after the effective date. Employees are advised that any administrative delay in their receiving approved increases will be retroactive and will not result in any net loss of pay.

# "Oliver" Looks for Permanent Home

"POSITION WANTED: 1000-pound sculpture named "Oliver" seeks permanent spot on campus. Capable of graceful curves and amazing reflections of light. Enquire at the fine arts department, Andrews Hall."

So might read an advertisement for "Oliver" in the classified section of the campus newspaper.

"Oliver" is the latest in a progression of unusual and beautiful sculpture in metal by Robert Engman, sculptor in residence at William and Mary. The new addition to the College's sizeable collection of contemporary art currently rests on a temporary base just outside Andrews Hall, home of the fine arts department.

Beneath the sculpture a sign informs the viewer that suggestions for the permanent display area will be accepted. So the final chapter in "Oliver's" very interesting history has yet to be written.

That history began when Engman, 51, decided to take a one year sabbatical leave from his post as co-chairman of the fine arts department at the University of Pennsylvania in order to devote his time to "the creating process." William and Mary offered him a residency position which was funded by gifts from the late General George Brown, USAF, and the Virginia Commission for the Arts.

This arrangement obligated Engman to teach one course per semester, and the rest of the time he could follow his own inspiration. As 1978 drew to a close, Engman was still searching for a grant of materials or money to begin the work he had in mind.

Then in January 1979, Reynolds Metals in Richmond offered an unusual donation—a huge quantity of bright anodized aluminum, specially cut and prepared to Engman's specifications.

"You can't appreciate what a marvelous job the Reynolds people did unless you actually work with the material. They cut and finished the aluminum with a precision I couldn't ever have achieved myself," says Engman.

The sculpture was begun in February. Engman spent practically every waking hour in Peterson's Welding Shop in Williamsburg, either placing rods on the steel pattern or hunching over his welding torch. Observers at the shop commented on the speed with which Engman worked, but Engman himself said he felt as though "it took forever." Clearly, he was driven to complete "Oliver."

"I'd say it took me about 27 years to make that piece of sculpture," says Engman.

Actually, "Oliver" took less than eight weeks to construct. But the design, and the skill to execute it, are the products of a lifelong dedication which Engman brings to his work.

"It's an evolutionary process. Most of my things don't have names for the same reason you don't name a seed before you put it in the ground, or when it becomes a sprout. They're all part of the same organism," says Engman.

The "Oliver" organism consists of nearly 1600 straight aluminum rods, exactly four feet in length, assembled in such a way that they appear to form two intersecting ellipses at right angles to each other. In short, it's complicated.

"The numbers and equations that would generate this thing on a graph are pretty fancy, and I have no idea what they are," says Engman.

But what he may lack in the numbers department Engman more than compensates for with care and extreme precision.

"Oliver has eight different sections, each composed of nearly 200 rods, assembled into one unit. If I were a

16th of an inch off in my original design, then the error would accumulate in each part until I'd be a half-inch off in the final assembly, which couldn't be tolerated. So my accuracy is within a 64th of an inch on each piece," says Engman.

Dressed in soiled pinstripe coveralls and cap, Engman looks more the part of a railworker than an artist. He takes to the machine shop atmosphere like a duck to water, and his friendly, easy-going nature with any and all visitors belies the fact that his concentration is entirely on his sculpture.

While constructing "Oliver," Engman had a daily procession of curious on-lookers, media people, the press, and shop customers who literally stumbled upon his work. They all had questions and comments, and Engman treated them all with the humor and patience of a seasoned teacher.

"It's just the way it looks, what it does with light that fascinates me," Engman answers to queries about his choice of shapes. Then he explains at some length the relationships of the lines and arcs and how they reflect light. His listeners seemed convinced they were in the presence of something significant.

"This is the largest single piece I've done, and Charlie Peterson here has really been wonderful. I've just really enjoyed the time here," says Engman.

So much in fact, that he has extended his stay at William and Mary for another year so that he may continue working. Although he has exhibits as prestigious places like the Whitney Museum in New York City, the Museum of Fine Arts in Boston, the IBM Corporate Center in Atlanta and the Yale University Art Gallery, Robert Engman prefers the "laid back" life-style smack in the middle of Charlie Peterson's Welding Shop—with a course in sculpture awaiting him twice a week at William and Mary.



Engman works on "Oliver."



Ann Schafenacker, junior psychology major, gets congratulations from Williamsburg Mayor Vernon M. Geddy for winning the 1979 Glenn D. Mann Memorial Scholarship. Ms. Schafenacker is active in Circle K and the Psychology Club, as well as volunteering 15 hours per week to the Williamsburg Area Women's Center. Mayor Geddy, who sat on the selection committee, said that Ms. Schafenacker's work in the community has been "much appreciated," and that she "is indeed a worthy recipient" of the award.

