TRAINING FUTURE SCIENTISTS

Physics faculty • Student summer research
Jepson School dean • Artist Theresa Pollak • Art in nature
The University updates its visual identity

What do you picture in your mind when you think of the University of Richmond? The Boatwright Library tower, the lake, pine trees, the Collegiate Gothic architecture?

Do you also think of an institution of increasing prestige, rich with tradition and with a noble heritage? An institution led by teacher-scholars offering a stimulating educational experience to a diverse, well-qualified student body?

In order to represent UR’s striking physical beauty as well as its tradition and its less tangible qualities, the University is introducing a new logo. The new logo replaces the “UR” logo, which has been used in various forms for over 20 years.

In the new shield-shaped logo, the word “Richmond” is spelled out. A university with a growing national reputation should not have a confusing visual symbol; the old “UR” meant the University of Rochester to a New Yorker and the University of Redlands to a Californian. Other wording on the new logo reads, “University of Richmond, Founded 1830,” to emphasize the long history.

The shield shape also connotes tradition, and is actually an inverted arched window. Another architectural feature, the checkerboard pattern inside the shield, is inspired by detail on several buildings (see above).

The checkerboard also represents in a very graphic way that the University is an institution of “fascinating contrasts,” as President Richard L. Morrill stated in his inaugural address in March 1989. It is both a college and a university; it is independent, but Baptist-related; it offers a liberal arts education, but also professional degrees in business and law; it is both coordinate and coeducational, both secluded and urban.

Alumni and friends will see a gradual transition over the next year to use of the new logo on everything at the University from stationery to sweatshirts. DW
Special report on science education at UR, pp. 2-10

Beautiful objects from around the world are found in the Lora Robins Gallery of Design from Nature.

Training Future Scientists
The University has distinct advantages as an undergraduate, liberal arts institution
By Dorothy Wagener

On the Frontiers
Physics faculty involve students in work at the forefront of nuclear physics
By Tim Cox

Playing Chess with Nature
Creativity, strategy motivate students conducting summer research projects
By Heath Hardage

Taking the Lead
First dean Dr. Howard T. Prince to guide Jepson School toward national model for leadership studies
By Randy Fitzgerald

A Lifetime of Painting
Inner urge has kept Theresa Pollak, W'21, drawing and painting since childhood
By Betty Sessler Tyler

Treasures from Nature
Lora Robins Gallery displays natural objects in a jewel of a setting

Around the Lake

Alumni Notes

Class Notes
Class Notes deadlines, p. 47
The University has distinct advantages as an undergraduate, liberal arts institution

The scientific pipeline is drying up, stated a special report in the Sept. 11, 1989, issue of TIME Magazine. The article estimated that “the U.S. will need between 450,000 and 750,000 more chemists, biologists, physicists and engineers than it is expected to produce” by the year 2000.

“The science deficit threatens America’s prosperity and possibly even its national security. Economically, the nation will be unable to compete with rising technological giants like Japan, South Korea and West Germany,” the article continued.

In the face of the overwhelming need, President George Bush set a goal for American students “to be first in the world in math, science and engineering achievement by 2000” in his January 1990 State of the Union Address.

“Clearly, too few of our students are entering the sciences,” says Dr. Stuart Clough, associate professor and chairman of chemistry. “We may debate the magnitude of the problem, but there is little question that the problem exists and the consequences are severe.”

As an undergraduate liberal arts institution, the University of Richmond is in a good position to make a contribution to the pool of students entering the sciences, according to Dr. Zeddie P. Bowen, vice president for academic affairs and provost of the University.

Institutions like UR graduate proportionately larger numbers of their students in the sciences and send them on to Ph.D. programs than do larger, major research-oriented universities.

“...[L]eadin liberal arts colleges rank at or near the top of all American institutions of higher education — including multiversities and major centers of...
research — in the training of scientists,” stated a report prepared for a conference, “The Future of Science at Liberal Arts Colleges,” held in 1985 at Oberlin College.

Data collected for the report shows that, for the 48 liberal arts colleges participating in the conference, their share of U.S. science baccalaureate production grew 27 percent between 1975 and 1980, while the universities’ share grew only one percent. National baccalaureate production in the sciences decreased significantly during that time.

“These colleges are unsurpassed in their per capita production of alumni in the sciences who go on to earn doctorates,” the report states.

The small, undergraduate liberal arts institution has several key advantages compared to the major research university, Bowen says.

“First, because of our size, we have small departments and small classes,” he says. “At a large institution, you typically find lecture classes of several hundred students and laboratory sections taught by graduate assistants.

“At UR, science classes are usually small and are taught by full-time faculty. Even lab sections are typically taught by regular faculty members. Students have the opportunity to develop close working relationships with the science faculty.”

A second key advantage the University has in the sciences is a well-developed program to encourage undergraduate research, says Dr. David E. Leary, dean of the faculty of arts and sciences. That program includes both a very special faculty and an array of options for students to do research of their own.

“When we hire new faculty, we look for just the right combination of commitment to teaching and interest in scholarship,” Leary says. “We want faculty to be involved in active research, but we ask whether students will be interested in the type of research they’re doing.”

The reason faculty research should be of interest is that students not only will be hearing about it in the classroom, they themselves may be helping to carry it out (see story, p. 8).

Students have several different types of opportunities for research. They may do an independent research project for course credit; they may receive funding through an academic department for a summer project; they may be funded through an outside grant received by a faculty member; or they may apply to the Undergraduate Research Committee for a grant for work during the academic year or for a stipend for a summer project.

Students work closely with faculty, usually investigating an area related to their adviser’s interests, and many are able eventually to publish their findings in articles in scholarly journals as contributing authors or to present papers at professional meetings.

Under the guidance of the Undergraduate Research Committee, 30 or more interested students each year submit proposals for research projects and about 90 percent receive some funding, according to Dr. Joan Gurney, associate dean of the arts and sciences faculty, who works with the committee.

“The application process itself is a learning experience for students,” she says. “If we receive a proposal that sounds interesting but the proposal isn’t clear, we ask the student to rewrite it and submit it again.”

This was the first year summer awards were available, and there were 15 applicants for the five awards. “The goal of the summer program is to allow students to gain research experience when they might not otherwise be able to do it. We plan to increase the summer program next year, when our funding will nearly double,” Gurney says.

Each spring, many of the students who conducted research that year give 15-minute presentations about their projects at the Student Research Symposium, coordinated by Dr. Emma Goldman, assistant professor of chemistry. Although presentations in recent years have been in such fields as psychology, history and sociology, the majority of research projects reported upon in the symposium are in the natural sciences.

“The sciences provide the leading model for engaging undergraduates in research,” Leary says. “We hope they will inspire students in other disciplines to undertake similar inquiries.”

While on the one hand the University’s goal is to have more students engaged in undergraduate research, on the other hand faculty members are not encouraged to be excessively devoted to their own research, at the expense of their teaching.

“Research is not in competition with teaching at UR,” Leary says. “Rather, they complement each other. Research is an integral part of the teaching program. Often it can provide an apprentice experience for the science major, involving the faculty and the student in a common enterprise.”

The UR science and mathematics faculty are a primary influence, but students also have role models each year visiting distinguished lecturers in the sciences.

During 1989-90, for example, lecturers included Nobel Laureate Dr. Dudley R. Herschbach, Harvard University professor of chemistry; Dr. Ernest Eliel, professor of chemistry from the University of North Carolina-Chapel Hill; and Dr. Horton H. Hobbs from the biology department at Wittenburg University in Ohio.

Both in their own research and in their coursework, students are able to get hands-on experience with powerful new scientific equipment, an opportunity they might not have had at a major research institution. Instrumentation brought in for research also is heavily used in the teaching laboratories.

Some of the latest scientific instruments arrived just this year, thanks to a special Science Initiative Challenge Grant from the Kresge Foundation. Specifically, the University acquired a computer science workstation laboratory for teaching.
Science education at UR dates back to earliest years of Richmond College

Study in the Sciences and mathematics has been part of the University's curriculum since the earliest years.

In 1850, the Richmond College faculty of five consisted of Bennet Puryear, professor of experimental science, along with L. Turner in mathematics; H.J. Christian in ancient languages; Philip Montague in modern languages; and Robert Ryland, who also was president and steward.

By 1895, when Frederic W. Boatwright was elected president, physics had been added to the curriculum. One of Boatwright's first projects as president was a successful campaign for money for a science building, which was completed and paid for by 1899. Soon after, the study of biology also was added.

When Westhampton College opened in 1915, its curriculum was modeled on that of Richmond College. Both offered courses in physics, chemistry, biology, geology and astronomy; they shared laboratory facilities in a frame science building, with men and women attending on alternating days of the week.

Among those who joined the science faculty in the early 1900s were Robert E. Loving in physics; Garnett Ryland in chemistry; and Robert F. Smart in biology.

Three permanent science buildings eventually were built on the new campus: in 1926, a chemistry building, Puryear Hall, named for the first chemistry professor; in 1930, a physics building, Richmond Hall, named for gifts from Richmond area citizens; and in 1932, a biology building, Maryland Hall, named for gifts by Maryland Baptists.

In 1990, the departments of biology, chemistry, physics, and mathematics and computer science offer a total of over 100 different courses, taught by nearly four dozen faculty members.

Also acquired are an inert atmosphere box for study of chemical compounds that are unstable in the presence of oxygen; and an atomic absorption spectrometer, an extremely sensitive instrument for analysis of trace metals in the environment. A high-field nuclear magnetic resonance spectrometer for determining the molecular structure of a sample will be delivered in the fall.

The Kresge Foundation's challenge to the University is that UR must raise $1 million in endowed funds to be used for upkeep and replacement of the new equipment. Oct. 1 is the deadline for the University to raise the $1 million.

The physics department recently acquired powerful new computer equipment — two micro-VAX computers and peripherals — forming a state-of-the-art network using technology and software not available before on the UR campus. Purchased with funds from the University and the U.S. Department of Energy, the system will be used for data acquisition for projects related to the Continuous Electron Beam Accelerator Facility (CEBAF) in Norfolk, Va.; and for data analysis for heavy-ion nuclear physics research as well as condensed matter research conducted by physics faculty and students.

The natural sciences are housed on campus in the Gottwald Science Center, named in honor of the late Floyd D. Gottwald, long-time UR trustee and founder of the Ethyl Corp. The complex includes 27 teaching laboratories, 26 student-faculty research laboratories, a greenhouse, animal facilities, computer terminal rooms, seminar rooms, two small auditoriums, faculty offices and a science library. When Jepson Hall is completed in 1992, the mathematics and computer science department will have new quarters there.

How do the University's science and math majors fare after graduation? Many continue their studies in graduate or professional programs.

In the study "Baccalaureate Origins of Doctorate Recipients: A Ranking by Discipline of 4-Year Private Institutions" (published by the Office of Planning and Institutional Research, Franklin and Marshall College, Pa.), UR ranked 58th among the 877 institutions in the number of doctoral degrees later awarded its graduates who continued study in all the disciplines.
sciences for the years 1920-1986.

Also in the study, the University ranked 44th in the same group for number of doctoral degrees awarded in physics and astronomy; and 49th for number of doctoral degrees awarded in all fields. (The rankings do not take into account size of institution, or numbers of graduates who receive medical degrees or other professional non-doctoral degrees.)

Departmental records at the University show a good proportion of science graduates continuing their studies. For example, over 70 percent of the chemistry graduates in the last three years — 27 out of 38 — have gone on to graduate or professional schools. About half of graduating chemistry majors entered Ph.D. programs; schools included Harvard, Stanford, Princeton, Duke, the University of Florida and Penn State. Others entered medical or dental schools, and a few, often those with the business option, proceeded directly into the work force with industrial laboratories.

"The University also has been quite successful in attracting women into the sciences. We’re pleased that we have a strong enrollment of women as science majors," says Bowen. In chemistry, for example, half the graduates in the last three years were women.

"We also have a good representation of women on the faculty in each department — chemistry, biology, physics, math — and they’re engaged in various areas of research."

Those students who do not choose a science or math major must still take eight hours of a laboratory science and meet requirements in math and computer science. Whether or not these requirements are sufficient is a topic of discussion in a faculty committee that will make recommendations by the end of next year about changes in the UR curriculum.

"We must consider whether eight hours out of a total of 120, a mere five-and-a-half percent of a student’s coursework, is enough to prepare our students to deal with an age of science and technology," says Dr. R. Dean Decker, associate professor of biology, who teaches biology courses designed for non-majors.

"It’s essential that citizens in the 21st century understand the scientific basis for making decisions about such issues as the environment, acid rain, health, abortion and genetic engineering," says Decker. "As a society, we’re not prepared to deal with these issues. The technology is getting ahead of us."

Leary agrees. "We could be doing more about teaching ethics in all the sciences, and not just for non-science majors," he says. "In how many courses do we raise ethical questions?"

Regardless of the way UR’s science and math curriculum may be shaped in the future, many essential things have not changed since the University’s earlier years.

"We offer a small and intimate setting for learning, and the professors know their students by name," says Leary. "That was true in 1914 and it’s still true today."

By Tim Cox

ON THE FRONTIERS

Physics faculty involve students in work at the forefront of nuclear physics

TEN YEARS AGO, physics professor Wayne Major was summoned out of a class to appear before a subcommittee of the Board of Trustees. He had urged the University to join the Southeastern Universities Research Association, a consortium formed to manage large, cooperative projects for science, engineering and the environment.

It would cost several thousand dollars to join, and the panel, Dr. Major recalled, wanted to know, "What do we get for the money?"

Major told them about the opportunity to get involved with SURA’s development of the Continuous Electron Beam Accelerator Facility — CEBAF for short. The relationship would pay dividends, he told them, because of the opportunity to participate with a “world-class group working on a world-class machine.”

Taking part in CEBAF, a project at the University of Pennsylvania Tandem Accelerator Lab, where he went for research in May with Dr. Gerard Gilfoyle, assistant professor of physics.

Christian Smith, R’92, at the University of Pennsylvania Tandem Accelerator Lab, where he went for research in May with Dr. Gerard Gilfoyle, assistant professor of physics.
frontier of nuclear physics, also would help the University attract top students and faculty. In addition, it would enable a large group of students to have a role in affiliated research.

"I saw that we had nothing to lose and everything to gain," says Major.

Joining the consortium and its concomitant work on CEBAF is perhaps one of the finer illustrations of the University's commitment to the sciences. The commitment may be even more striking given the small size of the physics department and the University's status as a liberal arts institution rather than a major research university.

The association with SURA and CEBAF is "something we can be proud of," says Dr. David E. Leary, dean of the arts and sciences faculty. "Students will be involved in big-time science," he adds, and some likely will be inspired to go on to graduate school.

The chance to work with CEBAF will be a big plus in preparing for graduate work, says Leary. "I would think students who have worked on CEBAF projects would be very competitive in applying to graduate school."

The University's affiliation with CEBAF was a factor in attracting two additions to the physics department faculty, Dr. Michael Vineyard and Dr. Gerard Gilfoyle, who describe the Newport News project as an "incredible resource."

This summer, Gilfoyle took three students to the University of Pennsylvania for an experiment, and both assistant professors took a group of students to the Argonne National Laboratory near Chicago for three weeks of work. Another member of the department, Dr. Shaheen Islam, who is doing research on semiconductors, took a student to Brookhaven National Laboratory on Long Island, N.Y., where Islam previously did work on her doctorate. Both these labs are national user facilities, as CEBAF will be.

As noteworthy as is the attention generated by CEBAF, it is only one example of the wide range of research being conducted by the science faculty, research that similarly benefits and invigorates students. The projects include, to name only a few, developing a new computer language for NASA, helping unlock the mysteries of iron metabolism, and investigating the biochemistry of starch utilization in rice.

When mathematics and computer science professor Arthur Charlesworth describes his research for the National Aeronautics and Space Administration, he uses an analogy that goes back to ancient times. He compares the problem of programming some of the latest computers to that of an Egyptian contractor in charge of building a pyramid using thousands of workers. The contractor would want to think in terms of general strategies that someone else could translate into detailed instructions for each worker.

"Imagine what it would be like if the contractor were required to provide such detailed instructions directly to each worker. That's just unthinkable," says Dr. Charlesworth, "yet that's the way the latest computers — that have thousands of worker processors — tend to be programmed." A processor is a hardware device that does the actual logic work within a computer.

Charlesworth and his students are in the fourth year of a NASA grant to extend the Ada computer language into a more advanced form called Adam. The "m" is for "meeting." The aim is to enable such a computer to be programmed in terms of "meetings" of processors, just as a contractor might want to think in terms of meetings of workers.

Despite the increasing power of computers, Charlesworth notes, there is still a need for ones with yet more power,
such as the power obtained from using thousands of processors. “Some problems require a tremendous amount of computation,” particularly NASA’s work on aircraft design and other aerospace applications. Charlesworth also sees applications for weather forecasting, monitoring U.S. bank activity, and CEBAF.

Dr. Richard Topham, professor of chemistry, has been conducting chemical research into iron metabolism for about 20 years. The most common deficiency state in humans is iron deficiency anemia.

Topham’s work has been supported since 1976 by the National Institutes of Health, and last year he won one of only seven grants awarded nationally by the Camille and Henry Dreyfus Foundation, which will be used to appoint a postdoctoral teaching fellow for one academic year. The Dreyfus Fellow will share Topham’s teaching load and conduct research.

In discussing his work Topham was quick to point out he has received a lot of help — from his students. “The undergraduate students have contributed a great deal,” he says.

The University, partly by virtue of its size, provides a good environment for undergraduates, he notes. It is large enough to afford opportunities to conduct research yet small enough so students are not swallowed up in big classes and precluded from personal contact with their professors. “I think it provides a real opportunity for undergraduate students.”

Research gives the students the atmosphere to develop analytical skills and to think creatively, Topham points out. “Research . . . can be very productive . . . and also very educational for students.”

Some students even will find their names alongside their professors in articles in scientific journals detailing their findings. Being published adds to a student’s sense of accomplishment. They realize, “Hey, I’ve made a contribution,” says Topham. “It really turns them on,” he adds.

“The undergraduates are really part of the research process,” says Leary.

Student participation in research is “very much encouraged” at Richmond, agrees Dr. Mary Smith, an assistant professor of biology. “It’s emphasized and supported by the department and the administration.”

Small class sizes make it easier for students and faculty to get to know one another, she says, even on an informal basis. A conversation with a freshman last year about the student’s work at a community college led Smith to raise the subject of research. The student signed on with Smith’s research project, and her interest was kindled even further.

Smith was funded by the National Science Foundation the past year to study hormonal regulation of plant growth and development, specifically examining gibberellins and their role in the regulation of certain enzymes during germination of rice. She is in the process of preparing a new proposal. “We know so little about how hormones in plants work,” she says, “but we know they have important roles in growth and development.”

Major has students directly involved in the CEBAF project this summer at the University. They are helping design and build a gas handling system to be used in connection with the accelerator.

“There’s an art. I’m sure, to good science,” says Major, just as a certain degree of technical proficiency is a prerequisite to producing good art. But it is not found in textbooks, according to Major. The texts, by their carefully organized, sanitized approach to the subject, lend science a certain artificial quality. Hands-on research, however, with all its trial and error, shows students “the reality of science.”

CEBAF will be located within commuting distance to the University. The $265 million laboratory is being built on the site of a former NASA lab in Newport News. Workers are constructing a mile-long underground oval track through which electrons will be circulated repeatedly at nearly the speed of light. The beam will be shot into the nuclei of atoms in target material to learn more about what is inside the cores of atoms, and the protons and neutrons that make up the cores.

“To be able to use this facility . . . is a blessing” for Richmond students, says physics professor and chairman Dr. James Seaborn.

The University is able to make a strong recruiting pitch citing its involvement of undergraduates in “real, actual, serious research as a genuine part of a student’s education in science,” he says.

“That’s not always easy to do undergraduate institutions because of the teaching load and lack of facilities.”

It is still “pretty unusual” for undergraduates to participate in recognized research that finds its way into respected journals, notes Major. When those opportunities arise, they give him a special measure of satisfaction. “Those students, more than any others, tend to stay in contact with me.”

One such student whom Major worked with calls him a few times a year. Last year, he called while Major was working in his garden. The student told him he had just completed work on his doctorate. “I wanted you to be one of the first to know,” Major recalled being told.

“I was very pleased . . . I told him to call his mother and tell her. She’d be even more pleased.”

Tim Cox, a journalist for United Press International based in Richmond, writes occasional free-lance articles.
PLAYING CHESS WITH NATURE
Creativity, strategy motivate students conducting summer research projects

A SUMMER. A time to relax, to party and to have a mindless summer job. Many college students opted for definitely unchallenging employment after a strenuous academic year at college. Most will not study Cryptococcus neoformans, organometallic chemistry or continuous electron beams during their time off.

However, a select group of University of Richmond students, in conjunction with faculty advisers, elected to explore some of these fascinating realms of science in depth during the summer of 1990.

This summer, there were about 16 students involved in research projects in biology, chemistry, physics and computer science. Their work was funded through department grants, department fellowship awards or funding by UR's Undergraduate Research Committee.

Dr. Joan Gurney, associate dean of the faculty of arts and science at UR, works with the Arts and Sciences Undergraduate Research Committee, which supports student research projects during the academic year. This year, for the first time, summer awards also were available.

Although students in any department are welcome to apply for the grants, Dr. Gurney says, "Science students have been more likely to apply for the grants than students from the humanities."

The committee provides two types of awards: research grants, usually for work during the academic year, to cover costs of materials necessary for research or to assist students who wish to travel to meetings of professional associations to present their work; and summer awards, each a $2,000 stipend to cover living expenses.

Gurney emphasizes that students doing research funded by the committee are "not faculty research assistants." They are working on independent projects, each with a professor of their choice. However, their work is often an offshoot of their chosen professor's research.

Students who accept the summer awards "cannot work or take classes. This has to be their full-time activity for the summer," says Gurney. This requirement is to ensure total immersion of the students in their chosen projects. In addition to the stipend, some students find it necessary to apply to the committee for another grant for materials. This request is almost always granted, says Gurney.

To apply for the summer research program, a student must submit a clearly written proposal of the project. Acceptance is "based on the quality of the proposal" and "requires a fairly sophisticated student."

One of the long-range goals of the program is to "encourage students to think about graduate school," says Gurney. A more immediate goal is to encourage students to participate in the Student Research Symposium held each spring for all student researchers to present their findings to the UR community.

In addition to the 15-minute talk that each student gives at the symposium, "The bottom line is to submit a paper for publication at the end of the research," says Dr. Emma Goldman, assistant professor of chemistry, who is the coordinator for the symposium. The adviser is given the primary credit in most scientific publications, but the students are listed as co-authors. It is not unusual for several students to contribute to the research of one paper.

For any student thinking of going to graduate school in science, research is crucial, says Goldman. "Graduate schools like our students because they've had some experience: they are more independent."

Dr. James Seaborn, professor of physics, notes that doing scientific research presents another great benefit for students: they are able to "find out what the job is really like. It's a great opportunity for the students. I think they all realize that research is not all glory, but the rewards are exciting and worthwhile." Seaborn characterizes the experience as "a kind of apprenticeship."

Dr. Herschell Emery, assistant professor of biology, "would like to see a mechanism for exposing lots of students to research. How much a student might enjoy a research career in biology depends less on classroom performance, or even on how interesting the student finds the courses, than on personal qualities and aptitudes best tested in lab experiences."
Emery notes that research tests and refines not only observation and analytical skills but also "more exotic traits, such as the abilities to interact with others in a lab setting, and to balance independence and creativity against the productivity demands of supervisors and peers."

Chris Shelburne, R'91, worked with Dr. Emery this summer studying the yeast, Cryptococcus neoformans, a yeast that is the fourth leading cause of death in AIDS patients. Shelburne hopes his research on the yeast will aid other researchers in the development of a drug to kill the Cryptococcus pathogen.

Shelburne received an Undergraduate Research Committee award to work at the University this summer. His "number one priority is to get some practical experience, working in a laboratory atmosphere." Although the lab work may be tedious, he enjoys it because it demands creativity and strategy. "It is like playing chess with nature."

Shelburne says that a majority of biology majors of his acquaintance are planning careers as practicing physicians. Although Shelburne has not ruled out medicine as a career, he sees advantages to pursuing a different tack with his major in biology: "I like the idea of becoming a specialist in a field." He is considering graduate school in immunology or pathology. He would like to study diseases: "My goal is to help people somehow."

Shelburne feels that research work is definitely a plus for gaining acceptance into graduate school. "If you show grad schools that you have some sort of research experience, they're going to think 'Hey, this kid has great potential.'"

Theresa Shearer, W'91, also did research in the biology department this summer. Shearer is a biology major with a chemistry minor who actually began her research project last December under the guidance of Dr. John Bishop, professor of biology. She is "using resin beads to quantify pesticides."

According to Shearer, the resin bead attracts pesticides in a water sample. She analyzes the water sample for its concentration of pesticides. Shearer hopes that through her research she will be able to develop a more accurate way of monitoring pesticides in the water supply. She says that the Environmental Protection Agency is very interested in this kind of work.

Although Bishop originally got her interested in doing the research, Shearer emphasizes that the project is almost totally independent work. "I'm working on my own, and Dr. Bishop is leading me in the right direction." However, Shearer still notes that "we talk on a friend-to-friend level instead of a student-professor level."

Like Shelburne, Shearer also received a University Research Committee summer award. She had the same flexible hours as the other student researchers. She lived in University-provided on-campus housing for a minimal rent.

Shearer has encountered some problems while doing her research. "I don't have all the equipment I need to analyze my samples." She has lost some of her illusions about lab work as well. "Mostly lab work is cleaning: making sure the containers are sterilized and not contaminated."

The end product of Shearer's research will be a paper and presentation at the Third National Pesticide Conference to be held at the University of Richmond this fall. She also will speak at the students' symposium on campus next spring. "The point is to get the information out and known. I don't have to be famous now: that'll come later when I win the Nobel Prize!"

Shearer says graduate school is necessary for those interested in scientific work because "a B.S. will only qualify you to clean test tubes in a lab. If you want to do something important, you've got to get a Ph.D." Shearer plans to get her degree in toxicology. After graduate school, she may become a professor.

John Hubbard, R'93, attempted to make an organic compound that will conduct electricity. Discovery of such a compound could "revolutionize microchips," says Hubbard. He worked with assistant professor of chemistry, Dr. Raymond Dominey.

Most participants in the summer research program were rising juniors and seniors. However, Hubbard was still in his freshman year when Dominey approached him with the idea of summer research in his area. In order to participate in Dominey's work, Hubbard had to take Pascal computer language this past spring.

A typical day for Hubbard is "mostly setting up, waiting and observing. It's a lot like cooking." Dominey normally gives Hubbard a daily list of things to do, which usually involves setting up one or two chemical reactions.

Hubbard feels that the small size of the University, the focused attention of the student's faculty adviser and the abundance of lab space and equipment available during the summer make UR an ideal place to carry out undergraduate study.
The faculty attention apparently extends beyond the laboratory. Drs. Dominey and Goldman are married, and they hold joint cookouts for their summer researchers at their home every few weeks. They took their students to the Greek Festival for lunch this past May. "Dr. Dominey and Dr. Goldman like to get involved with the students. They make it a lot of fun," says Hubbard. Like Goldman, Hubbard emphasized the close friendships which spring up between students and their faculty advisers.

Hubbard says, "I wouldn't be able to do this kind of research at any other university but UR. It's perfect!" Hubbard's original plan was "to go to med school, but I'm having so much fun, I might go to grad school in chemistry!"

Alison Anderson, W'91, also worked in the chemistry department. She was trying to synthesize molecules that will be helpful to Goldman’s research in organometallic chemistry. This branch of chemistry deals with the effect of bonding a metal to an organic compound. Anderson, a chemistry major, worked with Goldman in this area during the past academic year. She then received a grant from the chemistry department to continue her research in summer study.

Scientific research can be frustrating, Anderson notes, because "you’re always guessing. You know what to expect, but that doesn’t always happen." However, she adds, "I’m an enthusiastic chemistry student; otherwise I wouldn’t be doing research."

She agrees with Hubbard that "we have a lot of flexibility because of the size of the school and the department." She likes the camaraderie that she and Goldman share in the lab as well. "We’re doing work, but we also enjoy each other’s company."

Anderson’s plans include finishing at UR in three years and then going on to medical school, where she hopes to become involved in neurological research. She would eventually like to help people who have neuron damage. She sees her chemistry research background as invaluable to her future studies. "If I know the chemistry behind it, I'll understand the biology better."

Physics major Kerry Uhlmann, R'91, and physics/philosophy major Christian Smith, R'92, worked with professor of physics Dr. Wayne Major on projects connected with CEBAF, the Continuous Electron Beam Facility being built in Newport News. Dozens of universities are collaborating on specific areas of this "high priority government-funded facility," says Uhlmann. UR is one of the research institutions involved in the project, according to Smith and Uhlmann.

CEBAF’s purpose, says Uhlmann, is "to develop a better understanding of the nucleus." As the CEBAF literature further explains, the beam will "help develop a quark-based understanding of nuclei."

Uhlmann and Smith are working on the design of CLAS, the Collaboration for the Large Acceptance Spectrometer. The CLAS is "a form of detector," says Smith. This detector will be used to track the path of nuclear particles.

Smith says that a large part of their work involves "trying to find the appropriate equipment at the appropriate cost in a timely fashion."

The students’ research is centered on the development of "a gas circulation system for a prototype of CLAS." This work involves control of gas pressure, flow rates, and mixing ratio within the prototype. Hardware funding of about $30,000 has been earmarked for this work by the CEBAF planners.

Uhlmann was awarded an Undergraduate Research Committee award for the summer, while Smith received a Department of Energy grant through the physics department. Each received $2,000 for 10 weeks of work. Like Shearer, these two students lived in a University-provided apartment for a minimal charge during the summer.

Major is involved with the two research students on a daily basis. Smith notes that "we would make no structural changes without asking him. He knows exactly what we’re doing.” Uhlmann and Smith generally work from 9 a.m. to 5 p.m., but like the other student researchers, their hours are somewhat flexible.

Uhlmann feels that summer research is important, “especially here at Richmond. They’re trying to get more people interested in physics.” Smith concurs, saying, “We wouldn’t be here unless the government and our school were interested in our going into science.” Both noted the severe deficit nationally in the number of students entering the research fields of science.

Smith and Uhlmann both feel that graduate schools look favorably on the independent research. Smith has decided that he probably will attend graduate school, but he is not yet sure of his specific area of concentration. Uhlmann plans to attend graduate school in engineering.

University of Richmond student researchers may not have had the typical college student’s summer jobs, but they have used the summer months to add an important dimension to their educational experience — one that probably will help shape their careers in science and technology.

Heath Hardage, a summer intern in the Office of Communications, is a history major with a French concentration at Davidson College.
Dr. Howard T. Prince describes himself as an "academic entrepreneur."

He's on solid ground with that assessment. One of the pioneers in the field of leadership studies, he began at the U.S. Military Academy at West Point one of the first undergraduate majors in leadership in the United States and recently developed there a graduate program in leader development. For 10 years as a consultant and speaker, he has been active in promoting leadership education and leader development on the national and international levels.

His next assignment is to design the program at the nation's first school of leadership studies. In May he was named the first dean of the Jepson School of Leadership Studies at the University of Richmond.

Prince was here the day his appointment was announced to attend a reception with a group of faculty, administrators and trustees and to talk with reporters concerning his plans for the school.

The Jepson School of Leadership Studies, which he will lead, was begun with a $20 million gift from another entrepreneur, Chicago-area businessman Robert S. Jepson Jr., B'64, G'75 and H'87, and his wife, Alice. The school is scheduled to open in the fall of 1992, and construction on the 70,000-square-foot Jepson Hall to house the school is underway. Prince has met Mr. Jepson and says that Jepson's "real leadership was in committing to the idea in the first place. It was a supreme act of leadership in having the vision."

Prince believes that the Jepson School may have the most profound impact to date on the field. In fact, Prince, a U.S. Army colonel with 28 years of military service, says the

---

**Taking the Lead**

First dean Dr. Howard T. Prince to guide Jepson School toward national model for leadership studies

By Randy Fitzgerald, R'63 and G'64
chance to take part in “a unique experience in American higher education” was what persuaded him to leave West Point, his alma mater. “The Jepson School has potential for impact beyond the University of Richmond,” he says.

The New York Times recently said “the Jepson School has placed UR at the head of the leadership pack.” Prince agrees: “To my knowledge the plans [for a leadership school] at Richmond are the most comprehensive. It has the best resources, and it is an integrated program.” In addition to the $20 million Jepson gift, the University will raise another $17 million for the school.

Dr. Prince says he was impressed with “the very deliberate, reasoned approach” the University was taking. The study of leadership “is not a fat,” he says. “The University is staking a lot” on the development of a unique program.

At Richmond Prince also will be professor of leadership studies. He currently is professor and head of the department of behavioral sciences and leadership at West Point. A clinical psychologist, he is a fellow of the American Psychology Association and a regular presenter in the association’s meetings.

Dr. Prince traces the rise of leadership education to the early 1980s, an outgrowth of the public’s lack of confidence in their leaders brought about by Vietnam and Watergate. Also, as society grew more and more complex, the need for the specifics of leadership education as a complement to the traditional liberal arts curriculum seemed to make more and more sense. Leadership education programs have sprung up at colleges across the country, with the most comprehensive — until the Jepson School — being at the service academies.

“I think the Jepson School is the best conceived, and it has the best resources other than the service academies,” Prince says. And Richmond can go beyond the service academies as a national model, he believes, for the simple reason that “it’s difficult to transfer from the service academies. I think the leap from Richmond to other universities is not all that great.”

Prince believes the curriculum for leadership studies must be “highly integrated” and with “broad general education requirements.” There should be the right mix of ideas with action, and a balance between humanities and social and laboratory sciences, he feels.

The leadership major at West Point requires 16 courses in engineering, physical sciences and mathematics and required courses in general psychology and military leadership. Students study such courses as international relations, economics, political science, geography and physics. There also are courses in modern leadership theory and organizational systems.

Business and government and movements like the civil rights movement and the anti-apartheid movement in South Africa all interrelate, Dr. Prince says. Institutions today are bigger and more interdependent. All systems “have to work with and through other systems,” he says.

The Jepson School probably will offer a course in foundations of leadership, which would be open to any student, Dr. Prince says. “We don’t want just 40 or 50 majors,” he says. The school will certainly afford students the chance to discuss such contemporary topics as race and gender in leadership, and leadership in social movements, he says.

Dr. Prince has published numerous articles and book chapters on such contemporary leadership topics as “Women as Warriors,” “Leadership and the Ethical Climate,” and “Academic Programs: the Formal Study of Leadership.” He was the senior editor of the book Leadership in Organizations.

He has taught psychology and leadership courses and has conducted research in the areas of stress, organizational change, sex roles and early career adjustment. He also actively conducts faculty and curriculum development programs as part of his responsibilities.

Prince, in accepting the deanship, will be retiring as a colonel in the U.S. Army Corps after 28 years of service. He held in 1963-64 and 1967-68 a variety of troop command and staff positions at company, battalion and division levels in the 82nd Airborne and 1st Cavalry divisions prior to his decision to enter graduate school. His numerous awards include two Bronze Stars, the Distinguished Flying Cross and the Silver Star.

Prince is a 1962 graduate of the United States Military Academy. He holds the master’s degree in international relations from American University and the Ph.D. in psychology from the University of Texas at Austin. He also studied at the University of Bonn in Germany as an Olmsted Scholar.

He and his wife, Saundra, a government civil servant now working in Korea, have two daughters, Suzanne, a student at the University of Texas at Arlington; and Debbie, a graduate of the University of Texas at Austin. Dr. Prince has twin sons from a previous marriage, Jeff and Brian, 1989 graduates of Wake Forest University. In his spare time, he dabbles in woodworking and likes to grow plants — he gives his department members cuttings to remind them that students, like plants, grow if properly nurtured. He taught himself auto mechanics so he could rebuild a Volkswagen after reading Zen and the Art of Motorcycle Maintenance. He also likes reading authors like Tom Clancy and Harold Cowell.

Dr. Prince is expected to begin on Oct. 1, 1990. Among his first duties will be recruiting faculty and developing curriculum.

Shortly after announcing Prince as dean, UR President Richard L. Morrill announced that Pulitzer Prize-winning author James McGregor Burns would be senior scholar in the Jepson School. Like Prince, Burns is a pioneer in the field. Over a decade ago, he called for an organized program for leadership studies, which he called the true discipline of the 20th century.

Burns, who won the National Book Award, the Tannen Prize, the Francis Parkman Prize and the Woodrow Wilson Prize for his biographies Roosevelt: The Lion and the Fox (1956) and Roosevelt: The Soldier of Freedom (1970) in addition to the Pulitzer, is senior fellow at the Center for the Humanities and Social Sciences at Williams College.

His other books include The Workshop of Democracy, The Power to Lead and Leadership. His most recent work is The Crosswinds of Freedom, Vol. 3 of The American Experiment, a trilogy in American political and intellectual history since the Founding Period.
He has served the Democratic Party since 1936 and was the Democratic nominee for Congress, 1st Congressional District of Massachusetts in 1958. He also was a decorated combat historian in the Pacific Theater from 1943-47.

Working with Prince and other UR officials in the development of the school will be members of the Jepson School’s Leadership Advisory Council.

Recently named to the council were two Richmonders: City Manager Robert C. Bobb and civic leader Mary Tyler Cheek, as well as Patricia Albjerg Graham, dean of the Harvard Graduate School of Education; and Dr. Suzanne Whitlock Morse, director of programs for the Charles F. Kettering Foundation.

Before coming to Richmond, Bobb was city manager in Santa Ana, Calif., and in Kalamazoo, Mich. During his tenure in Santa Ana, citizens saw crime attacked aggressively and innovatively. Among his numerous awards and honors are the International City Management Association Management Innovation Award and the California Governor’s Commission award for Crime Prevention Programs.

Mrs. Cheek has served on numerous boards and foundations, including the Metro Richmond Chamber of Commerce, the Maymont Foundation and the Arts Council of Richmond. She has won numerous awards, including the Housing Opportunities Made Equal Fair Housing Special Award, the Human Relations Award and the Junior League’s Barbara Ransome Andrews Award for Distinguished Volunteer Service.

She is the daughter of the late Douglas Southall Freeman, R’04, who won Pulitzer Prizes for his biographies of Lee and Washington, and who was editor of The Richmond News Leader and rector of the UR Board of Trustees.

Dr. Graham is dean of the Harvard Graduate School of Education and is Charles Warren Professor of the History of American Education at Harvard University in Cambridge, Mass. She is a former dean of the Radcliffe Institute and former vice president of Radcliffe College.

Her books include Progressive Education: From Arcady to Academe, Community and Class in American Education and Women in Higher Education (co-edited with W. Todd Furness). She began her teaching career in Deep Creek, Va., and later taught in public leadership education in higher education during 1986-87. She resides with her husband and family in Charlottesville, Va.

These four members join Adm. William J. Crowe Jr., former chairman of the U.S. Joint Chiefs of Staff; David T. Kearns, chairman and chief executive officer of Xerox Corp; and Robert D. Kilpatrick, chairman of CIGNA Corp.

Also, Thomas W. Landry, former head coach of the Dallas Cowboys; J. Richard Munro, former co-chairman and co-chief executive officer of Time-Warner Inc.; Robert L. Payton, director of the Center on Philanthropy at Indiana University/Purdue University at Indianapolis; and the Hon. Lewis F. Powell Jr., former U.S. Supreme Court justice.

Dr. Randy Fitzgerald, R’63 and G’64, is director of public relations at the University and contributing editor of the University of Richmond Magazine.
A Lifetime of Painting

Inner urge has kept Theresa Pollak, W'21, drawing and painting since childhood

proud of the fact that she has many friends, most of them far younger than she. Her face is unlined and her interests boundless. She is pleased that a grand-nephew seems bent on following her inspiration as an abstractionist and a colorist in art.

Until last winter when, at age 90, she closed her studio, she was going there almost daily. The works that emerged were as vibrant and alive as those from what she feels was the height of her career, her most productive period, in the 1960s.

The dean of Richmond artists and once the most controversial (though her disciplined lifestyle would belie that she ever took risks), she has retired to her small apartment, luminous with her own abstract oils and accented with the art of friends.

She knew she would be an artist when a student at Richmond's John Marshall High School, even though the best the school had to offer was a course in lettering. Her early introduction to art had come from classes scheduled for children on Saturday mornings by the late Nora Houston and Adele Clarke.

"I had an urge within me that would not let go," Pollak recalls. "It was ingrown, because at that time I was an obedient teen-ager who had no mind of her own, but I knew I HAD to go to New York to study."

She calls herself a late bloomer, who had her first chance to study under a
master of abstract expressionism, Hans Hofmann, at age 59; made her first and only trip to Europe when she was 63; and learned to drive a car in her 60s.

It was circumstances, certainly not a lack of motivation, that held Pollak back from doing the many things she wanted to do until she was well past middle age.

Her mother had been widowed when Theresa was 11 months old and later bedridden for a decade, during which time Pollak continued to teach but put her own painting on hold. Later, she cared for an older brother when he was ill. Money was hard to come by and Pollak, who describes her young womanhood "as shy and obedient," made choices which were not her own.

Westhampton was one of these. But now, when she looks back over the years, she finds that Dean May Keller opened doors for her to opportunities that have remained a part of her life.

Having determined in high school that she would go to New York to study, her heart sank at commencement when she received a scholarship to Westhampton College and knew she would accept it. There were no art classes at Westhampton in 1917. Also, by fluke, Pollak had sidetracked Latin at John Marshall, so, under Keller's strong dictate that every English major must have had three years of Latin in high school, she was guided to a major in chemistry. In addition to the required courses in physics and advanced math, she took an overload in English and modern languages. Caroline Lutz, her English professor, was her favorite teacher, she recalls. She did well at Westhampton, graduating in 1921, and was initiated into an honorary society which later resulted in a Phi Beta Kappa key.

After college, she departed Richmond for studies at the Art Students League in New York as soon as she had earned enough money from work in an advertising agency (the high school course in lettering had stood her well). In New York, she learned the academics of painting and drawing, the underlying basics which she feels are still essential for any artist no matter how wild his or her later style may become.

But, since, at that time, the Art Students League was considered "way out," she also studied with teachers "who were progressive." This was the period when artists such as Braque, Picasso, Kandinsky and Matisse were becoming the new names in the world of art.

When she returned to Richmond, the climate had changed at Westhampton. Keller invited Pollak to speak to the newly-formed art club. Pollak, who still was protesting her shyness, agreed only if she and the girls could sit together in a circle and just talk.

This was a turning point in her life, Pollak recalls. "I had so much fun talking with the students that I just opened up. I have never stopped talking since," she laughs.

The other turning point came in 1958 when she finally had the chance to study under "the great Hofmann" in Provincetown, Mass. It was the last summer he was to teach there. While she was still caring for her invalid mother, many of her students were studying with Hofmann and she felt left out. When her mother died in 1957, she immediately applied for admittance to Hofmann's classes on Cape Cod.

The road to Hofmann was not easy. Recognized as the most important art teacher of his time, he now is receiving long-delayed acclaim as a superstar in the world of abstract expressionism because of a current lifetime retrospective of his color-filled paintings at the Whitney Museum in New York City — 24 years after his death in 1966. But the teacher whose students included such big names in today's contemporary art as Helen Frankenthaler, Red Grooms, Louise Nevelson and Larry Rivers, was a demanding man to study with.

"I did a painting which I thought was pretty good," she recalls. "Hofmann would make the rounds and critique each work. There was no privacy in that big barn studio, so everyone heard the criticism of everyone else. When he came to my painting, he looked at my canvas...looked at me...grabbed my turpentine rag and smeared it across my whole canvas. Then he stomped on the wooden barn floor and shouted, 'I do not teach amateurs.' I could have died."

She went back to her rooming house, ready to pack her bag and leave. That night she had a dream that she had taken the train to Richmond and her mother, who had been very supportive of her art career, was still alive.

In her dream, as Pollak remembers, her mother said to her, "What a terrible thing you have done, to come home, and give up this wonderful opportunity."

"I felt so miserable that I had done this," she recalls, "that I woke up, thankful that I was still in my bed in Provincetown. I went to class the next day with new determination and, gradually, Hofmann came around to liking my work. It was all worthwhile when one day, he said, 'I pin on you the Legion of Honor. This is a beautiful painting.'"

Pollak came home painting in an abstract expressionist style which, though influenced by Hofmann, she soon made.
Personal impressions of Theresa Pollak

Theresa Pollak is my cousin. Her mother and my grandmother were sisters. My life and that of other members of our family has been influenced by her art, but it has only been in the past five years that I have known her as a person.

These recent years have been enriched by our conversations about art and by her joy of reading, especially her rediscovery of Southern authors such as William Faulkner. She devours the critiques of Southern writers by Louis Rubin, R’46, who helps her to understand those like Faulkner whom she finds “difficult” because she cannot relate to the characters.

She also likes Southern contemporaries: Pat Conroy, Peter Taylor, Reynolds Price, Lee Smith and Richmonder Tom Wolfe. But then, when she gets tired of the “nostalgia of the South” (Tom Wolfe excepted), she turns to a Massachusetts author, Andre Dubus. Her favorite writer from the classics is Joseph Conrad.

I am fortunate to be living with some of her art: an early interior, rich in colors such as turquoise and oranges; an abstraction from her 1960s period; and a more recent small oil with a feel of Henri Matisse, who is one of her favorite artists. (“When I saw my first Matisse show,” she says, “I came away dizzy, physically dizzy. I kept going back.”)

Her other favorites among recent artists are Picasso and Renoir. Among the old masters, she prefers the Italians, Giotto and Botticelli. BT

And, even though today, her art work is best known within the boundaries of the South, she has reached out to the world through her students. Hundreds came back or wrote to her at the time of her retrospective in the Anderson Gallery in 1986, when 105 paintings and drawings, dated 1924-1986, were exhibited.

Pollak had begun her teaching career in 1928 at RPI and continued it from 1930-35 at Westhampton, teaching simultaneously at both institutions on a part-time basis. She was professor of art at RPI/VCU from 1935-1969 and faculty chairman of the School of Art there from 1942-1950.

She has received honorary doctorates from both the University of Richmond and VCU and her works are in the collections of Westhampton College, VCU, and the Virginia Museum along with banks and corporate buildings in Richmond and in private homes.

Pollak has never liked “pretty pictures” — even with flowers, her work has a tension, a push-pull that takes it beyond the merely placid or decorative. When asked why she hadn’t marketed herself so that her art would reach a larger scene, Pollak insisted she never wanted it that way.

“I always knew,” she said, “that I would earn my living from work other than my art. That work became teaching.

“I knew that I would paint as I HAD to paint and I could not be influenced by any style or market.”

Betty Sessler Tyler, W’42, is a free-lance writer specializing in art, theater and travel.
Treasures from Nature

Lora Robins Gallery displays natural objects in a jewel of a setting

A rare Valencia cowrie shell, a deep-red crystalline rhodonite from Africa, the delicately etched ichthyosaur fossil from the English channel — all delight the eye just as much as the white doves captured in porcelain or the gleaming alabaster model of the Taj Mahal.

Each of these has a home in the Lora Robins Gallery of Design from Nature,
established at the University in 1977 with a gift of natural history specimens from Mrs. Lora McGlasson Robins and now housed in an elegant new setting on the ground floor of the 1989 addition to the Boatwright Library opposite Thomas Hall.

The museum at first seems hard to characterize, with objects ranging from a Faberge egg to a 1,700-pound amethyst geode. Then it becomes clear that there is a relationship: the focus is on the “art of nature, and nature in art.”

Among the gallery’s collections are examples of nature’s own design: mineral formations and crystals, some of which change color under fluorescent lighting; rare corals; and over 10,000 seashells. There is the
natural beauty of gemstones and jewels, including a 2,500-karat topaz. There is natural history: fossils, minerals and meteorites, plus cultural artifacts from countries and cultures around the globe.

Then there is art inspired by nature: carvings of hummingbirds out of the gemstone tourmaline, man-made crystals of cubic zirconia in unusual colors, exquisite porcelains of birds and flowers, the statue "Andromeda" made of jewels and gold on a quartz base, and much more.

In all, it's a broad-ranging assortment of delights with the accent on nature.

"The museum really has something for everyone," says Dr. Willie M. Reams Jr., director of the gallery and former professor of biology at UR.
Edward Marshall Boehm; the meter-high alabaster replica of the Taj Mahal, jeweled elephants and other items in the Bettye and Herbert Duke Asian Collection; the Japanese chrysanthemum stones, one of the largest collections of these specimens outside Japan; over 10,000 seashells, including the rare Harpa costada, one of seven known specimens in the world; and a collection of rocks, minerals and gemstones of Virginia.

Since its opening in September 1989, the Lora Robins Gallery has hosted over 4,000 visitors, representing every state in the United States as well as 20 foreign countries. The visitors come individually and in groups - scout groups, gem and mineral clubs, senior citizen groups and school tours - and for many, it is their first visit to the University of Richmond campus.

The gallery is a resource for groups both on and off campus. Faculty in the art and chemistry departments, in particular, have brought classes to study objects in the collections. The gallery also has become a popular place for receptions of all kinds: University events, wedding receptions and church groups. Every evening during exam week in April, students were invited to come to the gallery for quiet study and a hearty buffet. The gallery was open until midnight with as many as 150 students each night.

Hours of the Lora Robins Gallery of Design from Nature are Monday through Friday, 10 a.m. to 4 p.m., and Saturday and Sunday, 1-5 p.m. The public is invited without charge; parking adjoins the gallery. For more information, call (804) 289-8237. DW
Virginia Attorney General Mary Sue Terry addresses 160th UR Commencement

Virginia Attorney General Mary Sue Terry, W'69 and H'86, told about 825 degree recipients at UR's 160th commencement May 6 that one of the greatest changes in society they will see in the next 10 years will be the emerging role of women.

"By the year 2001, we'll see 61 percent of all women in the work force," the first woman attorney general told graduates. "Women's career preferences have already shifted from the traditional ones of teaching, homemaking and nursing to those of business, law, medicine, science and more."

Other shifts will come from the population growth of minority groups, particularly Hispanic and Asian Americans, she said.

Ms. Terry also reminisced about her own experiences as a student at the University over 20 years ago and acknowledged the 75th anniversary of the founding of Westhampton College for women, "at a time when women didn't even have the right to vote."

Student speaker Maura Wolf, W'90, began her address by reading newspaper headlines about the Chinese student death toll and other international tragedies that occurred during her student years. She also cited "signs of hope" during that time, international signs such as the release of Nelson Mandela and the dismantling of the Berlin Wall, and signs from campus life such as the investment of thousands of student hours into community volunteerism.

"Our graduating class has made an impact here, but so much more awaits us," she said. "Let us lead by injecting our communities with hope in action."

During the baccalaureate service Sunday morning, Anthony F. Vittone, R'90, gave the student address. His speech touched on the social responsibility learned at UR and concluded, "We have written our verse for the University of Rich-
Lincoln biographer will be first holder of Freeman Chair

Lincoln biographer Stephen B. Oates has been named the first Douglas Southall Freeman Distinguished Visiting Professor at the University of Richmond.

Dr. Oates, who is professor of history at the University of Massachusetts at Amherst, will be in residence at UR for the spring 1991 semester.

He has published widely in such areas as the Civil War and the Reconstruction Era, the South, and race relations. His 14 books include two on Lincoln, With Malice Toward None: The Life of Abraham Lincoln (1977), and Abraham Lincoln: The Man Behind the Myths (1985).

He also has been widely praised for his biographies Let the Trumpet Sound: The Life of Martin Luther King, Jr. (1982) and William Faulkner, The Man and the Artist: A Biography (1989).

Currently under contract is his proposed two-volume book Voices of the Storm: A Biographical History of the Civil War Era. The book will recount the entire era through the intersecting lives of 22 central figures — Northerners and Southerners, men and women, blacks and whites.

Often a guest on national television and radio, he will take part as a consultant and on-air authority for a six-part documentary on the Civil War, to air over national public television this fall.

Dr. Oates also has won numerous awards as a teacher, including two silver medals in the National Professor of the Year competitions sponsored by the Council for Advancement and Support of Education in Washington, D.C., and founding editor of the CASE publication, CURRENTS.

The award is given annually for the best newly published work on the American Revolutionary period which combines original scholarship, insight and good writing.

Ward accepted the award in April at the annual meeting of the Sons of The Revolution at the Fraunces Tavern in New York. Last year, Ward won the honorable mention award for his book Charles Scott and the Spirit of '76. This year the honorable mention was awarded to Lincoln Diamont for Chaining the Hudson, The Fight for the River in the American Revolution.

Biography wins award

Dr. Harry M. Ward, professor of history at the University, has received the 1990 Fraunces Tavern Museum Book Award for his work Major General Adam Stephen and the Cause of American Liberty.

The award is given annually for the best newly published work on the American Revolutionary period which combines original scholarship, insight and good writing.

Ward's book is the first full biography of the life of Adam Stephen, a revolutionary figure who survived controversy and court martial by Washington to become an important force in the political history of Virginia. The book was published by the University Press of Virginia.

Faculty receive tenure and promotions

Nine UR faculty members were promoted by the Board of Trustees this spring. Of those promoted, two also were granted tenure, as were two other faculty members. Those named by the board are listed below with their new ranks.

Faculty members receiving tenure & promotion

Olanner C. Dark
Associate professor of law

Michael A. Wolf
Associate professor of law

Faculty members receiving tenure

Dr. Emma W. Goldman
Assistant professor of chemistry

Dr. David A. Thomas
Associate professor of speech

Faculty members receiving promotions

Dr. John L. Gordon Jr.
Professor of history

Dr. Julie C. Hayes
Associate professor of French

Dr. Phillip A. Jones
Professor of accounting

Stephen P. Nash
Associate professor of journalism

Dr. Robert H. Sanborn
Associate professor of accounting

Dr. Louis E. Tremaine
Associate professor of English

Dr. Carol S. Wharton
Associate professor of sociology
For the second year in a row, two University faculty members were recipients of Outstanding Faculty Awards presented by the Virginia State Council of Higher Education.

Ronald C. Bacigal, professor of law, and Dr. Lorenzo C. Simpson, associate professor of modern foreign languages, were among 13 faculty members selected from 79 nominees from public and private colleges and universities in Virginia.

Each of the 1990 Outstanding Faculty Awards recipients received a prize of $5,000, a piece of commissioned sculpture and recognition at a banquet last May.

UR's Outstanding Faculty Awards winners in 1989 were Joe Ben Iloyle, associate professor of accounting, and Dr. Joseph C. Troncale, associate professor of modern foreign languages. Criteria for the awards, which were first presented in 1985, included superior accomplishment in teaching, research and public service.

Although Bacigal is a prolific legal scholar who has published nine books and over 30 articles, "what distinguishes Professor Bacigal . . . is his ability to utilize his research efforts to further his commitment to teaching and to the improvement of the legal profession," said Dr. Robert E. Shepherd Jr., professor of law, in his letter nominating Bacigal for the award.

Former students spoke of his impact on them in law classes. "When he would enter the classroom, you could feel the energy," said David E. Boone, L'75, now an attorney with Boone, Beale, Carpenter & Cosby in Richmond. "Professor Bacigal has the ability to generate excitement in the hearts of his students."

Bacigal also has received the University's Distinguished Educator Award in 1978 and 1988.

In a letter supporting Simpson's nomination, Dr. Hugh West, associate professor of history and director of the Graduate School, said, "For Lorenzo there is no clear division between being a philosopher and teaching philosophy; the latter is simply an effort to expand the circle of those involved in the conversation."

"He . . . overcomes the barriers between faculty and students," said Dr. Thomas P. Bonfiglio, assistant professor of German. Dr. Neale H. Mucklow, professor of philosophy, agreed: "Indeed this current semester a most unusual situation has developed: all members of the [philosophy] department on campus have arranged their schedules so they can audit Professor Simpson's course on Heidegger."

"After only one semester I . . . was inspired enough by him to declare philosophy as my major," said Christian Smith, R'93.

A UR Distinguished Educator in 1984 and Commonwealth Visiting Professor of Philosophy at James Madison University in 1988-89, Simpson has presented or published dozens of papers and articles. He specializes in contemporary continental philosophy and philosophy of science and technology. DW

Two named 1990 Outstanding Faculty

David Ekey retires

Dr. David C. Ekey, professor of management emeritus, has retired after 29 years at The E. Claiborne Robins School of Business.

An imposing man with a wry sense of humor, Ekey came to the University in 1961. An Ohio State University graduate, he earned his B.S. in industrial engineering in 1950, and his Ph.D. in engineering in 1955.

A self-confessed jack-of-all-trades, Ekey has held a wide range of positions during his working life. During World War II, he served as a naval certified welder. He later worked as a consultant with many international and national companies, among them Boeing Aerospace and Reynolds Metals. He served as labor arbiter for the Commonwealth of Virginia as well. In addition, he has written four books and numerous articles.

Ekey taught at Penn State and at Georgia Tech before he was "recruited like a football player" to teach at UR. He was one of the outstanding industrial efficiency experts in the country at that time.

He says, "I take great pride in my industrial know-how. I think it has added to my confidence as a professor." He taught Business Policy and Strategy as well as numerous other courses in the business school.

In 48 years of teaching, Ekey figures he has taught 55 different college courses.

Ekey plans to continue working with his three computers and his photography equipment. He enjoys boating and fishing. HH

National publications award is a first for magazine

The University of Richmond Magazine won a national publications award this summer — its third award in six months — when it received second place in its category in a communications contest sponsored by the National Federation of Press Women Inc.

As a first-place winner in the Virginia Press Women contest in April, it was automatically entered in the national competition. The category was for magazines with four-color printing on the cover only.

Earlier, the magazine won the top award for its category in a competition sponsored by the Richmond chapter of the International Association of Business Communicators.

In addition, two magazines were mentioned as examples worth emulating in margin notes of CURRENTS, a publication of the Council for Advancement and Support of Education in Washington, D.C.

The eight-page insert in the summer 1989 magazine entitled, "Twenty Years After the Robins Gift: Special Report," was noted in the March 1990 issue of CURRENTS, and the winter 1990 magazine celebrating the 75th anniversary of the founding of Westhampton College and the move to the new campus was noted in the May 1990 issue. CURRENTS readers from colleges and universities across the country have written for the two issues of the University of Richmond Magazine. DW
Author Tom Wolfe gives first Peple Library Lecture

Best-selling author Tom Wolfe delivered the inaugural Edward C. and Mary S. Peple Library Lecture in April to a capacity crowd at the Camp Theatre.

"In the few minutes I have, I will attempt to give you the entire social and intellectual history of the United States," Wolfe began. In his address, he outlined the path America has taken to the present and suggested where the road may lead tomorrow.

Central to Wolfe's speech was the influence late 19th-century European intellectuals had on their American peers, or as Wolfe termed it, "the power of intellectual fashion."

In his broad-ranging talk, Wolfe cited many of the last century's most recognizable aesthetes. Today, he said, America has "achieved an affluence that would have made the Sun King blink." He likened today's arts supporters to yesterday's churchgoers and drew parallels between Wall Street brokers and Bronx drug dealers.

The author concluded his address by posing a question "we will all have to answer" in the light of recent world events.

Summer conferences host record numbers

After exams ended in April, about 2,600 students packed up and went home for the summer. On their heels were almost 9,000 people who came to the University of Richmond for summer conferences.

"This year we had more people attending summer conferences than ever before," says Carolyn Martin, director of university services. The group boasting the most participants was Special Olympics, with about 850 athletes and volunteers.

Thirty-five groups used the UR campus as the site of summer gatherings, including camps, conferences and reunions. Eleven of those groups were new to the UR campus this year. They included the Presbyterian Women, the Viola da Gamba Society, the Virginia Historical Society and the 1990 Conference for Leadership Education.

The Leadership Education Conference featured important contributors to the field of leadership education nationally. Among conference presenters was Dr. Howard T. Prince, dean of the Jepson School of Leadership Studies.

Another new group on campus was the Organizational Behavior Teaching Society. UR assistant professor of business Diane Dodd-McCue planned the event for the group of over 300. Members of the group came to UR "from every continent, except Antarctica," says Dodd-McCue. Workshop topics included, "An Exercise in Cultural Diversity" and "When West meets East: OB, Baseball and Japan."

UR was once again the site for the Governor's School for the Gifted and Talented, and this year two sections of the school came to campus for the month of July. Nearly 190 rising high school juniors and seniors from across the state attended the Humanities section, and 146 students studied Visual and Performing Arts disciplines.

"This summer's school has been doubly challenging and doubly exciting," says Dr. Keith Eicher, associate professor of education and director of the school. The 1990 theme, "Quest for Meaning," was explored by the students in classes such as "Economics and International Relations: The Wealth of Nations" and "The Quest for the Meaning of Culture: Would a Kalahari Hunter Wear a Huipil to a Shopping Mall on Saturday Night?"

In addition to classes, Governor's School students met guest celebrities and artists who came to campus, such as flutist Eugenia Zukerman and composer Charles Strouse.

Summer conferences began May 18 and continued, with very few breaks, through Aug. 3. Assisting with the conferences were UR students Mary Robinson, W'91, and Erika Martin, W'92. Among their favorite moments this summer, according to Robinson, was "looking at yearbook pictures with alumni who came here for their 50th reunion on Alumni Weekend."

Other conferences and camps that were held this summer were the Pastors School, Christian Family Conference, Discovery Program, United Way, British and United States Holidays (BRUSH), and athletic camps including basketball, football, T-ball, tennis, baseball, soccer and field hockey.
Ryland Hall restored, WC kitchen remodeled

The renovation of Ryland Hall and the conversion of the old Westhampton kitchen into an office suite were two of the more than 100 construction and renovation projects undertaken on campus over the summer.

One of the campus’ most enduring and recognizable symbols, Ryland Hall was renovated from the inside out. “I think we’re not looking at it as just a renovation as much as a renovation/restoration,” says Randy Darnell, projects administrator in UR’s physical plant, “because we’re trying to restore a lot of the historic fabric of the building.”

Layers of paint were stripped away, exposing the hall’s original stone and English oak. The building’s exterior elements — the roof, flashings, masonry — were repaired and upgraded to prevent future weather damage. Ceiling lines were returned to their original height throughout the public areas, and arched ceilings were added to second and third story hallways.

When Ryland’s windows were removed for restoration, the glass was saved and reused, maintaining the windows’ original character.

The departments Ryland houses were relocated to the Tyler Haynes Commons for the summer. The English and history departments returned to Ryland, but the religion department will occupy a newly created office suite located in North Court’s old Westhampton kitchen area.

Out of service since the E. Bruce Heilman Dining Center opened in 1982, the Westhampton kitchen is presently being converted into a suite with seven offices and a reception area.

Among other summer projects were the continued construction of Jepson Hall, addition of a computer classroom and faculty offices to the business school and replacement of all exterior doors of the chapel.

Members of the University community have been making contributions to their fields and being recognized for those contributions.

Emma Goldman, chemistry, in February received the Sears-Roebuck Foundation Teaching Excellence and Campus Leadership Award. The award honors her as a faculty member “who has made a distinct difference in the teaching climate of the college in such areas as: model classroom teaching, campus leadership, pioneering teaching methodology, creative course development and/or instructional support.”

Wayne Major, physics, presented a paper entitled “Polarization Currents in Varistors” at the 92nd annual meeting of the American Ceramics Society in Dallas in April. Also in physics, Mike Vineyard had an article published in the March Physical Review C. He co-wrote “Energy Dependence of Fusion Evaporation-Residue Cross Sections in the $^{25}SI + ^{25}SI Reaction” with three former UR undergraduates.

Tom Cosse, marketing, has been appointed a Virginia Department of World Trade Professor. He will direct teams of selected University MBA students conducting market studies for Virginia firms exploring global markets. He also will continue to be a member of the Virginia Department of World Trade International Education Advisory Committee.

Judy Powell, marketing, served on the Commission on Trade, Technology and Joint Ventures panel at the Forum for U.S.-Soviet Dialogue meeting at West Point, N.Y., in July. The panel discussed the opening of the Soviet market to U.S. business and joint ventures. While there, she met Brenda Horrigan, W’81, who is a Soviet affairs analyst in Denver.

Phyllis J. Davis, W’90, has been awarded a $1,000 Mortar Board Graduate Fellowship for her studies in English literature at Virginia Commonwealth University in 1990-91.

Chris Hallinan, health and sport science, had his article, “Values Held by Prospective Coaches Towards Women’s Sport Participation,” accepted for an upcoming issue of the Journal of Sport Behavior.

Pat Harwood, dean of Westhampton College, was the featured speaker at the meeting of the Southern Association of Colleges for Women in Atlanta in December. Her topic was “Designing Empowering Environments for 21st Century Women.”

Ron Inlow, director of food and auxiliary services, received the International Foodservices Manufacturers Association’s 1990 Silver Plate Award in the colleges and universities division. The award is based on excellence in management, human resources and industry and civic participation.

Stuart Lenig, speech communication and theatre art, presented a workshop on “Zen and the Art of Directing: A technique to enhance concentration and comprehension in the acting/directing matrix” at the Middle America Theatre Conference in Minneapolis in March.

A number of faculty conducted research over the summer. Among them was Diane Dodd-McCue, management systems, who worked on a project entitled, “Of Babies and Balance Sheets: A Contingency Model of Corporate Responses to Child Care Needs.” She is formulating a theoretical model that examines linkages between macro-organizational characteristics and organizational responses to employees’ dependent care needs. She also is tracking 40 groups within companies which are formulating their company’s position on dependent care.

Another summer researcher was Ann Hodges, law school, who examined whether any adverse impact on the unemployment compensation system was caused by application of the collateral estoppel doctrine to employment-related litigation.

Craig Kinsley, psychology, is researching the effects of cocaine on maternal motivation and neuroendocrine hormones, and the effects of morphine on olfaction.

25
Senior athletes honored

Eighty-seven graduating seniors were honored at the fourth annual Senior Awards Banquet sponsored by the athletic department and the Spider Club in April. Shown immediately below are presentations of Presidential Citations, recognizing male and female student-athletes with the highest cumulative grade point average, by Richmond College dean Richard A. Mateer to John Joseph (soccer) and by Westhampton College dean Patricia Harwood to Stephanie Grana (synchronized swimming). Joseph graduated with a double major in mathematics and economics, while Grana finished in three years with a double major in criminal justice and political science.

Historic football game to be 100th meeting with W&M

The University of Richmond and the College of William and Mary will do something on Saturday, Nov. 17, that has only been done three times before: meet on the football field for the 100th time.

The Richmond-William and Mary football rivalry is one of the longest-running in the history of college football. The Spiders and the Tribe have met 99 times, the oldest rivalry in the South and the fourth oldest in all of college football. The top five series are:

- Lehigh-Lafayette 125 times
- Princeton-Yale 112
- Harvard-Yale 106
- Richmond-William and Mary 99
- Minnesota-Wisconsin 99

An amazing fact about the Richmond-William and Mary series is that after 99 encounters, the series is even. Both teams have won 47 times, with five games ending in ties.

Richmond won the first contest 15-1 back in 1898. The Spiders won the first four encounters before the Tribe captured a 15-6 triumph in 1904. Richmond dominated the series early, holding a 24-7-2 advantage after 33 meetings through 1922. The Spiders led 30-15-4 after winning in 1938 10-7 over the Tribe.

William and Mary then went on a tear, winning 15 straight over Richmond, with 10 of the victories being shutouts. Neither team has won more than four in a row in the series since then. William and Mary had most of the success in the '80s, capturing seven of the 10 contests and four of the last five.

Many people have their favorite game in the series. The highest scoring contest was in 1970. Both teams were battling for the Southern Conference championship and a trip to Orlando, Fla., to face Toledo in the Tangerine Bowl. William and Mary scored on a touchdown pass with 12 seconds remaining to give them a 34-33 triumph over the Spiders.

The 1988 game was a memorable one, especially for Spider fans. William and Mary came into Richmond with a 6-3-1 record, the Spiders were 3-7. The Tribe jumped out to a 16-0 lead early in the second quarter. Richmond faked a punt in the second quarter and Sam Yaffa rambled 61 yards for the Spiders' first score.

After one series in the third quarter, wide receiver Curtis Jefferson came in as Richmond's quarterback. He kept the ball on the second play from scrimmage and flew 84 yards for a touchdown.

A 33-yard Rob Courter field goal gave Richmond a 17-16 lead late in the third quarter. William and Mary went back in front 19-17 on a Steve Christie 36-yard field goal with six minutes to go in the game.

On Richmond's next play, Jeff Paff's touchdown pass to Marvin Hargrove across the middle for a 60-yard scoring strike to give the Spiders a 24-19 win.

Last year's meeting in Williamsburg was quite exciting as well. William and Mary exploded in the second quarter for three field goals and a touchdown and led 15-0 at the half. Richmond fought back in the third quarter. Richmond used a Sam Yaffa touchdown and a Rob Courter field goal to trim the margin to 15-10 going into the final period. The Spiders got the ball back but could not pick up a first down. The Tribe iced the game with a 11-play, 59-yard scoring drive which consumed 5:20 and gave William and Mary a 22-10 win.

This year's meeting will take place on Saturday, Nov. 17, at UR Stadium at 1 p.m. For ticket information, please call (804) 289-8388. PS

UR meets William and Mary in 1948.
Richmond College Class of '40
Members of the Richmond College Class of 1940 gathered the evening of May 19 at the Country Club of Virginia, James River Club House, to celebrate their 50th reunion. At the Alumni Day luncheon earlier that day, the class announced its gift of $60,000 to endow a scholarship. Right, Porter Vaughan visits with classmate Robert B. Elmore, left, at the reception.

Westhampton College Class of '40
The class began its 50th reunion celebration with a reception at the Deanery. Above, on the sun porch were, from left, Jane Davenport Reid, Katherine Wicker Long and Saddye Sykes Williams. The group shot, right, was taken May 19 at the class reunion banquet in the Heilman Dining Center. A scholarship of $63,250, donated by 95 percent of the class, was presented at the Alumni Day luncheon earlier that day.

Alumni Weekend
May 18-19, 1990
Class of '65
Alumni of Westhampton College, Richmond College and The E. Claiborne Robins School of Business from the Class of 1965 gathered for a dinner dance in Tyler Haynes Commons on May 19. Earlier at the Alumni Day Luncheon, the class announced its gift of $105,000 for an endowed lectureship.

Boatwright Society
A capacity crowd of 300 attended the annual reception and dinner of the Boatwright Society, those who graduated 50 or more years ago, on May 18. The guest speaker, Stuart Wheeler, assistant professor of classical studies, shared information from his recent research about Dr. Frederic W. Boatwright, fourth president of the University. Among those at the reception were, from left, Adele Leitch, Rawley Daniel, R'40, and Robert E. Leitch, R'39.

Chapel Talk
Alumni gathered in the new E. Carlton Wilton Center for Interfaith Campus Ministries on May 19 for a talk about the University's chaplaincy program, and then headed up the path (left) to Cannon Memorial Chapel, where they heard a program by Chaplain David D. Burkans on the stained glass windows in the chapel (above).
Alumni Day Luncheon
Right: Hostess Spring Crafts Kirby, W'73, pins a daisy corsage on Charlotte Dickinson Moore, W'40.

Far right: Bob Sangster, B'77, presided over the luncheon, attended by some 500 alumni and friends.

Below: The Westhampton College Class of 1965 sang the invocation.

Below right: Following the luncheon, alumni could tour the campus on foot or aboard a trolley car.

Westhampton College Class of '45
The Deaneary garden was filled with festivity for this reunion on May 18. At the Alumni Day Luncheon on May 19, the class presented the University with a gift of $5,000 to provide each year to Westhampton College student leaders a copy of the Westhampton history, A Gem of a College.

Class of '55
Members of the Class of '55, their spouses and guests attended an evening reception at Keller Hall on May 19. Jim Wilson, class reunion committee member, left, shares some yearbook stories with classmate Walter Douglas and his wife, Sue.
Class of ’60
The Class of 1960 gathered May 19 at the home of their classmates, Chuck and Alice Clement Boone. Westhampton alumnae pictured are, from left, Peggy Gore Sykes, Paula Williams Davis, Millie Bagby Bracey, Pat Crawford Keller, Jane Horton Blackwell and Linda Morgan Lemmon. The Boones live near campus in the house occupied for many years by Dean C.J. Gray and his wife, Jane; Dean Gray was welcomed by Chuck as a special reunion guest (inset).

Class of ’70
The President’s Dining Room was the setting for the reunion of the Class of 70. Guests included, from left, Nelson Lankford; reunion committee member Greg Daugherty; and Greg’s wife, Cathy.

Class of ’80
A gala buffet in the Board Room of the Alumni Center was the big event for the Class of 1980. Alumna Herbert Hughes chats with his wife, Tammy, right, and Liz Keplesy, wife of Jim Keplesy, B’80.

Senior Dinner for WC students
Megan Carroll Beyer, W’79, was the guest speaker at the Westhampton College Senior Dinner in April. Others at the head table, left to right, were Wendy Church, W’74, president of the Westhampton College Alumni Association; Donald Beyer, Lieutenant Governor of Virginia and Megan’s husband; and Dr. Patricia Hamwood, dean of Westhampton College.
CATCHING UP ON ALUMNI GATHERINGS

Alumni, parents and friends rekindled the Spider spirit in March to celebrate the University's 1989-90 anniversaries (the 150th anniversary of the chartering of Richmond College, the 75th anniversary of the move to the present campus and the 40th anniversary of the founding of The E. Claiborne Robins School of Business). Diane Smith Caldwell, W'72, led the efforts in organizing the evening in the City Club in downtown Dallas. On hand were, from left, Libby Bisbee, W'87; Marcy Longyear; Todd Starr; and Sherry Shannon, W'80, event committee member.

Area alumni gathered in March to continue the year-long celebration of the University’s anniversaries. Sharon Foster Burdick, W'73; Rick Burdick; Carol Reeder Throckmorton, W'73; and Dave Throckmorton, F'73; organized a hospitable and enjoyable reception. A slide show presented by University staff members took everyone on a tour of campus.

Alumni, parents and friends joined to welcome and listen to remarks from Dr. Richard Mateer, dean of Richmond College; Dr. Patricia Harwood, dean of Westhampton college; and Dr. R. Clifton Poole, dean of The E. Claiborne Robins School of Business.

The Farmington Country Club was the setting for a gathering in April to build spirit among local alumni, 300 strong. Views of the rolling hills, classic piano favorites and presentations by members of the Student Development Committee made for an entertaining and informative evening. Chryystal Neal, W'86, left, urged many to attend, including Duke Herrell, R'86; Paul Monahan; and Betsy Gomba Monahan, W'86. A new chapter may soon be chartered.
Boston

Boston now has an alumni chapter! In April, Mr. and Mrs. Ed Eskandarian, center, 1988-90 chair couple of the Society of Families steering committee and parents of Wendy, W'90, and Jill, W'94 (not shown), sponsored a reception to officially launch this exciting beginning. Susan Hostetler Davenport, B'85, right, at the time assistant director of the UR Annual Fund, was on hand to present a declaration of the chapter's beginning to incoming president Nancy Semianin, W'87, left.

Lynchburg

Coach Dick Tarrant traveled to Lynchburg and visited with over 45 alumni, parents and friends in April. Bill Phillips, R'82 and L'85, center with his wife, Margaret Nelson Phillips, L'87, started the effort to organize a new chapter in Lynchburg. The group was so enthusiastic that a new chapter was established in August.

Roanoke

Chapter members share a fun moment with Dr. Tom Wynne, R'59, far right, during their reception in April. Coach Dick Tarrant was the featured speaker; he gave his "Five Steps to Becoming a Successful Basketball Coach." Committee member Wyatt Walton, R'77, second from right, served as the evening's master of ceremonies. The event even made the local news at 11 p.m.!

France hosts Traveling Spiders

The Traveling Spiders were on the road again — this time to enjoy the "Treasures of Paris." President and Mrs. Richard Morrill hosted this 10-day trip in May. Front row, left to right, are Kathryn Mumma Atkins, W'45; Susan J. Albert; President Morrill; Martha Morrill; Betty Ann Dillon, W'49 and G'49; Dali Rowley, U'84; Jane Hart; Sally J.D. Todd; Mary B. Christison; Mintha Ann Jenkins; Ann O. Ayer, U'84. Back row: John Atkinson, R'47; John William Guy III, R'55; Segar White Guy, W'53; John Kriek, R'57; William F. Dillon Jr.; Betty Leggett, W'58; Barbara Roebrik, W'58; and Mark B. Evans, B'83.

Alumni Affairs staff:

Jane S. Thorpe, W'58
executive director
Alumni Center, Brunet Hall
(804) 289-8026

Alice Dunn Lynch, W'85
associate director, Deanery
(804) 289-8473

Mark Evans, B'83
associate director
Alumni Center, Brunet Hall
(804) 289-8027

Brian S. Thomas, director of
alumni and development programs
for The T.C. Williams School of Law
Alumni Center, Brunet Hall
(804) 289-8473
1920s
Emanuel Emroch, R'28, was named "of counsel" with the law firm of Emroch & Williamson in Richmond. E.B. Potter, R'29, retired from the Naval Academy faculty in 1977 and has written several books on naval history. He received the Navy League's Alfred Thayer Mahan Award for Literary Achievement, U.S. Naval Institute's Author Award of Merit, and the Samuel Elliott Morrison Award for outstanding contribution to the history and traditions of the U.S. Navy. His new book, Admiral Arleigh Burke, was published by Random House in April 1990.

1930s
The Rev. Paul J. Forysthe, R'31, is a director of Habitat for Humanity in Jacksonville, Fla. He was a former Navy chaplain and served aboard the S.S. Hope to Ecuador. He is a retired pastor in Virginia.

Dr. David T. Carr, R'35, is a professor of medicine at the M.D. Anderson Cancer Center in Houston, Texas. He was named the first holder of the Clifton J. Powell professorship out of outstanding contributions to the Texas. He was named the first holder of the Clifton J. Powell professorship.

J. S. Sydnor Phillips, R'53, has been an executive director of The Greater Boston YMCA, executive director of the Urban Group, an association of the 17 largest city YMCA's in North America, and executive director of the United Way of Chicago, the nation's largest local United Way organization. He received his master's degree in sociology from the U. of Chicago in 1951.

F. DuVal Shepherd Jr., R'47, formerly with the Virginia Planning Corp., is a principal in the new investment advisory firm of Saunders, Shepherd, Cornwall & Williams in Richmond.

1940s
Elmer S. West, R'43, has received the honorary Doctor of Letters degree from Cumberland College in Williamsburg, Ky. He is a former pastor of Ginter Park Baptist Church in Richmond, and he retired from the staff of the Southern Baptist Foreign Mission Board in 1986.

Lawrence Burnette Jr., R'45, is a retired rear admiral USNR, and is involved with arms reduction negotiations between the United States and the USSR. He was made a member of the Board of USSR and is a member of St. Olaf in Norway. He received an honorary LL.D. in 1989 from Southwestern Adventist College.

Solon B. Coassin, R'47, retired on April 1, 1990, from his position as national executive director of the YMCA, a position he had held since 1980 in Chicago, Ill. During his career, he served as personnel and planning director of the YMCA of metropolitan Chicago; executive director of the Greater Boston YMCA; executive director of the Urban Group, an association of the 17 largest city YMCA's in North America, and executive director of the United Way of Chicago, the nation's largest local United Way organization. He received his master's degree in sociology from the U. of Chicago in 1951.

1950s
Ray Doggett, R'51, has been elected to the board of directors of the National Association of Professional Insurance Agents. He is the owner and president of the Gutt Insurance Agency in Richmond.

Jeff D. Smith Jr., R'51, was elected president and treasurer for 1990 of the Retail Merchants Association of Greater Richmond.


J. Sydnor Phillips, R'53, has been appointed vice president for external affairs with G&P Telephone Co. of Va.

Charles P. Anderson Jr., R'54, has been named pastor of Shiloh Baptist Church, Fredericksburg Association, Va. The General Board member had been serving as pastor of First Baptist Church, Monroe, in the Lynchburg Association in Virginia.

James L. Gore, R'60, has been named president and CEO of Southern Health Services, Richmond. He had served 25 years with Blue Cross of Va. in health insurance management. His son Larry works at AMF and is a MBA student at VCU.

1960s
James L. Gore, R'60, has been named president and CEO of Southern Health Services, Richmond. He had served 25 years with Blue Cross of Va. in health insurance management. His son Larry works at AMF and is a MBA student at VCU. He is a member of the House of Delegates from 1986-88, and is presently an ABA state delegate for Virginia.

Dems Grant, GB'67, with Virginia Power, was elected 1990 chairman of the Presidents and Managers Club of Richmond.

Paul L. Harris, B'67, was appointed finance director and elected to the board of directors of British Aerospace Commercial Aircraft in Hatfield, England, and appointed to the finance committee of Airbus Industries. His wife, Susan Lee Harris, W'68, and daughters, Meredith, 16, and Joanna, 12, live in Cobham, Surrey, England, and have
enjoyed their travels in Europe and the UK.

Dave S. Tambellini, R'67, was named manager of the Virginia agency of First Financial Group and Home Life Insurance Co. of New York. He was formerly president of Davia Properties Ltd.

Ralph L. Axelle Jr., L'68, was named managing attorney for the Richmond law firm of Williams, Mullen, Christian & Dobbins to the Innsbrook Corporate Center office.

Robert T. McCormick, R'68 and L'73, has been appointed Va. state manager for Lawyers Title Insurance Corp. in Richmond.

W. Robinson Worth Jr., R'68, executive vice president of Printing Industries of Va. in Richmond, was elected to the board for the Va. Society of Association Executives.

Charles W. Bennett Jr., R'69, was promoted to major and named deputy chief of police of the Richmond Bureau of Police, June 1989. In February 1990, he was placed in charge of all uniformed police personnel for the city of Richmond. In the summer of 1989, he was part of an expedition that crossed the British mountains in the northernmost section of the Yukon Territories, Canada, and "tackled the Arctic Ocean."

70s

Earl W. Mills, U'71, is vice president of operations for ColorTree Inc. of Va. in Richmond.

Barry L. Bradshaw, R'72, a lieutenant colonel in the Air Force, spent the last 16 years as an F-4 weapon systems officer with assignments in Spain, Turkey, Italy and Korea. He is chief of long-term air concepts for the Allied Forces in central Europe. He and his wife, Brenda, and daughters Jennifer, age 7, and Kristina, age 4, live in the Netherlands.

Richard P. Buckingham IV, R'72, is managing partner of Birkdale Realty, Richmond.

Michael E. Keck, B'72, was promoted to senior vice president in the executive commercial area at Sovran Bank in Richmond.

W. Thomas Pearson Jr., B'72, was named president of the Commerce Bank/Norfolk. He joined Commerce after 15 years with Citizens Trust Bank, as well as Signet Bank, where he served as vice president for commercial services. He is a resident of Chesapeake, Va.

Raymond L. Spence Jr., R'72, was elected recording secretary of the TMCs of Greater Richmond. He is a pastor of Second Baptist Church.

David E. Moore, R'73, was promoted to director of credit and collections in the treasury services department of A.H. Robins Co., Richmond.

Charles T. Nottlre, R'73, was promoted to vice president of Sigmet Bank in Richmond.

Donald V. Geechee, R'74, a certified life underwriter with Northwestern Mutual Insurance in Richmond, qualified for the 1989 National Quality, National Sales Achievment, and Health Insurance Quality awards from the Richmond Association of Life Underwriters.

Margaret "Peggi" Heath Johnson, B'74, was appointed director of quality improvement for G&P Telephone operations in Washington, D.C.

Elizabeth Neal Jordan, B'74, was named assistant administrator of Associated Health Services in Tacoma, Wash.

Clay T. Eubank Jr., B'75, a principal trader with Wheat, First Securities Inc. of Richmond, was promoted to vice president.

John M. Fish, R'75, joined O'Brien/Akins in 1986 as vice president of Landscape Architecture/Planning Group in Research Triangle Park, N.C. He earned a master's degree in landscape architecture from U Va. William K. Lewis, B'75, joined the Richmond law firm of Beale, Wright, Balfour & Davidson as an associate.

Robert G. Odycke, R'75, was named manager of the Richmond national division of Lawyers Title Insurance Corp.

Jerry D. Ranson, R'75, was promoted to section operations and planning manager with Philip Morris USA. He, his wife, Tara Daly Ranson, W'78, and sons Michael, 9, and Sean, 7, live in Cincinnati, Ohio.

Gerald A. Choudoba, R'76, was appointed first vice president of Sovran Financial Corp. in Richmond.

Katrin Belenky Golamarine, L'76, is a corporate counsel at Logica Data Architects Inc., a British-owned computer firm, in New York. Her husband has his own international law practice, and daughter Rachel, 13, plays the flute.

Howard T. Macrane Jr., L'76, was promoted to senior vice president of Wheat, First Securities Inc. in Richmond. He serves as assistant general counsel.

Thomas L. Rowe, R'76 and L'79, is an associate counsel for claims at Lawyers Title Insurance Corp. in Richmond.

Barry S. Watkins, R'76, was appointed executive director of the downtown YMCA office and vice president of human resources of the association in Richmond.

Thomas L. Wilkinson Jr., GB'76, a supervisor of the engineering test section at Reynolds Metals Co. in Richmond, was elected chairman of a 130-member standards-writing committee on adhesives for the American Society for Testing and Materials.

Douglas Cruickshanks Jr., GB'77, was appointed executive vice president and manager of the new commercial banking group for Sovran Bank of Richmond.

John A. Conrad, L'78, was elected president of the board of directors of the law firm of Sands, Anderson, Marks & Miller of Richmond.

Cynthia Chance Dufour, B'78, is the activities director for the Homestead resort in Hot Springs, Va. Her husband, John, is the sales manager.

Edward P. Godey, U'78, was named president and general manager of Chesapeake Corp.'s Roanoke packaging division.

W. Martin Davenport Jr., R'79, was designated a registered principal by the National Association of Securities Dealers. He is a representative with Shepard & Vrbanac Securities Inc. of Richmond.

Will R. Kitchen Jr., R'79, has joined Wheat, First Securities Inc. of Richmond as a financial consultant.

R. Ferrell Newman, R'79, was named a partner in the law firm of Smithers, Newman & Wade in Richmond.

Lawrence "Larry" E. Terry Jr., R'79, is sales manager for the mid-Atlantic region for the specialty packaging division of Rock-Tenn Co., a custom plastic thermoformer. He is serving on the UR Lake Society, as president of Whitaker Woods Homeowners Association, and is tribal chief of his son's Indian Guidez, where he is known as "Dancing Buffalo." Larry, his wife, Susan Congdon Terry, W'77, daughter Lawson, 10, and sons Nat, 8, and Hunter, 5, live in Richmond.

80s

Robert W. Cummings, R'80, was promoted to methods officer in the controller's methods analysis department of Signet Bank of Richmond.

William A. Diamond, L'80, was named a partner of Thompson & Mckinnan, a law firm in Richmond and Alexandria, Va.

Lyle D. Corbin Garber, B'80, is an engineering account manager with The Travelers in Richmond.

Dr. Herb Hughes, R'80, is an orthodontist and president of the Alexandria Dental Society in Va.

Sharon Maitland Mooll, L'SO, was appointed Va. state director of Richmond. She is an associate for the Alexandria Dental Society in Va.

Robert W. Cummings, R'80, was named a partner of Thompson & Mckinnan, a law firm in Richmond and Alexandria, Va.

Lyle D. Corbin Garber, B'80, is an engineering account manager with The Travelers in Richmond.

Dr. Herb Hughes, R'80, is an orthodontist and president of the Alexandria Dental Society in Va.
Janice D. Walton, U’84, is a partner in the law firm of Thompson, Smithers, Newman & Wade of Richmond.

Mary Darden, GB’84, was named associate president for governmental affairs with Thompson, Smithers, Newman & Wade of Richmond.

Dr. Carl F. Wentzel, R’83, began his residency program in emergency medicine in Columbia, S.C.

Kimberly Smithers Wright, L’83, is an assistant professor at the University of Richmond.

Dr. John F. Dombrowski, R’84, graduated from the Georgetown School of Medicine in May 1989. He completed his residency program in internal medicine and is in a residency program for anesthesiology at U. of Maryland.

Dr. Janine D.-row L. W. Faulders, L’84, was named assistant professor at the University of Maryland.

Keith R. Prem, R’85, is an underwriting assistant in the northeastern region for the Maryland Casualty Personal Lines Co.

Colin O’Keefe, R’85, is a retail operations supervisor for Kimberly-Clark Corp. in Madison, N.J.

William H. Shawcross Jr., R’85, was named vice president with Sovran Financial Corp. in Roanoke, Va.

John D. Bing, R’86, is the mid-Atlantic field representative/area manager for Follot College Book Co. of Chicago, Ill. He lives in Richmond.

Davenport. She is taking a leave of absence to serve as a special policy assistant to Virginia Gov. Douglas Wilder in areas of public safety, administration and economic development.

Alumni in the sciences

Mayo Clinic surgeon and professor William ReMine looks forward to fishing tournament each year

Dr. William H. ReMine Jr., R’40, travels back to Richmond for each of his class reunions. This past May, he and fellow classmates celebrated their 50th reunion.

“It was exciting to see the new changes on campus,” Dr. ReMine says. “I’ve been back to every class reunion because I have felt so close to the University.”

After his 1940 graduation, ReMine continued his education at the Medical College of Virginia and the Mayo Graduate School of Medicine in Rochester, Minn. He received an honorary doctor of science degree from the University in 1965.

He has had an illustrious career, filled with scientific and personal achievements. A surgeon and professor specializing in surgery of the upper gastrointestinal tract, he has been associated with the Mayo Clinic and Mayo Graduate School since 1952.

Although he has been retired since 1983, he still travels the globe lecturing and conducting seminars on medicine. This fall, for example, he is scheduled to lead a seminar on surgery in Egypt.

Dr. ReMine has authored over 200 published articles, several textbook chapters and three books. His professional distinctions are almost endless: presidencies of local, state and regional surgical societies; visiting professorships at universities and teaching centers across the country; listings in half a dozen different “Who’s Who” biographies; and dozens of memberships in national and international medical societies.

“The most important thing in my career has been serving on the surgical staff of the Mayo Clinic,” he says. “Everything that has happened to me professionally has happened because of that. I could never have accomplished a lot of things I’ve done, if I hadn’t been at the clinic.”

However, he holds very fond memories of the years he spent at the University of Richmond.

Dr. ReMine has volunteered with the Boy Scouts serving as den chief and cub master. He and his wife, Doris, have four sons.

In his spare time, ReMine enjoys hunting, fishing, golf and photography. Like all good fishermen, he has a “fish that got away” story.

His voice takes on a competitive edge as he talks about the Jacksonville, Fla., King Mackerel tournament he has been participating in for the past 10 years.

The first year ReMine attended, he would have won the $35,000 grand prize if a shark hadn’t intervened.

“I had the winning fish,” says Dr. ReMine, “until a shark took part of it. There is a rule that an injured fish is disqualified. Even after the shark attack, my fish weighed 47 pounds. The winning fish only weighed 42 pounds.”

Since that ill-fated day, he hasn’t come close to winning, and he says each year the tournament gets larger.

“Last year there were 1,000 boats. It looked like D-Day at Normandy,” he chuckles. “And it’s just about as rough with everybody jockeying for a position.”

Maybe this will be Dr. ReMine’s year to win. He hopes so.

played the University of North Carolina.

“Carolina was supposed to go to the Rose Bowl that year. They played us as a warm-up game and we beat them 9-0,” he says, and chuckles. “They never played us again.”

Many professors stand out in ReMine’s memory, but he credits Dr. Samuel Chiles Mitchell with being the most stimulating professor he ever had.

At that time, Dr. Mitchell taught history.

“If you didn’t read the morning newspaper,” recalls ReMine, “you were dead. He would pick out an article on the editorial page and run it back through history. It was a marvelous technique. He had a fantastic memory for details.”

Throughout his career, Dr. ReMine has volunteered with the Boy Scouts serving as den chief and cub master. He and his wife, Doris, have four sons.

In his spare time, ReMine enjoys hunting, fishing, golf and photography. Like all good fishermen, he has a “fish that got away” story.

His voice takes on a competitive edge as he talks about the Jacksonville, Fla., King Mackerel tournament he has been participating in for the past 10 years.

The first year ReMine attended, he would have won the $35,000 grand prize if a shark hadn’t intervened.

“I had the winning fish,” says Dr. ReMine, “until a shark took part of it. There is a rule that an injured fish is disqualified. Even after the shark attack, my fish weighed 47 pounds. The winning fish only weighed 42 pounds.”

Since that ill-fated day, he hasn’t come close to winning, and he says each year the tournament gets larger.

“Last year there were 1,000 boats. It looked like D-Day at Normandy,” he chuckles. “And it’s just about as rough with everybody jockeying for a position.”

Maybe this will be Dr. ReMine’s year to win. He hopes so.

played the University of North Carolina.

“Carolina was supposed to go to the Rose Bowl that year. They played us as a warm-up game and we beat them 9-0,” he says, and chuckles. “They never played us again.”

Many professors stand out in ReMine’s memory, but he credits Dr. Samuel Chiles Mitchell with being the most stimulating professor he ever had.

At that time, Dr. Mitchell taught history.

“If you didn’t read the morning newspaper,” recalls ReMine, “you were dead. He would pick out an article on the editorial page and run it back through history. It was a marvelous technique. He had a fantastic memory for details.”

Throughout his career, Dr. ReMine has volunteered with the Boy Scouts serving as den chief and cub master. He and his wife, Doris, have four sons.

In his spare time, ReMine enjoys hunting, fishing, golf and photography. Like all good fishermen, he has a “fish that got away” story.

His voice takes on a competitive edge as he talks about the Jacksonville, Fla., King Mackerel tournament he has been participating in for the past 10 years.

The first year ReMine attended, he would have won the $35,000 grand prize if a shark hadn’t intervened.

“I had the winning fish,” says Dr. ReMine, “until a shark took part of it. There is a rule that an injured fish is disqualified. Even after the shark attack, my fish weighed 47 pounds. The winning fish only weighed 42 pounds.”

Since that ill-fated day, he hasn’t come close to winning, and he says each year the tournament gets larger.

“Last year there were 1,000 boats. It looked like D-Day at Normandy,” he chuckles. “And it’s just about as rough with everybody jockeying for a position.”

Maybe this will be Dr. ReMine’s year to win. He hopes so.

played the University of North Carolina.

“Carolina was supposed to go to the Rose Bowl that year. They played us as a warm-up game and we beat them 9-0,” he says, and chuckles. “They never played us again.”

Many professors stand out in ReMine’s memory, but he credits Dr. Samuel Chiles Mitchell with being the most stimulating professor he ever had.

At that time, Dr. Mitchell taught history.

“If you didn’t read the morning newspaper,” recalls ReMine, “you were dead. He would pick out an article on the editorial page and run it back through history. It was a marvelous technique. He had a fantastic memory for details.”

Throughout his career, Dr. ReMine has volunteered with the Boy Scouts serving as den chief and cub master. He and his wife, Doris, have four sons.

In his spare time, ReMine enjoys hunting, fishing, golf and photography. Like all good fishermen, he has a “fish that got away” story.

His voice takes on a competitive edge as he talks about the Jacksonville, Fla., King Mackerel tournament he has been participating in for the past 10 years.

The first year ReMine attended, he would have won the $35,000 grand prize if a shark hadn’t intervened.

“I had the winning fish,” says Dr. ReMine, “until a shark took part of it. There is a rule that an injured fish is disqualified. Even after the shark attack, my fish weighed 47 pounds. The winning fish only weighed 42 pounds.”

Since that ill-fated day, he hasn’t come close to winning, and he says each year the tournament gets larger.

“Last year there were 1,000 boats. It looked like D-Day at Normandy,” he chuckles. “And it’s just about as rough with everybody jockeying for a position.”

Maybe this will be Dr. ReMine’s year to win. He hopes so.

played the University of North Carolina.

“Carolina was supposed to go to the Rose Bowl that year. They played us as a warm-up game and we beat them 9-0,” he says, and chuckles. “They never played us again.”

Many professors stand out in ReMine’s memory, but he credits Dr. Samuel Chiles Mitchell with being the most stimulating professor he ever had.

At that time, Dr. Mitchell taught history.

“If you didn’t read the morning newspaper,” recalls ReMine, “you were dead. He would pick out an article on the editorial page and run it back through history. It was a marvelous technique. He had a fantastic memory for details.”

Throughout his career, Dr. ReMine has volunteered with the Boy Scouts serving as den chief and cub master. He and his wife, Doris, have four sons.

In his spare time, ReMine enjoys hunting, fishing, golf and photography. Like all good fishermen, he has a “fish that got away” story.

His voice takes on a competitive edge as he talks about the Jacksonville, Fla., King Mackerel tournament he has been participating in for the past 10 years.

The first year ReMine attended, he would have won the $35,000 grand prize if a shark hadn’t intervened.

“I had the winning fish,” says Dr. ReMine, “until a shark took part of it. There is a rule that an injured fish is disqualified. Even after the shark attack, my fish weighed 47 pounds. The winning fish only weighed 42 pounds.”

Since that ill-fated day, he hasn’t come close to winning, and he says each year the tournament gets larger.

“Last year there were 1,000 boats. It looked like D-Day at Normandy,” he chuckles. “And it’s just about as rough with everybody jockeying for a position.”

Maybe this will be Dr. ReMine’s year to win. He hopes so.
Benjamin F. Harmon IV, L'86, formerly with the law firm of McGuire, Woods, Battle & Boothe, is working for Reynolds Metals Co. in Richmond as an attorney.

Keith F. Karlawish, B'86, received his MBA from UNC in May 1990.

John C. Butcher, R'87, is an account manager with Johnson & Higgins, an advertising firm in Washington, D.C.

James G. Calomiris, R'87, is a first-year law associate with the firm of Baker & Hostetler in Washington, D.C.

Scott A. King, R'87, received his property/casualty insurance broker's license in February 1990. He is the assistant treasurer for King & Cushman, Inc. in Northampton, Mass.

Anne McCarthy, B'87, is a product marketing supervisor for TWA Getaway Vacations in Mt. Rico, N.Y.

Scott E. Strickler, R'87, was promoted to vice president of the private banking division with Signet Bank of Richmond.

Sean Sullivan, R'87, made his Broadway debut in the Gershwin Theatre production of the musical “Meet Me in St. Louis.”

Scott A. Moss, L'87, is an associate attorney with Hirschler, Fleischer, Weinberg, Cox & Allen in Richmond.

David Neel, B'87, is a manager of management consulting services with Michael K. Ryan & Co. in Richmond.

Stacy Poultzer Thompson, L'87, is an associate attorney for Sands, Anderson, Marks & Miller in Richmond. She is the new mother of twin sons.

Fraser W. Rickethouse, R'88, is chairman of the Community Reinvestment Act Committee at Va. First Savings Bank in Richmond. He is a member of the bank's board of directors and chairman of the accounting and finance department at Virginia State U.

Gloria L. Freve, L'88, is an associate attorney with Hirschler, Fleischer, Weinberg, Cox and Allen in Richmond.

Laetitia B. Frye, R'88, was promoted to senior title attorney with Lawyers Title Insurance Corp. in Richmond.

Roger A. Glover, L'88, is director of marketing for Charter Properties Inc. in the Richmond office.

John J. Baldyga Jr., B'89, is a sales representative with Virginia Asset Management in Richmond.

Barbara J. Balogh, L'89, is an associate with the Richmond law firm of Sands, Anderson, Marks and Miller.

Stephen E. Callahan, B'89, is a sales representative for Marion Laboratories in Baltimore, Md.

Tamara L. Christian, B'89, is an assistant manager for The Shoe Gallery at Willow Lawn in Richmond.

Patricia J. Dotson, B'89, is a case manager for Offender Aid & Restoration in Richmond.

Scott Foulkrod, R'89, is attending Widener U. School of Law in Pennsylvania.


Sharon A. Lorah, L'89, is an associate attorney with Hirschler, Fleischer, Weinberg, Cox and Allen in Richmond.

Karen S. Peterson, L'89, is an associate attorney with the Richmond firm of Tuck and Connelly Professional Assc., Inc.

Amy Lynne Privitte, G'89, is a legislative assistant with the National Collegiate Athletic Association in Outland Park, Kan.

Robert H. Reid, R'89, is a sales representative for Rental Uniform Service in Richmond.

Leslie Sisk Remington, B'89, is a staff accountant with Computer Data Systems Inc. in Rockville, Md.

Laura Savage, B'89, was named research analyst and response analysis manager with the advertising agency Response Marketing Group in Richmond.

Mark E. Storms, B'89, is branch manager of the Faithful Source in Wayne, N.J.

David Vorhies, R'89, completed the signal officer basic course and battalion/brigade signal course in the U.S. Army. He is a platoon leader with the U.S. Army in Germany.

MARRIAGES

1976/Brooks E. Hatch, (R), and Margaret S. Dusek, Sept. 30, 1989.

1976/Cynthia Chance, (B), and John R. Dufour, June 19, 1989, in Baltimore, Md.

1980/Leslie Doline, (B), and Bruce Garber, Jan. 27, 1990.

1981/Terrence Cunningham, (R), and Anne Cameron, Oct. 1, 1988, in Easthampton, N.Y. The couple lives in Westchester County, N.Y.

1982/Elizabeth Copppedge, (B), and Kevin Michael Congrann, Jan. 6, 1990.

1982/ Renee Travis, (B), and David S. Bryan, June 10, 1989, in Peapack, N.J.

1984/Jeannette Cantine, (B), and Parker Rockefeller, Sept. 30, 1989. In the wedding party were Julie Dryer, B'84; Karen McGuire, B'84; Linda Grasso, B'84; and Susan Roever Seath, B'84. The couple lives in Arnold, Md.

1984/Dr. John F. Dombrowski, (R), and Jill Konzelman, Oct. 7, 1989, in Dalgen Chapel on the Georgetown U. campus. Included in the wedding party were Kevin Welch, R'84; Paul Victory, R'84; and Ricky Alexander, R'84.

1984/Rick Hall, (B), and Trisha Greene, W'86, Aug. 25, 1989. Ashley Coburn, W'86, was a bridesmaid.

1985/Kathryn Haggerty, (B), and Jeffrey Pomerantz, Oct. 21, 1989, in Scottsdale, Ariz. Anne Barrett, B'85, was maid of honor. The couple resides in Chicago, Ill.

1986/Beth Cheney, (B), and John Schnoehl, June 3, 1989, in Basking Ridge, N.J. Cheryl Parker, W'86, and Kelly Gilmore, B'86, were in the wedding party. The couple lives in Falls Church, Va.

1988/Scott Hubingher, (B), and Deborah Clark, W'88, Aug. 27, 1989. In the wedding party were John Beach, R'88; Chip Bryan, R'88; Hugh Hubingher, R'89; Steve Webb, G'89; Cassie Wisssinger, W'89; and Kathleen Wong, W'89. The couple lives in Richmond.

1990. She joins a brother, Jordan Joseph.

1982/David Riley, (R), and his wife, Karen, a daughter, Heather DeGray, Aug. 16, 1989.

1983/Peter J. Moran, (B), and Joan L. Moran, (B), a daughter, Kristen Lee, Jan. 30, 1990.

1985/Ann Owen Dix, (B), and Todd P. Dix, a daughter, Lauren Kay, Sept. 26, 1989.

1985/Michael J. Kelly, (L), and Catherine Kelly, a son, Andrew Patrick, March 5, 1990.


DEATHS


1923/Walter T. Trevillian, (R), of Richmond, Dec. 18, 1989. He was a former probation officer with the Richmond Juvenile Court and the western district U.S. Court in Roanoke, Va. He retired from the FHA at age 70.


1925/Dr. Allen S. Lloyd, (R), of Boca Raton, Fla.


1929/Dr. Willis Lacy, (R), of Winchester, Va., Nov. 23, 1989.


1931/Cary O. Sanford, (R), of Richmond, April 1990.

1932/The Rev. Arthur Hume Cox, (R), of Heathsville, Va., Jan. 6, 1990. He was rector of St. Stephen's Episcopal church of Heathsville from 1967 until his retirement in 1972. He was active in community affairs and reorganized the Northumberland chapter of the American Cancer Society.

1932/Gal. Thomas A. Jeffries, (R), of Baltimore, Md., Nov. 11, 1989. He was chief of the Allied Sciences section and assistant chief of the Medical Services Corps, U.S. Army, and was a technical executive for the Maryland Department of Health.


1932/Dr. Kingsley Freeman, (R), of...
firm, Phillips & Co. and founding member and first president of the Richmond Independent Taxpayers Association. He taught real estate in the continuing education department at UR, and played the saxophone for the Richmond Concert Band and the Temple Shriners band.


1960 / Dr. Andrew G. Schroeder, (R), of Sandston, Va., Jan. 14, 1990. He was a pathologist with the VA State Medical Examiner's Office and retired from medicine eight years ago.


Editor's Note: Westhampton College even-year class notes appear in summer and winter issues of the magazine, while odd-year class notes appear in fall and spring issues.

'22

Zola Hubbard Leek is 95 and living at Bethany Health Care nursing home. She does not walk, but gets around in a wheelchair and loves to participate in all of the activities there. Zola graduated from Harrisonburg State Teachers College when it was a two-year college, and taught school. She married Charles F. Leek in 1919, that fall they attended UR together, and they both graduated in 1922.

Elizabeth Hoover says that she gets to Richmond at least once a year. She loves living in Orlando, Fla. She is well and has done a lot of volunteer work until a year ago.

Elvie Payne Guthrie had a wonderful trip to Pawling, N.Y., for her grandson's wedding and had all of her son's and daughter's families with her for Easter. Her sister, Stella Mae Payne, lives with her. Elvie is still pianist for the adult department and adult Sunday School teacher at her church. She is active in Brookneal Woman's Club and spoke on the "Significance of Memorial Day" to the senior center group. She is active in the DAR and American Legion Auxiliary. Arthritis in her knees has slowed her down a bit, but she is thankful to do as much as she does. She has three great-grandsons and a great-granddaughter.

Nita Russell Wood is still in the newspaper business; however, her daughter has taken her place on the board. Nita has three grandsons: one has already graduated from Austin Peay State U. and the others will graduate from Austin Peay and UNC this year.

Louise Duke Brantley moved to John Knox Village, which has 700 residents. She has a nice apartment and, for the most part, looks after herself. Her big excitement is her new great-grandson.

Hilda Lawson Jeffkin had another fall in October and relocated her right shoulder, smashing the ball in her slider. The ball was replaced with a steel one and she has learned to use it and can write and dress. She needs a nurse to help her in and out of bed, but feels fortunate that she can remain in her home. She still drives her car, but just around Arlington County and Washington, D.C. She hopes to get her driver's license renewed in September to resume her usual activities at National Presbyterian Church in Washington, D.C. She has abundant energy and feels good — for this, she is very thankful.

Louise Shipman Hatz lives in a retirement home in Fredericksburg. Her niece, whom she saw at the 75th Anniversary Celebration Luncheon, says she was getting along fine.

Thelma Hill Marsh lives at Lakewood Manor in Richmond.

Celia Levinson Meyer lives in Richmond and is taking two classes at the University this semester. She still has her driver's license but no longer has her car.

Leslie Sessions Booker is still getting around and attends activities at her church. She attended the 75th Anniversary Celebration Luncheon.

We are sorry to report the death of Eva Timberlake West on Jan. 3, 1990. We offer our deepest sympathy to her family, especially her daughter Sara West and Ann West Bier.

All of you seem so interested in how the others in the class are doing. Please keep the information coming and I will try to write it up the best I can!

24

Margaret Fagate Carlton 1503 Wilmington Avenue Richmond, Va. 23227

Those of us who live in Richmond enjoyed Westhampton's celebration of its 75th anniversary. It started last October and ended March 31 with a lovely luncheon in the ballroom of the Jefferson Hotel. The week before, there was a symposium and luncheon at the college. It is always a special treat to visit the campus in the spring it seems to get more beautiful each year.

The new Wilton Center for Interfaith Campus Ministries has been completed and Joanna Savedge Ellett and Norma Coleman Broaddus attended the dinner and dedication. Joanna's donation to the college in memory of her husband and her brother was given for this building.

Louise Wilkinson Morton is back from a visit to her son in Houston, Texas. She was home in time for the luncheon at the Jefferson.

I was delighted to hear from Virginia Gregory. She has not been well and we wish her the very best.
Oceanographer and explorer Ed Sobey now heads National Invention Center

Dr. Ed Sobey, R'69, executive director of the National Invention Center (NIC) in Akron, Ohio, has been described as a "wizard with a marketing flair." When he took over the South Florida Science Museum at West Palm Beach in 1981, for example, he had a robot built that gave guided tours of the museum. He conducted "Drop It, Build It, Fly It" contests in which contestants had to build strong miniature bridges, fly paper airplanes or drop eggs from high places without breaking them. He organized an underwater tricycle race that captured international attention for the museum's Sea First.

When he left several years later, the museum's membership had grown from fewer than 800 to over 3,000. Admissions had increased tenfold, from 20,000 to 200,000. He hopes to work the same magic at the NIC, home of the National Inventors Hall of Fame, that he worked at the South Florida Science Museum and later at the Museum of Science and History in Jacksonville, Fla. He was appointed executive director of the NIC on April 10, 1989, the 190th anniversary of the founding of the U.S. Patent Office.

The NIC will be housed in a 40,000-square-foot building in Akron, with plans to increase it to 80,000 before the end of the decade, Dr. Sobey says. The new building will house a hands-on museum designed to honor great American inventors.

Sobey sees his role at the museum as "motivational as well as educational." The idea is "to help people understand technology, to get them excited so they can learn something," he says.

He wants visitors to come away exclaiming: "Wow, I had a good time. I'm interested in this. I think I'll go get a book."

"Our task," Sobey says, "is to get people on a Saturday afternoon to put the dog out, drive to downtown Akron, pay $2 for parking, another $2 for tickets, to stand shoulder to shoulder with people they don't know to see things they're not interested in." People are looking for entertainment, he says, and he must make 19th-century technology as much fun as a theme park or movie.

The NIC's current traveling exhibition, for example, contains a very large sewing machine. Made of plastic, it's probably the most expensive sewing machine in the United States at $20,000, he says. "But it is large enough to see the needle grab onto the thread and pull it back out, creating the backstitch," Dr. Sobey explains.

"I understand the guy who cares little about the sewing experience," Sobey says, "but he's going to "see somebody turn the handle" and want to try it himself. "Someone will shout to someone else in the party, 'hey, come here, come here' at something that fascinates them."

"It's a dynamic atmosphere. People are running around. It's exploration at its highest point."

Sobey doesn't use the word "exploration" lightly, either. He was a member of scientific expeditions to Antarctica in 1974, to Southeast Alaska in 1980, 1984 and 1987, and the Southeast Pacific in 1977. He also was a member of a trans-Pacific sail in 1976. In 1981 he was elected a fellow in the Explorers Club.

In Antarctica, he "lived on the sea ice trying to prove people can take recent research data in winter." In Alaska, his group was one of the first to record gray whale sounds.

Before Sobey's team, most recordings of whale sounds were made in noisy steel-hulled ships, he says. To get more accurate sounds, his team "sucked up on the whales in ocean kayaks" to get as close as they could without the whales discovering them.

"When the whale sounds, it goes down to feed and then comes up," Sobey says. "You paddle like mad to get closer, and hope you're not too close."

He was way too close on one occasion. "I was looking all around," he says, "and there it was beneath my boat. It exhaled, and there I was in a frothy mess of bubble. I screamed, and the whale dove down and surfaced 20 feet ahead of the boat." Fortunately the 16-foot kayak stayed afloat, and Sobey was unharmed.

Besides his degree in physics and mathematics from UR, Dr. Sobey holds both the master's and the Ph.D degrees in oceanography. His wife, Barbara, is a former stockbroker and Florida banking executive. They have two young sons.

Sobey also is an author of three popular books on fitness, including "How to Attract People to Museums and Zoos. RF Training."

Our 65th class reunion was supposed to be in May 1989, but it passed almost unnoticed. Louise Morton and I went over the class list and wrote to some who live near Richmond and others we thought might attend, but we did not hear from any of them.
calls me frequently from her Goodland home. She has attended several functions publicizing Louise Eubank Gray's recent book, Patchwork Quilt. Nora Turpin Turner, Gay Minor Nelson and Ted were together at a book-signing by Louise at a Richmond book store.

Others who wrote at Christmas included Elizabeth "Betty" Sherman Cale, from Winter Park, Fla.; Buckner Fitzhugh Pannill from Maryland; Cecelia Hunt Witt from Cairo, Ga.; and Ethel Pond Brinkley and Frances Anderson Stallard from Richmond.

I was saddened at news of the deaths of our classmates, Gray Robinson French and Betty Booker Winston.

'36

Louise Gallison
1900 Lauderdale Drive, Apt. A-319
Richmond, Va. 23223

What a wonderful turnout from our class for both Diamond Anniversary events held the last two weekends in March. First, the symposium on campus in which our own Alice Turner Schafer was a panelist. This event was supported partially by our class fund. Those in attendance were: Margaret Bowers Gill, Frances Williams Parkinson, Marjorie Pugh Tabb, Helen Denoon Hopson, Mary Holt Carlton, Helen Falls, Eleanor Whitehead Staf®in, and of course, Alice. A luncheon preceded the program and afterwards there was a reception in the Marsh Gallery. Later, six of this group had dinner at Byrns.

The 75th Anniversary Celebration Luncheon was a week later and was attended by the same group with the addition of Martha Riis Moore, Bobby Brock Clevinger and Ruth Parker Jones. To top it all, at this delightful function, our own Helen Falls was honored with the Distinguished Alumnae Award from the Richmond Club.

Boo Owens Page and Sydney spent three weeks last summer in France for the Bicentennial of Basille Day. The Pages' granddaughter, Robin Reames, was married in November 1989. Robin's mother, Jane, was the first baby girl of our class and received the silver baby cup.

Kathryn Conner Davidson's son Bill and his wife, Linda, spent Christmas holidays in Geneva, Switzerland. Linda was chosen as the best foreign language teacher in Chesterfield County, Va., last year. Kay is making rapid recovery from her heart surgery in January.

Florence Marston Harvey enjoyed Christmas with her daughter, Frances, who lives near her, and her son Bobby, who came from Atlanta, Ga. Florence's grandson, Rob, visited her for Thanksgiving.

Last fall Mildred Crowder Pickels spent some time with Helen Hopson after Mrs. Crowder's death. Millie arrived in Richmond for her mother's funeral the day of the earthquake in California. Her home is near the center of the quake and she spent several anxious days trying to contact her family. She found them to be safe and her home undamaged.

Bobby Brock Clevinger's youngest daughter, Nancy, who lives in Arlington, has a new son, John Mays Clevinger, born in July 1989. Bobby's other daughter, Ann, and her family from Denver spent Christmas with their mother and Nancy's family.

Rae Norfleet Hess and Cal from Bethlehem, Pa., spent several days in Orlando, Fla., attending a Kappa Delta Epsilon convention. They are both active in their garden club.

Virginia Kirk Lennox has retired after many volunteer service years with the hospital gift shop in Chestertown. She and two other former volunteers have opened their own consignment shop called "Bittersweet."

Debbie Pugh Tabb spent the Christmas holidays with friends in Lancaster County, Pa. Martha Moore and Eleanor Strawlin visited family in Norfolk and Arizona, respectively.

During Christmas week, the Richmond group had a "covered dish" lunch at Helen Hopson's home.

Sarah Covey Hurst is working on her master's degree in mental health counseling in Orlando, Fla. She works three days a week at the Lake Sampson Mental Health Center and Hospital. Her granddaughter, Robin, graduated with honors from Brown College, Rice U., in Houston, Texas. Sarah enjoyed three weeks in France.

Kitty Ellis Fox invited the Richmond group for lunch at her beautiful home in Ayl ett, Va., in April.

Mary Holt Carlton and Louis are very interested in preserving Virginia heritage. In Older Times, a Portsmouth quarterly, (December 1989), they presented a joint article with photographs: "Tappahannock-Town to Remember," gleaned from Louis' memories of his summers as a boy.

The class extends its sympathy to Mildred Pickels, who lost her mother, and to Margaret Gill, who lost her husband, Wilfred, after a long illness.

with their mother and Nancy's family.

'38

Anne P. Walker
1813 Woodbine Road
Richmond, Va. 23225

Margaret Lockwood Nolting
7833 Jahneke Road
Richmond, Va. 23235

Barbara DeJarnette Bagwell,
Mildred Harrell Clarks'ea, Jean Babbitt Grubbs, Caroline Fraser Johnson, and Henrietta Harrell Smith attended the luncheon at the Jefferson Hotel on March 31 sponsored by the Richmond Club to honor the 75th anniversary of Westhampton College. The three living deans were present.

"Hennie" Harrell Smith represented our class at the 75th anniversary convocation in the chapel. She found the celebration to be very impressive in spite of the rainy weather. "Hennie" wants to remind us that our alumnae monetary contributions can still be designated for the Class of '38 Lectureship Fund.

Martha Ellis Ross is improving after her stroke last fall.

After moving to a retirement community in Harlem, Calif., Catherine Carswell Thomsen has been having serious health problems.

Mildred Harvey Clarke, Sallie Haden West, and Henrietta Harrell Smith are volunteers with the Henrico County Social Services, helping to distribute surplus food to the needy.

Some of our classmates have lost loved ones and our thoughts and deepest sympathy have been with Olive Messer Lewis and Douglas Gae Baldwin in the deaths of their husbands, Emily Parker Kendig in the death of her grandson, and Burgess Cockrell Burn and Anne Walker in the deaths of their brothers.

The same group of 1938 Alumnae who returned to the UR in 1988 and 1989 for Alumnae Weekend plans to come back every year!

'40

Charlotte Ann Dickinson Moore
4990 Sentinel Drive, #205
Bethesda, Md. 20816

Jane Davenport Reid
2214 Stuart Avenue
Richmond, Va. 23220

By the time you read this column, our 50th Reunion has come and gone, with much exchanging of news, views and pictures. We '40s are especially proud of the recognition given to our hardworking reunion chairman and all-time great classmate, Marge Briason Reed in the winter University of Richmond Magazine. Marge and four others from our class — Margaret Ligon Bernhart, Virginia Dennis Dutton, Maude Smith Jurgens, and Helen Smith Moss — enjoyed the 75th Anniversary Celebration Luncheon held at the Jefferson.

We were looking forward to hearing about Helen Moss's trip to Oberammergau and other Alpine spots and that I am actually living in the condo listed in the address above. 
Betty Sessler Tyler 233 Old Newtow Road Monroe, Conn. 06468

As more and more of our classmates gain retirement status, it is becoming increasingly hard to reach them. They are on the go, often taking advantage of their “frequent flyer” free flights. A case in point is Frances Calisch Rothenberg and husband Bill. They used bonus mileage for London, then toured through France, Spain and Portugal.

Jayne Maire Massie and Edmund are traveling to Germany to see the Passion Play at Oberammergau. In September they will be going to England to continue research on Edmund’s family tree.

Anne Loie Walker Seacat and husband Lot, of Pittsburgh, Pa. — our class golfers — have had a couple of trips to the Homestead in Hot Springs, Va., and a two-month stay in a Florida condo on the 11th hole of a country club. Among their visitors last winter were Doug Holt, widower of our classmate, Mary Thayer Holt, and Anne Pavey Garrett and Karl.

Esther “Wendy” Wending Cline, who lives on a lake in Falls Church, Va., went to the Philadelphia Flower Show. She enjoys her two granddaughters, offspring of Langley, W’77. Among her recent contacts have been LaVerne Priddy Muse in the Washington area, and Bernice Hargrove Wood, who is recovering from surgery in Annandale, Va.

A number of classmates attended Westhampton’s 75th Anniversary Celebration Luncheon on March 31: Mary Grace Scherer Taylor, Ann Smith Palazzo, LaVerne Priddy Muse, Anne Pavey Garrett, Ada Moss Harlow, Ann Gwathmey Harwood and Jayne Massie. In my retirement role as a freelance writer, I wasn’t able to attend, but I contributed to the anniversary issue of the alumni magazine. That was my story on the gusy Dorothy Gary Marky, class of 1918 and now 92 years old. She was Westhampton’s first feminist.

I now have a regular slot on a Gannett weekly as art critic (first inspired by my cousin, Theresa Pollak, W’21, and my art history courses with the late Pauline Turnbull.)

Ada Moss Harlow, class treasurer, reminds ‘42ers that when they donate to Westhampton, they should earmark their contribution for the class scholarship fund. It will be the memorial contribution for deceased classmates when the class celebrates its 50-year reunion in 1992.

Dorothy Monroe Hill 405 Shenandoah Drive Portsmouth, Va. 23707

Billy Jane Crosby Baker and Norma Sanders Granley represented our class at the 75th Anniversary Celebration Luncheon, and attended a symposium at the college as part of the continuing celebration of the college’s Diamond anniversary.

Congratulations to Lois Hester Blackburn, who became Mrs. Charles W. Bryan last fall. Charles is a native of Richmond and works for the Southern Baptist Foreign Mission Board. Following a honeymoon in California, they moved to Lois’s home in Waynesboro, Va. Lois retired in June 1980 and accompanied Charles to Tanzania in July to help train missionaries. They went to Guanatula and Costa Rica on a similar venture in the spring.

Anne Fisher Keever is a lady of leisure after working many years at Smith College in Maine. Rita Mullowey Copley retired at the end of school year in 1990 and will live with daughter Beth and her family in Waltham, Mass.

Travel seems to occupy much of our time these days. Gloria Tyler Robertson and Clayton went to Spain. Millie Cox Goode and Ske and Mary Alderson Graham and Billy were among 10 couples traveling to Australia, Fiji and New Zealand. On their return trip, they had time to talk with Kay Hanley Werry when they made a stop in Hawaii. Molly Warner Stephenson also spent an enjoyable day with Kay when she was there. Stonie and I took the UR-sponsored trip to Egypt in March. Pepper Gardner Hathaway, W’45, and Liz Parker Cone, W’45, and Howard were in the group. I was often reminded of Miss Woodfin and our ancient history class as we visited all the wonderful pyramids and temples, and traveled up the Nile.

This past year Mimi Hill Bolton’s and Doug’s travels have carried them as far south as Florida and as far west as Texas, Arizona and Colorado. They enjoy camping, birdwatching and visiting friends. They had a family gathering at Kentucky Dam Park which included 23 children, spouses and grandchildren. Mimi also went to Illinois to help daughter Hannah, whose husband was ill. Her son Douglas is teaching English in Taiwan.

Ann McGilvary MacKenzie and Mac visited their son Doug and family in Natal, Brazil, where Doug is doing missionary work. They were thrilled to see their latest grandson for the first time. They also visited son Bill in Mississippi and daughter Anne Stuart in Newport, R.I.

Doris Hedgepeth Neal’s daughter Kathy and family have moved from Raleigh back to Roanoke Rapids. I heard through my big sister, Julian Jung, that Mary Lee Clary Graeme is recuperating from a heart attack. We trust she is back to par by now. Gene Shepherd Keever is still mending from her broken thigh. I wish I had more to report and do hope you will let me hear from you by Oct. 1.

Cornelia Reid Roullet
8831 Tucker Lane
Potomac, Md. 20854

Anne Beverley Ryland reported that she, Amy Hickerson Dalton, Louise Richardson Phipps, and Jeanne Semans Baxter attended the Westhampton College 75th Anniversary Luncheon at the Jefferson Hotel on March 31. Bev also mentioned that Frances Anne Beale Goode is a volunteer at St. John’s Church, guiding tours in colonial costume.

Virginia Lambeth Shotwell and Ralph celebrated their 40th wedding anniversary in Tahiti. “Ding” sent me a photo at Christmas; she hasn’t changed a bit since college days.

Pat Husbands Berton wrote that husband Bill is recovering well from surgery. Pat’s mother is in California in a care center.

Barbara Richie Branch and David had a great trip to England in the fall of 1989. David is still busy in his medical practice.

Mary Frances Bethel Wood and Buddy continue a busy travel schedule and Buddy has no plans to retire. B.J. and I joined the Washington, D.C., alumni chapter for a social hour and basketball game with the Washington Bullets and New York Knicks. The Knicks’ John Newman, R’66, was a drawing card for the Richmond crowd.

Please send your news for the next issue by Oct. 1.

Elizabeth Hengerveld Bradshaw
2549 Crab Catcher
Wiltoning, N.C. 28490

If first prizes were awarded in this news-gathering endeavor, Rosemary Lawson Strickman would reap the honors. Thanks, Rosemary, for your enjoyable note. She and her husband, Arthur, reside in Resto Mirago, Calif. Vial statistics include three daughters, two sons-in-law, and four grandchildren. In 1986 she received a degree in art history from Hofstra U.

Felicity Appery Hoffecker has been traveling around Fairfield County, Conn., lecturing on books and leading scholarly discussions at libraries. She writes articles for local publications, edits church newsletters and directs the “St. Luke” players at her church. Her book, Betsy Bignouth, was published by Morehouse Barlow in Connecticut.

Patricia Adams Woodhead divided her time between the medical library at Pocono Medical Center and fly fishing. The latter is taken most seriously. She is writing a book on the subject. Her son Rob was married in May and lives on Long Island in Islip.

Virginia Herndon Pugh writes she is avoiding “couch potato” status by teaching a program for academically talented third graders. Her daughter is completing studies at Andover-Newton while her son, Bill, continues to teach and coach in Fairfax County, Va.

It is with deepest regret and sympathy I report that Doris Vickers Lektorick lost her husband, Frank, on Jan. 8, 1990, after a long battle with lung cancer. Doris, in addition to all the support you have received from your many California friends, please know you have our thoughts.

Pamela Burns Grey had dinner with Margaret Elliott Ownby and Russell Elliott Wiley in Richmond while there with her husband, Elmon Gray, a member of the Virginia General Assembly.

Patricia Parlow Daniel divides her time between Florida and Connecticut. She plays “constructive bridge,” takes ballroom dancing and square dances. She continues volunteer work at a radio station reading to the blind over the airwaves. Judy Barnett Scelhorst and Art frequently see their children and grandchildren and were together with them last Thanksgiving. Judy still teaches.

Jean Brunsey Bisce was joined by Betty Hickey Butterworth and Mary Cross Marshall for the annual Westhampton College Game Party.
Jean also visited with Frances Orrell Lineberry, a mighty proud first-time grandmother, and Suzanne Lovern Pefley in Staunton, Va.

Elizabeth Koltukian Cowles wrote just after receiving the winter issue of the alumni magazine, and I’m sure you will agree with her that the issue was GREAT! Boo had a busy Christmas holiday in Tulsa, Okla., gathering most of the children and grandchildren together. She and Sidney visited with daughter Martha and son William in New Jersey in March.

I know you join with me as I express to Bernard Schwartz our deepest sympathy. Bernard’s wife and our classmate, Shirley Sollod Schwartz, passed away on Nov. 11, 1989, after a long struggle with cancer. Bernard was so kind and thoughtful to write to me.

Frances Stuart Bailey wrote that her husband, Rolen, retired as executive director of the Roanoke Valley Baptist Association, and they had a delightful trip to Florida. Their son John is in graduate school at George Mason U., and daughter Patty is planning a missionary trip to Tanzania.

I am still trying to reconcile not having Christmas with my son and daughter due to 16 inches of snow, which paralyzed this southern community. Tom never arrived from Charlotte, and it was a week before I saw Barbara, who lives only 20 minutes away. My best friend through it all was Ma Bell! The response to my news request was sadly lacking this time. Shall we do better next time? Cheers!

Elizabeth Givens Pierce
Box 67
Huddleston, Va. 24067

This class letter was much easier to write, using the information from the questionnaires sent by our class president, Gene Hart Joyner.

Jean Tinsley Martin and Roy are living in Rome, Italy. They have four children: Roy Jr., president of Lanier Business Products; Cathy, vice president of Crestar Bank; Suzanne, director of client services for an ad agency; and Rusty, a graphic artist for Auto Trader magazine.

Elizabeth Rowse Wilson in Temple City, Calif., has a married daughter, Elisabeth, and a son, Gary, who is head of a graphic department, and two grandchildren.

From west Des Moines, Iowa, we learn that Mary Sullivan Allen has a daughter, Cecily, and son Cliftord, an editor in New York City. Mary served as a Methodist missionary to Bolivia and assists her husband, who is a field representative for the Methodist general board.

Winifred Schaben Mitchell replaced from Birmingham, Ala. She has three married children: Karen, a personnel director; Laura, on the staff of the U. of Alabama; Paul, an account executive; and six grandchildren.

From Cherry Hill, N.J., Jeanne Schaben McKeyen has four married children: Barbara, a real estate agent; Diane, an insurance underwriter; Nancy, a housewife; and Robert, an engineer. Jeanne has six grandchildren as does her twin sister, Winifred Schaben Clingman.

Lenore Greenberg Siegel in Madison, N.J., has two children. Son Arthur is an engineer and daughter Ellen is a business planner. She has three grandchildren.

Texas brings Bettie Lane Barnhill Bragg, who won honors in cooking contests. In 1959-60 she represented Tennessee at a Columbia U. guidance institute. This experience counted a year toward her doctoral degree.

Peggy King Nelson lives in Greensboro, N.C., for the third time. She and Earle have two children, Winifred, mother of two; and Tom, president of Nelson-McKee Corp. In Charlotte, N.C., is Mary Sue Mock Milton who has three children: Thomas, a salesmen; Susan, a college student; Julia, in the ninth grade.

Tish Earl Plaza from Rockville, Md., reports three children: Frederick is a U.S. Army captain; Donald is a historian for the National Park Service; and Marion is a homemaker.

From Leonardtown, Md., comes news that Maryanne Bugg Lambert has three daughters: Susan, a teacher of nursing; Catherine, a homemaker; and Mary, a pre-nursing student.

Marianna Rounds Holloway from Salisbury, Md., has two sons, Richard and John, who are funeral directors with their father. “Mokey” serves on three foundation boards and conducts an after-care program for the funeral home.

Cathy Krause Keeney in Glen Burnie, Md., has earned two master’s degrees in guidance and theology, and also is the mother of six children: Michael, a computer programmer; Robert, a salesmen; Marsha, a homemaker; Donald, a glazier; Brian, an electrical engineer; and Scott, a pre-medical candidate in biochemistry.

Martha Jones, in Washington, D.C., has retired after 40 years in retailing; she enjoys traveling. Honors in journalism were awarded to Jean Bishop Porter of Nashville, Tenn. Her daughter,

Elizabeth, also was a journalist when she died of cancer at the age of 25. A scholarship in her memory has been established at Middle Tennessee State U. Jean and her husband Joe have a bicycle business and they race their sailboat. They have two sons: Joseph Jr., in the Air Force, and Emory, in construction.

Also in Nashville is Ann Neblett James, who has five children and seven grandchildren. Ann is vice president and senior consultant for a management firm and travels extensively.

From Winchester, Va., come two classmates. Lucia Macclintock Barbour has three children: Lander, a teacher; Rob, a computer worker; and Steve, a land appraiser. She also has five grandchildren. Ellen Largent Perlman reports that Martha Arnold Keris (in our freshman class) has retired and has returned to Winchester.

Mary Howard Holloway, from Chesapeake, Va., has three sons: Edward, in the Air Force; Gary, an electrical contractor; and Hamilton, a senior at East Carolina U. She also has five grandchildren. She and her husband fly children to Shrine’s hospitals and she is very active in the Episcopal church.

Kitty Rosenberger Garber lives in Jefferson, Va., and has three sons: John III, with the United Way of America; Donald, a Lockheed engineer; and Charles, a civilian engineer with the Navy.

From Berryville, Va., Barbara Lee Jones has three daughters: Carol, a veterinary assistant; Katherine, a homemaker; and Beverly, a student at Mary Washington College.

Martha Harris Matthews from Hollins, Va., has retired from the Roanoke County library and enjoys her travels to Louisiana to visit her stepdaughter.

Dot Warner Gardner, Tappahannock, Va., has three children: William Rush III, a textile chemist; Dorothy, a mother; and Pearce, an appraiser/realtor.

Ruth Pitman Gourley lives at Kilmarnock, Va., and does beautiful craft work. She has two sons: Bill, a musician; and Mike, who is with State Farm Insurance.

Special honors have come to Joanna Maiden Owens, Meadowview, Va., who received her medical degree in 1955 and her master’s degree in public health in 1967. Virginia Intermont College honored her as alumni of the year in 1962, and in 1983 the Virginia Council of Social Work made her citizen of the year. Joanna was a missionary physician to Nigeria and is now a public health physician in southwest Va. She and her husband have three stepchildren and four grandchildren.

Margaret Bucck Wayland, in Danville, Va., is the first woman to serve on the board of trustees of Hargrave Military Academy and is president of Woman’s Missionary Union of Va. She has three sons: Ross, a computer analyst; and Robert and Richard, both meteorologists.

Joy Mull Beite, in Dinwiddie, Va., has three children: Dietrick, who operates his own business; Blandford, who works for a lumber company; and Bobbi Jo, a Va. Tech student.

Lee Reeves Childress in Richmond, Va., is the wife of W. "Tripp," an artist who is married with one child. In 1989 Lee received the Richmond Club Distinguished Alumna Award.

Gene Hart Joyner has two daughters: Debbie, a nurse and mother of two; and Celeste, a guidance counselor and mother of a little girl. Gene served as chairman for our 40th reunion and is very active in church work and tennis.

Vivian Betts Lewis, Richmond, has two children: Susan, a mother of two; and Beverly, in stockholder relations at Dominion Resources.

Barbara Covington O’Flaherty has two children and three grandchildren. Son Jeff is a vice president with Signet Bank, and Mary Celeste is a homemaker.

Margaret Alexander Anderson has three sons: Stephen, an accountant with Thalhimers; David, a supervisor with Philip Morris; and Chris, an operations manager for Festivest.

Joyce Betts Pierce in Richmond has four children: daughter Linn, mother of three; Stan, owner of a children’s shop; Warren, a computer programmer analyst; and Bruce, an analytical technician who works with his partner in their laboratory.

Helen Lampathakis Kostyal is retired and living in Mathews County, Va. She has three daughters and three grandchildren. Daughter Karen is an associate editor for Traveler Magazine and our Baby Cup winner. Kristen is a dental hygienist, and Kimberly, a research writer for National Geographic.

Elizabeth Givens Pierce, Mathews County, Va., has three children and two grandchildren. Walter and Elizabeth’s son are co-owners of Commonwealth Heating, and John is a chief financial officer for Beacon Blanket Co.

Marjorie Parson Owen, from Jarratt, Va., has four children: Ralph Jr. and Charles in agriculture; Nancy, a teacher; and Joseph, who graduated from UIC in May.

Jouanne Waring Karppi from Annandale, Va., has three sons: Bill Jr., a graduate engineering student; Steven, an engineering consultant; and Edward, a systems engineer.
Kwang-I Yu, R‘73, helps build fast machines. Very fast machines.

"A NASA satellite downlink transmits information at 500 million bits per second, enough to fill up a disk drive every 25 seconds or so," says Yu. "To capture and distribute this data, you need to coordinate the fastest computing and storage devices in the world. I help create machines that can stay ahead of the information flow."

As chief technologist of defense data systems operations of the Space and Defense Sector of TRW Inc., Yu oversees the development of very high-speed data processing technologies.

The top student in a class of more than 300 during high school, Yu cites several reasons for his decision to attend the University of Richmond. "A good friend of my mother's was a Westhampton alumna, and she recommended the school very highly," remembers Yu.

Student unrest also played a part in his decision. Narrowing his choices to UR and the University of California at Berkeley, Yu says his parents felt more secure about Richmond, in light of the uncertain times. "It was 1969, and Berkeley had been the site of much student activism, so my parents were discouraged by that," says Yu.

And then there was a cultural consideration. Yu, a native of Malaysia, felt that if he went to a university with fewer Chinese students, he would gain cultural as well as academic enrichment. "I wasn’t thinking of emigrating to the U.S. at the time," he explains, "so I wanted to add to my experience culturally."

It is a fair guess Yu contributed to his fellow students' enrichment in return. "I was the only Chinese student on campus, to the best of my knowledge," he says. "I guess I was somewhat of a novelty." Yu spoke English prior to enrolling, and says his fellow students made him feel "very welcome."

Yu found he had to make a few adjustments to the American college scene. He recalls one incident his first week on campus.

"Some upperclassmen had rounded up almost the entire freshman class, more than 100 people, for an illicit ‘attack’ on Westhampton College one night. Spirits were very high as we raced across the bridge," remembers Yu.

"Now here’s this 19-year-old from Malaysia expecting all kinds of wild, unimaginable things to happen," he continues, "and when we got there, all we did was chant in the courtyard for several moments, receive a few buckets of water for our efforts, and then walk back to the Richmond College side. That wasn’t quite what I expected."

Yu was a member of Phi Beta Kappa, and also received The Robert Edward Loving Award in Physics at graduation. The honor, given only in years in which there is a truly outstanding candidate, is awarded for "academic achievement and promise for advanced study."

Earning his Ph.D. at California Institute of Technology in 1980, Yu then joined TRW as a member of the technical staff. Several years later he invented the "Fast Data Finder" system.

Designed for the U.S. Defense Department, the "Fast Data Finder" was originally a special-purpose computer for searching electronic text. Yu explains: "Over the last 15 years, the written world has undergone a big change. Text files are no longer stored in cabinets, but in computers. Now that we have all this information, how do we extract what we want?"

Enter Yu’s "Fast Data Finder," which can allow its user to search through an entire encyclopedia’s raw text in 20 seconds. However, Yu received attention for an entirely unintentional application for his chip. Four years ago, a TRW colleague attended a seminar by Professor Leroy Hood of Caltech, the world’s leading authority on instrumentation for bio-genetics. Genetic researchers face the difficult task of trying to map all the body’s genetic material, including the 3 billion bases that comprise the human genome.

It struck Yu’s colleague that the comparison of genes was a task very similar to a text search, and therefore could possibly be expedited by the "Fast Data Finder."

He was correct. According to Yu, when they first used the chip, it was 75 percent effective for the task. Subsequent modifications to accommodate scientific research needs have led to 100 percent effectiveness.

The most impressive aspect of the "Fast Data Finder" system’s performance is speed. Caltech’s Hood says of the system, "It compares a million bases and generates a translation every ten seconds.

TRW has since licensed the system to Applied Biosystems Inc., a leading supplier of bio-genetic instruments.

Yu is continuing his work on the project spawned by his invention. He, his wife, Ellen, and their eight-year-old son Derek live in Pasadena, Calif. EL

Alumni in the sciences

TRW technologist Kwang-I Yu has invented the “Fast Data Finder” system used in bio-genetics.
Mary Ann Coates Edel and Don returned to Virginia after three-and-a-half years in Hong Kong for K-Mart Corp., from which Don is retiring. They welcomed a seventh grandchild, a girl, in November.

Addie Eckis Comegy continues actively speaking to parents, educators, and community groups about the integration of handicapped persons into their local schools and communities. Her youngest daughter, Kay, graduates from high school this year; her oldest, Lee, has a son.

Marilyn McCurry Rishell is director of children’s programs of Community Bible Study. She and her husband, Rick, have four married children: daughter Lisa, whose husband is a minister of a Gainesville Presbyterian Church; Lynn, who lives in Colorado; Kevin and his wife, Grace, who have two daughters; Eric and his wife, Sandy, who have a baby daughter. Last summer Marilyn hosted former roommates Joy Selby Scollon from California and Betty Hurt Shipp from Florida. They had a wonderful time reminiscing about college days. Marilyn recently had a visit from Joyce Bell Codd and her husband when they attended an editors’ convention at the Washington D.C. Marriott. Joyce had a visit from Lucy Dearing Hunt, a first-year student.

Frances McEver Hutchison-Russell is a research associate on a special project for the Blue Ridge Parkway for the humanities department at VT. She took a temporary leave from her job at Wheat, First Securities in Blacksburg, Va., where she has worked for anumber of years. She is enjoying the Westhampton College campus and the campus social life.

Linda Goodman Lewis
210 Thomas Heights
Martinsville, Va. 24112
Susanne Kegan Nuttle was elected president of Rent Savings and Loan where she has worked for a number of years. One son, who is doing environmental research, and his wife are living in Newfoundland this year. Susanne’s daughter, Louise, is in a doctoral program at Case Western Reserve U., and another son and his family live near Susie and Bill on the Eastern Shore.

Barbara Cronin Lovell and Nancy Lay plan to take sailing lessons in the Virgin Islands in summer 1990.

Cos Washburn Barnes and Harry split their time between Southern Pines and Martinsville, where Harry is working.

Mary Lou Gilbert Dorsey’s husband Bill retired and they moved to Irvington, Va., in October.

Patricia McElroy Smith
19 Pine Tree Lane
King George, Va. 22485
Helen Crittenden Colbert and I enjoyed the Westhampton College 75th Anniversary Celebration Luncheon at the Jefferson in March. We lunched with classmates Carol Brooks Jennings and Dottie Stiff Price. Helen and husband Wayne had returned to Spain from Puerto Rico. Dottie coordinates the school social workers in Newport News public schools. Her daughter, Leslie, W8, who was married in December 1989, also attended the luncheon. Dottie and Madison have one grandchild, son Tom’s daughter, in Fayetteville, N.C.

Mary Moore Mullin Mowery wrote that she and husband Al are planning to move to their retirement home in Hilton Head, S.C., as soon as they sell their home in Potomac, Md. They joined the ranks of grandparenthood when Jeffrey Philip was born in December 1989 to son Mark and his wife Bev.

Alice Holladay Combs opened an office as a private therapist after working for 12 years as a social worker for a children’s home. Her daughter, Lisa, graduated in May 1990 from Duke U. with a law degree. She will serve a clerkship with a federal judge in Atlanta. Alice’s twin sons, Steve and Bert, are at Florida State U. She continues to enjoy living in Nicelle, Fla.

Betty Brinkley Hayward and John had a wonderful trip to Kenya. Please plan now to attend our 35-year reunion in the spring of 1991.

Peggy Gore Sykes
9927 Courthouse Woods Court
Vienna, Va. 22181
Mary Frances Gibbs Irwin, Coral Gables, Fla., wrote that her son is a student at Davidson College in N.C. Daughter Catherine is a ninth grader.

Mary Frances is president of the school’s parent association and has found it rewarding to be involved in the development of a new school. They enjoy the wonderful Miami winter weather and go to their mountain home in North Carolina for the summers. Mary Frances and Peggy Dulain Crews, W59, both play on Miami tennis teams and see each other at the matches.

Linda Morgan Lemmon
Chesapeake, Md., reports that daughter Paige was married in November 1989 to Drew Martin, a high school classmate and St. Mary’s College graduate. After 20 years, the Lemmons are abandoning country living, septic systems and lawn mowing. They purchased a townhome in Bel Air, Md. Another reason for the big move seems to be their Trojan cruiser, “Lemonade.” They intend to spend lots of time on the Chesapeake Bay.

Please send your news.

Julie Perkins Crowe
Huntersfield
P.O. Box 207
Mt Holly, Va. 22524
Florida’s Kitty Borum Fitzhugh, Parke, and daughter Ginger were married in Christmas holidays. Kitty and Ginger both had graduations in June 1989. Ginger is happy at Swarthmore College, near Philadelphia, and Kitty is building a practice and supervising students at the U. of Miami.

Also from Florida, Judith Blair Taylor wrote about Larry’s promotion with Industry Services Training in Tallahassee. Adrienne, a high school senior, heads to a local college in the fall. A third classmate in Florida, Cathy Carr Elverston, sent her new address in Gainesville.

Jane Thompson Kemper exclaimed they have made the final move to the U. of Georgia. Beth graduated in June. Son Carlton is a freshman at Emory and Henry.

Betty Lou Morris Blankenship balanced graduate work at ODU with traveling: New Orleans in the fall, Ireland in the spring. Son Scott graduated from Augustana and Betty Lou gets her degree in December. Daughter Karen lives in the Washington area. Michael is a sophomore at Elon College.

Margaret Sheldon Taylor
Yakima, Wash., vacationed in Mexico in February.

Mary Ellen Decker-Taft, a new job with the state as a clinical social worker at the Child Development Clinic, Lynchburg, Va., joined a ham radio enthusiast, shared his information during Hurricane Hugo and the events in China on local news. Son Clarke continues skateboarding; contests, trophies, traveling, camps. The family vacationed in Pennsylvania, Maryland and Virginia Beach in 1989.

Charlotte Adams Higgs, Kalispell, Mont., and family moved back into their home the week before Christmas after six months of rebuilding after the fire. Kathryn, a third-year medical student, did volunteer medical work in Guatemala. Dave finally returned from his first semester in China.

Marilyn W. Taylor, a freshman at the U. of Virginia, joined friends and family in Virginia last January.

Aretie Gallins Danley has a new job and a busy schedule. J. C. Shapard Conroy, a new year at mercy hospitals in the area, and Robin Cramm Perks. Barbara has been working with women’s perspectives, as well as workshops on issues of faith and social justice. She teaches part-time at the Harvard Divinity School. Her “old New England” farm in Connecticut, built prior to 1830, requires much work and restoration. The old barn enabled her to adopt a five-year-old Appaloosa mare.

Attending the 75th Anniversary Celebration Luncheon at the Jefferson were this writer, Tuckie Smart Paxton, Barbara Davies Brewer and Robin Cramm Perks. Barbara Brewer’s rosemaling folk art business has blossomed into a full-time concern. Robin and Jerry Perks look forward to summer days on their boat. Their son David is active in drama events at his high school and

Carolyn Moss Hartz
301 Wood Road
Richmond, Va. 23229
chuch. Anne Lewis is in her second William and Mary year.

Please respond to the contact person when she writes to you or send your life story directly to me. Next deadline is Oct. 1. Oh, yes, and thanks.

'59 Chamley Files
59 Cherry Tree Farm Road
Middleton, N.J. 07748

Another call came through from Donna Renfro Williamson in Niceville, Fla. Donna and I spent an hour catching up. She has two children — Jonathan, 8, and Rachel, 3 — and lives on the Gulf Coast near Blue Water Bay. She has a few piano students and is a part-time minister of music at her church. Her husband, David, is the church pianist. They enjoyed putting together a summer music camp for kids.

For those of you who don't know, Susan Clarke is now the Clerk of the Senate for the Commonwealth of Virginia. Congratulations, Susan! She has had a busy year as WCA Richmond Club President, as well.

Ellen Temple Gwathney was ordained to the Christian ministry on Feb. 11, 1990, at the Brungton Baptist Church in Brungton, Va. Deborah Jennings was elected vice president for research and development and secretary of the Richmond chapter of the National Association of Women Business Owners.

I stay busy keeping peace in my family of three children and trying to get news out of you guys! Be forewarned — if you're not at our 20th reunion (May 1992), we may have to start making up news about you (and that could be dangerous). You only have two years left to make your plans to join the fun. Keep in touch, I love you all — even if you (we) are 40!

'64 Judy Johnson Mauver
Rt. 2 Box 52-H
Mechanicsville, Va. 23111

Happily, you know what to do all! Just remember, 'We're not getting older, we're getting better' (better at lying about it).

Nelle Haag Pitman sends her birthday wishes to you from Smithfield, Va., where she and husband Michael and daughter Helen, 4, live. Keeping up with her museum job as well as purchasing a second home has kept her busier.

Judy Samuelsan Shapleigh made it to the 75th Anniversary Celebration Luncheon and our mini-reunion. Judy, who lives in Falls Church, still has her job at U.S. News, and like most of us, stays busy with the activities of her children (Justin, 11, and Alison, 8). She does take time for herself to do quilting and gardening.

Where were the rest of you on the day of our mini-reunion? We would have liked to see all of you, but we did try to talk about as many of you as we could! (Just kidding?)

Vivian Stephenson Clingenpeel was there looking as young as we'd all like to look. Besides her part-time teaching job at a community college, she stays abreast of the varied activities of the Ninja Turtles and those of her son, Timothy, 7.

Maribb Henry Tomb reports that she now has reached the stage of having a child with a driver's license — Brian, plus Jonathan, 13, Jessica, 10, and Jacob, 4. I'd say she has to stay on her toes. Hey — maybe that's why she owns her own aerobics company! Seriously, Maribb says she has four part-time jobs in order to "be home." We understand.

Nancy Cleveinger Carpenter and her mom also were here for the reunion with pictures of Nancy's baby, John and sister Kristin. Cleve has also been directing the youth choir at her church. She stays in touch with Nancy Boykins Kern, Diane Tarkington Biehn and Susan Tarkington Thomas, among others.

A few of the Richmond crowd made it to the mini-reunion: Donna Abbott Livesay, Libby Lynch Hesket, Carolie Dykes Hall and Ann Toetofall Norris. We spent part of the time listening to Ann tell of their trip to Europe to pick up their adopted Armenian daughter. What an incredible story.

Tricia Mason Prollanan and children visited us during spring break and between chicken pox outbreaks at her house. While we were on the phone planning our visit,
Williams College chemistry professor Susan Kegley teaches, conducts research, enjoys the outdoors

Susan Kegley, W'78, didn’t come to UR planning to become a teacher. Now assistant professor of chemistry at Williams College in Williamstown, Mass., she had planned to enter medical school after graduating from UR.

That changed when she started taking chemistry classes. "Here these chemistry department [faculty] were having such a good time, working long hours and liking it!" she says. "At UR, the faculty was very supportive." She particularly remembers Dr. William H. Myers, her senior work adviser and now associate professor of chemistry; Dr. Stuart Clough, now associate professor of chemistry; and Dr. W. Allan Powell, professor of chemistry who retired in 1986.

Kegley soon decided that chemistry was the field she wanted to enter. Working in industry one summer convinced her she “wanted freedom to decide what you did your research on,” and that led to a position at an academic institution.

Her UR experiences also influenced her decision about the kind of college or university at which to teach. "I made the choice of going to a liberal arts college rather than a research institution," she says. "You get to meet interesting people there who do many things besides chemistry. At research institutions, the classes are huge and you don’t have much contact with the students, and working with students is really the best part of the job.”

Other positive experiences at UR came from her membership in Mortar Board her senior year, when she was impressed by “working with all these women and knowing, to a person, that the job, whatever it was, would get done.” She also enjoyed belonging to Peg Hogan’s synchronized swimming team, and says she “would have liked to have been more involved in women’s athletics.”

After graduating from UR, Kegley received a Ph.D. in chemistry from the University of North Carolina at Chapel Hill in 1982. Her experience includes work as a postdoctoral research associate at Colorado State University in 1982-83; as assistant professor of chemistry at Middlebury College from 1984-86; and as a visiting scholar at the University of California at Berkeley from 1986-87.

Kegley has been at Williams since 1987. Now she’s the one having a good time: she teaches, does research and finds time to mesh chemistry with her interest in the outdoors.

Her current research falls into three categories. Her on-going work is in organometallic chemistry, using metals to make organic synthesis easier. "It’s research that’s useful in the synthesis of pharmaceuticals,” she says, adding that she focuses on designing routes to synthetic amino acids, useful in genetic engineering and drug research.

A second major research interest is in environmental chemistry. She and a student research assistant are analyzing the nearby Hoosic River for PCB contamination, mapping concentrations of the substance along the river. "We’re looking at concentrations in sediments, algae and bug larvae, and testing to see which PCBs in our particular ecosystem are biodegraded fastest. . . . It’s research that’s very relevant to our health and well-being," Kegley says.

And a third research interest is in the efficiency of cross country ski waxes. "At Williams we have a January term, when everyone takes just one course," she says. "I teach Introduction to Chemical Research, and we study ski waxes. It’s good for freshmen and sophomores; they learn the equipment, the techniques, the vocabulary, and how to use scientific methods." There is a drawback, though. "It’s a somewhat snow-dependent project," Kegley says. In those January sessions in which there is no snow, the course focuses on chemical analysis of currently marketed waxes and formulation of new (and hopefully faster) waxes.

Kegley teaches one lecture and two labs per semester. Her primary responsibility is organic chemistry, but she also teaches inorganic chemistry; environmental science, a class taught jointly with a biologist and a geologist; analytical chemistry; and upper-level physical organic chemistry.

In her spare time Kegley enjoys the outdoors, particularly cross country skiing and bicycling, and she recently became interested in white water kayaking. "If I’m making a choice between going to a movie or doing something outdoors, like going for a bicycle ride, the bike ride wins every time," she says.

She keeps in touch with the University of Richmond, stopping on drives through town every few years to visit Myers. "I have really good memories of the University of Richmond," she says. "It’s moving up. . . . It’s good to be a graduate of UR." *FH*
Alumni Directory is complete!

This comprehensive new volume is a compilation of the most current data available on over 25,740 UR alumni. The information was obtained from questionnaire mailings, telephone research and from alumni records.

All alumni who reserved a copy of the directory should have received their copies. Those who wish to place an order for a directory may contact the company directly at: Customer Service Department, Bernard C. Harris Publishing Co. Inc., 3 Barker Avenue, White Plains, NY 10601. The telephone number is (914) 287-2264.

Many thanks to all alumni who cooperated with the directory project.

manager at Campbell Soup Co. and I am an attorney at Duane, Morris & Heckscher practicing trusts and estate law.

Elizabeth Rigby Guiney, B'82, was a bridesmaid, and her daughter, Katherine, was one of four flower girls. Liz's husband, Timothy Guiney, R'80, bravely drove the troop up from North Carolina. Liz and Tim moved to Wilmington, Del., in May 1990. Tim is pursuing his graduate degree in accounting at the U. of Delaware. They had a son, Michael Joseph, in 1991, attended from Philadelphia with her husband, Richard Curly. Cathy Lessieu Hughes and her husband, Robert Pickens Hughes, R'81, also attended.

Speaking of Cathy and Bob, I am very overdue in my report on their wedding on Nov. 12, 1988, in Charlotte, N.C. Susan Stanley, W'81, was a bridesmaid, as was Mary Conroy, who graduated from William and Mary Law School in 1989 and is currently an attorney with the Woodrow W. Turner Jr. law firm in Leesburg, Va., practicing in the area of land use and development. Cathy's brother, John Lessieu, R'86, was also in the wedding. Cathy is in mortgage banking with First Union Mortgage Co., and Bob is a systems analyst at Ciba Geigy in Greensboro, N.C.

Rebecca Frey Long reports she is a full-time mother to Amy, 5, and Emily, 2. Her husband, Charles, is a navy physician who began his radiology residency in July. Becky does volunteer work with her daughter's kindergarten and she also enjoys gardening and handsmocking dresses. They live in Bethesda, Md.

Christine "Tina" Pratt Schaffer from Haddonfield, N.J., and her husband, John Schaffer, R'80, had their first child, Kathleen Ann, March 1, 1990.

Victoria Stender Oakley and her husband, Bobby, live in Richmond. She is a reading specialist for the Richmond city schools and Bobby works for the department of transportation.

Carolyn Nicander, an attorney at Hogan and Hartson's in McLean, Va., was named 1990-91 Young Career Woman of Northern Virginia by the Business and Professional Women's Association. This group helps women get started in business and works to pass legislation helpful to women.

Martha Ann Sisson continues to work at Garrison and Associates, a legal placement firm in Washington, D.C. In American Lawyer magazine, the firm was selected as the best, and Martha Ann was cited as a major contributing factor to their success. Jennifer Decker Azevalo lives in Falls Church, Va., with her husband Ed, a child psychiatrist at Georgetown Hospital. She works in the communications department of the National Eye Institute and recently won a grant from the Upjohn Co. to start a program for medical students and medical residents for education about the business aspects of the medical profession.

Lynn Weixel is the director of student activities at Mount Holyoke College in Massachusetts. She is working on her doctorate in education at Harvard.

Cathy Burke Guidry is program manager and director of Hope Harbor Home Inc. in Supply, N.C. She gave birth to Karyn Elaine on Dec. 9, 1989. Kimberly Farris Luke earned her MBA in May 1987 from U. of South Carolina and is a legal search consultant in Atlanta, Ga. She and husband Robert are expecting their first child in June.

Lisa Kertz Tully was named senior title attorney of Lawyers Title Insurance Corp. in the Richmond branch office. We only write what we know, so please write to us before Oct. 1, 1990.
New Jersey. Cathy Lawder is resident director of a dorm. Lisa Mangano is pursuing and MBA degree at Harvard Business School and will graduate in June 1990.

Laura Robinson in Greenwich, Conn., is pursuing a master's degree in social work from NYU and working part-time as an intern for the Greenwich Department of Social Services. Barbara Schroeder in Stamford, Conn., is working as a personnel representative for Lone Star Industries.

Terri Huff Smith lives in Maple Glen, Pa., with her husband Stephen Smith, R'86. She is an account manager for General Mills Inc.

Elizabeth Glen Welsh is working as a marketing assistant for NABER, a trade organization outside Washington, D.C. She teaches piano in her spare time.

Karen Moschler DiCicco is a legal assistant for Bowles and Bowles and lives in Midlothian, Va.


Ann Mathis completed her master's degree in education at Rutgers U. Elizabeth McIllrath-Nelson lives in Richmond and operates a catering business, Stone Cottage Cooks. Missy Harp accepted a position with The Strickm Group, a direct marketing firm in Richmond.

Jean Merrick is a training coordinator with Select Temporary Services in Norfolk, Va. She married Michael Miller in October 1989.

Suzanne Moore Fitzmaurice is a leisure activities director with the Navy and has a catering business with her sister Brooke.

Julie Nenon attends American U. and is working on her master's degree in international development.

Wendy Newman is an advertising account manager for McCaff's magazine and lives in Manhattan.

Lisa Royer is a cost accountant with PHP Healthcare Corp. in Alexandria, Va. She is attending graduate school at U.Va. extension in Norfolk.

Debra Hamilton Ruben is attending Drexel U. in Philadelphia for a master's degree in interior design. She married Ted Ruben in September 1989.

Janine Staller is a computer analyst for the Department of Defense, Ft. Meade, Md. She received her master's degree in computer science from Johns Hopkins U. in May 1990.

MARRIAGES

1972/Mary Marshall Taylor and John Rutledge Lawhon, Nov. 24, 1989, in the American Church, Paris, France. They are living in Olympia, Wash.


1983/Jackie Eastman and Matthew McCullin, April 14, 1990, in Richmond. Laura Johns Baldwin, W'85, and Linda Swope Sellers, B'83, were bridesmaids. Scott Eastman, B'85, was a groomsman.

1984/Terri Albright and John M. "Chip" Carter Jr., R'81, Oct. 14, 1989, in Cannon Memorial Chapel. Included in the wedding party were: Carolyn R. Surette, W'86; Susan Kilcoyne, B'84; Anna Harrington Lee, B'84; Nancy G. Bass, B'84; and Robert E. Nelms, R'82.


1985/Michelle Serodino and Robert Hunter, September 1989. Christie Keeley and Maura Meaney (both W'85) were bridesmaids.


1986/Andree Alder and Vic Weiss, R'85, July 22, 1989. Jeanne Maher, W'86, Missy Devereux, W'85; Steve Farstein, R'85; and Tommy Georges, R'85, were in the wedding party.

1986/Trisha Grewe and Rick Hall, R'84, Aug. 25, 1989. Ashley Cobern, W'86, was a bridesmaid.

1986/Debra Hamilton and Ted Ruben, Sept. 9, 1989. Tracy Clemens, W'86, was a bridesmaid.

1986/Sean Merrick and Michael James Miller, Oct. 21, 1989. Cindy Dale, Denise Berry Covert, Cathy Hicks — all W'86 — were bridesmaids. The couple lives in Norfolk, Va.


1988/Deborah Clark and Scott Hubinger, B'88, Aug. 27, 1988. In the wedding party were: Cassie Wissinger, W'89; Kathleen Wong, W'89; John Beach, R'88; Chip Bryan, R'88; Hugh Hubinger R'89; and Steve Webb, G'89.


BIRTHS


1978/Margaret Owney Milby and Dr. Willard Milby III, R'78, a daughter, Margaret "Meg" Elizabeth Gardner, March 25, 1990.

1980/Tina Pratt Shaffer and John Lowell Shaffer, R'80, a daughter, Kathleen "Katie" Ann, March 1, 1990.

1981/Bevery Blaisdell Messplay, a son, Daniel Greer, Jan. 15, 1990. He joins his brother, Paul Cresant, 2.

1981/Mary Lynn Bartholomay Taylor and John Taylor, a daughter, Mary Kathryn, March 1, 1990.

1982/Ruth Graninger Travis and Richard Travis, a son, Kyle Becker,
June 6, 1989. He joins a brother, Kellan, age 4.
1983/Patricia Thomas Latessa, a son, Matthew Richard, Sept. 8, 1989.
1984/Lori Allen Metzger and Carl Metzger R'84, a son, Kevin Allen, Dec. 29, 1989.

DEATHS

R.C. Good 1914/ Alice Spiers Sechrist of California, April 2, 1988. As a secretary for the Rev. Paul Sperry (1919-1931), she helped him with Helen Keller's book, My Religion, co-wrote Dictionary of Bible Imagery, translated Latin for the Swedenborg Foundation and wrote a number of articles and poems for Christian publications. She married Edward L. Sechrist, an entomologist, who upon his death left an unfinished manuscript, Amateur Beekeeping. She rewrote it and it was published by Devin-Adair in 1954.
1922/Eva Timberlake West, of Richmond, Jan. 3, 1990. She was the widow of Charles H. West Jr., co-founder of the oil company Massey, Wood & West, and was the mother of Sara Elizabeth West and Ann West Betz.
1923/Helene Morris Harvey, of Appomattox, Va., Aug. 13, 1989. She was a retired high school teacher of English, French and Spanish.
1923/Louise Byrd Cooper Tennent, of Columbus, Ga., April 1990. She was a Presbyterian elder and an active member of the DAR, League of Women Voters and the American Association for the U.N.
1924/Mary Hoffinger Stevens, of Roanoke, Va., March 29, 1990.
1925/Marguerite Butler Jones, of Quitman, Ga., Feb. 16, 1990. Surviving her are two daughters, Jeanne Mayo Jones, W'S8, and Helen Carol Jones, W'S4.
1925/Dalene McVeigh Ratcliffe, of Kilmarnock, Va., April 17, 1990. She was a retired laboratory technician with Johns Hopkins Hospital and U. of Maryland. She was active with the Audubon Society, preservation of Christ Church and the White Stone Thrift Shop.
1928/Phoebe Booker Winston, of Richmond, Dec. 7, 1989. She was a retired Richmond public librarian and life-long member of St. James Episcopal Church.
1930/Alice Richardson Connell, of Gainesville, Fla., Jan. 3, 1990. She retired as head of the English and shorthand departments of the Pan-American School in Richmond and married Richard Grant Connell in 1936. She was secretary of the class of 1930 from 1949-1961.
1935/Alice Harrington Hunt, of Augusta, S.C., March 14, 1990. She worked for C&P Telephone and New England Telephone before marriage to Richard Hunt. Survivors include her husband, two sons, Daniel and Peter, daughter Julie Boulware, and three grandchildren. She enjoyed needlepoint and camping at the beach.
1945/Inez Vest, of Richmond, Aug. 29, 1989.
1953/Margaret Jackson Reilly, of Richmond, Jan. 11, 1990. She was a retired English and Spanish teacher with Chesterfield County high schools.

Help Us Stay In Touch...

We want news from all alumni! Whether you’re from The E. Claiborne Robins School of Business, the Graduate School, The T.C. Williams School of Law, Richmond College, University College or Westhampton College, you may use this form to send us news. Westhampton College alumnae may send news either to the University or to their class secretaries. Please mail to:

Class Notes Editor • Alumni Office • University of Richmond, Virginia 23173

Name ____________________________
School/year _______________________
Address __________________________
Telephone _________________________
☐ Check if address or telephone is new.

Personal news (family, avocations, achievements):
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

Business address

Title ____________________________
Company _________________________
Address __________________________
Telephone _________________________

☐ Check if business address or telephone is new.

Career news:
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

...Moving? Please let us know so you don’t miss an issue of the University of Richmond Magazine!
Now there are 104 good reasons to come back to campus!

That's the number of seminars the Management Institute conducts on campus throughout the year — programs specifically designed to update and enhance your managerial or professional skills.

In today's fast-paced environment, you need new skills and fresh insights to be more effective. That's where our seminars can help! At the Management Institute you will discover:
- Executive classrooms designed for small group participation
- Dynamic and experienced instructors with real-life business experience
- Programs that stress practical applications and approaches to today's challenges
- Convenient, free parking.

And, if that's not enough, we can also custom design our seminars and present them to your people on campus (of course, we can come to your place, too!). We can design a program tailored to meet your organization's needs — all you have to do is ask us.

For more information, call Jeannette Meluch at (804) 289-8274 or fax your information request to (804) 289-8872.

Come back to campus and step forward into the future.

MANAGEMENT INSTITUTE
The E. Claiborne Robins School of Business
University of Richmond, VA 23173
Mark your calendar now
for these selected 1990-91 events:

Family Weekend Oct. 5-7
Arts Around the Lake Oct. 7
T.C. Williams Week Oct. 8-13
Fall break Oct. 12-16
Homecoming Nov. 9-11
Fall exams end Dec. 21
Spring classes begin Jan. 9, 1991
Spring term ends May 4, 1991
Commencement May 12, 1991
Alumni Weekend May 31-June 1, 1991