Cover Story:
**Dear, Blessed Susan B.**
Page 16. How the 80-year-old activist won a place for women at the University.

**Hip to Time**

**Special Report:**
**Omega**
Page 12. The world’s most powerful ultraviolet laser goes on line at LLE.
Letters to the Editor

The Review welcomes letters from readers and will print as many of them as space permits. Letters may be edited for brevity and clarity. Unsigned letters cannot be used, but names of the writers may be withheld on request.

Boss Extraordinarius

The Review produces one great edition after another!

I was especially happy to find the article (Spring-Summer 1995) on Al Clark, “Professor Extraordinarius,” who was serving a term as department chair in Mechanical and Aerospace Sciences when I worked there. Believe me—and I’m sure all my co-workers and successors agree—Dr. Clark was a BOSS Extraordinarius also.

Mary Paterson Kester
Newark, Delaware

Of Buddha, Epilepsy, and Dukkha

The most recent issue of Rochester Review contains two references to Buddhism which I feel warrant a response. The first is in the opening paragraph of “Epilepsy: The Electric Brainstorm” by Kathy Quinn Thomas which states that the Buddha was purported to be afflicted with this illness. In over 15 years of extensive association with Theravada Buddhist monks/scholars from Burma and Sri Lanka as well as considerable acquaintance with Pali Buddhist texts, I have never come across a reference that would support this assumption. I would appreciate a reference from the author in support of this theory.

The second reference to Buddhism comes in “Reading Thomas” by Denise Bolger Kovnat. In it Ms. Thomas is quoted as saying, “You have to have a vision and you have to suffer for it. As the Buddhists say, life is Dukkha [sic]—life is suffering. And that’s not always a bad thing.” This statement is in error on two counts. First is the misspelling of the Pali word Dukkha, a rather glaring error as the concept of dukkha is a basic cornerstone of Buddha’s teachings. The second error is the interpretation of dukkha. Dukkha is neither good nor bad but rather a pervasive characteristic inherent in all forms of conditioned existence no matter how pleasurable or satisfying.

To rationalize that the suffering entailed in the discipline and sacrifice necessary to achieve selected goals is somehow a good thing is to miss the Buddha’s message. The Buddha analyzed that the passions and cravings that drive us to seek pleasure and avoid pain are the source of suffering and logically concluded that the eradication of craving would put an end to our suffering. Unfortunately it is an all or nothing proposition. It is impossible to embrace “acceptable” suffering without also being bound to “unacceptable” suffering. We do not have the luxury to pick and choose. It is blindness to this fact that keeps us mired in illusion and unable to fully appreciate or benefit from the Buddha’s vision of liberation.

Sister Vimalā
(Candace Willner Boheme ’64E)
Cedar Creek, Texas

The reference to historical figures purported to have had epilepsy might better have read “purported to have shown signs of epilepsy.” Along with those documented or generally believed to have had the disorder, the list included those whose actions, such as meditative trances, could be taken as symptoms. Mental lapses, for example, can be a sign of petit-mal seizures—Editor.

ADA Needed

In your Spring-Summer issue, visiting associate professor of economics Steven Landsburg is quoted in “Rochester Quotes” as comparing the Americans with Disabilities Act with a protection racket. As an individual with a disability, and as a holder of a master’s degree from the University, I am disturbed that anyone connected with Rochester could make that kind of comment.

Apparent Landsburg has too little grasp of the human realities behind the ADA. May I provide a personal story? I’ve walked with crutches all of my life, and while I was a graduate student in history in the early 1970s, I had to negotiate many steps on campus. The outdoor stairway on the hill between the Frederick Douglass building and Rush Rhees was an especially difficult adventure in wintertime. It was only by accident that I found an administrative office in Rush Rhees where I was able to obtain a key to operate an elevator, which spared me even more flights of stairs within that building. I managed, at considerable expenditure of effort and energy, and perhaps at some risk to my safety, to reach my seminars and do my library research. At least I was able to do it; if I’d been using a wheelchair, I would have been completely shut out.

That was more than twenty years ago, a time of no accessibility, no accommodation for disabled students, no ADA. Now in 1995 we have a professor at our University deriding this legislation and, by extension, the people whom it assists.

I would hope that the University will want to attract all qualified students and scholars and will therefore gladly provide access for disabled individuals. If Landsburg represents the thinking of our faculty (continued on page 3)

Attention: Classes of ’46–’49, WWII Veterans, and V-12ers

In preparation for The Late-Forties 50th—the 50th Reunion of the undergraduate classes of 1946, ’47, ’48, and ’49 on October 24–27, 1996—we are collecting reminiscences of campus life during the war years and the early years of peace and readjustment immediately following. If you have memories you’d like to share, please send them to Rochester Review, 147 Administration Bldg., University of Rochester, Rochester, NY 14627-0033. All contributions will be valuable historical information and may be considered for publication in the magazine or a special Late Forties 50th newsletter.

World War II veterans of all classes and all alumni of the Rochester V-12 unit also will be invited to this reunion. Our records on military service during that period (particularly regarding women veterans) being woefully inadequate, we ask our V-12ers and other alumni veterans to please identify yourselves to the Alumni Association at (800) 333-0175 or (716) 273-5888. Please let us know who you are!
**Hip to Time**

**by Kathy Quinn Thomas**

In his popular new course on the 1960s, historian Daniel Borus assesses "what is still valuable and what is mercifully obsolete" about that tumultuous time.

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**"What More Can You Give Someone?"**

by Douglas P. Shuit

"The acquisition of power and great fortunes doesn't hold a candle to a child," says microsurgeon Randy Sherman '73. Once famed as the Yellowjacket "barefoot punter," he now volunteers to provide corrective surgeries for children around the world.
A New Undergraduate Curriculum

The major goal behind most undergraduate education at the nation's best colleges and universities has been to achieve both breadth of knowledge—the classic concept behind a postsecondary liberal arts education—and depth of knowledge in at least one particular field.

The goal of acquiring depth of knowledge in at least one field is firmly recognized in virtually all undergraduate curricula through the requirements of a "major." Regarding "breadth" of knowledge, however, there is less cohesion. Most undergraduate curricula follow one of three paths: (1) broadly prescriptive, with a number of "required" courses, specified with some detail; (2) limited "distributional" requirements, specifying that students must take two courses each in the humanities, social sciences, and natural sciences, as well as one course in formal reasoning.

Each of these three approaches has strengths and weaknesses. The University's College Curriculum Committee and other faculty leaders, however, increasingly have felt that all of them suffer from the same conceptual shortcoming. All are based on an idea that breadth can be met by broad "dabbling" throughout the curriculum. In some ways, of course, this is correct, but it also suffers from a real weakness. In an intellectual universe as large, and rapidly growing, as today's, the idea that one can know a little about everything becomes increasingly unrealistic, particularly within the time constraints of a typical undergraduate education. Our "Take Five" program is designed, in part, to allow students, at minimal out-of-pocket expense, to take more time to become broadly educated, and it is a particularly successful program for precisely this reason. But it is not, and cannot be, for everyone.

An undergraduate engineering curriculum (in common with much of professional and graduate education) generally fits the first model, largely as a consequence of accreditation requirements that fill up much of a four-year curriculum (and helping to explain why the "Take Five" Scholars Program—our tuition-free fifth-year option—is so popular among engineering students).

A number of institutions, following the turbulence of the 1960s, went generally in the direction of the third, or "free elective," model.

The existing Rochester undergraduate curriculum follows the second, or "distributional," model. Under that scheme, most students need to satisfy a foreign language requirement and, in addition, take two courses each in the humanities, social sciences, and natural sciences, as well as one course in formal reasoning.

Each of these three approaches has strengths and weaknesses. The University's College Curriculum Committee and other faculty leaders, however, increasingly have felt that all of them suffer from the same conceptual shortcoming. All are based on an idea that breadth can be met by broad "dabbling" throughout the curriculum. In some ways, of course, this is correct, but it also suffers from a real weakness. In an intellectual universe as large, and rapidly growing, as today's, the idea that one can know a little about everything becomes increasingly unrealistic, particularly within the time constraints of a typical undergraduate education. Our "Take Five" program is designed, in part, to allow students, at minimal out-of-pocket expense, to take more time to become broadly educated, and it is a particularly successful program for precisely this reason. But it is not, and cannot be, for everyone.

The College faculty, after two years of work by the Curriculum Committee chaired by Paul Slattery, professor of physics, and in close collaboration with Bill Green, dean of undergraduate studies, has endorsed a new undergraduate curriculum that will be partially available to this fall's entering class and fully in place for the following year's freshmen.

The genius of the new curriculum adopted by the College's faculty—and I use the word "genius" deliberately, because I believe this is a major curriculum innovation that deserves to be associated with Rochester—is that it reconceptualizes the idea of a liberal arts education in a way that significantly advances the goals that lie behind such an educational scheme.

Instead of distributional requirements, which can be satisfied by taking a series of unrelated introductory courses in a general "field," Rochester's new curriculum relies instead on the idea that there are modes of reasoning and discourse that differ among different broad fields, and that any well-educated man or woman needs to be familiar with those modes of discourse. That familiarity, however, requires the student to become immersed enough in a subject so as to become conversant, more than in passing, with the method of reasoning and discourse that underlies and sustains that discipline. Out of that idea comes Rochester's new undergraduate curriculum for the College. And, because the idea is elegant, the curriculum that follows—like products that follow from many elegant ideas—gains particular strengths because its structure is simple.

Following the new models, students will take a major and what can be described, for present purposes, as two curricular "clusters," each of them in a different broad field, defined along generally accepted, and long-standing, intellectual lines: (1) arts and humanities; (2) social sciences; and (3) math, sciences, and engineering.

The major is defined in conventional terms. Each cluster is defined as a planned
sequence of at least three courses organized by a particular department. This assures that the “breadth” ideal underlying a liberal arts education is realized with more than a passing acquaintance with that area of scholarship. (Students majoring in engineering or in optics will be encouraged to complete divisional sequences in both arts and humanities and in social sciences, but will be permitted to employ math-and-sciences as one of their two clusters if the constraints of their major so dictate.)

To be sure, compromises inevitably must be made. There are advocates of a variety of particular subjects who, for good reasons, think those areas deserve greater attention, essentially through the form of required courses. The new curriculum rejects this, not because these arguments are wrong, in the abstract, but because time, in a four-year curriculum, is scarce, and any attempt to debate the relative importance of subjects such as math, foreign languages, English, western civilization, non-western civilization, or computer literacy risks derailing the entire reform. The curriculum that has been adopted by the College’s faculty has no preferred subjects. Rather it draws its strength through a careful analysis of the impulses behind a liberal arts education, and, further, through its focus on providing an intellectual and curricular framework that significantly advances those impulses.

I can think of no curricular reform in undergraduate education that I have witnessed in the past quarter century as elegant or as important as this. Through the concept of two clusters, in addition to the major, it ensures not only that there is breadth in our undergraduate education but that it fosters an understanding of the particular methods of reasoning and discourse of our great fields of thought. And, because the overall requirements are, for most students, no greater than in the current curriculum, there still are ample opportunities for them to follow their own special interests by taking other courses as well, thus emerging from the University of Rochester with the kind of genuine breadth and depth that underlie the highest ideal of a liberal arts education. In my view, this is the firmest possible foundation as we build our educational plans for the future.

Thomas H. Jackson

LETTERS
(continued from inside front cover)

and administration, however, I am very glad that ADA exists—and I will help in the fight to keep it whole.

Nancy J. Salzer ’73 (Mas)
Rochester
The University does gladly welcome all qualified students and scholars regardless of disabilities.

The quote from Landsburg had to do with the extreme complexity of many regulations passed by federal and state legislators, prompting him to suggest with tongue in cheek that perhaps the laws were deliberately made complex so the lawmakers could then favor decision-makers by helping them work their way through the labyrinthine stipulations. The ADA was cited as an example of extremely complex legislation—Editor.

The ‘War Years’ Class

I wish our class had been included in all the hoop-di-la about WWII classes. Ours was the one class that spent all four of our college years at war. Pearl Harbor was December 7 of our freshman year and VE day was a month before we graduated.

We can tell what it was like to see our male classmates march off to war. We can tell what it was like to have to rearrange our whole concept of college life in midstream.

Were we “cheated”? In one way, perhaps, but we gained instead a unique bond— and we had a lot of fun!

I do wish you would do an article about our experience—we all have lots of memories that are very different from those of any other class!

Edith Beck Kates
Eastchester, New York

It would indeed have been appropriate to include the Class of 1945 in the joint Fiftieth Reunion of those undergraduate classes fractured by World War II. But, as it happened, by the time the idea for the Late Forties 50th surfaced, the ’45-ers were too far along in plans for their own Fiftieth this past June. As noted in the box inside the front cover, however, veterans and V-12 alumni of all classes who identify themselves to the Alumni Association will be invited.

As for capturing the collegiate memories of the Class of ’45: We quite agree and have planned an article for the next issue of the magazine recalling that unique period in our University’s, and our nation’s, history. You can look for it in December—Editor.

Kenneth Wood, ‘A Quiet Force’

The last issue of Rochester Review did not mention Kenneth Wood, who died on December 12, 1994. As assistant to the president and later as University Secretary, he was a quiet force behind the President’s Office of the University spanning three presidencies, starting in 1962 when Allen Wallis brought him here from the University of Chicago and ending with his retirement in 1989. I believe he would be known to the alumni who served on the Board of Trustees and Trustees’ Council during the time he so capably handled those matters.

Kenn was a man of unusual grace and character. It saddens me that the Rochester Review did not make note of his distinguished service to the University.

Suzanne Pamper Marcellus ’89
Lima, New York

Remembering Forrest Young

Forrest Young ’33M (Res) died recently in Porterville, California. He was truly a pioneer and innovator in the field of plastic and reconstructive surgery.

Born in 1905, he graduated from Stanford University Medical School in San Francisco in 1930 and came to the University of Rochester to intern at Strong Memorial Hospital in 1930–31.

His deep interest—in the broadest sense of the term—in reconstructive surgery led Dr. John J. Morton, the original professor and chair of surgery at Rochester, to advise him to go to Washington University in St. Louis as a fellow under Dr. Vilary Blair. After his return to Rochester, Young became the plastic and reconstructive surgeon in the Department of Surgery.

I first had contact with him during my internship at the University in 1944. I was most impressed with his analysis of surgical reconstructive problems and his direct and innovative planning of the surgery.

Robert M. McCormack ’49M (Res)
Professor Emeritus
Canandaigua, New York

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Dole, president of the American Red Cross, urged graduates to retain their “essential humanity in competition with automated tellers, e-mail, virtual reality, and a tidal wave of information.”

It’s easy to question, Dole said, “whether in such a complex world, one person can really make a difference.” But, she assured the graduates, one person can. “What it means is going above and beyond the call of duty. It means using your talents and capabilities to the fullest extent possible. For some, it may mean running for office. For others, it may mean running a homeless shelter. Whatever it may be, you will know that you are doing something great, that you are making that positive difference for others, when you can say, ‘Nothing I ever did made me feel so important.’

Now head of one of the world’s largest humanitarian organizations with 30,000 staff members and 1.5 million volunteers, Dole is both former U.S. Secretary of Transportation and former Secretary of Labor. She received the Doctor of Humane Letters degree. David Satcher ’70M (Res), who as director of the Centers for Disease Control and Prevention leads national efforts to protect the public health, was made an honorary Doctor of Science. Also recipient of a Doctor of Science degree was Nobel Prizewinner Gary Becker, an economist at the University of Chicago who is recognized for expanding the domain of economics into other disciplines, including sociology, demography, and criminology, to analyze human behavior.

Also honored were winners of the University’s teaching awards: Celia Applegate, an associate professor of history, who received the Edward Peck Curtis Award for Excellence in Undergraduate Teaching, and Robert Morris, professor of composition and music theory at the Eastman School of Music, who received the University’s Graduate Teaching Award.

Two weeks later, at its own Commencement, the William E. Simon Graduate School of Business Administration graduated 350 candidates for M.B.A., M.S., and doctoral degrees. The speaker was Joel M. Stern, co-founder and managing partner of Stern Stewart & Co. and a leading advocate of the concept of shareholder value.

Jay Stein Appointed Vice President/Vice Provost for Health Affairs

Dr. Jay H. Stein, senior vice president and provost of the University of Oklahoma Health Sciences Center has been named vice president and vice provost for health affairs at Rochester. The appointment was effective August 1.

In his new post, he is the senior administrative officer for the Medical Center, including the 736-bed Strong Memorial Hospital, the School of Medicine and Dentistry, and the School of Nursing.

“I have long regarded Rochester’s Medical Center as one of the outstanding academic health institutions in the
country," Stein said. "And I also know that the University itself is one of the nation's preeminent universities. It is very exciting to be associated with such a fine institution in these incredibly changing times for health care, and for medical and nursing education."

As senior vice president and provost of the University of Oklahoma Health Sciences Center, Stein was responsible for the overall administration of Oklahoma's principal education facility for health professionals, employing 3,000 faculty and staff and with a budget of more than $200 million.

Earlier, he was for 15 years chair of the Department of Medicine at the University of Texas Health Science Center at San Antonio.

He is a widely respected nephrologist (specializing in diseases of the kidney), whose areas of expertise include disorders of sodium and potassium balance, and the pathophysiology of acute renal failure. Editor-in-chief of Internal Medicine, considered one of the major textbooks on the subject, Stein is also editor of the textbook series Contemporary Issues in Nephrology, and editor-in-chief of the journal Focus & Opinion: Internal Medicine. In 1993 he was elected a master of the American College of Physicians.

A Chicago native, Stein earned his bachelor's and medical degrees from the University of Tennessee. He did his internship and residency at the State University of Iowa Hospital, Iowa City, and took his nephrology training in Dallas at the University of Texas Southwest Medical School.

In his new position, Stein succeeds Dr. Robert Joynt, who continues his teaching, research, and patient care as professor of neurology and of neurobiology and anatomy.

Rochester Physicists Play Key Role in Top-Quark Discovery

More than two dozen University of Rochester physicists played a key role in confirming the existence of the top quark, one of 12 basic building blocks of matter that scientists believe make up everything in the universe. The quark's discovery was announced in March at the Fermi National Accelerator Laboratory (Fermilab), a high-energy physics laboratory near Chicago.

For more than a decade two separate teams of scientists have searched for "the top." About a year ago one team, the Collider Detector at Fermilab (CDF), announced that it had found strong evidence for the top's existence (Rochester Review, Fall 1994). In March of this year, both CDF and the other experiment, DZero, announced that the top has indeed been discovered.

"With this discovery of the top quark, our overall picture of matter fits together beautifully," says Thomas Ferbel, the professor of physics at the University who led a team of 16 Rochester physicists on DZero. Together more than 800 scientists from around the world work on both DZero and CDF.

Over the past year CDF has added to its evidence, so that now, says Assistant Professor Paul Tipton, "There's only about one chance in a million that we're being fooled by background signals. This is beyond statistical question." Tipton last year was one of the primary authors of the scientific paper detailing CDF's evidence; this year Rochester research associate Richard Hughes is one of three authors detailing the latest CDF work.

Of Top Quark Discovery

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Light at the End of the Tunnel?

Retinitis pigmentosa—the hereditary disease known as “tunnel vision” that leads to blindness in later life—afflicts one person in 3,000 to 4,000 worldwide. The disease has no cure.

Now there’s a new surgery that offers “a small glimpse of hope.” So says Dr. Manuel del Cerro, professor of neurobiology and anatomy at the School of Medicine and Dentistry, who developed the procedure after 12 years of intensive research. The technique involves replacing degenerated and missing photoreceptor cells in the retina with healthy fetal photoreceptor cells. Researchers expect that the new cells will grow and form a connection with the retina.

“It opens the door. That’s why we are excited,” says del Cerro, who presented the findings in May at a Fort Lauderdale meeting of the Association for Research in Vision and Ophthalmology. The groundbreaking surgery was performed in February on three individuals at the L. V. Prasad Eye Institute in Hyderabad, India—a center founded in 1987 by ophthalmologist Gullapalli N. Rao, a former Rochester faculty member who has collaborated with del Cerro. The three surgeries showed the technique did not cause inflammation, infection, hemorrhage, or retinal rejection, del Cerro said, although it may take a year for researchers to learn how well the transplants are working.

If the transplanted cells do take hold, the procedure could revolutionize the approach to retinitis pigmentosa and other eye diseases that are currently considered untreatable, including macular degeneration.

U.S. News’ Ranks Grad Programs

Rochester graduate programs in economics, political science, nursing, and business were among the nation’s leaders listed in the March 20, 1995, issue of U.S. News & World Report, which ranked graduate programs in selected fields.

The doctoral program in political science was ranked ninth in the country; in the specialty area of American politics, Rochester was listed fifth in the country. The doctoral program in economics was ranked 15th; and the School of Nursing’s master’s degree program was ranked 14th in the country. The Simon School was ranked 24th among the nation’s business schools.

Additionally, in the newly published U.S. News guidebook on professional schools, the magazine repeated its rankings showing the Eastman School tied with Juilliard and Indiana University for first place for the general quality of its master of music programs. Eastman also was ranked first in composition; first in conducting; third in jazz; fifth in voice; second in orchestra/symphony; and second in piano/keyboard.

"I can play the violin!" Youthful delight was much in evidence at a late-spring recital at the Eastman School, when young pupils in Eastman’s Community Mentoring Program, directed by concert pianist Armenta Hummings (right), had a chance to show off newly acquired skills. Known for her work in addressing the needs of children who have limited exposure to classical music, Hummings provides individual and small-group lessons, at little or no cost, at community centers and churches in downtown Rochester. In addition to providing lessons, Hummings believes in role models, and to that end is organizing the Gateways Music Festival, featuring renowned African-American musicians, to be held at Eastman in September.
Students Find ‘Missing Link’ in Religious Studies

In an age when many college students don’t find organized religion relevant to their daily lives, some University internships are showing them that God is not dead, after all.

These internships are teaching students in undergraduate religion courses some things they can’t learn in the classroom: some of the thousands of big and little ways that faith matters in the lives of ordinary people.

Faith, for instance, can be the social glue that binds strangers together, as Kara Schiff discovered when, through a Jewish Family Service program for shut-ins, she “adopted” two elderly women—one a Holocaust survivor in her 70s, the other, a retired schoolteacher in her 80s. With them, she does the kinds of comfortable, homey things you do with your own family. (During Passover, she made them chicken soup and matzo balls.) “I’m amazed at what I’ve learned from these women,” the Greenwich, Connecticut, junior says.

Faith can also restore people whose lives have been shattered. That’s another lesson Schiff has learned through her internships. When working with the Interfaith Jail Ministry, she was assigned to visit prisoners. “I’ve learned that when times are hard, religion can be terribly important,” she reports. “I’ve seen that when things go bad for someone, there can still be a light at the end of the tunnel. Some of the people I saw in jail had no home or community to return to. We’d talk about how, when they were ready to leave, the religious community would be there to reach out and help them find a place.”

Schiff, who grew up in comfortable circumstances, says the internships have been “an enlightening experience” that opened the door to a deeper appreciation of the importance of religion and of her own religious heritage. “My family went to temple and we observed the holidays, but it was kind of like going through the motions,” she says. “Now I’m realizing how important family is. I’m much closer to my rabbi at home.”

Developing lessons to teach the children of the Temple B’rith Kodesh congregation about Jewish holidays and other traditions has taught another of the interns, Allison Parket ’96 of Great Neck, New York, something about the ways in which Jewish identity is passed along from one generation to the next. And at least one student has found her life taking a sharp turn because of the internships. Subashini Ganesan ’95, raised as a Hindu, was headed for graduate studies in biology after her graduation in May, but now she plans to do advanced work in Jewish studies. Growing up in Singapore, she had met few Jews and knew little about them. But the religion classes she took at the University sparked her interest in Judaism. Her internship at the Holocaust Resource Center, where she created and edited a newsletter, has strengthened her interest in Jewish history. Ganesan doesn’t plan to become Jewish herself, but she does plan to continue learning about the religion.

The internships are organized through the University’s Center for Judaic Studies. Students receive academic credit, but no pay, for devoting 10 hours a week of active service to the Jewish community for an entire semester. In a journal they are required to keep as part of the internship, they analyze how the experience relates to their academic studies.

The interns’ duties vary, depending on the needs of the organizations where they serve. Some, like Parket, work with children in local synagogues, teaching them about their religious heritage through Jewish songs, traditions, and lessons in the Hebrew language. One intern teaches math at the Hillel School. Others help get information out to the community about educational and social services. Among the participating agencies are five area temples, the local Jewish Family Service, Jewish Home, Hillel Foundation, Hillel School, Bureau of Jewish Education, Interfaith Jail Ministry, and Holocaust Resource Center.

For students of religion, the internships have been the critical “missing link” in their studies, according to William Green, director of the Judaic Studies center. Studying only the Bible, the Torah, and other religious works is a dry and incomplete way of learning about religion, he insists. “You need,” he says, “a connection to the living community.”

Jan Fitzpatrick
Two More Faculty Named to Endowed Chairs

Two Rochester researchers—Dr. David Felten, a pioneer investigator of the interactions between the body's nervous system and its immune system, and Robert C. Waag, an authority on the use of ultrasound in medicine—have been named to endowed chairs in recent months. Felten assumes the Kilian J. and Caroline F. Schmitt Professorship in Neurobiology and Anatomy. Waag becomes Arthur Gould Yates Professor of Engineering.

Also appointed chair of the Department of Neurobiology and Anatomy at the School of Medicine and Dentistry, Felten studies the impact that neurotransmitters have on the body's immunity. He is, in addition, investigating the restoration of neurocommunications and neuroconnections in the aging brain, a possible strategy for combating the degenerative effects of Parkinson's disease.

The recipient of numerous national awards, he was one of two Rochester researchers (the other is Dr. Robert Adler, also a pioneer in the emerging field of psychoneuroimmunology) who were featured by Bill Moyers in the book and television series Healing the Mind.

Felten joined the Rochester faculty in 1983. He holds degrees from MIT and the University of Pennsylvania.

The Schmitt chair, established in 1985, honors Kilian and Caroline Schmitt, generous contributors to higher education.

Waag, another internationally recognized researcher, studies ultrasonic wave propagation and scattering to improve medical diagnosis. His research focuses on a problem especially troublesome in American medicine: obtaining clear, high-quality images of internal organs by eliminating the blur caused by tissues, such as fat, that are closer to the body surface.

His research has yielded new information about the way the body distorts sound waves, and he is working on ways...
to compensate for this distortion. Another goal is to refine methods for using ultrasound to identify different tissue types by analyzing the way they scatter sound. A key to his work is the use of powerful computers to handle the complicated mathematics needed to clean up and analyze ultrasonic images.

"Dr. Waag has been years ahead of his time studying this problem," says Kevin Parker, chair of the Department of Electrical Engineering. "Approaches he pioneered years ago are now being adopted by others around the world and may soon result in improved patient care."

A graduate of Cornell University, Waag joined the University's faculty in 1969 and is a professor in the departments of electrical engineering and radiology.

The Yates Professorship was established in 1927 in memory of Arthur Gould Yates, a Rochester businessman who was a University trustee.

**Yellowjacket Debaters Forge Ahead**

If you're looking for an argument, Sam Nelson's crew will be happy to give you one—fluent, forceful, and eminently logical.

Assistant professor of English, Nelson doubles as coach of the Rochester debate team. In recent years his word warriors have evolved into tough contenders in the Cross Examination Debate Association, the largest collegiate debating organization (350 institutional members) in the country.

Case in point: The Yellowjacket debaters finished their 1994-95 season among the top 25 nationally, meanwhile earning the Eastern Regional Sweepstakes Award for exceptional performance and placing their first-ever All-America debater.

### Sushi Burger, Anyone?

A tongue-in-check (so to speak) lecture on the virtues of Japanese food earned Peter Yerrill '95 an $800 prize and a first-class ticket to Japan.

Yerrill, a geology major, took home first-place honors in a Japanese speech contest for his good-humored dissertation on "Raw Fish and Hamburger." Speaking in Japanese, he explained how it might be more useful for Americans to learn about healthy Japanese eating habits than to study their management skills and business strategies.

Participating at a level comparable to Division I in basketball, the 60-member debate squad travels to tournaments some 16 weekends over the academic year, devoting their spring break to the verbal jousts in addition. Rochester debaters say the team has made tremendous strides since Nelson's arrival in 1992. Previously unranked and coachless, the Nelson-coached team ended the 1992-93 season in 43rd place and rose to 22nd the following year. In the Eastern Region, which includes perennial powers West Point and Cornell, the team now consistently ranks in the top five.

Forensics at Rochester, say team members, has also changed in another significant way—in the diversity among academic majors represented on the squad. No longer, they say, is Yellowjacket debate the sole domain of law-school hopefuls.

"The stereotype is that our members all come from a background of the social sciences, but in reality we are a well-rounded group that includes engineers and pre-med students," says Andrew Hopkins '95. "This is one of the things that makes the Rochester team so unique."

Nelson, regarded as one of the top debate coaches in the nation, points out that the program helps students hone skills in reasoned argument and persuasion in a broad range of fields, including—in addition to law—medicine, sales, and architecture.

"To me, debate is fascinating because it involves argument, which is the essence of an empowered human being," he says. "The exchange of ideas through public discourse is one of the highest goals we can aspire to, especially in a University setting."

*Quod erat demonstrandum.*

### Eastman Students Do It Again

Eastman students consistently win awards in *Down Beat* magazine's annual student music competition, and, well, they've done it again. In the latest competition, the Eastman School of Music figured prominently in several areas of the most coveted awards in American jazz education.

Meanwhile, in another arena, doctoral candidate Mia Kim has captured first-place honors in piano for a total of $10,000 in awards at the 1995 Young Artist Auditions sponsored by the National Federation of Music Clubs. A student of Nelita True at Eastman, Kim has performed as a soloist and chamber musician throughout the country.

In the *Down Beat* competition, the Eastman Jazz Ensemble, Fred Sturm '84E (Mas) director, won the college jazz big bands category. Sturm also leads the
Eastman Studio Orchestra, recognized with an outstanding performance rating in the college jazz instrumental studio orchestras category.

Chair of the Jazz Studies and Contemporary Media Department, Sturm most recently served as a musical consultant and arranger for the George Lucas feature film Radioland Murders. His jazz compositions and arrangements have been performed by such luminaries as Zoot Sims, Phil Woods, Wynton Marsalis, Dianne Reeves, and Bobby McFerrin. As a commercial composer, arranger, and producer, Sturm has contributed numerous works for television, radio, and industrial film productions.

The Eastman Jazz Combo I, a group of master's degree candidates, won in the college jazz instrumental groups category, and master's candidate Bill Straub won the best jazz arrangement honors.

Literary Awards to Scott and Longenbach

Along with the honors conferred on faculty members in recent months for scientific and scholarly investigations are two that have come for literary efforts—awarded, coincidentally, to a husband-wife team in the English department.

Joanna Scott, associate professor of English, was named one of five finalists for the 1995 PEN/Faulkner Award for fiction, a prestigious national award for American writers. She was nominated for her first collection of short stories, Various Antidotes. The PEN/Faulkner Award is the largest annual juried prize for fiction in the United States. Nomination carries a $5,000 prize. This is Scott's second nomination for the award. Her first, in 1991, was for her third novel, Arrogance.

Scott's husband, James Longenbach, the Joseph H. Gilmore Professor of English (who also recently won a Guggenheim Fellowship), was awarded the 1995 “Discovery” prize for poetry by The Nation magazine and the Unterberg Poetry Center. His award-winning poems were selected from 1,322 entries. He submitted a total of eight poems in his 10-page entry to the competition. “I just chose what I thought was my best work,” he says. “The poems were not chosen with any consideration to a broader thematic construction.” Longenbach's poetry has been published in magazines such as Rewritten, The Paris Review, The Yale Review, and The Southwest Review.

Field Hockey: The Best Offense Is a Good Defense

“We like to say that the defense players are the more strong-willed,” says field hockey player Emily Sanders '96. “We don’t get the glory, but we are a tough and determined part of the team.”

Sanders is a Xerox Scholar at Rochester who played field hockey throughout her high school career in Brookville, Maryland. A Russian-and-anthropology major, she plays center defense on the Rochester team. She was named to the CFHCA All-Academic Team (requiring a GPA of 3.3 or higher) for two years in a row. She was also named to the NYSWCAA All-State Second Team.

“Defense is at the heart of a winning team,” Sanders says. “When you make a save, it’s intensely rewarding. If your defense is good at saves, the other team is definitely not going to win.”

Sanders' team is known for its winning defensive strategies—and it is ranked among the nation's top 20. The Jackets finished second in New York State in 1994 and could also boast the most Academic All-Americans.

The 150-year-old sport of field hockey is the most-played sport in the world, says team coach Colleen Doyle. It is often compared to lacrosse—lacrosse, that is, played on the ground. In field hockey, players can’t use the back of the stick to hit the ball nor can they kick it. “It’s a running game,” Doyle says. “If you’re not in tip-top shape, if you don’t work out hard—you just can’t play.”

Although defense may be the heart of a winning team, there is a certain glory to scoring, a glory that Sanders got to savor during a game last fall. “We were playing Vassar, a not-very-good team, and I scored a goal. I was so psyched for that goal, it was unreal,” she says. “I couldn’t believe it.

“I like field hockey—it’s great exercise and I get a real physical high playing it. I do better both academically and socially when I’m playing. It helps me get motivated to manage my time. It’s an outlet for frustrations,” she says.

“And it’s a great social experience. Our team is really close,” she adds. “And we have a great relationship with our coach. She’s one in a million.”

Coach Doyle admits she feels the same way about Sanders. “She’s a role model and a great ambassador for the

Defense player Emily Sanders ’96 leads her team.
Sanders also has had experience tutoring Vietnamese children in English. She would like to parlay that experience, along with her work in Russia, into a career working with immigrants, helping to integrate them into American culture.

"I tend to set high goals for myself—I think I can make this one," she says.

**Winter Wrap-Up**

**Women's Swimming:** Four women combined for 22 All-America honors at the NCAA Division III Women's Swimming and Diving Nationals. Jeanne Traer '95, Kelly Peters '97, Kirsten Clark '97, and Debbie Zuppe '98 swam in five All-America relays. Peters and Clark were both honored individually as well.

**Men's Swimming:** John-Eric Andersson '95 finished second in the 200-yard freestyle at the NCAA Division III Men's Swimming and Diving Championships. It was the best individual finish in school history by a Yellowjacket swimmer. Andersson earned All-America honors for that performance and for a strong one in the 100-yard freestyle.

**Men's Track and Field:** Luis Alejandro '95 earned All-America honors in the 35-pound-weight throw at the NCAA Division III Indoor Track and Field Championships, finishing third. Jason Hart '97 finished sixth in the 1,500-meter run to reap All-America honors as well. It was Hart's second All-America accolade this year: He was named a cross country All-American in November.

**Squad:** Rishad Pandole '96 repeated his selection as a First Team All-American in squash after posting a 19-1 record. The Yellowjackets were ranked 11th nationally.

**Season Records**

Men's Basketball: 14-11  
Women's Basketball: 9-15  
Men's Swimming and Diving: 3-4  
Women's Swimming and Diving: 3-4  
Women's Indoor Track and Field: 2-0  
Men's Indoor Track and Field: 0-1  
Squad: 7-7

**Spring Wrap-Up**

**Golf:** Golf made its 14th consecutive appearance at the NCAA Division III Championships, finishing 18th in a field of 23.

**Men's Tennis:** Men's tennis sent two players to the NCAAs: Ethan Morris

Rishad Pandole '96 has been named First Team All-American for the second year in a row. Proving that blood is not necessarily thicker than water, along the way he defeated two other eventual All-Americans—one of them his cousin, Jehangir Pandole, who plays for Franklin & Marshall.

'97 played singles and was joined by Jon Martin '97 in doubles play. The Yellowjackets have been represented at NCAAs on either an individual or team basis every year since 1976—the longest streak among Division III schools in New York State.

**Men's and Women's Outdoor Track and Field:** Men's outdoor track and field won the New York State Championship for the first time in six years and only the third time since 1969. Women's outdoor track finished eighth (out of 15) at States.

**Baseball:** Baseball had two standouts: Chris Macaluso '97 was named to the ECAC Upstate NY All-Star team after batting .365. Aaron Jacyna '98 was 8-2 on the mound and set a single-season record for victories.

**Women's Lacrosse:** Women's lacrosse, which returned to varsity status this year, finished 6-7.

**Season Records**

Baseball: 14-25  
Golf: 0-0  
Men's Outdoor Track and Field: 5-0  
Women's Outdoor Track and Field: 5-0  
Men's Tennis: 8-11  
Women's Tennis: 13-6  
Women's Lacrosse: 6-7
If we could imitate the process by which the sun generates its energy, we might be able to solve our earthly energy problems for all time. With Omega, that solution just came one step closer.

The new system allows researchers to study more closely than ever before the conditions necessary to ignite and sustain a fusion reaction. Results from experiments on Omega will have a significant impact on the National Ignition Facility (NIF), a huge 192-beam laser fusion system planned for later this decade. Scientists at Rochester, Lawrence Livermore, Sandia, and Los Alamos laboratories are designing the NIF, which will be the biggest fusion machine ever built. The Department of Energy has designated Livermore as the preferred site for the NIF and has requested funding for the project in 1996.

"Omega will allow us to show the efficacy of the direct-drive approach, and to study the physics necessary to ignite fusion reactions and, ultimately, to harness fusion power," says Director McCrory. "Omega will keep open as many options as possible."

Hotter than the sun itself

Just about equal in size to the field at Fauver Stadium, the new Omega is 25 times more energetic than the laser it replaces—emitting up to 45 kilojoules of energy in the ultraviolet wavelengths.

Omega's main pulse packs a wallop of 60 terawatts—nearly 100 times the peak power of the entire U.S. power grid—into each shot. That's because most of the laser's tremendous energy is unleashed in just a billionth of a second. Temperatures inside the target chamber can reach up to 50 million degrees, hotter than the inside of the sun.

Designed to be fired roughly once per hour (to allow time for mirrors and lenses to cool down after each shot), the 60-beam laser has passed all of the technical milestones set by the Department of Energy. The system took the
Class Laser’ at LLE

Anatomy of a Laser Fusion Shot

In laser fusion, scientists try to re-create the process that powers the sun and other stars by using laser beams to heat and compress a tiny target of hydrogen to such extreme pressures and temperatures that atoms fuse, releasing energy. Maintaining uniform temperature and pressure is critical. Scientists liken the process to trying with your hands to instantaneously squeeze a balloon to a minute size while keeping it intact; even the slightest aberration will cause the balloon to rupture, ruining the experiment.

For several minutes before every laser shot, huge capacitors beneath the main laser bay store large amounts of electricity. Engineers check and ready diagnostic equipment around the target, along with the computers that are key to controlling the laser beam and analyzing each shot’s results.

Roughly once an hour, an engineer commands a computer through a console in the control room above the laser bay, and the capacitors release their huge bank of energy, powering a laser beam that enters the bay from below. Beginning as a single beam, the light is amplified, split, and filtered several times as it rushes the length of the laser bay, reflects off mirrors, and then zooms back toward the target: a tiny sphere less than a millimeter wide containing hydrogen isotopes.

Omega is actually two laser beams in one. The first part of the beam is a “foot pulse” that hits the target for several nanoseconds (billionths of a second), bathing the target in relatively low-intensity light and tailoring the target’s temperature, pressure, and density for each experiment. Within the tail end of this foot pulse is Omega’s main pulse: a 12-inch-long chunk of light, about the size of a football, in each of the 60 beams. In less than a nanosecond, the beams converge on the target, burning off the outer shell of the sphere so rapidly and forcefully that the atoms inside the shell are pushed together and fuse.

Scientists compare the process to the force a rocket produces when it takes off from earth. As its fuel tanks ignite, the rocket’s exhaust pushes mightily against the earth. Similarly, as the shell’s outer sphere is burned away, the remainder is jettisoned inward (scientists call this “imploding”), compressing the fuel and creating temperatures even hotter than those found inside the sun. The high temperature and density make it possible for the atoms to fuse.

As they fuse, the atoms give off energy in the form of neutrons, which can be used to generate electricity. For fusion to be useful as an energy source, scientists must learn to control the rate of fusion and develop reactors that will put out more energy than it took to create the initial reaction.
LLE staff four and a half years to design and build it. To complete the job on time, LLE staff regularly put in 80-hour weeks; toward the end, with the completion near, even 100-hour weeks were not uncommon, as most engineers and technicians worked seven days a week to finish the project.

**Undergraduates part of the team**

The design and construction of Omega allowed many students to implement on a world-class laser, no less—the knowledge they had just picked up in the classroom. In addition to a fleet of graduate students, the Omega team included more than a dozen undergraduates from most of the engineering departments and from the Department of Physics and Astronomy.

Students have always worked at LLE, aligning lasers, testing and even writing software, building specialized circuitry, and testing optical materials. But Omega offered them a special opportunity: to be part of the construction of the world's most powerful laser. Students helped with the construction and alignment of the laser and the assembly of its electrical components, and checked the quality of Omega's optics by sending laser beams through lenses, mirrors, and beam splitters to make sure they were performing as promised. Many even donned special clean suits (known in LLE jargon as “bunny suits”) to go into the laser bay and mount the optics onto the system.

“These undergraduates saw firsthand how a fusion-class laser is put together and how it operates. Not many students can say that.”

**Half a million components**

Morse's job is to make sure the 500,000 parts that compose the system—including high-quality mirrors and lenses, optical mounts, amplifiers and filters, 1,200 mini-computers to help aim the laser, and $6 million worth of neodymium-doped laser glass—are working to produce the best beam possible.

As the world's most powerful ultraviolet fusion laser, Omega exceeds the present capability of the Nova system at
Omega’s main pulse packs a wallop of 60 terawatts—nearly 100 times the peak power of the entire U.S. power grid—into each shot.

LLE Director McCrory Receives Teller Medal

Robert McCrory has dubbed the decades-long quest for laboratory control of fusion “the last grand challenge of physics today.”

As director of Rochester’s Laboratory for Laser Energetics since 1983, McCrory has long been a leader in this quest. Earlier this year he was honored by the receipt of a major international award in the field: the 1995 Edward Teller Medal.

The award—for “pioneering research and leadership in the use of lasers and ion particle beams to produce unique high-energy density matter for scientific research and for controlled thermonuclear fusion”—was presented to McCrory in Japan this April.

Also professor of mechanical engineering, McCrory received his bachelor’s and Ph.D. degrees in physics from Massachusetts Institute of Technology. He began his research in inertial fusion at Los Alamos National Laboratory and came to the University in 1976. He is a fellow of the American Physical Society and has served on a number of National Academy of Science committees on military space policy and plasma science.

Given by the International Conference on Laser Interaction and Related Plasma Phenomena, the Teller medal is named after American physicist Edward Teller, a pioneer in fusion experiments and the development of the hydrogen bomb.

Lawrence Livermore National Laboratory in California. Livermore scientists use Nova for indirect-drive experiments, in which laser beams are converted to X-rays before hitting a target. Although the new Omega was designed primarily for work with direct-drive, it can also perform precision indirect-drive experiments that complement the capability of the Nova laser at LLNL. Research with Omega is expected to help physicists understand the physics behind both methods. Since LLE is designated as the National Laser User’s Facility, other scientists from around the country will use the facility to conduct high-energy laser experiments.

At the time Omega was unveiled in June, Victor H. Reis, assistant secretary for defense programs at the Department of Energy, said, “The Omega Upgrade is a first-rate and highly flexible world-class laser that will serve the inertial fusion program well for many years. The University of Rochester is a potent and cost-effective team member of defense programs. The department is proud of this, the newest of our facilities.”

Tests so far show that Omega’s laser beam is one of the best, if not the best, ever produced by a glass laser (“best” means its intensity is distributed evenly across the beam—the beams are “clean”). This is especially amazing, scientists say, when one considers that, after its creation, Omega’s beam is amplified, split, and filtered many times over, traveling more than 500 feet and expanding to 60 beams before reaching the target.

In the target chamber, the beams converge on a pellet less than a millimeter wide filled with hydrogen isotopes, vaporizing the target’s shell and imploding the thermonuclear fuel of hydrogen isotopes to obtain such high pressures and temperatures that, as a result, the hydrogen isotopes fuse. All this happens in less than a nanosecond, or a billionth of a second.

Solutions to ‘impossible’ problems

The Rochester program is part of a much larger international effort to make fusion work. Among scientists using lasers to bring fusion about, indirect-drive for years has been more established, and direct-drive has been considered an upstart technology with only a long shot at success. But that’s changing with the steady stream of contributions that Rochester scientists have made on direct-drive since the formation of the Laboratory for Laser Energetics in 1970. In the last 25 years the lab has solved many physics problems previously considered too difficult to resolve.

The hardest problem is building a laser beam that illuminates a target uniformly—if it doesn’t, the target develops “hot spots” which make fusion impossible. One of the LLE’s most important contributions to fusion research was made in 1989, when LLE scientists announced a new method for varying the color of the laser light produced by the Omega laser, creating a very uniform illumination pattern on the target pellet. This technology, smoothing by spectral dispersion (SSD), reduced the variations in the illumination of a pellet from 30 percent down to just a few percent. Such uniformity on a high-power multi-beam laser system had not previously been demonstrated, and the work injected new life into the direct-drive effort. SSD has since been implemented on the Nova laser at Lawrence Livermore National Laboratory.

One of the first major accomplishments by LLE staff was the development of a way to convert Omega’s laser light from infrared to ultraviolet, which is absorbed more efficiently by a pellet of fusion fuel. This method of “blue-light conversion” has been adopted by all high-power solid-state laser fusion programs in the world, including Nova.

LLE is the largest unclassified fusion laboratory in the nation and is an important source of graduate students trained in the field. The laboratory is supported by the Department of Energy, the New York State Energy Research and Development Authority, and the University. The facility employs about 220 scientists and staff members and 100 students.

Senior science writer Tom Rickey, who has written reports for this magazine on everything from the mores of fire ants to the make-up of the universe, is moving on to new challenges as director of communications for the school of engineering at the University of California, San Diego. We wish him well in his new endeavors.
Dear, Blessed

Susan B.

A colleague of Susan B. Anthony's once compared her to Theodore Roosevelt as "the nearest thing to perpetual motion" that she knew of. How this 80-year-old dynamo got women admitted to the University of Rochester is an oft-told story—but in this year of anniversaries it is worth telling again.

By Denise Bolger Kovnat

On a lazy Saturday afternoon in early September 1900, the executive committee of the Rochester board of trustees was handling a bit of routine business: approval of a young biology instructor's request for a raise (to $1,200 per annum). Next, the committee was to discuss the purchase of some new equipment for the physics lab.

"At this point," tersely record the minutes of that meeting, "the Committee were waited upon by Miss Anthony, Mrs. W. A. Montgomery, and Mrs. Bigelow, representing the Women's Coeducational Society."

What the minutes do not record is that it was an unexpected (and, for at least some there present, unwelcome) interruption. Before their visitors had left—and the trustees could get back to granting Instructor Merrell his raise—the course of the University of Rochester had been irrevocably altered. Its 50-year history as a small liberal arts college exclusively for men had come to a dramatic close.

How Susan B. Anthony pledged her $2,000 life insurance policy in a successful eleventh-hour bid to accomplish that end is an oft-told story. But in this year of anniversaries, 175 years since Anthony's birth, 95 years since "Susan's girls" entered the University, and 75 years since women got the vote, the story bears telling once again.

Accustomed to the granite profile, that mythic icon of feminism, we honor Susan B. Anthony for what she achieved, and let slip the real woman behind the achievements. Can we recall her?

Anthony joined the skirmishes in October 1891, when University President David Jayne Hill and his wife attended a large reception for suffragist Elizabeth Cady Stanton at the Anthony home on Madison Street.

Bypassing small talk, Stanton let fly that "it was rather aggravating to contemplate the University's fine buildings and grounds while every girl in the city must go abroad for higher education." President Hill's wife had just given birth to twins, a boy and a girl—prompting him to respond, mildly but encouragingly, that if God was willing to place the sexes "in such near relations" for nine months before birth, "perhaps they might with safety walk the same campus and pursue the same curriculum" in their later years.

Trustees, and particularly (and vociferously) alumni, for the most part saw otherwise: Five years later, Hill had left the University, and the young women of the city were still attempting to edge inside. A breakthrough came on June 14, 1898, when the trustees voted to admit women on the same conditions as men, effective "when the women of Rochester shall raise the necessary funds." The esti-
Daguerreotype at age 28: As a well-off schoolteacher in her 20s Anthony developed her lifelong love of clothes. Careful that her image not detract from her message, in her later years she appeared in public only in subdued colors—save for the trademark red shawl.

mated cost of the expanded faculty and facilities deemed essential: a daunting $100,000—a sum that, in the closing years of the 19th century, could have purchased very comfortable, brand-new homes for about fifty local families.

(In all fairness, it should also be noted that the University was still a small, struggling college, recouping a much smaller portion of tuition and fees, even, than it does today. Officials believed that the additional money was necessary if they were to accommodate a sudden upsurge in enrollment of whatever gender.)

A committee of prominent local women immediately set to work, to limited success. Two years after they started, in June of 1900, they reported to the trustees: Although they finally had $40,000 in hand—and were hopeful of another $10,000—the bucks, unfortunately, stopped there.

After yet another lively discussion of the merits of coeducation and the limits of the physical facilities on campus, the board members relented and halved the required funds. Women would be admitted at the beginning of the fall semester, "provided $50,000 is secured in good subscriptions by that time." The deadline was set for September 8, the date of the executive committee meeting.

Through the ensuing summer months, according to a sympathetic reporter at the Democrat & Chronicle, the fundraisers "walked the streets," soliciting donations and organizing "fairs, fetes, and entertainments" for the cause. It was discouraging work: "Men whom they expected would come down with thousands begged off with paltry subscriptions like $5."

"Then something happened," continued the D&C account. "Susan B. Anthony, full of years and world-wide respect, threw herself into the breach." Anthony—with the national cause of "woman suffrage," as it was called then, uppermost on her mind—had played a minor role in the local campaign. Trusting that her fellow committee members were doing their job, she was out of town on another of her grueling lecture tours until just a few days before the deadline.

Committee treasurer Fannie R. Bigelow called Anthony on the telephone on Friday evening of that week to deliver the bad news. One: the deadline was tomorrow. Two: Bigelow and it was precisely on occasions like this that Anthony, with all her derring-do, earned her stars. After a wakeful night of sorting through her options, the 80-year-old activist put on her bonnet and went to town.

It was precisely on occasions like this that Anthony, with all her derring-do, earned her stars. After a wakeful night of sorting through her options, the 80-year-old activist put on her bonnet and went to town.

T

hen the going got harder. Some prospects were not at home, others unsympathetic to the cause. After a meeting with one of the city's richest women, who begged off by citing her "many expenses," Anthony got in the carriage, dropped down on the cushions, and, as they drove away, exclaimed, "Thank heaven I am not so poor as she is!"

George Eastman also turned her down—"flat refusal," she wrote in her diary. But he had a better excuse: He

With colleague Elizabeth Cady Stanton, who got her own words in about coeducation at Rochester.
had just given $20,000 to Mechanics Institute (now Rochester Institute of Technology), and thought that was "good work" enough. (It would be four more years before he made his first gift to the University.)

Doggéd—and desperate—fundraiser that she was, Anthony continued her rounds, eventually extracting another $2,000 from her friends the Reverend William Channing Gannett and Mary Lewis Gannett, and then, finally, a guarantee of the last $2,000 from the aging, ever-generous Samuel Wilder.

With the pledges in hand, Anthony and Bigelow sped to the trustees' meeting at the Granite Building downtown, and, joined by committee leader Helen Barrett Montgomery, asked to speak to the trustees. "It was quite evident that their appearance was a surprise," Anthony's biographer, Ida Husted Harper, writes gently.

Her voice "shaking with excitement," as Harper records, Anthony laid out the details of the pledges. After consulting amongst themselves for a few moments, the trustees replied that they would accept all but the $2,000 from Wilder because of his precarious health (meaning that, if he died before payment, his estate could not be held for the money).

Even Anthony was stunned—but, gathering her considerable wits, she rose, advanced to the table where the men were seated, and announced: "Well, gentlemen, I may as well confess—I am the guarantor. But I asked Mr. Wilder to lend me his name so that this question in the medical certificate: "Height, 5 ft. 5 in.; figure, full; chest measure, 38 in.; weight, 156 lbs.; complexion, fair; habits, healthy and active; nervous affections, none; character of respiration, clear, resonant, murmur perfect; heart, normal in rhythm and valvular sound; pulse, 66 per minute; disease, none. The life is a very good one."

Anthony was a tall woman for her era and not slim (plump had positive connotations back then). Sturdy and stalwart, she was blessed with a constitution that could withstand the stresses of 19th-century travel, which she loved, and the strains of constant speechmaking, which she loathed. ("It is a terrible martyrdom for me to speak," she once wrote to her mother. Be that as it may, she later estimated that over the preceding 45 years she had delivered some 75 to 100 public lectures annually—and that wasn't even counting speeches before state and federal lawmakers.) In contrast to the habitually hurried Americans of the late 20th century, she slept about nine hours a night and lay down for an hour each afternoon.

The Hartford Post in 1869 offered this portrait: "Miss Anthony is a resolute, substantial woman of forty or fifty, exhibiting no signs of age or weariness. Her hair is dark, her head well formed, her face has an expression of masculine strength. . . . She pays no special attention to feminine graces, but is not ungraceful or unwomanly. In speaking her manner is self-possessed without ranting or unpleasant demonstrations, her tones slightly monotonous. Long experience has taught her a candid, kindly, sensible way of presenting her views, which wins the good will of her hearers whether they accept them or not."
Flutist Doriot Anthony Dwyer, 1995 Hutchison Medalist

In Relation

Susan B. Anthony wasn't the only Anthony to make history, you know. (Never mind that abolitionist John Brown slept in the cabin of her brother, Merritt Anthony, the night before a raid at Osawatomie, Kansas, in 1856.) Nor was she the only one with connections to the University. After she opened its doors to women, a number of her younger relations went on to graduate from Rochester. A sampling:

In 1952, Anthony's great-grandniece Doriot Anthony Dwyer '43 became the first woman to hold a principal chair in a major American orchestra when she was appointed principal flutist of the Boston Symphony. Since then, she has appeared as a soloist with other leading orchestras and with such conductors as Leonard Bernstein, Seiji Ozawa, Claudio Abbado, and Michael Tilson Thomas. Dwyer retired in 1990 to pursue solo work. This year, the University awarded her the Hutchison Medal, the highest honor it gives to alumni, for her achievements.

Dwyer recalls that, during her early years, her father and the other male descendants of the Anthony side of the family were not all that proud of the famed suffragist. "They tended to laugh her off as if she were some sort of freak—a Carrie Nation who smashed saloon windows," she says. The Anthony women, on the other hand, held her in high esteem. Dwyer herself speaks of Anthony as "a person of passion, great intensity, and organization—and extremely shy."

True to family tradition, Susan B. Anthony's niece Marion Dix Mosher '08 became the first woman to serve as chief librarian of the Rochester Public Library. Yet another relation, the late Susan B. Anthony III, was a member of the Class of '38 and an author who wrote a book, *The Ghost in My Life*, about living in the great woman's shadow. Her papers are now in the Department of Rare Books and Special Collections at Rush Rhees Library.

Roy Anthony '08, Susan B.'s first cousin once removed, became a professor of horticulture at Penn State and died in 1987 at the age of 93. His son, David, remembers his father telling stories about "Aunt Susan," as he called her. "Dad always resented portrayals of her as cold and standoffish," he says, allowing that she was, nevertheless, "very intense about 'The Cause.'" His father was enthralled, he continues, when Aunt Susan spoke of having tea with Queen Victoria, "which impressed him far more than it did her. She viewed it as two nice ladies having tea together."

Roy Anthony also regaled his great-niece Jean Anthony Tischer '45 with stories of Susan. One in particular she cherishes, she says: "There was a meeting at his house one night and his mother let him stay up to listen. A man got up and introduced Susan with fulsome praise. As he finished, she was supposed to get up and speak, but she just sat there and clapped as much as anyone else. Her sister Mary leaned over to her and said, 'No, no, Susan, they're clapping for you!' To which she answered in a low voice, 'For The Cause, Mary, for The Cause.'"

As for her character—her single-mindedness, her conviction, her passion for justice—family background offers a clue. She came from self-reliant, successful Yankee stock, with a large number of Quakers and other political bushwhackers among them. (Quakers, remember, are famed for their beliefs in the dictates of conscience—"Truth for authority, not authority for truth," was Lucretia Mott's cry—and the equality of the sexes.) Grandfather Daniel Read, a Revolutionary War veteran, was a free-thinking Universalist who did not believe in a literal hell—a radical view for his era. In 1855, when his granddaughter spoke in the Baptist church in Adams, Massachusetts (her birthplace), the 85-year-old Daniel was in attendance, much to her surprise. After she finished, he told her, "Well, Susan, that is a smart talk thee has given us tonight."

Her father, Daniel Anthony, probably more than anyone else fostered her success—both by example and by encouraging her reformer's spirit. As a young man, he refused to pay federal taxes in protest against a government that believed in war. He was nearly tossed out of the Society of Friends for marrying a Baptist—and was tossed out when he allowed the young people in town to open a "dancing hall" in his house. (He agreed to this because their only other choice was to dance at the local tavern.) His abolitionist fervor was such that the family home in Rochester (where the Anthonys had moved in 1845) was a regular gathering place for crusaders like Frederick Douglass and William Lloyd Garrison.

Abolition and temperance were Susan's earliest causes, as with the rest of her clan. Surprisingly, she did not attend the first Woman's Rights Convention in Seneca Falls in 1848. (Her father, mother, and sister Mary, were, however, present at its continuation in Rochester. Her cousin, Sarah Anthony

H

Sturdy and stalwart, she was blessed with a constitution that could withstand the stresses of 19th-century travel, which she loved, and the strains of constant speechmaking, which she loathed.
Rochester Review/Fall 1995

The suffragist’s parents, Daniel and Lucy Read Anthony: Of sturdy, successful Yankee stock, they shared her single-mindedness and passion for justice. As a young man, Daniel, a Quaker, refused to pay federal taxes in protest against a government that believed in war. Both Daniel and Lucy attended the woman’s rights convention in 1848, although Susan, surprisingly, did not.

Burtis, served as convention secretary, and all four signed the declaration demanding equal rights for women. Susan turned to feminism only after being converted by Mary in the early 1850s and, looking back in 1894, credited her sister with being “the suffrage pioneer in the family.”

Devoted daughter, sister, aunt, and cousin that she was—and “the mother of us all,” in the words of Gertrude Stein—Susan B. Anthony never married. While she had received many serious marriage proposals—as a young woman and even later in life—she once confided to Lydia Mott: “In the depths of my soul there is a continual denial of the self-annihilating spiritual or legal union of two human beings. Such union, in the very nature of things, must bring an end to the free action of one or the other.” She greatly resented the domestic ties that kept her comrades from what she believed to be their proper task, at one point scolding a pregnant Lucy Stone for canceling out on a woman’s rights convention: “Lucy, neither of us have time—for such personal matters.”

Her political genius was knowing, even more than believing, that woman suffrage was right—and she directed every action, every public utterance toward that goal. When she veered occasionally from her chosen path, her efforts were half-hearted—even in a way comical, as her “raspberry experiment” demonstrated.

In 1858 Susan, who had given up her career as a teacher to devote herself full time to crisscrossing the nation for the cause, announced to her father that she was going into the raspberry business—an enterprise in keeping with her belief that women should take up agriculture or horticulture or any other outdoor activity that would free them from their “hothouse existence.”

Characteristically, Daniel Anthony provided his daughter with as much acreage as she wanted for the project. She stopped home long enough to have $100 worth of raspberry plants set out and staked—and promptly left town again. As word of the experiment spread, she received many letters asking her for tips on successful fruit culture (along with others urging her not to give up her public work and still others, from friends, ribbing her about the project). Although the sorely neglected bushes did manage to bear
some fruit for the family, they died during a particularly harsh Rochester winter. Sister Mary wrote her with an almost audible sigh, “I hope, Susan, when you get a husband and children, you will treat them better than you did your raspberry plants.”

We may never know just how carefully she might have tended husband and children, but we do know that she treated herself with respect. Fastidious about her dress and grooming, Anthony expended care on how she appeared to others, concerned lest her image detract from her message. She had already begun to develop her lifelong love of clothes when, as a well-off teacher in Canajoharie, New York, in the late 1840s, she paid the then whopping sum of $22.50 for a shawl and, soon after, $30 for a mantilla. In her later years, her red silk shawl became a personal trademark, and a symbol of the entire suffrage movement.

She chafed at inactivity, including the sedentary task of writing the massive History of Woman Suffrage, which was her own idea. “This attempt to write our history is simply appalling—it resigns me down to the bout of blue,” she complained in her diary in 1876.

On Horace Greeley’s (lack of) military service: During an 1867 hearing on adding woman suffrage to the New York State Constitution, newspaper publisher Horace Greeley challenged Anthony and Stanton: “Ladies, you will please remember that the bullet and ballot go together. If you vote, are you ready to fight?” Anthony fired back: “Certainly, Mr. Greeley, just as you fought in the late war—at the point of a goose quill.”

On the products of male governance: During one of her lectures, when the comments of a drunken heckler prompted some men in the audience to demand the heckler be ejected, Anthony retorted, “No, gentlemen, he is a product of the sedentary task of writing the massive History of Woman Suffrage, which was her own idea. “This attempt to write our history is simply appalling—it resigns me down to the bout of blue,” she complained in her diary in 1876.

And like many a political activist, she had a ready wit.

On a Harvard pedigree: In 1903, Harvard President Charles William Eliot commented that American families were too small and noted that his graduates tended to have fewer than two children apiece. Asked what she thought of this observation, Anthony replied crisply, “That is quite enough. Harvard graduates do not always make the best fathers.”
of man's government, and I want you to see the sort you make."

Still, she could be humorless in pursuing her goal—a quality that the Reverend Antoinette Brown Blackwell observed when she wrote teasingly about Anthony's "obtuseness." Blackwell poked fun at her friend's habit of "going straight ahead with her work, never knowing when she was snubbed or defeated, giving the undiluted doctrine to people without ever perceiving their frantic efforts to escape, and ignoring all the humorous features of the campaigns."

Anthony responded sportingly, explaining to her friend, "You see I have always gone with such a blind rush that I never had time to see the ridiculous, and blessed for me and my work and my happiness that I did not."

Blessed, also, for the women who came to study at Rochester. They had new options and, save for a few anti-suffragists among them, they were grateful to her. Four years after she died, the Class of 1910 dedicated the first issue of *Crocus,* the women's yearbook, to Anthony. "As a result of her self-sacrificing struggle we, the women of the Twentieth Century, are enjoying the heritage of higher education which was denied those of her own generation," they wrote.

She wished them well. A handwritten note from September 1902, when history's third class of women entered the University, reads,

"Today—1 hope will see thirty or forty more than 68—pupils enter the Rochester University. May their numbers increase—until the daughters of the city shall be all thoroughly educated

is the hope of

yours sincerely,

Susan B. Anthony"

Denise Kovnat thanks Mary Huth for her contributions to this article. A librarian in the Department of Rare Books and Special Collections at Rush Rhees Library (which holds a number of Anthony's papers and related documents), Huth is also immediate past chair of the board of trustees of the Susan B. Anthony House.

In 1922, she sailed back to France to study parachuting and stunt flying, returning to America later that year with a Mastery of figure eights, loop-the-loops, and trick climbs. She could even land a plane with the engine off, says Freydberg.

Freydberg's 1994 book, *Bessie Coleman: The Brownskin Lady Bird,* brings to light the achievements of the pioneering African-American aviatrix who was the first American to earn an international pilot's license.

"Bessie Coleman had courage, nerve, the ambition to fly, and the volition to dare death," says Freydberg, who has spent 11 years working to ensure that Coleman's name will not be forgotten. (This includes a decade-long campaign for a U.S. stamp with Coleman's image, which was finally introduced last April.) An assistant professor of African-American studies at Northeastern University, Freydburg came to Rochester on a one-year Rockefeller Humanities Fellowship to develop a film script about Coleman's life.

Her story has all the action, drama, tragedy, and triumph that a producer could want. Growing up in Texas the 12th of 13 children, Coleman made her way as a teenager first to Chicago, and then to Paris to learn how to fly. (She was rejected by American aviation schools because of her race and gender.) In France, she walked nine miles to school every day for 10 months—completing her course requirements, passing her exams, and taking extra lessons from a World War I flying ace. After earning her international pilot's license in 1921, she returned to the States but couldn't get a job in commercial aviation.

Scholarship in Susan's Name:

'The Brownskin Lady Bird'

Susan B. Anthony would take pride, no doubt, in the scholars who conduct research at the center that bears her name: the Susan B. Anthony Institute of Women's Studies, established at the University in 1987.

Abolitionist that she was, she might particularly enjoy the work of Elizabeth Hadley Freydberg '73, a visiting fellow. Freydberg's 1994 book, *Bessie Coleman: The Brownskin Lady Bird,* brings to light the achievements of the pioneering African-American aviatrix who was the first American to earn an international pilot's license.

"Bessie Coleman had courage, nerve, the ambition to fly, and the volition to dare death," says Freydberg, who has spent 11 years working to ensure that Coleman's name will not be forgotten. (This includes a decade-long campaign for a U.S. stamp with Coleman's image, which was finally introduced last April.) An assistant professor of African-American studies at Northeastern University, Freydburg came to Rochester on a one-year Rockefeller Humanities Fellowship to develop a film script about Coleman's life.

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A visiting fellow at the Anthony Institute, Elizabeth Hadley Freydberg '73 came to Rochester to develop a film script about Coleman's life.
Hip to Time
What were the Sixties really like? Today's students know that turbulent decade only through the movies they see on late-night TV and the music they hear on their parents' sound systems. Historian Daniel Borus is getting them to look a little deeper.

By Kathy Quinn Thomas

“I'm hip to time,” said Peter Fonda.

As Captain America in the film Easy Rider, Fonda was the quintessential portrait of what we remember of the Sixties. Motorcycle helmeted, wrist-watchless, Fonda and his friends tasted the Janis Joplin 1960s rock-music dream of freedom on the road.

Time, though—whether we’re “hip to it” like Fonda or not—does have an effect on our memories. We tend to remember inaccurately, holding on to the personal, the loud, the brightly colored, the highly scented, and leaving out the mundane, the fact-filled, and anything we don’t understand.

Our immediate recollections of the Sixties, then, lie in such pop culture vignettes as Fonda’s Captain America riding his chopper, with Steppenwolf’s “Born to Be Wild” playing in the background. We remember other happy, vivid images: Jack, Jackie, Caroline, and John John smiling down on the happy citizens of Camelot; Andy Warhol’s vibrant, oversized soup can; Samantha twitching her nose every Thursday night on “Be-
Rochester and the Sixties

Although there was less student unrest here than on many other campuses, Rochester was not unaffected by the turmoil of the Sixties. As elsewhere, student activists participated in political rallies, marched in protest, and staged "disruptive sit-ins." In 1967 there was a strike (over disciplining of the sit-in), followed by months of turmoil over student rights. But generally, "things were pretty calm here," as Larry Lipman '69 later recalled. "More students marched for a 24-hour library than against the Vietnam War. The extent of our activism was that most of the students supported Eugene McCarthy for president, and primarily we protested between classes."

Or, as Ronnee Press Lipman '70 put it, "Everyone in our crowd would go to Todd for the mail, then play bridge, then go protest."

Looking back, our romantic images combine with the visceral to make a hodge-podge history, colored by the wisdom of hindsight. We've seen the end of Easy Rider and know that Captain America and his friends don't survive their escape. Woodstock has been re-done and co-opted by Generation X, with new bands producing remakes of the Sixties' greatest hits. "Bewitched," with both old and new Darrins, gluts the late-night cable market. And Robert McNamara, our grand marshal of the Vietnam War, has written and published a book that, in effect, says, "Oops, sorry, we shouldn't have done that."

While we wallow in the mess of muddled impressions that are our history of the 1960s, researchers are already putting it into historical perspective. A decade fueled by anger and change, documented by video, sound recordings, oral history, and plenty of surviving cultural icons, the 1960s are a strip mine of natural resources for historians.

At Rochester, Professor Daniel Borus has been teaching "History 269: The 1960s in the United States" to about 85 students whose own memories of that period are second-hand, filtered through the memories of others.

It's a course that looks at the whole decade—art, music, film, mores.

"The study of the Sixties touches on issues that I wanted to work out," Borus says, sitting in a chair in his peeling yellow-painted office on the fourth floor of Rush Rhees Library. "It's rare for a historian to teach material he or she has lived through. So this is a chance for me to take my own experience and pair it with the tools I can bring to it as a historian."

Bearded, hair a little long—he's definitely a 40-something—Borus sits behind his wooden desk and talks about his course and his decade.

"One of the things we claim as a virtue of the study of history is the understanding it brings of what we are and how we became what we are. Now, that's not to say that we can find immediate lessons to pull out of the Sixties, rather that we can find there a sense of our own possibilities and limitations."

"Last year I taught a survey course in recent American history, from 1920 to 1980. The material on the Sixties struck me—I saw the possibilities in teaching just that period alone. It seemed an opportunity to assess what is still valuable and what is mercifully obsolete about that era."

The 1960s are not an isolated period, a colorful blip in the otherwise bland cultural landscape between the 1950s and the 1990s, he reminds us. And the boring 1950s are a myth.

"Beneath the surface calm of the 1950s were a number of complicated developments that fueled the Sixties.
“The most obvious, the most important, was the growing power of African Americans, committed to overturning historical oppression. Look at the Montgomery bus boycott, for instance. The commitment of the average African-American man and woman to risk their lives for their beliefs was what fueled the antiwar movement and the New Left in the Sixties.

“Definitely the 1960s have had an effect on what’s come after. The 1994 elections, with their conservative outcome, were a referendum on the 1960s. Newt Gingrich claims that the Republican landslide was a repudiation of the politics of the Sixties. That decade is a hot political issue now.”

As an aside, he adds that “you can’t understand the impact of the Sixties without understanding the importance of the famous slogan that the ‘personal is political.’ That phrase signified a series of cultural challenges to conventions of authority and propriety which encompassed everything from sexual propriety to social arrangements. It’s that sensibility that aggravates conservatives as much as, if not more than, the welfare state.”

On a cool spring Monday, in a lecture room in Dewey Hall, Borus, dressed in shirt and tie, casual pants and running shoes, talks about 1968: “The Year All Hell Broke Loose.”

“Nineteen sixty-eight was the year when all the challenges of the 1960s came to a head,” he says to the roomful of undergraduates sitting in front of him. “There was the Tet Offensive, Eugene McCarthy’s challenge to the presidency, Johnson’s withdrawal from the presidential race, Martin Luther King’s assassination, the student occupation of Columbia University, May in France, Robert Kennedy’s assassination, the Russian invasion of Czechoslovakia, the police riots in Chicago, the feminist protest of the Miss America pageant, Jackie Kennedy marrying Ari Onassis. And,” he adds with only the touch of a smile to warn of what’s coming, “I got my driver’s license.” The students look up from the meditation of pencils scrawling across paper and laugh.

“What is fascinating about the Sixties,” he continues, “is that great hope existed with great fear, often both within the same person.” Events such as the war and the assassinations terrified people, but there was also “the sense that the old order could be replaced.”

The Tet Offensive, for example, led to an increasing antiwar activism that exerted a direct effect on the 1968 presidential election. “Eugene McCarthy challenged Johnson, seeing himself as taking on a hopeless moral quest to end the war. He was scholarly, not particularly passionate, and acted as though he were running for saint, not president.”

Borus talks of “Going Clean for Gene”—of long-haired, denim-clad young people trimming their locks, donning suits, and going out to campaign for their candidate. “They may have been amateurs, but those students were politically savvy,” he says, bouncing on the balls of his sneakered feet to make his point. “They were the ones who ran the McCarthy campaign in New Hampshire.” That state’s primary, in which McCarthy got a hefty 42 percent of the vote to Johnson’s 49, was pivotal.

“Robert Kennedy announced his candidacy, and soon after, the unthinkable happened. Lyndon Johnson, elected only four years before in what was then the greatest political landslide of the century, withdrew.”

Dan Borus Remembers

It is May 4, 1995, the 25th anniversary of the Kent State shootings. Walking through the clutch of students relaxing and enjoying the sun on the Eastman Quadrangle just before the rigors of exams begin, it’s hard to remember that time in history when many American students were anxious and fearful for their lives.

Professor Daniel Borus does remember: “I was tutoring that day in a literacy program in St. Louis. I had just taught my tutee how subject and verb should agree when I turned on the radio and heard that four students were dead in Ohio. It was a frightening day.”

The 1960s came to St. Louis in the same ways that it came to most American cities and towns, Borus says. With newspapers, magazines, television, radio, and easy travel, nothing could stay contained. “There was most assuredly a drug culture in St. Louis. Most assuredly there was an antiwar movement. St. Louis had a racial riot—in fact racial issues were very strong there. St. Louis is a city with northern charm and southern efficiency.”

“I read a lot and absorbed the culture that way. Catch 22, Thomas Pynchon, essays by Norman Mailer, James Baldwin. And I listened to Bob Dylan, only to hear my parents say, ‘He’s not musically inclined.’

Later, at the University of Michigan, Borus worked on the daily student newspaper, which had once been run by Tom Hayden, notorious Sixties activist. “Back then, the newspaper was set in lead type, and Hayden had the reputation among the typesetters of rushing in at the last minute and demanding that the front page be reset for late-breaking news, making the workers so unhappy that they carved graffiti into the woodwork that was still visible ten years later. But the paper covered real news then, like firsthand reports from Havana during the Cuban revolution. It was an incredible experience, working on that paper. It gave me the feeling that history was something that was being made, not just consigned to the distant past.”

“At Michigan, there was this bridge I walked over every day. One day I walked by and someone had painted on it, ‘The Jimi Hendrix Memorial Bridge.’ And sure enough, later on that day, I heard the news that he was dead confirmed on the radio. Awhile later, I walked by, and the bridge read ‘The Janis Joplin Memorial Bridge.’ I figured it had to be true—the bridge said so. And it hadn’t lied so far ...”
Many of the listening students look as though they could pose as stand-ins for a photo of a Sixties classroom. Several of the women and men sport long, straight hair. Denim jeans and plaid shirts, long skirts and sandals are much in evidence; backpacks are everywhere. The conservative air of the 1990s may affect these students' attitudes, but it doesn't seem to apply to their clothing. No ties and suitcoats, knit dresses and pearls in this room.

It's not hard to understand why today's young people are not the radicals of the 1960s, Borus says. "Students in the 1960s were unique in American history. They had the luxury of plenty of education, thanks to a prosperous economy. Young people weren't worried about their economic future. That future looked bright. They could choose a profession without regard for the potential for employment."

"We tend to think that deprivation fuels rebellion. But when an economy is hurting, most people just worry about trying to survive and don't risk making changes."

Today's students, says Borus, "don't sympathize with the protesters of the Sixties. They think the Sixties activists were solely a bunch of spoiled kids. Some were, of course; but the current crop did not grow up with the same promises about American life that the Sixties generation did and have not experienced the gap between rhetoric and substance."

"Sometimes I show them my student handbook from the University of Michigan, with pages and pages of rules for undergraduates, especially the women. The students of the 1990s don't know what it is to live with all those rules. When the rules get complicated, it's a sign the system isn't working."

Walking across the Eastman Quadrangle that afternoon, Borus says with a wry smile, "This class has helped me appreciate my mother and father."

"My parents were Depression children. When they'd start to say things like, 'I remember, during the Depression . . . ', it didn't register. For me, the Depression was the past. But they had been marked by it. Well, the 1960s are to current college students what the Depression was to me—your parents' decade."

Some Rochester undergraduates who enrolled in the course were expecting something other than what they got. "Those are the students who are looking for storytelling," Borus says. "They want to hear about Woodstock, about the escapades of the Grateful Dead. They're surprised when they find out that this is a serious history course and not the celebration of an era."

One of those who was surprised is Christine Megliola '95. "I hate to admit it, but I really took the class because of its name," she says. "My parents grew up in the Sixties. I'd seen the films and heard the music. But now I can look at that time from an academic perspective—and I see there was a lot more to it than drugs, orgies, and Woodstock."

Rayburn Chan '97 echoes Megliola's new, deepened interest. "The Sixties completely overshadow the Seventies and anything after," he says. "The idealism of that period is fascinating—so many groups thought they could change the world. The whole subject matter of the class is exciting, but I signed up for it, in the beginning, because of Professor Borus. I'd had a class with him before, and I like the
way he teaches—he's so energetic and enthusiastic.

Later that week, the energetic Professor Borus is at a planning session in his office. With him are two graduate students, teaching assistant Jeff Brown, hair in a rubber-banded ponytail, and Christopher Phelps, another TA. Out on the Quad, the carillon bells chime 11:30 a.m. The three historians are planning

A decade fueled by anger and change, documented by video, sound recordings, oral history, and plenty of surviving cultural icons, the 1960s are a strip mine of natural resources for historians.

how to approach a discussion of the Rolling Stones album “Beggar’s Banquet” in next week’s recitation sections. They toss back and forth academic terms like “deconstruction” and “class structure,” although the fly on the wall is having a difficult time on the face of it, matching those concepts with Mick Jagger’s bawdy lyrics.

“We try to keep the students from falling back on the Sixties stereotypes,” Brown explains. “They’ve seen the movies on late-night TV, heard the music on their parents’ stereos, and they think that’s the Sixties. We get them to look a little deeper.”

“For example,” Phelps adds, “we try to get them to see that the student protesters were not just having a temper tantrum, that Woodstock was not all peace and love.”

“Well, yes, I had my poncho stolen at Woodstock,” Borus says, as everyone laughs. “The peace-and-love thing is hard for me to swallow. I tell the students about the stolen poncho so they can see that it isn’t good history to accept the Woodstock myth, or any other myth about a time period. A good historian has to look for the truth behind the myth.”

More of the truth, as Borus relates it in class the next day: “Nearly twice as many American men died in Vietnam during the Nixon administration than during the Kennedy and Johnson administrations combined.”

Following the negative reaction to its coverage of the violent clash between antiwar activists and the Chicago police at the 1968 Democratic convention, Borus explains, the media saw an urgent need to turn to less heated issues. War coverage all but disappeared, giving rise to the myth of the more peaceful Nixon years.

“This most contradictory of decades ended with the most contradictory of politicians, Richard Nixon,” says the professor, striding across the floor of the classroom, one hand in his pants pocket, the other gesturing. “He began his career as a severe anti-communist but slowly took on the role of statesman. He suggested that the U.S. couldn’t afford not to recognize Red China, a stand that big business appreciated so much that they funneled secret funds his way.

“Republicans had the reputation of being snooty. Nixon, however, presented himself as the candidate of the working class and ran a campaign on the unorganized feelings of the average voters, intimating a secret plan to end the war.”

The 1968 election that pitted Nixon against Hubert H. Humphrey was “a watershed election,” Borus continues. “A sizable number of working people voted for the Republican Nixon, seemingly to protect the United States against radicals and hippies. It changed the balance of power between the two parties.

“The coalition the Democrats had built up since Franklin Delano Roosevelt—the coalition of American workers, African Americans, and ethnic groups—fell apart. The liberals, who had long thought they were the party of the people, were now looked on as ‘elitists’ and ‘intellectuals.’ The results of this election have reverberated into the 1980s and ’90s, reflected in the working class swing to the right.”

How Did You Do?

Answers to the Sixties Quiz on Page 30.

I.) I-D; 2-E; 3-C; 4-D; 5-A; 6-B
II.) I-F; 2-F; 3-T; 4-T
III.) 1-C; 2-A; 3-I; 4-B; 5-G; 6-F; 7-H; 8-J; 9-E; 10-D
Pop Quiz

Okay, you baby boomers, get out your pencils and match wits with Dan Borus’s students. This is part of a quiz (the easy part) he prepared for his course in History 269. You’ll find his answers on page 29.

I. Multiple Choice
1. Which of the following is best associated with the slogan “Black Power?”
   A.) Bayard Rustin
   B.) James Farmer
   C.) Ella Baker
   D.) Stokely Carmichael
   E.) James Brown

2. Which of the following is not part of the Great Society of Lyndon Baines Johnson?
   A.) Medicare
   B.) Medicaid
   C.) Immigration Reform
   D.) Community Action Programs
   E.) Family Assistance Program

3. Which of the following took place in 1968?
   A.) The Watts Riot
   B.) The Free Speech Movement
   C.) The Tet Offensive
   D.) The Summer of Love
   E.) The release of “Bringing It Back Home”

4. Which of the following is the best description of the Missile Crisis?
   A.) A showdown over Vietnam between the United States and the Soviet Union in October of 1967
   B.) A clash between the United States and North Korea over the Korean seizure of the spy ship Pueblo in January of 1968
   C.) A threat by the Johnson Administration to retaliate against Cuba for the seizure by the Castro government of property owned by U.S. nationals.
   D.) A showdown in October of 1962 between the United States and the Soviet Union over Soviet military support of Cuba following the Bay of Pigs invasion by CIA-trained Cuban refugees
   E.) A clash in late 1961 over the building of the Berlin Wall by the Soviet Union

5. Who was the Barnard student who lost her cafeteria privileges in 1968 as a result of her cohabitation with her boyfriend in violation of college rules?
   A.) Linda LeClair
   B.) Susan Sontag
   C.) Jane Alpert
   D.) Grace Slick
   E.) Gloria Steinem

6. Which of the following was written by Wesleyan Professor [and later, 1962–68, University of Rochester Professor] Norman O. Brown and proved influential in the formation of the counterculture?
   A.) “Arms of the Night”
   B.) “Love’s Body”
   C.) “Gravity’s Rainbow”
   D.) “Giles Goat-Boy”
   E.) “Been Down So Long It Looks Like Up to Me”

II. True or False
1.) The Kennedy Administration responded swiftly and eagerly to the demands of the Civil Rights movement by proposing a Civil Rights Bill after the Freedom Rides of 1961.
   2.) The United States signed and abided by the Geneva Accords of 1954.
   3.) “Participatory democracy” was a significant principle of the Port Huron Statement of the Students for a Democratic Society.
   4.) Vietnam War opponent Senator William Fulbright (D-Arkansas) voted for the Tonkin Gulf Resolution.
   5.) The Beatles
   6.) George Wallace
   7.) Helen Gurley Brown
   8.) Barry Goldwater
   9.) Lyndon Johnson
   10.) Demonstrators at the Chicago Convention

III. Matching
Match the person with the saying or slogan with which she or he is best associated.

1.) Eldridge Cleaver
2.) John F. Kennedy
3.) Kerner Commission
4.) Timothy Leary
5.) The Beatles
6.) George Wallace
7.) Helen Gurley Brown
8.) Barry Goldwater
9.) Lyndon Johnson
10.) Demonstrators at the Chicago Convention

A.) It’s time to get America moving again.
B.) Turn On, Tune In, Drop Out.
C.) If you’re not part of the solution, you’re part of the problem.
E.) We have the ability to end poverty in our lifetime.
F.) Segregation now, segregation tomorrow, segregation forever.
G.) Yeah, yeah, yeah.
H.) Nice Girls Do.
I.) Our nation is moving toward two societies, one black, one white—separate and unequal.
J.) Extremism in the defense of liberty is no vice; moderation in the pursuit of justice is no virtue.

To supplement his lectures, Borus requires students to read books by such as Norman Mailer, James Baldwin, and Eldridge Cleaver. He also uses music, like the above-mentioned “Beggar’s Banquet.” (Another myth: that the Stones were performing “Sympathy for the Devil” during the murder of Meredith Hunter at Altamont, egging the perpetrators on. Definitely not accurate, says Borus.)

Remember Connie Francis wailing the theme from 1960’s Where the Boys Are? That was the movie that launched (and said goodbye to) actress Yvette Mimieux. And it’s one of History 269’s required films. Christine Megliola, for one, found it an eye-opener. “It’s funny to watch it today—everything is so outdated. But it does show the ways women were discriminated against, so I understand a little bit better how the feminist movement in the Sixties came about. And Doctor Strangelove with Peter Sellers? I really felt the fear of the bomb.”

Students enter History 269 at the beginning of the semester without any real experience of the 1960s, TA Christopher Phelps—now back in his office—remains between bites of the ham sandwich he pulls out of his briefcase. But, by semester’s end, says Phelps, “they will have experienced the 1960s vicariously through Professor Borus’s eyes. They will watch the Cuban Missile Crisis on television with his parents; feel what it’s like to have a poncho stolen at Woodstock; learn, as he did, about the death of rock idols by reading words painted on a nearby bridge.

“It’s a unique way to study history.”

Kathy Quinn Thomas wrote about the University’s epilepsy center in the last issue of the Review.
'What More Can You Give Someone?'

Microsurgeon Randy Sherman '73 repairs devastating wounds inflicted by nature and mischance, restoring smiles to children round the world. Only family and flying, writes a Los Angeles Times reporter, bring him more happiness.

Unlike the others, the boy ridiculed by classmates as medio beso, or half-kiss, does not squirm as he gets closer to the operating room and Dr. Randy Sherman '73. Maicol Diaz has waited too long, prayed too hard for this day, and now that it is here, he is treating it like a big adventure.

Barefoot and dressed in hospital pajamas and an orange plastic visor, Maicol shoots smiles at the nurses and happily greets Sherman, a Los Angeles plastic surgeon who speaks to him in passable Spanish. Sitting on the surgery table on the fourth floor of Hospital Infantil, the children’s hospital in Bogotá, Colombia, Maicol looks out the window and sees the tidy red-tile rooftops and weather-beaten brick-and-stucco walls of the small homes and businesses in the neighborhood. Beyond them are the scalloped shapes of the Andes, topped by a slate roof of low clouds.

Maicol takes a last look, then lies back so they can put him under. He was born
with a cleft in his lip: a large, ugly separation that has pulled up and stretched the right side of his mouth and nose for all his nine years, exposing gums and a cluster of badly aligned teeth.

Had Maicol been born in the United States, his congenital disability almost certainly would have been surgically corrected shortly after birth. But this is Colombia, and it has not been fixed. He has been forced to live with the deformity.

Tormented by his classmates, Maicol quit school when he was 7, his father, Gonzalo Dias, says. “He is a tough kid. But they kept calling him bad names, like medio beso. The names made him sad, angry. He got in fights. Finally, he quit school.”

As surgeries go, this one does not pose much of a challenge for Sherman, who sees himself as “a wound doctor,” rather than as a specialist in tummy tucks, nose jobs, and face lifts.

“We take care of people’s wounds—congenital wounds, traumatic wounds, wounds from the ravages of cancer,” he says.

In Los Angeles, where he works out of the University of Southern California’s University Hospital and teaches at the USC School of Medicine, he is acclaimed for his ability to repair badly damaged hands.

Drawn by the unique rewards of operating on children such as Maicol, Sherman regularly volunteers for missions like the one that brought him to Bogotá. Past trips with Operation Smile International, a nonprofit group that exists solely to provide corrective surgeries for children, have taken him to Vietnam, China, Russia, Kenya, and Israel.

Maicol is Sherman’s second patient on the first of five days of almost nonstop surgeries. He begins by painting fine lines on the boy’s mouth in black ink, mentally rearranging the lips and mouth, imagining a perfect face. He seeks out physical markers, such as the Cupid’s bow, the little heart-shaped dip on the upper lip of a normal face. And he studies the nose, which has been pulled unnaturally to the right by the cleft in the lip.

Working intently, almost wordlessly, he spends just a little more than an hour on Maicol, cutting, sewing, taking apart, then rearranging. Sherman’s gifted hands are graceful and sure. They are hands that once molded Missouri River clay into bowls, that have played the piano with artistry. And now they are releasing Maicol from the face that has brought him so much pain.

After it is over, looking at the changes, Sherman nods his head approvingly. An immense smile creases his face as he studies the nose, the geometry, depth, and thickness of the repaired lip. “See the rectangular shape of that nostril?” he asks. “It’s almost a perfect match to the other one.”

The success erases the fatigue of the 12-hour trip from Los Angeles, makes a memory of the start-up jitters that go with working in an unfamiliar hospital.

“It’s very wonderful to take a kid who has such an outstanding facial defect and normalize him,” Sherman says. “We don’t know whether the kid’s going to grow up to be the president or a criminal. . . . But you’ve given them a little more of an equal chance. What more can you give someone?”

Then, it’s back to Surgery Room II, where the next patient is waiting.

Her name is Irma. A lively 6-month-old, she has big brown eyes that never seem to rest. Irma has been brought to the hospital from a local orphanage. Its administrators would like to place her with an American family, and they believe surgery will make that possible.

Inspecting the little girl, Sherman sees that she has a more serious problem than Maicol—a bilateral cleft, or two gapping openings on each side of the mouth that stretch to the nose. He knows that Irma will need follow-up surgeries. On the plus side, she has what he calls “fresh lips,” meaning no doctor has worked on them, and he can do the surgery right the first time. “Let’s go,” he says, turning to scrub.

And so it will be as if all the stars were laughing, when you look at the sky at night. . . . And your friends will be properly astonished to see you laughing as you look up at the sky! Then you will say to them, “Yes, the stars always make me laugh!” And they will think you are crazy. . . .

— Antoine de Saint-Exupéry in The Little Prince

Sherman, 43, says he caught the flying bug while reading The Little Prince in the third grade. He still loves the book and gives away copies to friends. He even calls one of his three dogs Saint-Exupéry. The passage captures Sherman’s spirit, but it’s off in one respect: None of his friends would be astonished to see Sherman laughing as he looked skyward.

“He is the only person I ever met who learned to fly at night,” David Weininger ’73, Sherman’s best friend, says approvingly.

The two became friends after meeting at the University of Rochester. Sherman, describing Weininger, may as well be describing himself: “He likes to fly. He likes to look at the stars. And he is very simple about life.”

One day this summer, weeks before leaving for Bogotá, Sherman stood on a runway at Santa Monica Airport, where he had been giving rides to teenagers in an open-cockpit biplane as part of the Young Eagles youth-aviation program.

“Flying is extraordinarily romantic,” Sherman said, wearing a brown-leather bomber jacket, his head and face covered by goggles and a World War I-era flying cap. “When you are out over the Pacific, and the sun is low in the sky, and you are cruising along at 2,500 feet, and the wind is in your face. . . . Well, I mean, what’s better than that?”

Recalling flights to the Arctic Circle and throughout North America, he adds:
“There is nothing like standing on the runway right before dawn, getting ready to get into the airplane to go to Vancouver or Anchorage or Aspen or Mexico or even San Bernardino. A runway is that kind of magic door.”

Santa Monica’s Museum of Flying, which loaned Sherman the biplane, figured in both his courtship and marriage to his wife, Sandi, a real estate attorney.

She met her future husband while he was negotiating the purchase of a house atop Kenter Canyon in Brentwood (they now live there with their year-old son Max). Sherman, who had been married briefly during his surgical residency in San Francisco, offered her a helicopter ride. She passed. “It was something she absolutely did not want to do,” Sherman says.

But Sandi, a volunteer for a group called Caring for Babies with AIDS, later remembered the offer and called one day to ask if instead she could bring some children to the airport for a tour. They began dating and were married — at the Museum of Flying — in 1992.

Although not thrilled by her husband’s flying, Sandi Sherman accepts it. “We met when we were both sort of established. This was like a package deal,” she says, gesturing to her husband and the sky. “The flying makes me nervous, but at the same time Randy loves it. How do you take that away from him?”

While they were dating, Sandi remembers that her future husband, who was juggling surgery, flying, and volunteer work, kept falling asleep. “My friends referred to him as the narcoleptic microsurgeon because he only has, like, full speed or stop. Every time we went out, he fell asleep. He sits down, he falls asleep in movies, at dinners. I just thought he hated me,” she says.

Determined to get his pilot’s license, Sherman had taken flying lessons after the long shifts required by his surgical residency at UC San Francisco Medical Center.

After a lesson, recalls Weininger, a chemist who now lives in Santa Fe, New Mexico, Sherman would sometimes play piano in a Haight-Ashbury jazz club.

“Randy balances one stress against another. As soon as something comes up, he puts something else on top of it,” Weininger says.

Knowing that Sherman is a plastic surgeon, people can’t help but wonder about the nose. They figure he has the resources to fix things, right, so . . . ? Sherman’s nose, broken repeatedly while playing football, is mashed in, knobby, like a prize-fighter’s. It also says something about his priorities, and sometimes causes trouble in a field long identified with cosmetic beauty.

“A woman once came in for a consult,” he recalls. “We were almost finished when she looked at me, then kind of turned away and asked: ‘I have only one question. Why don’t you have your nose done?’” He laughs at the memory. “I said, ‘I did. I had my nose done about four times on the football field.’ Needless to say, she didn’t book.”

Sherman does cosmetic surgery, but his specialty is reconstructive surgery — correcting birth defects, reattaching limbs, repairing the devastation caused by fire, gunshots, or industrial accidents.

““There is this classic reaction I get when people hear my husband is a plastic surgeon,” Sandi Sherman says. “They say, ‘Oh, can he do my eyelids?’ I say, ‘No, no, chop off your hand and then we’ll talk.’”

Sherman’s march into the surgery room followed a twisting path.

He never knew his father, who died when Randy was a baby. He and two older brothers, Andy and Farrel, were raised by their mother, Pearl. “She is an extraordinary woman,” Sherman says. “She lost my father when she was 33. She was left to raise three kids, all under 5 years old.”

Growing up, he found an important mentor in Dr. Bernard Jaffe ’61, the physician for Sherman’s Clayton, Missouri, high school football team. Now vice chairman of surgery at Tulane University Medical School, Jaffe helped Sherman through knee surgeries and broken noses. He became a role model and surrogate father.

“We love each other a lot,” Sherman says.
Turning down football scholarships to two Big Eight Conference schools, Sherman chose the small but academically demanding University of Rochester, Jaffe’s alma mater. There, he gained distinction as the barefooted punter who performed in frigid temperatures.

Next came medical school, at the University of Missouri. But after two years he became restless and left. This was in the early 1970s, a prime time for what Sherman calls his “hippie phase.” He joined a commune on the banks of the Missouri River, lived in a tent, and learned to make pottery.

“He was going through growing pains,” Jaffe recalls.

Within months, however, and without admonishments from Jaffe, Sherman’s interest in medicine returned.

Now, at USC University Hospital, Sherman heads the team of highly specialized microvascular surgeons who recently performed the rare surgical feat of reattaching the scalp of a young woman, Patsy Bogle, who had been hurt in an industrial accident. He also oversees a 24-hour, 7-day-a-week countywide “replantation hot line” that offers emergency services to people who lose limbs.

Despite his professional accomplishments, and the humanitarian award he received from the California Medical Center, Sherman believes he faces an uncertain future. For one thing, he wonders whether surgeons like him will have the place in the rapidly evolving world of medicine and managed care. Already, the third-party second-guessing of his treatment plans — by insurance companies mostly — infuriates him.

“You train doctors for nine years to know how to treat people and then you start having administrators tell them what tests they can order and can’t order, what procedures they can and can’t do,” he says. “I am seeing the deterioration of something that I hold dear, which is the quality of what I do.”

As a player in academic medicine, he spends much of his time overseeing the education of young plastic surgeons, lecturing at conferences and seminars all over North America, writing papers, helping to edit peer-review journals. But capturing a spot on the academic fast track, and keeping it, can be tricky.

Moreover, academic medicine, he believes, is something “you can’t hold on to forever.” One day you may wake up and find “everybody is moving one way and you’re moving the other,” Sherman says, and then “it’s time to get out.”

Sherman brought those concerns with him to Bogotá, but he was soon too busy to dwell on them.

The beauty of the trip is the simplicity of the Operation Smile mission: to take care of children, each badly in need, one after the other, from sunrise to nightfall. He finds the rewards immediate and profound.

“Where else in the world can you go and do an operation, do anything for a person, and change them so dramatically, so drastically, so graphically?” asks Sherman, who stayed with a contingent of volunteers at a Spartan but supremely peaceful convent-turned-hotel run by the Sisters of the Poor. “The bottom line is, you help children. It’s that simple.”

That is the vision of Dr. Bill Magee, a Norfolk, Virginia, plastic surgeon who co-founded Operation Smile with his wife, Kathy, in 1982. Reflecting on the feat of reattaching the scalp of a young woman, Patsy Bogle, who had been hurt in an industrial accident. He also oversees a 24-hour, 7-day-a-week countywide “replantation hot line” that offers emergency services to people who lose limbs.

The beauty of the trip is the simplicity of the Operation Smile mission: to take care of children, each badly in need, one after the other, from sunrise to nightfall. He finds the rewards immediate and profound.

“The lip is healing perfectly and looks great. There are smiles all around. “Bien, bien,” Maicol’s father says. “With the operation and all your help, he will go back to school.”

The second involves the worst case Sherman comes across on this trip. Juan Vargas, 8, was in a Bogotá factory looking for his father when a heavy automatic door closed on his foot. It was crushed.

Sherman meets the boy on Sunday evening, five weeks after the accident. The local doctors had simply covered the wound and left it, hoping the microsurgeon due soon from Los Angeles would have some answers.

Sherman is appalled by what he sees. The boy, lying on a cot in a six-bed ward, is in such intense pain that he cries out in agony even as doctors reach down to take off his bandage.

The next day, having decided to put the boy under anesthetic before looking at the wound, Sherman finds the foot badly infected. A significant part of it is simply gone.

Sherman is confronted with two options, neither of which he finds attractive. One is to attempt a complicated surgery known as a “free flap,” in which muscle and tissue taken from the boy’s shoulder and thigh would be attached to the missing part of the foot.

Sherman isn’t sure.

What troubles him is that, even if the proposed operation is successful, Juan would require follow-up surgeries, including complex bone grafts. Remembering the neglected state he found the boy in, Sherman has serious doubts that Juan would get the care.

Option two is to amputate part of the foot, with enough remaining so that...
Juan could walk freely. Sherman thinks this might be the cleanest, most humane thing to do. "He'd be back on his feet in no time and would never have to come to the hospital again," he says.

Still, it is decided to try to save the whole foot. Sherman works for three and one-half hours, with the help of a Bogotá surgical resident. Medical students peer over his shoulder, watching the meticulous microsurgery unfold. The sewing-up of veins and arteries requires a high-powered surgical microscope.

Once the operation is over, Sherman spends several tense hours wondering whether the graft will take. Around nightfall he holds a Doppler, a highly sensitive listening device, to the gauze-wrapped area just above Juan's foot. Suddenly, Sherman hears a rhythmic "whoosh, whoosh, whoosh."

"Where else in the world can you go and do an operation, and change the person so dramatically, so drastically, so graphically?"

The doctor smiles broadly. "That's a great pulse," he says.

"I'd had a series of knee operations," Sherman recalls, "and it really bothered me to have any excess weight on my foot." It started when he once took off his shoe "for grins" and found that "I could have a lot more snap in my kick and more power in the ball." The strategy—heard of at the time—worked well: Early in the 1971 season, with the Yellowjackets at 4 and 0, Sherman ranked sixth in what was then the NCAA College Division, averaging 43.1 yards a punt.

"I can kick with a shoe on," he told the Rochester Times-Union at the time. "It's really no big deal."

On the contrary, recalls Pat Stark, who remembers Sherman as "a conscientious guy" who "really worked at his kicking." At the same time, he was "so compatible with everyone—the coaches, the players. He was an exciting personality, just a wonderful guy."

Today, those qualities have helped make Sherman the division chief and program director of the Division of Plastic and Reconstructive Surgery at the University of Southern California. He is also associate professor of plastic, orthopedic, and neurological surgery at USC. Technically, he says, he's a microvascular surgeon who works in digital replantation and reconstructive surgery. "You know, putting fingers and hands back on or transferring tissues, say, from one's toes to create a thumb."

His "significant avocation" is flying, particularly fixed-wing aircraft and antique biplanes. As for Operation Smile, he says, "Since the Los Angeles Times article was written, I've been on a trip to Nanchung, China, and we may open a mission in Tanzania next year." His one-year-old son, Max, has deepened his appreciation for his volunteer work.

"We're really lucky, aren't we?" he says, reflecting on how surgeons—with a few hours of work repairing a cleft palate—can bring lasting happiness to a child. "It's so easy to change a kid's smile. Once you learn the operation, it's very straightforward and doable and repeatable, but to the people who are affected it will always be a miracle. It will always be magic."

"And children are everyone's most precious commodity. The acquisition of great fortunes and land and power doesn't hold a candle to a child."

Denise Bolger Kovnat
ROCHESTER
Gazette

Have Stethoscope, Will Travel

The college campus Cathy Peters '81 was working on a couple of semesters ago was in all practical aspects much like any other: library, classrooms, computer lab, bursar's office, dining hall, and athletic facilities, plus deans, professors, RAs, and burger chef.

The big difference was the view from the windows. No ivy-covered walls and stately oaks here—just the wide blue sea beyond the portholes of Pittsburg's floating university. Over the four months of Pitt's "Semester at Sea" program, Peters, aboard as staff nurse to her 500 fellow passengers, sailed 24,500 miles around the world from British Columbia to the Florida Everglades, via Asia, India, Africa, and Europe.

Along with students, faculty, and staff, the passenger list included faculty families and a number of "senior passengers"—retirees along for the ride. And the staff at the clinic, she estimates, saw all of them at least once.

"We treated patients from 9 months to 85 years," says Peters, a family nurse practitioner. "The most common problem was traveler's diarrhea. We warned them about eating food away from the ship. The standard advice was 'Boil it, peel it, or forget it.' No one listened!"

In her spare time Peters taught yoga to faculty children, took a course in world culture, and sang with the chorus. And, of course, joined in the shore excursions.

Recalling the experience, she tells of adventures unique to various corners of the world—an excursion on the Marrakech Express, Thanksgiving dinner (borscht and homemade sausage) at a Russian collective farm, visits to steamy Turkish baths and gas-lit Russian churches untouched by time. A five-star highlight: approaching the great pyramids of Giza at dawn to watch the sun rise behind one of the world's great wonders. "One of the most dramatic moments of my life."

The whole experience, she reports, has opened her eyes to a world of career and travel opportunities. And she has found plenty of them—her fellow ocean-goers have already invited her to hop over to British Columbia for skiing, New Orleans for Mardi Gras, and Colorado for hiking and riding at the ranch. This summer she's been spending some time in France at a yoga retreat.
And then, who knows? Maybe in a few more years, she’ll pack her stethoscope and set sail again—the other way around.

### Pro and Con Edison

How does a biographer humanize the mythic personality of Edison—a genius whose chief invention, the light bulb, has become the symbol of inspiration itself?

For Neil Baldwin ’69, author of *Edison: Inventing the Century* (Hyperion, 1995), the answer is painstaking research. To produce his highly readable and thoroughly scholarly 513-page book, he immersed himself in the 3,500 notebooks Edison used to document his work as well as some 14,000 pieces of correspondence preserved by Edison’s second wife. He also pored over family archives at Chautauqua (Edison’s father-in-law was one of the founders).

“There were a lot of family papers that no one had ever looked at before,” says Baldwin. “There were a lot of keys in Edison’s closet that the other biographer has ever tried to stop and probe beneath the surface and think about him as fully fleshed.”

What emerges is the profile of a fallible human being, like all of us—the absentee husband and father, the entrepreneur who spent years on an abortive effort to extract iron ore from sand, the crank who dismissed radio as a “craze” and a “fad.” The inventor of the light bulb, the phonograph, and the motion picture “had to live in the world just like everybody else, but no other biographer has ever tried to stop and think about that,” says Baldwin. Still, he worked hard not to destroy the myth. “I kept it intact and I probed beneath the same time. In archaeology, you don’t want to disturb anything. You have to be very careful with these old ruins. That’s how I felt when I was writing this book.”

In the end, he concluded that “the myth doesn’t do justice to him,” as he told *Publishers Weekly*. “The reality does do justice to him, confirming, in a way, my belief that he is a genius—and I don’t use the term loosely. The actuality of his life and accomplishments, the number of things he thought of that never even became inventions are staggering. He registered over a thousand patents and he had another thousand ideas that he never patented.”

Judging by the book’s success, Edison still fascinates Americans, nearly a century after his death. Now in its third printing, *Edison* has sold roughly 25,000 copies in hard cover (“remarkable for a serious biography,” Baldwin admits) and will soon be out in paperback.

The biography may, he says, have tapped into “some part of the Zeitgeist.” In doing so, it has made a minor celebrity of its author along the way. In October he will appear as a “talking head” on an American Experience television series on electricity. He’s also involved with a 1996 PBS production of the birth of motion pictures and “just yesterday I got a call from a producer who wants to do a segment on Edison for the Arts & Entertainment biography series.

All this has deferred work on his next book, *Tracking the Plumed Serpent*, which will trace the historical roots and cultural trails of the Mexican archetype of Quetzalcoatl, “a hero who comes to redeem the people, then vanishes in the east, is martyred, and says he will return again.” This book, he says, will be “the biography of a myth.” (Baldwin is an accomplished biographer, by the way, having also written *Man Ray: American Artist and To All Gentleness: William Carlos Williams, the Doctor-Poet.* And then there’s his day job, as executive director of the National Book Foundation.

Which makes you wonder where Baldwin gets all of his energy—not of Edisonian proportions, maybe, but prodigious nonetheless. Where does this kind of motivation come from? Perhaps, as he says of Edison, “He was simply unable to stop himself from having ideas.”

### Courtly Couple

“It’s important that there be diversity on the courts—women, blacks, Hispanics, Asians,” says Carolyn Berger ’69. “We won’t change what the law is, but we can change the way the legal issues are considered.”

Berger, a onetime Rochester philosophy major, is now a Delaware Supreme Court justice, the first woman to hold that position.

It’s not her first “first,” either. Previously she was for 10 years the first female vice chancellor on the state’s Court of Chancery, the branch of the bench that decides corporate and financial disputes.

In advancing to the Delaware high court, Berger isn’t exactly fulfilling a lifelong ambition. “In fact, when I was younger it was troubling to me that I had no clear sense of what I wanted to do,” she says. She started out as a biology major at Rochester, then switched to philosophy, and after graduation zigzagged through a number of career paths (among them teaching and social work) before deciding on the law—which her mother, a lawyer, had been pushing for her all along (and which, Berger admits, was probably the reason it took her so long before she decided to try it out).

It was at Boston University law school, from which she graduated in 1976, that she met her husband, Fred S. Silverman, now a Superior Court judge. The Wilmington, Delaware, Sunday News Journal, in a story called “Justice’s Power Couple,” says the two met over a bridge table and, after a lengthy, on-and-off-again relationship, married in 1990.

Now “Berger and Silverman wield unusual legal power,” notes the Journal. “She has a voice in the balance of power shared among the judicial, legislative, and executive branches of state government, a vote that can overturn law.” As one of 17 Superior Court judges, Silverman is the one with the “raw power” who “can send people to jail and settle high-stakes financial disputes.”

Supreme Court is an exhilarating place, Berger says. “I came from a position on Chancery Court, where I made decisions alone. On Supreme Court, we have to reach agreement, a different style of decision-making. We talk it out, see each other’s point of view. There’s a solidarity, a strength, that comes from that.”

How does the female half of a courtly power couple—with a full load of community responsibilities and with two children at home—cope with her life? Is she Super Woman? “People who know me would laugh at that idea,” she says.

“We just carve out time for what’s most important in our lives. I don’t, for example, keep a particularly beautiful house. And I don’t cook. When I say that, I mean I really don’t cook. We get takeout or we microwave something from the freezer.”

And for entertainment? Pop in at any Wilmington Blue Rocks game in Frawley Stadium, and that’s where you’ll find their honors, sitting just to the right of the home dugout. Faithful fans, they have season tickets—the very first ones sold when the franchise opened in 1993. Now that’s power.
The First Hundred Years...

Want to live a long life? Better hope you have sturdy genes, advises geriatrician Thomas Perls '86M, an instructor at Harvard Medical School and principal investigator of the New England Centenarian Study. "The adage that old age runs in the family carries a lot of weight," Perls says over the phone from his office at Deaconess Hospital in Boston. Speaking of the "oldest old" (those over the age of 95), he says, "To live to be 100, you have to be pretty damn healthy."

Perls's study, which he reported in Scientific American, looks at 78 centenarians from six towns in Massachusetts. (Massachusetts has a yearly census, Perls explains, a process few other states bother with. The regularly updated data help researchers find those living oldsters.)

Once they're located, "we put them through a thorough neuropsychiatric evaluation," Perls says, "and then we just talk with them."

Talking with folks who have lived a hundred or more years is an educational and humbling experience, Perls admits. "These people have memories of events that the rest of us have only read about."

"One woman recalls the invention of the light bulb, and riding in horse-drawn buggies. She used to take lunch to the quarry for her father every day in a tin can."

"Another person remembers the death of President McKinley at the Buffalo World's Fair in 1901. Newsboys were standing on street corners yelling, 'Extra, extra.' It was the only way to spread the news."

Perls's centenarians belie the myth that living long is an unhappy experience, something not to wish for. The myth of the impaired oldster is perpetuated because "people in this country are so very youth-orientated," he says. Many nonagenarians hold jobs, remain sexually active, and enjoy the outdoors and the arts about as much as they ever did. "These people basically carry on as if age is not an issue," Perls says. "And accumulating evidence indicates that a significant portion of the oldest old are indeed healthier than many of those in their 80s or early 90s. The common idea that advancing age inevitably leads to extreme deterioration does, indeed, seem to require revision."

The reason some of us live to upwards of 100 is a simple case of survival of the fittest, Perls says. The oldsters in the study have lived through diseases and events that might have killed others. Heart disease and stroke, for example, exert their biggest impact on lifespan from ages 50 through 89. Alzheimer's disease often kills victims in their mid-80s. People making it past these roadblocks are therefore healthier and stronger than most. These super-resistant folks, says Perls, possess traits that help them avoid or delay the onset of diseases.

One common trait is an ability to handle stress very well, Perls notes. "These are people who have lost children, lost spouses, lost friends, brothers, and sisters. They have been through crises that would devastate you or me. Yet, although they grieved, they bounced back."

"They are also laid back in their tolerance of other people's beliefs and lifestyles. 'Live and let live' is often their motto. Stress just doesn't have a chance to damage their bodies."

Although many of these centenarians eat prudently, their longevity can't be traced directly to diet, Perls adds. "One person we spoke with had eaten three eggs, bacon, and sausage every day for the past 10 years with no ill effects. And the 120-year-old Frenchwoman, Jeanne Calment, smoked until she was 116—she must have superhuman genes that are able to help combat those toxins."

Genetics is the basic key to healthy longevity, Perls theorizes. His hope is that, using the research on healthy oldsters, scientists may find ways to prevent and combat some of the most devastating diseases of the elderly.

Discovering those superhuman genes and finding ways to encourage healthy aging is important for society, Perls says. "The centenarian population grew by 160 percent in this country during the 1980s. Many demographers predict that 20 million to 40 million people will be 85 or older in the year 2040, and 500,000 to 4 million will be centenarians in 2050."

"The economic burden of caring for people older than 85 could be vast," he says. But if, as he says, the oldest old are also the healthiest old, then the burden they place on society may not be as great as many have predicted. And what we learn from them may help make some of the less-old a little healthier and a little stronger.

"We might discover things that people can begin to do in their 20s that may help them be healthy in their 90s," he says. "And we might find ways to prevent some of the worst diseases from occurring at all."

The authors, who are close friends and long-time colleagues, aimed to write a book that would "fill in the gap between the confessional, name-dropping biographies on the one hand, and the highly technical studies by the FCC and experts like Wilbur Schramm on the other," says Fuchs. "Everyone in this country is a TV expert, after all—but few people know how the business really works or the processes by which a program gets on the screen."

Fuchs does know, and his 237-page volume covers the history of television, how it works today, and where it will be, most likely, in the future. The thrust of the book, as stated in the first chapter: "The big lesson of this decade is the flexibility of the American system. New media arrive, but the old media do not disappear; they adjust. The adjustment is more complex than forecasters expect, and it never has all the anticipated results."

Pointing out that "the annual supply of television programs for prime time alone equals 10 years of Hollywood film output or 25 years of Broadway," the authors add that this prodigious output "cannot be achieved by a haphazard, hit-or-miss process. The keeper of this process through all these years has been the network/affiliate system. It is the spinal cord of the industry. . . ."

"Behind all of this is the original technological marvel—the human mind. Whether they are put down by a quill dipped in ink or they appear on a PC screen, the lines
have to be written, the scenes directed and acted.”

Without the networks, in other words, we might have 57 channels and nothin’ on (to borrow a phrase from Bruce Springsteen) other than old Westerns and Brady Bunch re-runs.

The authors make some intriguing stops along the way, discussing how Rupert Murdoch beat the odds in creating CNN, why E. B. White was wrong in viewing television as “the test of the modern world,” how a chance rescheduling made a hit out of 60 Minutes, what Americans do with their leisure time (in a Monday-through-Sunday statistical breakdown), and why CBS rejected Ted Turner’s takeover bid in 1985.

When Fuchs retired in 1988 as senior vice president for corporate and broadcast affairs of the CBS Broadcast Group (“equivalent to the highest-level staff officer”), he had been with the net for 35 years, starting, after his release from the Army in 1953, in the mailroom. (That’s not all that unusual, he says: There were five other people with master’s degrees who were sorting the mail with him.) In between he spent nine years working in CBS News, including two as a documentary producer. Jankowski was his boss, and Fuchs often wrote his speeches—which, he says, is essentially the way they wrote the book.

As for his personal viewing habits, Fuchs says he rarely watches much TV nowadays—“four or five hours a week, maybe, and usually that’s old movies.” He watched a lot of television while at CBS, of course, so looking at TV now is in a way just “a busman’s holiday.”

Ask him about his favorite shows, and he’ll tell you he looks back fondly on “Perry Mason,” “The Ed Sullivan Show,” “I Love Lucy,” “The U.S. Steel Hour,” and “Kraft Television Theatre.” “And the one show that I absolutely adored was ‘Kukla, Fran, and Ollie.’ It was charming, witty, just wonderful—sort of a precursor to the Monterey Pop Festival.”

Which confirms one of the messages in Television Today and Tomorrow, that human beings have always loved stories—whether they were told around the fire, sung by a troubadour, proclaimed by the town crier, printed in a book, broadcast live on the radio, or taped in a studio and brought into their homes via cable TV. And as long as the networks can tell a good tale, viewers will stay tuned.

Contributed by Denise Bolger Kovnat, Kathy Quinn Thomas, and Sally Parker

**Pedal Pushers**

How does it feel to play one of the largest organs in the world—with 11,623 pipes, 147 stops, and five keyboards, not to mention the pedal board—in concert with the 325 heavenly voices of the Mormon Tabernacle Choir?

“It’s an organist’s dream,” says Richard Elliott ’90E (DMA), one of three organists for the Mormon Tabernacle in Salt Lake City.

What’s surprising (or perhaps not so, to those familiar with the organ department at the Eastman School) is that two of those three Tabernacle organists hold Eastman degrees: Senior organist John Longhurst ’71E (DMA) is Elliott’s colleague at the console, along with Clay Christiansen.

They all work roughly 60 hours a week, Longhurst says. “We have somewhere in the vicinity of five million visitors each year, so we do organ recitals every day, in the summertime twice a day, Monday through Saturday.” And then comes Sunday—no day of rest for Tabernacle organists. Beyond that are the recordings (see page 41 for news of their latest) and the weekly television and radio broadcasts.

Clearly, this is no cushy “position.”

“A lot of people dream of doing something like this, but in my own case, when I found out how demanding the schedule was going to be, it took about a month for my wife and me to decide about accepting the job,” says Elliott.

For Longhurst, the challenge is staying fresh and avoiding burnout. Basically, “you have to realize there’s more to life than just this.”

Which might be hard to believe when you’re listening to the organ at full throttle. If you’re sitting in the balcony at the rear of the Tabernacle when the organist has pulled out all the stops, the volume “can come close to being painful,” Elliott notes. The organist himself is protected, since the facade of the instrument is some eight feet above him and “doesn’t reach any dangerous level at the console.”

This sonic power is what originally attracted Elliott to the organ. “I played with a rock band in high school and sang with the church choir—but I liked the raw volume of the instrument and just got hooked.”

**Pipe cleaners? Only kidding, say Mormon Tabernacle organists Elliott and Longhurst, who, when the Review asked them to “do something dramatic” for the photo, happily complied. Cleaning the 32-foot-high organ pipes, which is done twice a year using the demonstrated equipment, is NOT one of their responsibilities, they want people to know. “And besides,” points out Longhurst (the one in the bosun’s chair), “we certainly wouldn’t be wearing suits if it were.”**
BOOKS

Levy is chair of the Department of Music at Wake Forest University.

Cazadero Poems by Susan Kennedy '64 and Mike Tuggle. Floating Island Publications, Point Reyes Station, CA, 1994.

Edison: Inventing the Century by Neil Baldwin '69. Hyperion. $27.95.
An alternate selection of the Book-of-the-Month Club and History Book Club. (See page 37.)


RECORDINGS


Television Today and Tomorrow by Gene F. Jankowski and David C. Fuchs '51 (Mas). Oxford University Press, 1995. 237 pp. $25. (See page 38.)

A collection of essays that focus on ideas to prepare piano teachers for meeting the problems encountered in performing and teaching.

Traces the semiotics of death and dying in 20th-century fiction, history, and culture and shows how, through postmodern fiction and AIDS narratives, death has once again become cultural currency. The author is professor of English at the University of Texas at Austin.


Chow is also author of the 1994 Classical Mechanics, published by John Wiley & Sons.

A lawyer's biography of a former Justice of the U.S. Supreme Court. The author is a retired attorney and former business executive who once clerked for Justice Reed.

Examines issues of exile, memoir, and movement from the perspective of the female stranger.

Enchanted, an album of chant music featuring Steve Rimland '84E. RCA.

Greenwood Tree: Greenleaf Fancy, traditional dance music from the British Isles recorded on hammered dulcimer by Stu Janis '79 and on guitar by Bill Cagley. Greenwood Tree, 2169 Upper Afton Rd., St. Paul, MN 55119.

In the Shadows of the Everlasting Hills, first solo recording by organist Richard Elliott '90E (DMA), featuring works by Bach, Daquin, Franck, Karg-Elert, Mendelssohn,
and others, played on the Mormon Tabernacle Aeolian Skinner organ. Pro Organo.

An album of Christmas selections, *In Dulci Jubilo,* with John Longhurst '71E (DMA) and Clay Christiansen, was scheduled to be released in July. Longhurst has also released a solo recording of 19th- and early 20th-century music, *Romantic French Fantasies,* on the Klavier label.

**Sonatas by Amy Beach and Rebecca Clarke** for cello and piano recorded by Pamela Frame '75E, assistant professor of cello, and Barry Snyder '66E, '68E (Mas), professor of piano, and Robert Weirich. Koch International.

**Teutonic Titanics** featuring organ works of Reubke and Liszt, along with a transcription of Wagner's overture to *Die Meistersinger von Nürnberg,* recorded by Mark Laubach '84E (Mas). Pro Organo.

**There Is a Time** composed, programmed, and performed by mallet virtuoso Bob Becker '69E, '71 (Mas). Nexus Records, 8740 Wesley Rd., Holcomb, NY 14469.


**George Walker in Recital,** Walker: Sonata No. 1; Scarlatti: 6 Sonatas; Beethoven: Sonata No. 26 recorded by composer and pianist George Walker '57E (DMA). Albany TROY 117.

Albany has also recently released *George Walker, a Portrait* and *George Walker, Chamber Music.*

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**RECOMMENDED READING**

*selected by faculty*

**Jane Greenlaw, director of the Division of the Medical Humanities, School of Medicine and Dentistry**

A former nurse and now an attorney, Jane Greenlaw teaches health-care law and medical ethics to medical students and doctors in training.

"Is it okay that I prefer fiction to nonfiction?" Greenlaw asked when consulted about her favorites. An avid reader, she favors contemporary fiction, making her selections, she says, by regularly reading book reviews and soliciting recommendations from other readers.


"The author of this collection of fine short stories is a social worker. The writing is streamlined and elegant, and the topics are emotionally challenging. One of my favorites is 'Love Is Not a Pie,' in which the narrator reflects sympathetically upon her dead mother's marital infidelity."

**Crazy in Alabama,** by Mark Childress, Ballantine, 1994.

"This hilarious story is narrated by a 12-year-old boy living in the south of the late '50s. The author creates unusual characters (such as a wacky funeral director and an emotionally battered wife who cuts off her husband's head and then travels around the country with it in a Tupperware lettuce container) to deal with tough topics like racism and domestic violence."

**Iona Moon,** by Melanie Thoh, Plume/Penguin, 1993.

"Written by a young author from Syracuse, this is the story of the adolescence and early adulthood of a young woman in poor, rural midwestern farmland. Despite her bleak life and the hardships she faces, this sad and vulnerable woman has the strength to learn and teach many lessons."
University of Rochester Alumni Association Tours are designed to provide worry-free basics—transportation, transfers, accommodations, some meals, baggage handling, and professional guides—and still allow you time to pursue your individual interests. Escorts drawn from University faculty and staff accompany most tours to provide special services and educational enrichment.

Alumni Association tours are open to all members of the University community and their immediate families. Other relatives and friends are welcome as space permits (these unaffiliated travelers are requested to make a $100 gift to the University).

Historic Cities and Countryside of France, October 12–23 (INTRAV)

Experience France—a harmonious blend of sophistication, rustic charm and glamour—on a new, exclusive 12-day itinerary. This trip offers a masterful blend of the country's best aspects, highlighted by the contrast between city and country and the irresistible combination of art, food, and a passion for life. This trip begins in San Jose, Costa Rica, and continues on a motorcoach ride to the El Tucano Resort and Spa, Cano Negro Wildlife Refuge, and the Arenal Volcano. Then you’ll embark on the Tempress for a three-night cruise along Costa Rica’s coastline with stops at Tortuga Island, Corcovado National Park, and Drakes Bay.

Australia and New Zealand (INTRAV)

This is a 15-day land and air adventure. The trip features a seven-night cruise of New Zealand on the M.V. Marco Polo—the best way to see the country's dramatic coastline, stunning fjords, and charming villages. Past travelers have asked for more time in Sydney, and INTRAV has responded with four nights in the sophisticated city. Optional excursions will include day-trips to the Great Barrier Reef and the Outback.

COMING UP IN EARLY 1996...

Trans Panama Canal (INTRAV)

An 11-night cruise on the Royal Princess, a ship with all outside cabins, from San Juan, Puerto Rico, to St. Thomas; Martinique; Grenada; Caracas, Venezuela; and Caracol; then through the Panama Canal to Acapulco, Mexico. This trip features free or reduced airfare from many major North American cities, all meals, and a $200 shipboard credit for each passenger.

Costa Rica (Alumni Holidays)

A 10-day discovery of Costa Rica's waterways, volcanoes, and rain forests aboard the M.V. Tempress, motorcoach, and a fleet of Zodiac all-terrain vehicles. The trip begins in San Jose, Costa Rica, and continues on a motorcoach ride to the El Tucano Resort and Spa, Cano Negro Wildlife Refuge, and the Arenal Volcano. Then you’ll embark on the Tempress for a three-night cruise along Costa Rica’s coastline with stops at Tortuga Island, Corcovado National Park, and Drakes Bay.

A scene from the streets of Strasbourg photographed by Roger Lathan '54, vice president and general secretary for the University.

Brochures with full details on each of these tours are available on request to the Alumni Association, 685 Mt. Hope Avenue, University of Rochester, Rochester, NY 14627-8993. The phone number is (800) 333-0175 or (716) 273-5888 and the e-mail address is info@alumni.rochester.edu
UNIVERSITY OF ROCHESTER ALUMNI ASSOCIATION

COME HOME FOR HOMECOMING!
October 13-15 on the River Campus

When was the last time you saw the oak trees on the Quad in their peak colors? Or strolled along the Genesee watching the crew races? Or yelled for the Yellowjackets in Fauver Stadium?

Come home to Homecoming, October 13 through 15 on the River Campus, and enjoy these Rochester traditions once again. Among the weekend's highlights are a performance by stand-up comedian Steven Wright and an award ceremony sponsored jointly by the University and the National Women's Hall of Fame in Seneca Falls, N.Y.

Here's a look at some of the many special events we have planned. To register, please complete and mail the coupon on page 66. For more information, call the Alumni Association at (800) 333-0175 or (716) 273-5888.

- Football game vs. University of Chicago
- Bausch & Lomb Invitational Regatta
- "Women, Money, and Power" symposium sponsored by the Susan B. Anthony University Center
- Men's and women's soccer games
- TGIF Happy Hour at the Distillery
- Shabbat service and dinner
- Greek alumni reception
- Medical alumni reunion—for details, call (716) 275-5553
- Simon School alumni weekend—for details, call (716) 275-7563
- Concert by Eastman School jazz musicians
- Presentation of the National Women's Hall of Fame President's Award by Nancy Woodhull, hall of fame president and founding editor of USA Today
- A performance by stand-up comedian Steven Wright
- Class of '95 all-alumni reception in the Friel Lounge, Susan B. Anthony Halls
- Inductions into the Sports and Recreation Hall of Fame
- Yellowjackets concert
- Lecture sponsored by Lambda Alumni and the Gay, Lesbian, Bisexual, and Friends Association
- Wilson Commons coffee house
- Exhibit in Hartnett Gallery

A MOLECULAR GENETICS MAJOR AND A 'PEOPLE PERSON' Scholarship Recipient
Sara Plante '95
As a Rochester Advantage Scholar working in a biology lab at the Medical Center last summer, Sara Plante confirmed her decision to teach high school biology.

"When I first came to the University, I had the intention of teaching high school," says Plante, who graduated in May with a degree in molecular genetics. "Most likely I'll teach biology, although I have the background to teach physics and chemistry, too." A career in research just wasn't for her, she decided. "I found the work fascinating—but at the same time I realized I have this need to interact with people." To earn her teaching credentials, she will attend graduate school in education this fall.

As a Rochester undergraduate, she played women's softball and worked 10 hours weekly at Strong Memorial Hospital "to help pay the bills." Also helping were her Bausch & Lomb Scholarship and Allen-Forsyth Scholarship. Her parents both "worked very hard to send me here," she says, so the scholarship aid "definitely helped out."
From
RAYMOND STARK '67
President, Alumni Association

Moving from Regional Clubs to Regional Alumni Councils
Rochester’s alumni population now tops 77,000—and, naturally, this large community has many diverse “sub-groups” of its own.

For starters, we have regional clubs located around the country, serving primarily as social and networking organizations. We also have VAN, the Volunteer Admissions Network (see story on page 45) and CareerSource, with alumni offering advice and counsel to students and alumni seeking jobs. In addition, large numbers of alumni serve as fundraising volunteers, many serve on our governing boards, others act as Reunion volunteers, and still others provide internships for undergraduates through “Reach.” And this is just the short list!

Clearly, many alumni fall into two or more of these categories—and all of these organizations are working toward the common goal of strengthening the University. For that reason, the Alumni Association is working with the regional clubs to create a new structure known as the Regional Alumni Councils.

In the larger cities nationwide, the local Alumni Council will consist of several sub-groups devoted to a variety of interests—social events, community service, fundraising, Reunion planning, VAN, and so on. Each group will have its own committee, and one committee member will serve on the executive board for the Regional Alumni Council, which will meet four or five times a year. This system will be flexible—for example, in smaller cities, council members may wear several hats (as they do now).

We expect the transition to take place over three years. In cities like New York and Rochester, the transition will be complete by winter 1996.

The goal is an all-inclusive alumni structure that promotes communication and interaction among all alumni. In the long run, alumni and the University will be better served.

NEW TO THE TRUSTEES’ COUNCIL
Since last spring, eight alumni have joined the Trustees’ Council, the governing board for the Alumni Association:

Martha Louise Braff ’93N of Pittsford, N.Y., oncology nurse, Clifton Springs Radiology Clinic.
Richard Lawn ’71E, ’76E (Mas) of Austin, Tex., music professor, University of Texas at Austin.
Stuart Pack ’72 of Englewood, Colo., attorney operating the litigation-specialty firm of Stuart Pack, P.C.
Donald Peters ’62 of Sherborn, Mass., vice president for planning, EG&G.
Amber Scott ’95 of Pittsford, N.Y., a “Young Alumni” representative.
Robert Stone ’58 of North Potomac, Md., senior vice president (now retired), Beechfield Power Corp./Overseas Beechfield.
Nathaniel Wisch ’55 of New York, N.Y., associate professor, Mt. Sinai School of Medicine, and attending physician and chief of medical oncology, Lenox Hill Hospital.

As always, the Alumni Association seeks nominees for the Trustees’ Council. The best candidates are alumni who have demonstrated loyalty to the University, have achieved professional success, and want to strengthen their connections to the University. Council members act as advisors to the University and as representatives of the alumni body. In that capacity, they enjoy contact with the president, the provost, faculty, trustees, and other University officials.

Please submit nominations with brief profiles to: Raymond Stark ’67, President, Alumni Association, Fairbank Alumni House, University of Rochester, Rochester, NY 14627-8993.

FYI: YOUR ADDRESS IS CONFIDENTIAL
To protect your privacy, the Alumni Association does not without permission share alumni addresses or phone numbers with anyone, including fellow alumni.

If you want to contact a classmate or friend, please write that person a letter (specifying the name and class year) and send it to Fairbank Alumni House, University of Rochester, Rochester, NY 14627-8993. We will then forward the letter to your friend.

If you have any questions on this policy, please contact the Alumni Association at (800) 333-0175 or (716) 273-5888.
INTRODUCING AN EXTENDED ROCHESTER FAMILY

It All Began with Arthur Ingalls ’32, the University’s First Graduate in Optics . . .

When Arthur Ingalls transferred to Rochester from RPI in 1930, the University’s optics program was one year old. Two years later, he became its first graduate—and 65 years later, the program was one year old. Two organizations, Ingalls became a private consultant. Just 10 years ago, he initiated the technology used in producing high-grade lenses for cataract patients. (Basically, he explains, the process involves using air-bearing lenses for cataract patients.) After a long career in technical positions at Bausch & Lomb, Inc., and at the University of Michigan, among other organizations, Ingalls became a private consultant. Just 10 years ago, he initiated the technology used in producing high-grade lenses for cataract patients. (Basically, he explains, the process involves using air-bearing lenses and diamond tools to make the lenses. He’s now working on a book on the subject.)

Ingalls is the patriarch of an extended Rochester clan: Daughter Marilyn Ingalls Rogers ’57 now works as an accountant for Fresh Start Seminars based in Paoli, Pa. Grandson Ethan Rogers ’88 is a deputy prosecuting attorney for the King County prosecutor’s office in Seattle, Wash. [Ethan’s dad, by the way, is Ethan Rogers ’58, ’62 (Mas).] And nephew Herbert Miller ’62, ’64 (Mas) is a specialist in instructional technology. Miller served on the faculty of the University of Southern California for seven years and now works as an independent consultant for IBM and other corporate clients in the United States and abroad. For the past four years, he has been a member of the Visiting Committee for the Margaret Warner Graduate School of Education and Human Development.

THEY HELP RECRUIT UNDERGRADUATES

The 700 Members of VAN, That Is — the University’s Volunteer Admissions Network

“Replace yourself at Rochester”—that’s been the motto for the 700 alumni volunteers who belong to VAN, the University’s national organization for recruiting River Campus undergraduates.

Each year, VAN volunteers spend countless hours interviewing potential students, attending college fairs at high schools across the country, and hosting and attending receptions for prospective students and new members of the freshman class. In short, these alumni help personalize the admissions process and aid the Office of Admissions in its work.

Among the many hard-working VAN volunteers who deserve recognition are Andrew Miller ’89, public affairs specialist for the U.S. Army Corps of Engineers in New York City, and Lisa Siegal ’81, an account executive for Capital Health Staffing, also in New York.

SPORTS AND ACTIVITY CALENDAR

For details, call (800) 333-0175 or (716) 273-5888. For information on the complete sports schedule, call the Sports Information Office at (716) 275-5955.

September
9 — Rochester: Yellowjacket Day
9 — Cleveland: Football v. Case Western Reserve
15 — New York: Men’s soccer v. NYU
22-24 — New York: UAA women’s volleyball round robin at NYU
24 — Rochester: Men’s & women’s soccer v. Emory
29 — Cleveland: Men’s & women’s soccer v. Case Western Reserve

October
1 — Pittsburgh: Men’s & women’s soccer v. Carnegie Mellon
3-11 — Switzerland: Alumni College (travel program)
4-10 — Pacific Northwest: Alumni tour
6-7 — Rochester: Nursing reunion
7 — Boston: Men’s & women’s soccer v. Brandeis
13-14 — Rochester: Homecoming, Simon School reunion, and medical school reunion
14 — Rochester: Football v. Chicago
15 — Rochester: Bausch & Lomb Invitational Regatta
20 — Rochester: Men’s & women’s soccer v. Chicago
21 — St. Louis: Football v. Washington
21 — Rochester: UAA men’s & women’s cross country championships
22 — Rochester: Men’s & women’s soccer v. Washington
27-29 — Rochester: Family Weekend
28-29 — Boston: UAA women’s volleyball championships v. Brandeis

November
16 — New York: Todd Theatre Troupe opens at La MaMa in “Coriolanus”

December
3 — Cleveland: Men’s & women’s basketball v. Case Western Reserve
9 — Rochester: Men’s & women’s basketball v. Johns Hopkins

January
4 — Atlanta: Men’s & women’s basketball v. Emory
6 — Pittsburgh: Men’s & women’s basketball v. Carnegie Mellon
19 — Rochester: Men’s & women’s basketball v. Chicago
21 — Rochester: Men’s & women’s basketball v. Washington
26 — Rochester: Men’s & women’s basketball v. Brandeis
28 — Rochester: Men’s & women’s basketball v. NYU

Miller

Siegel

Marilyn Ingalls Rogers

Herbert Miller ’62, ’64 (Mas), Ethan Rogers, Jr. ’88, Arthur Ingalls ’32, and (seated) Marilyn Ingalls Rogers ’57.
ROCHESTER REVISITED
Reunion '95 took place June 9 through 11 on the River Campus. Here's a look at some of the folks who came to celebrate.

Members of the Class of 1945—a handful of whom are pictured above—made University history with a gift of $2,384,287. Class gift co-chairs were Rae Clark and Eunice Lisson Robbins.

Together again (left to right): Lisa Horowitz Goldman '85, Elisabeth Colleran '85, Barbara Wente-Freidin '85, David Freidin '85 (holding his daughter, "M.E."); Michael Alessandri '85, and Tracy Shearing '85, '87S (MBA).

John Epega (left) and David Thiel are two of the graduating members of STING, the University's student-alumni organization. The Alumni Association sends a warm thanks to them and to the other 1995 graduates who served as STING "ambassadors" during Reunion and throughout the year: Sylvia Ciappina, Aziz Iqbal Gangat, Ali Lutz, Mara Madden, Susan Parente, Patricia Polidori, Michelle Saloh, and Andrea Scala. Their enthusiasm, energy, and commitment to the University is greatly appreciated!

Alumni of the Classes of '25 through '90 marched in the traditional class processional around the quad.
University Trustee Joseph Mack '55 and Florence Sokolski Cox '55 enjoy a moment with Provost Charles Phelps at the Class of '55 reception on Saturday.

Members of the Class of '45 gather for a photo: (standing, left to right) Jean Adolph MacPherson '61 (Mas), Maressa Hecht Orzack, Ann Goodenough Dinse, and Jean Morse Joseph; (seated) Barbara Chandler Rayson, Gloria Perryman Shambroom, and Ruth Keene Forsyth '46 (Mas).

A scene from the All-Alumni Dinner on Friday night under the tent on the Eastman Quadrangle.

Naomi Hull Carman '25 traveled from Bloomington, Ind., to celebrate her 70th Reunion. Along with Rae Clark '45, honorary Reunion chair, she led the class processional on Friday night.

Members of the Class of '90 during the alumni processional.

These runners were up at 7 a.m. on Saturday for a brisk jog through the River Campus.

University Trustee Joseph Mack '55 and Florence Sokolski Cox '55 enjoy a moment with Provost Charles Phelps at the Class of '55 reception on Saturday.
DURING THE BOSTON MARATHON last spring, these alumni and friends joined other members of the Boston Alumni Council to cheer on the runners.

REMEMBERING CANNED BEEF AND THE BUNGALOW

A Conversation with Hiroshi Tanooka '62M (PhD), Alumni Leader in Tokyo

"I'll never forget the day I arrived in Rochester," Hiroshi Tanooka says, looking back to 1957. "My first impression was that people in the States ate very well. And the food was completely different—meat is very short in Japan, of course, so hamburger is very precious for us. One of my Japanese friends told me that he had found some delicious canned beef—with the picture of a dog printed on the can!" He laughs as he remembers his friend's confusion.

Tanooka has fond memories of the many people he met in Rochester—among them, Professors John Hirsch, Robert Marshak, and Taft Toribara; his roommate, the late Barrie Jones '65M (PhD), who introduced him to "bending the elbow" at the Bungalow; and his landlady, Joyce Collins.

Tanooka retired two years ago as chief of radiation biology at the National Cancer Center Research Institute in Tokyo, where he still conducts research. He also serves as an advisor to the Central Research Institute for the electric power industry. As for hobbies, he enjoys playing the violin and heads up a chamber music club in Tokyo. As a student, he took some classes at Eastman with Anastasia Jempelis '46E, '48E (Mas), who still teaches in the Community Education Division. "She gave me a grade B!" he laments.

Correction

In a photo in the previous issue of Alumni Review, Toshio Akiyama—advisor to the organization committee of the Hamamatsu International Wind Band and a student at the Eastman School of Music in 1963—was misidentified as an alumnus by the same name. Alumni Review regrets the error.
serves as executive vice president of Educational Services Institute in Cincinnati, Ohio. In another realm, the Rochester Scholars Medal recognizes the professional achievements of alumni who earned doctoral degrees from Rochester. Three alumni received the medals this year.

Joseph Bunnett is professor emeritus at the University of California at Santa Cruz. For 20 years he was editor of Accounts of Chemical Research, a journal that he founded in 1966. Known internationally as a teacher and a scientific "statesman," he played a leading role as a scholar in physical organic chemistry and in discussions of reaction mechanisms.

Lowell Folsom teaches English at the University of Iowa and is a leading authority on the writings of Walt Whitman. He has been editor of the Walt Whitman Quarterly Review since 1983 and his publications on Whitman and other American poets have won many favorable reviews.

Businessman Robert Potter wrote the first American doctoral dissertation on fiber optics. He has held senior management positions at Xerox, IBM, Navistar, and Northern Telecom and served as president and CEO of Datapoint Corp.

In addition to spearheading the development of the print wheel for electronic typing systems, Potter has made significant contributions in information processing and communications.

Editor's note: Doriot Anthony Dwyer '43E received the Hutchinson Medal, the highest award the University gives to its alumni, in May. For more on Dwyer and the honor, see p. 20.

FINDING A JOB IN CYBERSPACE
By Kellie Sheldon Hernandez '81, '86W (Mas), Center for Work and Career Development

The career search has gone high tech! Electronic job searching is fast becoming a necessary skill for job seekers. To aid you in keeping up with the constantly increasing resources, here are some suggestions.

If you're a novice, you might begin by reading the Electronic Job Search Revolution by Joyce Lain Kennedy and Thomas J. Morrow. Once you're comfortable with surfing, try connecting to some of these sites.

You can start your search with a resource like the Riley Guide at http://www.wpi.edu/~mfriley/jobguide.html. This is officially known as "Employment Opportunities and Job Resources on the Internet." It's indexed by discipline, so you can search for information on engineering, social sciences, or any category that suits you.

Other sites to examine are Job Web at http://www.jobweb.org/ which may be searched by level of work experience and includes company profiles and information on employment possibilities. Another resource, Catapult at http://www.wm.edu/catapult/catapult.html provides information on employers, graduate programs, professional associations, relocating, and more.

If you're thinking of graduate school, Peterson's Education Center at http://www.petersons.com/8080/ can help you access information on what schools offer certain academic programs. Many colleges and universities also have information available through their individual web sites, so check out their home pages as well. You may also want to peruse the information on standardized testing (GREs, LSATs, and so on). This fall, Peterson's plans to open its "Test Prep Sector" and Kaplan and Princeton Review already have home pages for easy access.

As you search all these listings, we suggest setting bookmarks or keeping an "address book" of useful sites. This will help you keep your career search moving and up to date. Also, it's a good idea to search during non-peak hours if you want to avoid such messages as "unable to locate host" (which may mean simply that too many people are already logged in).

Finally, don't miss the University's home page at http://www.rochester.edu/ The Center for Work and Career Development is at work on its own guide to career resources on the net and we'd love to hear about your successes and challenges in using the net. Contact us electronically at khernandez@macmail.cc.rochester.edu or write us at 107 Administration Building, Box 28, University of Rochester, Rochester, NY 14627. The phone number is (716) 275-2366.

IN LOS ANGELES last April, on President Jackson's inaugural tour, Jackson (left) talks with Iris and Victor Antola, parents of Christopher Antola '98. Over the past academic year, Jackson has visited metropolitan areas around the country to meet with alumni, parents, and other friends of the University.
Deadlines for Class Notes
The deadline for submissions for this issue was May 31. Class notes received between that date and September 22 will appear in the Winter 1995-96 issue of Alumni Review. Were you able to attend the class dinner during Reunion '95? Please send your request, including your name and address, and a $6 check payable to the University of Rochester, to the Alumni Association, University of Rochester, 685 Mt. Hope Ave., Rochester, NY 14627-8993. You may also place an order by calling the Alumni Association at (716) 273-5888 or (800) 333-0175. Quantities are limited, so call or write soon! Items will be shipped on a first-come, first-served basis when payment is received.
of four boys and five girls. . . . Harry E. Ferris is an oral and maxillofacial surgeon in Hyattsville, Md., working 20 hours a week, which he says "leaves plenty of time for golf and traveling." He plans to retire fully in two years. . . . Suzanne Judge Hyde writes that six years ago she married Charles Hyde, a long-time friend. Two years ago they bought a townhouse and are enjoying "no lawns to mow or snow to shovel. Therefore, time to travel a great deal. Last year they went to Greece for sailing trip," . . . Edwin Beck Kates is retired now after 46 years as a social worker. She writes "between my six grandchildren and volunteer activities of many sorts, I wonder what I use to do with my free time. I am on the boards of the local YWCA and Coalition for the Homeless. I also volunteer with the Alternative to Violence Project run by the Quakers in prisons and participate in activities to benefit Planned Parenthood, League of Women Voters, and the local food pantry. I have also bowed to the realities of the 21st century and am trying to learn how to use my computer!" . . . Igor Limansky writes that he has "fond memories of the city that took lonely Marine Corps V-12ers into their homes for Thanksgiving 1943." He also wants to know "where Virginia Van Geyt is and how is her sister?" . . . Patricia Close Marple writes, "I, too, was playing bridge in the Stephen Foster Lounge when the Pearl Harbor attack was announced." Marple is now a duplicate life master in ACBL. . . . Phyllis Allman Parks reports that she and her husband, John, are building a timber-frame retirement cottage with the Indian name "Callapatsick." . . . Dorothy Pardi Stiles wants to report that she is "thankful to still be alive 50 years after graduation and healthy and content with life."

'46 LATE-FORTIES 50TH REUION, OCTOBER 24-27, 1996

Emily Gilbert Gleason sent the following news: "After graduation, Lucille Crosby entered Union Theological Seminary to earn a master's degree in religious education. Before completing her degree, she married Frank King, and became a full-time minister's wife. Now 48 years, eight children, and 13 grandchildren later, she has retired her career. She received her master's of divinity in May 1994 and is now a half-time minister for the Cascade Community Presbyterian Church of Cascade, Iowa."

'47 LATE-FORTIES 50TH REUION, OCTOBER 24-27, 1996

Class Acts

Early Bloomers

Looks as if Turan Erdogan '93 (PhD), assistant professor at the University's Institute of Optics, has a running start on his career. In September at the annual meeting of the Optical Society of America, he will receive the society's Adolph Lomb Medal, awarded to a scientist or engineer who has made a noteworthy contribution to the field of optics before the age of 30. . . . Further proof that youth isn't always wasted on the young: In January, University trustee Nancy Lieberman '77 appeared on the "40 Under 40" list in Crain's New York Business — a roster of young executives who are viewed as leading the New York economy into the next century. Eight years ago, when Lieberman became a partner in Skadden Arps Slate Meagher & Flom, New York City's largest law firm, she was its youngest partner ever.

With Honors

We recently received an e-mail note from Matt Young '62, '67 (PhD) at the National Institute of Standards and Technology in Boulder, Colo., telling us of awards for both him and wife Deanna Clair Young '66 (Mas). At a ceremony in Washington, D.C., Secretary of Commerce Ron Brown presented Young with the department's highest medal — the Gold Medal — for leading a group that developed an artificial standard (or "Standard Reference Material") for the optical fiber communications industry. Meanwhile, Deanna Young received a National Endowment for the Humanities fellowship to study the plays of Molière. The grant, which took her to Paris in July, was one of 15 awarded this year to teachers of high school French. . . . Just three years after joining the University of Tampa in Florida as a professor of management and director of its Center for Leadership, Stephen Stumpf '73S (MBA) is the new dean of the business college. Prior to joining the University of Tampa, he spent 16 years as a management professor at NYU's Stern School.

Fine Artists

"I didn't write down to the kids. I wrote it as I would for adults," says Peter Candela '79E of his score for Thumbelina, a touring production of the New York City-based children's theater troupe, Music Dance USA. Candela wrote most of the score in contemporary styles, but says that he especially likes his ballad with an Irish lilt for Thumbelina and a ragtime number and a lullaby for a spider named Sally. . . . Like her fellow Eastman alumnus Candela, Cynthia Folio '85E (PhD) has had a busy year. She just won her second consecutive ASCAP award in composition, while her Trio for flute, cello, and piano won the National Flute Association's Newly Published Music Competition. Last October, the Mendelssohn Club of Philadelphia commissioned and premiered her Touch the Angel's Hand for choir, orchestra, and soprano. And she's published two articles this year in Integral and The Flutist Quarterly. . . . In the category of "Helen Wood Hall Nurses Literary Talent in Its Nurses": Nancy Jane Heller Cohen '70N won the Holt Medallion Award in the paranormal category for her futuristic novel, Circle of Light.
RIVER CAMPUS, cont.
UNDERGRADUATE

master's in counseling in 1993. She worked as a systems designer in Amarillo, Tex... Rika Sarathy Spungin is professor of mathematics at Wheelock College in Boston. She reports that she has two more publications in math education out in 1995: Mega Projects Math: Explorations and Group Activities (eight card decks for grades 1 through 8) and Spotlight on Mathematics: Remedial Math for Adults. ... Sara Williams Warner is a piano instructor and writes, "I have enjoyed teaching organ and working in the music library at a fine music camp in Maine during the summer months. Each spring I evaluate piano and organ performances by public school students for the New York State Music Association. ..."

\[52\] 45TH REUNION, JUNE 14–16, 1996

Dorothea Nothlid Leidig (see '50).

\[52\] Shirley Gantz Garvin '53N (see '50). ... After retiring from IBM in 1987, Richard Louis Weis joined the faculty of the University of Hawaii at Hilo as assistant professor of computer science and engineering. As president-elect of the Sigma Xi Scientific Honor Club at UH, Weiss was the program chair of the 13th Big Island Science Conference in April.

\[55\] Class Correspondent

Ed Russell

260 Trendy Chase Dr.
Delran, NJ 08074
(609) 210-2724

Forty years melted away in moments when 73 members of the Class of '55—plus 50 spouses and guests—found themselves together again during a wonderful Reunion weekend.

The class had new reasons to be proud of its achievements: Dan Henning, gift chairman, presented the largest 40th Reunion gift ever—which, at press time, had climbed to more than $500,000—to Provost Charles Phelps, while Joe Mack gave the seventh-annual Distinguished Alumni Lecture.

The emotional high point of the weekend was the class dinner, a magical evening orchestrated by Reunion committee chair Don Brady. He set the tone in his opening remarks and capped the evening by inviting comments from various class members, including some particularly insightful and moving words by John Shantz.

Karl Berkelman is a professor, physicist, and lab director at Cornell and wants his classmates to know his e-mail address is kb@bnst2.bns.comell.edu. ... Claire Kremer Chase recently retired after 30 plus years as a social worker. She writes, "It's great not to have rushed all the time!" ... Theresa Bagnara Cooper reports that hers is "truly a University of Rochester family. My husband, Jerry Cooper '57, was a University employee for almost 35 years! He passed away suddenly this spring at the University. We met at the University's Newman Club 41 years ago! Our son, Bill, is a URI alum, class of 1982, and our daughter, Janice Callens, has been a University employee for many years. I retired from the Rochester City School District in 1990, where I had been instructor-in-charge of the School of Practical Nursing. Now I work part time as an RN at University Health Service at the University. ..." Joanna R. Donk is the owner/operator of Inlet Point Photography in Troy, N.Y. "My latest hiking trip of interest was to climb Mt. St. Helens in June 1994. A great thrill," she writes. ... Warren T. Erickson reports that his wife, Betty, has been supervising construction of their new home in Palm Harbor, Fla., where they hope to spend more and more of the winter months. Erickson is an attorney in Jamestown, N.Y. ... Abby Schlein Greenberg served as acting commissioner of health for the Nassau County (Long Island) Department of Health from June 1993 through September 1994, when she returned to her position as director of the Division of Disease Control at Nassau County. Greenberg writes that her son and daughter were both expecting their first children in March and she is "looking forward to being a grandmother with great joy and eager anticipation." ... Marianne L. Leventhal Hutchinson is a United Methodist missionary working as assistant to the bishop in Monterrey, Mexico. She says, "Living in Mexico since 1965 has been a wonderfully fulfilling life. Simultaneous translation (into Spanish) for the World Methodist Council has taken me to Switzerland, Greece, Turkey, and most recently to Singapore and China." ... Joseph P. Mack has retired from Saatchi & Saatchi and started a new business building homes on the Jersey shore. "The project is called 'The Cottages' and I'm having fun," Mack writes. ... Clarence Reese Musgrave retired as a senior vice president of Leder- Friedman, Inc., a N.Y.C.-based publisher in 1989. He founded a manufacturer's representative firm in Pine Knoll Shores, N.C., and is a town commissioner there with responsibility for the police department. Musgrave is also president of the Carteret County Arts Council. "All of which demonstrates that life begins at 60!" he concludes. ... Terri Feinglass Ross reports that she is selling real estate in Rochester for Prudential, R. J. Russell Co. She has been the top agent at her company for several years and is a member of the Prudential President's Council. ... Ed Russell retired in 1994 as director of market research for Campbell Soup Co. He has been spending his consulting and working at bread baking, "sour rye and French peasant bread, especially." Russell is building a home in Charlottesville, Va., and planned to move there in August 1995. ... In March of this year, Jim Van Ostrand retired as an obstetrician and gynecologist in Bellevue, Wash., to begin a second career as a teacher of English language in Vientiane, Laos. D.R. Van Ostrand will be teaching at the Lao-American Language Center founded by his wife, Virginia.

\[56\] 40TH REUNION, JUNE 14–16, 1996

Jerome Glazer writes, "Greetings to the Class of 1956! My son, Abraham, is a fourth-year resident in urology at the Cleveland Clinic. My son, Samuel, is a resident in psychiatry at NYU Medical Center. My daughter, Sarina, is a teacher in Maryland and my brother, Malcolm, just recently purchased the Tampa Bay Buccaneers football team.

Ronald Kaplan was promoted to associate scientist with the Occidental Chemical Corporation in June 1994. ... Robert Mates (see '60).

\[58\] Class Correspondents

Valerie Evans Rathbone '60 (Mas) and John Rathbone '59

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Richard Brown (see '60). ... Walter Sy '62M (MD) (see '60).

In March, Edwin F. Baumgartner, associate professor of mathematics, was given the Rev. Msgr. A. Robert Casey Teacher of the Year Award at Le Moyne College in Syracuse, N.Y. ... Robert C. Scarf '63M (MD) (see '60).

Tim Schum '60 Wins Coaching Award

This year, the National Soccer Coaches Association of America presented its 53rd annual "honor award" to Tim Schum, soccer coach at SUNY Binghamton.

Cited as "one of the most successful soccer coaches in NCAA Division III history," Schum has 259 wins, 125 losses, and 43 ties to his credit—a .654 career average. (He retired from coaching in 1993.) He also served as editor of Soccer Journal and president of the National Soccer Coaches Association.

In presenting the award, Cliff McGrath, soccer coach at Seattle Pacific University, related an incident that took place early in Schum's career, when he was coaching baseball:

"The pitcher, who was known for his feisty, temperamental manner, had just walked two players in a row. Tim went to the mound and, in no uncertain terms, asked him what the 'spaghetti' he was doing"—and threatened to throw him out of the game. After a spirited discussion, Schum returned to the dugout, only to see his pitcher walk the next man and fill the bases. "I'm having fun," Mack writes. ... Warren T. Erickson reports that his wife, Betty, has been supervising construction of their new home in Palm Harbor, Fla., where they hope to spend more and more of the winter months. Erickson is an attorney in Jamestown, N.Y. ... Abby Schlein Greenberg served as acting commissioner of health for the Nassau County (Long Island) Department of Health from June 1993 through September 1994, when she returned to her position as director of the Division of Disease Control at Nassau County. Greenberg writes that her son and daughter were both expecting their first children in March and she is "looking forward to being a grandmother with great joy and eager anticipation." ... Marianne L. Leventhal Hutchinson is a United Methodist missionary working as assistant to the bishop in Monterrey, Mexico. She says, "Living in Mexico since 1965 has been a wonderfully fulfilling life. Simultaneous translation (into Spanish) for the World Methodist Council has taken me to Switzerland, Greece, Turkey, and most recently to Singapore and China." ... Joseph P. Mack has retired from Saatchi & Saatchi and started a new business building homes on the Jersey shore. "The project is called 'The Cottages' and I'm having fun," Mack writes. ... Clarence Reese Musgrave retired as a senior vice president of Leder-Friedman, Inc., a N.Y.C.-based publisher in 1989. He founded a manufacturer's representative firm in Pine Knoll Shores, N.C., and is a town commissioner there with responsibility for the police depart-
'60 Charles David Bailey (see '60 Nursing). . . . In 1989, Constance Gerhard Brown received her master's in sacred music from Boston University. She writes, "Then, after 30 years of being a church musician, I resigned. After directing three junior high musicals, I resigned from that too and took up tennis!" Brown and her husband, Richard Brown '58, have three children, "a songwriter, a massage therapist, and a college student. Dick and I travel when we can—so far to Greece, China, and soon to New Zealand." . . . Robert C. Bubeck '72 (PhD) is a water quality specialist for the Western Region, U.S. Geological Survey in Menlo Park, Calif. He lives in Palo Alto with his wife, Mimi. . . . Marcia Kramer Gitelman is the author of an article on Lt. Col. Eileen Collins, a pilot of the space shuttle Discovery, that appeared in the June issue of Woman Pilot. Gitelman is a retired mathematician and computer science instructor. She has had her commercial pilot's license since 1974 and is the space editor for Woman Pilot. . . . Joanne E. Groves is a remote sensing analyst for the Geophysical Institute at the University of Alaska. . . . Stephen Kapner is the director of the American Embassy School in New Delhi, India. He writes that his son, Steve '84, is a pilot with Southwest Airlines and his son, Rob '86, taught at the American School of Khartoum until August, when he moved to the American School of Leysin around the turn of the century. . . . Gail Paxon Mates recently retired as director of development for University of Buffalo libraries. When her husband, Bob Mates '57, retires from teaching in two years, Mates says "according to the plan, we'll build around the continent for as long as we can stand the RV, then build a dream home in McCormick County, S.C. It should be done around the turn of the century. Y'all come on down." . . . Nancy Bult Rogers is assistant director of Commonwealth Partners, a consortium of independent colleges in Pennsylvania. . . . Roberta Brush Scar is the co-author of A Good Birth, A Safe Birth, now in its third edition and considered a classic in childbirth education. Scar writes that she "learned to read, write, and think at the University. Hi to Nancy, Sunny, and Marji. " Scar is married to Robert C. Scar '59, '63M (MD). . . . Sonia (Sunny) Rein Straw is in her 28th year in Korea, where she is a professor at the Methodist Theological Seminary in Seoul. She writes, "Special bi to all our readers for a visit to Korea!" . . . Patricia Rank Sweeney is the manager of the Fabric Center, a shop in Carlisle, Pa. She writes, "I had been working 20 miles away and hating it. Now I'm surrounded by beautiful fabric and I get to meet a cross-section of Carlisle's humankind." . . . Jeanie Maddox Sy reports that she and her husband, Walter Sy '58, '62M (MD), still have pleasant memories of their days at the University. "Everywhere we go we meet University graduates. Our daughter, Jennifer Sy '87, was married in July 1994 and lots of alumni attended, but only six could sing the alma mater!"

DANDELION Days

HIGH FLYERS OF THE FORTIES

John G. ("Jerry") Hart '50 sends us this breezy photo of the Aviation Club, circa 1947. After close study of the faces and lengthy consultations during Reunion last June, Hart was able to name all but three of those pictured: Kneeling (left to right) are Glenn Bassett '48, Shirley Woodam Hoesterey '48, Fred Paulus '48, '50 (Mas), Marilyn Broadrib Holly '50, '63 (Ph.D.), and a UFP (Unidentified Flying Person). Standing (left to right) are Robert Deleys '50, two more unidentified individuals, Barbara Smith Hart, Jerry Hart, Joanna Billiar Pascale '50, and Walter Yauce '49.

Who are the three he can't identify? Where was the picture taken? When was it taken? And for that matter, who took it? If you can help, please call the Office of Public Relations at (716) 275-4117 or write to Rochester Review, 147 Administration Building, University of Rochester, Rochester, NY 14627-0033.

Hart was the club's technical advisor. "I was teaching flying, flying charters, and selling airplanes while I was in college. That paid the grocery bills," he says. As Barbara Hart remembers, the club would hold a "breakfast fly-in" every six weeks or so—flying off somewhere, having breakfast, and flying back home again. The photo was taken on one such occasion. As for the plane: It was a brand-new "Ercoupe" that belonged to one of Hart's students.

The Aviation Club took off in 1946, it seems. A page in the 1947 Interprets (published in the spring of 1946) carries a photo of 27 men and women along with this description: "A mad desire for 'the wild blue yonder' is the activating force behind the Aviation Club. Taking off this year, the new club was organized for those who fly or want to learn. Citizenship-training for an air age or a chance to do a little high flying, the bunch has a good time—all parties at the air port and such—fulfilling a practical purpose. Big problem of the two-campus group was ground school equipment: Army surplus stocks made it easily available, but where, oh where, to put it?"

Jerry Hart remembers parking a "Beach Bonanza" outside the engineering building at one point. "I was working for Page Airways at the time, and I conned them into letting me tow it down to campus for a demonstration. We towed it right down Genesee Park Boulevard," he recalls. The brand-new aircraft was worth $8,000 back then, "equal to four Cadillacs."
wants to have a re-union. Unfortunately, we are unable to attend the class dinner during Reunion '95? Please send your request, including your name and address and a $6 check (payable to the University of Rochester), to the Alumni Association, University of Rochester, 685 Mt. Hope Ave., Rochester, N.Y. 14627-8993. You may also place an order by calling the Alumni Association at (716) 273-5888 or (800) 333-0175. Quantities are limited, so call or write soon! Items will be shipped on a first-come, first-served basis when payment is received.

Here's How to Order Your 25th Reunion Mementos

Would you like to have your own Reunion '95 "Memory Book" along with a leather-and-brass key ring commemorating your 25th Reunion—even though you were unable to attend the class dinner during Reunion '95? Please send your request, including your name and address and a $6 check (payable to the University of Rochester), to the Alumni Association, University of Rochester, 685 Mt. Hope Ave., Rochester, N.Y. 14627-8993. You may also place an order by calling the Alumni Association at (716) 273-5888 or (800) 333-0175. Quantities are limited, so call or write soon! Items will be shipped on a first-come, first-served basis when payment is received.

Alumni Review/Fall 1995

RIVER CAMPUS, cont.

UNDERGRADUATE

1991 University graduate. ... Eugene Bruce '67W (Mas) writes to report that he and his wife, Sandra, completed climbing the 46 High Peaks in the Adirondacks just before they turned 50. ... Bruce Feldman reports that his son, Michael Alexander, was born on January 29, 1992, and he married Michael's mother, Kathleen Hart, on August 28, 1994. Feldman says he "moved to Las Vegas in May 1994 to take a job with 'S', the Shopping Network, which went out of business in November 1994. Help! Looking for work!" ... Donald O. Hewitt and his wife, Linda Lindquist Hewitt '67, moved to San Antonio, Tex., in 1994. They write, "It has been a positive move for us. We are both with large public health care companies and loving these second careers." Donald is regional vice president for Pacificare and Linda is a nursing home administrator. ... After doing consulting work for eight years, Lawrence H. Marcus writes that in March 1995 he started a permanent job as a senior programmer/analyst for Connecticut Specialty Insurance Group. In 1994, Marcus says he and his wife, Judith, "moved, bought a new car, and visited Spain for three weeks and our son, Rami, started college." ... Jim Schloss reports that in May 1994 he left Wyse Technology, where he had been division general manager. Currently he is doing consulting, attending a program for college placement counselors at UC Berkeley, and actively seeking a full-time position at a private boarding school. Schloss is married to Sandra Bowin Schloss '66, '73S (MBA). ... Dana Lam Vanderblydey is assistant registrar at Dutchess Community College in Poughkeepsie, N.Y. She and her husband, Marc, live in Rhinebeck, N.Y. ... Amy Glover Williams '75S (MBA) has been promoted to senior procurement analyst in the Office of the Under Secretary of Defense (Acquisition and Technology), Defense Acquisition Regulation Directorate in Arlington, Va.

'66 30TH REUNION, JUNE 14-16, 1998

Sandra Bay-Brown Schloss '75S (MBA) (see '65) ... Phil Zimmerman writes that he and Pete Craig recently "joined Traver Hollow, Connecticut's best known and longest-lived Bluegrass band. Pete and I met over guitars during freshman week in Tufts in 1962. My 'real' job is corporate photography in Hartford and Pete owns his own sound company in Middletown."

'67 Linda Lindquist Hewitt (see '65)

'68 Bonnie Gold was one of just seven math educators nationwide to receive an invitation to participate in a workshop sponsored by the Mathematical Association of America and held in May in Washington, D.C. Gold is a mathematics professor at Wabash College in Crawfordsville, Ind. ... In May, John A. Norris joined the National Pharmaceutical Council as president and chief executive officer. Norris had been president of John A. Norris, Esq., a consulting firm specializing in health law, policy, and management. He is a former member of the Trustees' Council at the University. ... William J. Rapaport, associate professor and director of graduate studies in the Department of Computer Science at SUNY Buffalo, has also been appointed adjunct professor of philosophy.

'69 Kitty Fox operates "Kitty's Place," a beach resort in Placencia, Belize. ... Ken Harris writes that he is busy at work on two new books: The Ultimate Opera Quiz Book, which Penguin Books will publish in 1996, and The Ultimate Broadway Quiz Book. Harris reports that Penguin published the first edition of The Ultimate Opera Quiz Book in 1983 with considerable success. He is also the video reviewer for Wagner Notes, the publication of The Wagner Society of New York. In his spare time, Harris says he is working on a play. ... Carol A. Niznik '72 (Mas) does executive consulting research in computer networking and robotics and was a subcontractor on the Strategic Defense Initiative. Niznik read a paper at the Symposium on Command and Control Research and Decision Aids, hosted by the Naval Postgraduate School in Monterey, Calif., in 1994. ... Ruth Karten Spack is the director of ESL (English as a second language) composition at Tufts University and is the author of two writing texts published by St. Martin's Press in 1990 and 1994.

'70 S. Kahune Bakizza was recently appointed general manager of Recoo Industries Ltd. in Kasее, Uganda. Bakizza reports that his son Miki is a civil engineer working for the Uganda government and his son Martin started medical school last year. ... Gary Goodman has been elected to the board of education of Locust Valley (N.Y.) Central School District. Goodman is an attorney in New York City. He and his wife, Susan Schachter Goodman '72, have five children, Max, Jonah, William, Zachary, and Holden. ... In 1991, Diane Gartner Hillman reports that she moved from Tucson to Charlottesville, Va., and is "making a major adjustment to a new climate, lifestyle, and work." Hillman is a health care planner responsible for strategic planning for the University of Virginia Health Science Center, a job she says "is sometimes very frustrating, but also sometimes very rewarding ... almost as hard as raising our 13-year-old son (lots of challenges and lots of fun)."

Hillman and her husband, Bruce Hillman '73M (MD), are the parents of Aaron Gartner Hillman. ... Bill Huddle (see '86) ... Philip Manfredi is a navigation system engineer in Arlington, Va. He writes, "Hi to Dave and Nancy Jo (Littleton) Drum, Keith Knox '75 (PhD), Spencer Soehoo, George Doucette '78S (MBA), Henry Gluckstern, and Chuck Cowan. It's been awhile! Fred Infantino, thanks for all your efforts in organizing the Reunion. And as long as we're reminiscing, let me say that I vividly remember your 1967 Mustang Fastback, FX1 plates. See, age hasn't dimmed my memory yet! Anyone hear from Ray Porzio?" ... Judith Mazza is president of the Washington Executives Association, a business networking group comprising CEOs and senior executives in the Washington, D.C., area. Mazza continues to maintain a private psychology practice in Bethesda. ... Catherine Rauker Rigby was inducted as a fellow in the American College of Obstetricians and Gynecologists. She currently is president of the Kentucky Chapter
of the American Medical Women's Association. She is married to Ronald Rigby, a purchasing manager. . . . Daniel Sharpe is an attorney in Buffalo and his wife, Jane Marinsky '73, is a graphic artist. They have three daughters, Leah, Rebecca, and Anna. Marinsky's second Sports Illustrated illustration appeared in the March 1995 issue. Sharpe writes "Congratulations to Alan Tolchin on his marriage to Amina Akhtar in December 1994 in Buffalo."

'71 25TH REUNION, JUNE 14-16, 1996
Alta Evans has been named controller and director of budgets at Radcliffe College. Evans was comp­troller and assistant treasurer of the Massachusetts Port Authority. . . . James E. Goral (see '76 Medicine & Dentistry).

'72 Susan Schachter Goodman (see '70). . . . Dale Ann Kaiser has joined the law firm of Peabody & Brown of Boston as an associate in the estate planning and probate department.

'73 Nancy Jacobs Feldman (see '71). . . . Jane Marinsky (see '70). . . . Ellen Zlotnick Parker (see '71). . . . Howard D. F. Woodard was recently promoted to associate professor in the Plant Science Department at South Dakota State University. He and his wife, Jo, have two children, David, 5, and Aimée, 2, and enjoy camping in the Black Hills.

'74 Sheldon D. Pollack was a visiting scholar at the Brookings Institution in Washington, D.C., for the summer of 1995. Pollack, assistant professor at the University of Delaware, testified in May before the Senate Finance Committee on recent proposals to reform the federal income tax. . . . Gregg Spath and his wife, Lois, announce the birth of their first child, Emma Lang Spath, on June 7, 1994.

'75 John Andrews reports that he retired from the recreational boat business in '86. "Anyone want to buy a marina and yacht club?" Andrews now is a financial planner and investment executive with Paine Webber in Albany. . . . Sherry Berson-Schwartz writes, "Life in Washington, D.C., is very exciting. We are happy to receive old friends who visit. Hi to Sue Reed, Nina Donati, Diane Schachter, Ruby Leppe, Stuart Stein, Phil Sobel, Rob Sappelt, and Eric Horadas. I miss you all and think of the many fun times we had together." . . . Alan Blondman is a dentist living in Great Neck, N.Y., with his wife, Randi Barron, and their three sons, Max, Evan, and Spencer. Blondman writes that he "ran the NYC marathon in November 1994 and fin­ished (5 hrs. 21 min.)." . . . Jim Davis received an Outstanding Teacher Award from the National Techno­logical University in 1993 and 1994 for teaching courses in technical Japanese by satellite. His book, Technical Japanese Supplements, Biotechnology, was published by the University of Wisconsin Press and the University of Tokyo Press in 1995. . . . Linda Friedman Keesing '78W (EdD) reports that in May she completed her first year as the educational media specialist at New Milford (N.J.) High School. "I helped to implement our electronic library, consisting of multimedia workstations and a router that enables on-line access to remote databases," she writes. Keesing and her husband, Andy, have two children, Danny, 14, and Jeffrey, 11. . . . Dennis and Lindsey Wilson Minchella '75N live in West Lafayette, Ind., with their children, Daniel and Peter. Lindsey is a nurse consultant and Dennis is a biology professor at Purdue University. In 1992, Dennis received the School of Science top teaching award and the All-University top teaching award at Purdue. . . . Deborah A. Philp writes that she re­tumed to Rochester in 1990 and purchased her first home. She has a new position as an electrical design engineer with PSC, Inc. Philp reports that her son, Josh, 14, played soccer in Italy in April, his third European competition. . . . Mary Anne Marley Shew reports that she married Dennis Shew on Valentine's Day in 1992 and moved back to Rochester in May 1993. She re­joined Xerox as a technical program manager in the information management group. She writes that she was "very pleasantly surprised by the changes in Rochester since I left 12 years ago. Even the winters don't seem as bad as I remembered them. Enjoying the renewal of old friendships and all the things the area has to offer." . . . Cathy Miller Stein '76W works as a clinical admin­istrator in the admissions unit of a large New York State psychiatric center, where she was nominated Employee of the Year in 1992. She is also an adjunct faculty member at SUNY Stony Brook. Stein's hus­band, Arthur, is a partner in the law firm of Cerfilman, Balor, Adler & Hyman in East Meadow, N.Y., and an adjunct law professor at Touro Law School in Huntington. The

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<td>Charles Canan '63</td>
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OnBank & Trust Co. is a subsidiary of OnBank Corp., Inc., headquartered in Syracuse, N.Y. In June 1994, the bank purchased nine branches—and hired the employees—of the former Columbia Savings and Loan Association, at the time under the auspices of the federal government's Resolution Trust Corporation. These are Canan's thoughts on the process of transforming a failed savings and loan into a successful commercial bank.

In taking over a savings and loan, what have been your greatest challenges so far?

"I think there have been two main challenges. The first was to convert the mindset of individuals who have had savings and loan experience—in some cases up to 30 years in the business—into the mindset of commercial bankers. To achieve this, we have established a stringent customer-calling program; we consider every staff person in the branches a salesperson; and our branch managers and other platform people make calls on prospects.

"A second big hurdle has been presenting OnBank to the individuals and businesses in the area—in a community that probably has too many banks already. We're unique in that we're introducing the bank to Rochester and historically we do not have a longstanding reputation of service in this community. That makes it harder to start up and introduce the bank name—but we know we can overcome it as we have in other communities."

How would you characterize the current banking environment?

"The world of banking has changed—the technology, for example, in the bank techniques and products that enable you to solicit customers and retain them. Banking is becoming more impersonal. People are using ATMs or home banking, for instance. You recall that a large bank in the Midwest was in the news awhile back for charging a fee to talk with a bank representative. . . . "Today, everyone's a competitor. You walk into a grocery store and you have a variety of banking services. You walk into a gas station and you can get money orders. Bankers can no longer sit in a branch office and wait for customers to come to them—they have to go out to the homes and offices of customers and prospects.

"The industry is also seeing many consolidations. You can walk down any city street and see new institutional names and fewer branches than before.

"It's a dynamic industry—in fact, this one of the fastest-changing industries in the country. And I think in this environment there are great opportunities."

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'77 Bob Dardone reports that he has been re-elected chairperson of the Library of Congress Gay, Lesbian or Bisexual Employees organization. Dardone has also been appointed to the District of Columbia Democratic State Committee Affirmative Action Committee for the selection of delegates to the 1996 Democratic National Convention.

'78 Barbara Fishman Cohen writes that she and her husband, David, "are living with great joy" with their fourth child, Miriam Tzipora, born on June 16, 1994.

'79 Snu Janis is a statistician at 3M and presented a paper, "Statistical Process Control in Batch Processes: Things are Seldom What They Seem," at the 1994 American Society for Quality Control's Fall Technical Conference. Janis says he "keeps the right side of my brain busy by playing the hammered dulcimer. My duo, Greenwood Tree, are busy by playing the hammered dulcimer," his wife, Audrey, has also been drafted duty at the Naval War College in New Rochelle, New York. Nny Cmdr. David L. Maloney received the Meritorious Service Medal while serving as executive assistant to the Deputy Surgeon General at the Bureau of Medicine and Surgery in Washington, D.C.; Edward Reisman is employed in the Office of General Counsel at the U.S. Department of Commerce in Washington, where he specializes in international trade law. His work has included drafting sections of the Uruguay Round Agreements Act and representing the United States during negotiations on the U.S.-Austria trade agreement in 1992. Reisman writes, "I am pleased to report from the trenches of the trade wars that I recently represented the U.S. before a binational panel (of Americans and Canadians) convened pursuant to the North American Free Trade Agreement (NAFTA) regarding the U.S. Department of Commerce's review of countervailing duties assessed on live swine from Canada..." Seth M. Ross, a principal in the international accounting firm of KPMG Peat Marwick, heads their tax compensation and benefits practice in Los Angeles. Ross and his wife, Audrey, have two children, Rebecca, 6, and Stephen, 3.

Institutes of Health. Charles M. Farber writes "after three years on the staff of Sloan-Kettering Cancer Center, I'm going into practice in the Morristown, N.J., area. I will have an appointment at Columbia University College of Physicians and Surgeons." Peter Kahn wrote that he and his wife, Cynthia Lelbo Kahn '79, were expecting their first child, a girl, in mid-May. Peter is a member of the technical staff at the Jet Propulsion Laboratory in Pasadena, Calif. He is working on the development of the avionics computer for the Cassini spacecraft mission to Saturn. Cindy is also a member of the technical staff at JPL, working on the development of the camera for the same mission. In February, Beth A. Kleinman was promoted to managing director of the Capital Markets Group at the American Stock Exchange. Jennifer Renzullo McVea '81 and James McVea '84 write that they are pleased to announce the birth of their first child, Michael Patrick, on April 9, 1995. Jim received his M.B.A. from Rutgers University in May; Kathleen Moore completed her Ph.D. in counseling psychology at the University of Missouri at Columbia in 1991. She is currently the assistant director of counseling at the Monroe Community College in Rochester. Jonathan P. Norris has opened his own law firm, specializing in corporate, taxation, estate planning, probate, family, and real estate law. Norris lives in Needham, Mass., with his wife, Linda, and their children, Adam and Ariel. Michael Rome is a general partner of Lazard Freres & Co. in the asset management group, where his responsibilities include advising on U.S. and global equity portfolios. Rome lives in Stamford, Conn., with his wife, Lisa, and their children, Lauren, 7, and David, 5. Lisa Swain reports the birth of her second daughter, Nicole, on Jan. 30, 1994. Swain says she is "back in training for triathlons and road races." Richard Zimmer and his wife, Colleen, are dentists sharing a family practice in Fort Collins, Colo. They have two children, Jason, 6, and Kyle, 5. Zimmer reports that after graduating from Georgetown School of Dentistry in 1984, he practiced for seven years in the U.S. Navy Dental Corps, which included four years on the island of Guam.

'80 Class Correspondent: Patricia Hope 130 Claremont Ave., Louisville, KY 40206 (502) 893-2538 Dave Collins is assistant general manager of the Bowie BaySox, an AA baseball team in the Baltimore Orioles farm system... Debra Egan and her husband, John Burklow, announce the birth of their son, Thomas Burklow, on January 29, 1995. Debra and John live in Maryland and both work at the National Institutes of Health... Kevin C. Hutcherson graduated in April from the Naval War College...


'82 Nina Becker married Bruce Dick in August 1992 and their son, William Gerald, was born on December 8, 1992. Becker, who graduated from the University of Colorado School of Pharmacy in 1991, is working for Medisave Pharmacies. George Ann Bartholomew Belts and her husband, Bill, announce the birth of their second child, William, on May 8, 1993. Jairus joins a brother, Alex, 3. David Broder, executive di-
Gene Galin '82

Gene Galin '82 Gets Three Minutes of Fame

A while back, our own Gene Galin, now a manager at GTE Corp. in Chapel Hill, N.C., saw a recipe on the Internet for Julia Child's chicken wings—and had the temerity to fire off an e-mail message calling them "wimpy" and offering his own recipe.

Soon after, Galin and sauce were on a plane bound for New York for a March 2 appearance on "Good Morning America." "It was a mere three minutes of fame," wrote the Raleigh, N.C., News and Observer, "but it was enough to inspire his co-workers to use cutout stars to form a 'walk of fame' to his office door,line which bore the sign 'Wing Guy.'"

Hill, N.C., saw a recipe on the Internet for Julia Child's chicken-and had the 'Wing Guy' to his office door,

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... Michael Hogan (see '86). ... Navy Lt. William J. Jensen returned in February from a six-month deployment in the western Pacific with Tactical Electronic Warfare Squadron 134, aboard the aircraft carrier U.S.S. Kitty Hawk. During the deployment, Jensen visited Hong Kong, Singapore, Japan, and South Korea. He was cited for meritorious service for his initiative during the mission. Jensen is currently assigned to the Naval Air Station at Whidbey Island, Wash. ... Sue Latham reports that she is living in New Britain, Conn., and has been working for Oriel Instruments as a sales engineer since September 1993. ... Gregory G. Luther '92 (PhD) recently won a National Science Foundation Industry University Fellowship in mathematical sciences and will relocate to Notre Dame and the Basic Research Institute in Mathematical Sciences in Bristol, England. ... Michael Martellotto sends word via e-mail that he is living in Rome, Italy, and working for the United Nations World Food Programme. In April, he completed work for his M.S. in management through Boston University's program in Rome. He adds that Michele Locurcio '93 is currently in Rome, finishing her M.S. in communications, also from Boston University. ... Donald More moved to Atlanta after receiving his M.B.A. from R.I.T. in August 1993. He writes, "I promptly met a 'Southern Belle' and was engaged in 1990 from the University of Rochester days! Please contact me if you're in the San Francisco area. I just bought a house in Walnut Creek, Calif." ... Arthur Sherman (see '86). ... Ruby Kocher Singh reports that she and her husband, Raghu, "love life on the ocean in Corpus Christi, Tex. Raghu has started a private practice in gastroenterology here. I'm the executive vice president of an international management consulting firm. We have a 2½ year old, Alexa, who is the joy of our lives." ... John Seendek (see '86). ... Larry Sterbanski is a software engineer at Lockheed in Marietta, Ga., and plans to graduate from the M.B.A. program at Arizona State University at Tempe in 1997. ... Greg Szymanski reports that since graduation he's spent seven years in the Navy and left as a lieutenant. I taught at the University of Washington for two years, then managed operations for a large environmental service company. Married in 1990 to Shelly Doneen of San Diego, Calif. Szymanski is now a management consultant for Airborne Express in Seattle. ... Anne Toufayan Tashjian married Craig Tashjian in 1989 and gave birth to their daughter, Alme Sonia, on February 23, 1995, which was "the most amazing experience of my life!" she writes. ... Ted Traina (see '86). ... Bonnie Scouler Wojciehowski reports that she and her husband, Bart, had a baby girl named Sha Elise on December 2, 1994. "She's our one and only and she's full of smiles. She doesn't have much hair yet, but I'm hoping it's going to be red!"

\[AT THE WEDDING OF HARRIET FEIER '86 AND MICHAEL HOGAN '85: All the folks pictured above are Rochester alumni. For a list of names, see Class of '86.\]

... Honey Krain Sandberg writes, "Life is great, although I do miss those University of Rochester days! Please contact me if you're in the San Francisco area. I just bought a house in Walnut Creek, Calif." ... Arthur Sherman (see '86). ... Ruby Kocher Singh writes that she and her husband, Raghu, "love life on the ocean in Corpus Christi, Tex. Raghu has started a private practice in gastroenterology here. I'm the executive vice president of an international management consulting firm. We have a 2½ year old, Alexa, who is the joy of our lives." ... John Seendek (see '86). ... Larry Sterbanski is a software engineer at Lockheed in Marietta, Ga., and plans to graduate from the M.B.A. program at Arizona State University at Tempe in 1997. ... Greg Szymanski reports that since graduation he's spent seven years in the Navy and left as a lieutenant. I taught at the University of Washington for two years, then managed operations for a large environmental service company. Married in 1990 to Shelly Doneen of San Diego, Calif. Szymanski is now a management consultant for Airborne Express in Seattle. ... Anne Toufayan Tashjian married Craig Tashjian in 1989 and gave birth to their daughter, Alme Sonia, on February 23, 1995, which was "the most amazing experience of my life!" she writes. ... Ted Traina (see '86). ... Bonnie Scouler Wojciehowski reports that she and her husband, Bart, had a baby girl named Sha Elise on December 2, 1994. "She's our one and only and she's full of smiles. She doesn't have much hair yet, but I'm hoping it's going to be red!"

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took a job at McDonald Observatory at the University of Texas at Austin. We are building the Hobby-Eberly Telescope, which will be the largest mirror in the world when completed in mid-1995. Hopefully, sometime in the meantime, Austin rocks!! Definitely the 'Live Music Capital of the World.' Anyone in Austin, feel free to look me up!"... Nancy Lesko Guerrieri and Sam Guerrieri '87 announce the birth of their second daughter, Taylor Marie, on November 13, 1994. She joins her sister, Samantha, age 3. ... Howard Read reports that he successfully defended his Ph.D. in electrical and computer engineering at Carnegie Mellon in January. He is now teaching part time and working for a small software startup company in Pittsburgh. ... Jill Sotolsky writes that she graduated in May from the University of Delaware with an M.S. in geology and secondary science certification in earth science, "and will hopefully be teaching by the fall!"... Laura Hales received her Ph.D. in microbiology in April from the University of Illinois. She writes that in July she would be "getting out of the cornfields and back to the big city of New York for a postdoctoral fellowship on Legionnaire's disease at Columbia University."... Timothy Healy '91S (MBA) has been promoted to assistant vice president of the Ohio division of National City Bank in Cleveland. ... Jay Mehlhak (see '90). ... Rachel Peria received her M.D. from New York Medical College in May and began a residency in internal medicine at Boston University in June. ... Mark Zaid is an attorney representing the families of the victims of the Pan Am Flight 103 disaster, seeking to bring Libya to account for the crash. Zaid also represents the decedents of John Wilkes Booth. ... Yvette Bordeaux is pursuing a Ph.D. in geology at the University of Pennsylvania. ... Dawn Davidson married Jeaine Dranth on March 12, 1995. Alumni attending the wedding were Jackie Shapiro Robbins '88N, Susan Brockman Zamer '88N, Robin Anderson '88N, and Corinne Kierman '88N. The Dranths live on Long Island, where Dawn is a labor and employment attorney at Bill Gressler writes, 'After finishing graduate school in Orlando in 1991, I went part time through University College and share memories about what it was like being an older student in a sea of young faces.'... M. Victoria Bayonete received her J.D. from the University of Law School in May and planned to take the New York bar exam in the summer. She will start working with the firm Vedder, Price, Kaufman, Kammholz & Day in New York City in September. ... Cheryl Beach writes that she and Manisha Patel both graduated from Columbia Business School in June. ... Cecilia Bonaccio graduated from Case Western School of Law in 1993. On October 1, 1994, she married Scott Clark. She writes, "Thanks to Liz Godfrey, Lori Picco '91, and Lyn Zimmerli '91 for being terrific bridesmaids."... Scott Bornkessel is doing research work for a computer mapping firm called Navigation Technologies in Texas. "We produce maps for the in-car navigation systems that will all be on the market next year. Hi to the ROTC!" he writes. Bornkessel married Kerrine Lynn Drimmer on May 28, 1995, in Baltimore. ... Christine Chursicki received an M.D. degree from SUNY Buffalo School of Medicine and is doing residency training in psychiatry at Duke University Medical Center. ... Gary Connolly writes that he "finally left Rochester on January 1, 1995, to move to Washington, D.C., to become the assistant manager of the Hay-Adams Hotel, directly across from the White House."... Jennifer Bibart Dunizer has joined the law firm of Bricker & Eckler in Columbus, Ohio, as an associate in the federal income tax and trusts and estates department. Dunizer received her J.D. from Ohio State University College of Law. ... Dirk Feinhaltl (see '86). ... Lisa Pape Gardner reports that she and her husband, Kevin, hoped to receive their Ph.D.s this summer from Yale and could be teaching by the fall of next year. ... Maria Habbe is engaged to be married in May 1996 to Ted Cosgrove. In January she began work on a master's in health care administration at Simmons College. ... Kate Hofferler writes that she has just finished a year-long professional acting program in Chicago. Hoffer has written, directed, and acted in numerous productions at the Synergy Theatre and recently started her own theater company called No Torted Artist. Her writers group published its journal this spring and Hoffer expected the birth of her first child in August. ... Michael J. Hoppe is working as an optical engineer at Kaiser Electro-Optics in Carlsbad, Calif. He says, "I am designing optical systems for virtual reality arcade games as well as other commercial products. I love it!"... John P. King married Shawn Shepard '91 in June 1993 and he reports they "recently added a new family member, Martha, a yellow Labrador retriever." John left the Navy in May and moved to Richmond, to take the position of external environmental engineer for the Virginia Department of Environmental Quality. ... Adam Konowe writes that he is still working in television as a producer/director for BizNets. "I also continues to be very busy in the theater and was certified as an actor/combatant with the Society of American Fight Directors."... Peter Koo writes, "After working with Andersen Consulting for three years in Sweden and Vancouver, I went back to get my M.B.A. in finance and information systems (at New York University), interned at American Express, and will now join Gemini Consulting as a senior consultant (management consulting)."... John P. 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made (besides getting married).” ... Elizabeth Ravich married404420
'89, and Marcie Peterkem attended the404420
wedding. Elizabeth is completing her clinical psychology internship at Strong and expects to receive her Ph.D. in psychology in September 1995. Auren will graduate from the University's School of Medicine and Dentistry in 1997. ... Joe Reinsdorf reports that he and Tammy Noren Reinsdorf celebrated their first wedding anniversary on June 11, 1995, during Reunion at the University. ... David Schuh worked in Adelaide, South Australia, for four years and returned to Syracuse in October 1994. He reports that he “landed a programming job, just bought a house, and now I’m settling into Syracuse.” ... Edred Shen received an M.D. degree from Rutgers in 1994 and is currently a resident at Strong Memorial Hospital. ... Adam Silverstein received his M.S. from Penn State. After doing some work there, he is now working for GM-Delco Chassis designing suspension springs. He had an article published in the December 1994 issue of Manufacturing Review, an ASME publication. ... Michelle D. Smith graduated from Tufts Dental School in 1994 and is practicing dentistry in East Providence, R.I. She writes, “I would love to hear from Leslie Firtell '92, Rachel Lewis, Kathy Johnson, Beth Stahl, Doug Drake, Heather Robinson, Phil Arena, Jon Reinsdorf, and Nicole Cacossa. Please call me at (401) 453-3964. I’d love to catch up.”

'91 5TH REUNION, JUNE 14-16, 1996
Jeff Blum writes that, while attending the 1994 World Rowing Championships in Indianapolis, he learned that Tom Beetham and Kane Larin '90 were both representing the U.S. team for the lightweight eight. ... Julia Bobkoff (see '65). ... Daniel Conry reports that he is married to Erin O'Hern of Pittsford, N.Y., on August 19, 1995. ... Pam Epstein received her M.S.W. from the University of Chicago in June. She is doing child and adolescent therapy in Chicago and is engaged to marry Rod Levy in May 1996. ... In April, Navy Lt. Cmdr. John T. Finch returned to Norfolk, Va., after serving six months aboard the guided missile cruiser U.S.S. Anzio in the Persian Gulf. ... Carol L. Henderson graduated from Albany Medical College in May and started her residency in emergency medicine in Delaware this summer. She writes, “to Janet Prantis: nice pink dress!” ... Navy Lt. j.g. Christopher J. Jaromin in April received the Navy Commendation Medal for meritorious service while serving aboard the U.S.S. Revi. ... Kristina Moskos reports that she left Ralston Purina after three years as a sales rep in metropolitan New York to get her M.B.A. from Northeastern in a co-op program. She will be doing her six-month work experience for NASCAR/International Speedway Corp. in Daytona Beach, Fla., from June until December. “Renee Cohn, where are you?” she writes. ... Lori Pico (see '90). ... Lisa Rouff and Richard Willis are engaged to be married on October 5, 1996. Lisa reports that “Joe Varlaro, Michael Zoni, Kristin Kurz '93 (Mas), Patty Brooks, Deana Manuse, Laura Cowing, and Peg Herrmann '87 will be standing up in the wedding.” ... Navy Lt. Cmdr. Thomas A. Schbler is stationed in Gaeta, Italy, after a month-long assignment in the Mediterranean Sea aboard the command ship USS La Salle. ... Shawn Shepard (see '90). ... Sean Williams was promoted to lieutenant in the Navy in March while serving at the Naval Air Station in Meridian, Miss. ... Lynn Zimmerl (see '90).

'92 CLASS CORRESPONDENT
Eileen Nachtwych 110 Adams St., Apt. 1 Rochester, NY 14608 (716) 453-7772 Naval Lt. j.g. James W. Beaver was designated a naval flight officer while serving at the Naval Air Station in Pensacola, Fla. ... Marc J. Esposito is in law school at Emory in Atlanta, Ga. ... Marcie Etscovitz received a master's degree in social work from the University of Pennsylvania in May. ... James T. Feldman received a J.D. degree from the Claude W. Pettit College of Law at Ohio Northern University in May. ... Navy Lt. j.g. Stephen M. Marciniak visited China aboard the guided missile cruiser U.S.S. Bunker Hill. Marciniak's home base is Yokosuka, Japan. ... Navy Lt. j.g. Sean J. McKillop graduated in May from the Basic Civil Engineer Corps Officer School in Port Hueneme, Calif. ... As the winner of the Kidney Foundation's 1995 Touch-a-Thon in Rochester, Garrett Mundelein won a 1995 Saturn SL. Mundelein is enrolled in the graduate pharmacology department at the University of Buffalo and works as a technician in the neonatal intensive care unit at Strong Memorial Hospital. ... Amy Siegal reports that she has been living in Hong Kong for about a year. She is doing marketing for National Mutual Funds Management (Asia) Limited. “Through living here, I am learning a lot about the Far Eastern cultures. And through the job, I am able to learn about exciting Asian markets. If there is anyone who is planning to travel this way, I am happy to serve as a tour guide and would love to get together.” ... My daytime telephone number is (852) 2536-6366 and my fax is (852) 2536-9411.”

'93 Navy Ensign David W. Barnes spent six months in the Persian Gulf aboard the guided missile cruiser U.S.S. Leyte Gulf. ... Joe Dunne is an artillery officer in the U.S. Marine Corps. He recently returned from Haiti, earning a Bronze Star for combat action. Dunne writes that he is “currently courting Cornelia Ross '95. We are expecting our first child.” ... March Navy Ensign David Ellis reported for duty aboard the submarine U.S.S. Jacksonville, whose home port is Norfolk, Va. ... Heather (Cricket) Kinney is engaged to marry Jeffrey Eichenbaum in August 1996. Kinney is in her third year at Temple University School of Law. ... Michele Lucerci (see '85). ... Navy Ensign Shawn T. Tooker spent six months with Naval Mobile Construction Battalion 74, completing 15 major construction projects in the Caribbean. ... Ditis Wallers (see '92 Nursing).

'94 Amin Nabil Azam is in medical school in Richmond, Va. ... Marine 2nd Lt. Ronald J. Clark, Marine 2nd Lt. James C. Holzman, and Marine 2nd Lt. Christopher J. Tribbett graduated in March 1995 from the Basic School at Marine Corps Combat Development Command in Quantico, Va. ... Gary Payne is attending the University's School of Medicine and Dentistry. ... Alisa Marie Pinney is a graduate student at Syracuse University, living and working in Rochester. ... Colleen Weber is attending medical school at the University of Buffalo.

RIVER CAMPUS GRADUATE DEGREES
'46 Robert B. Cantrick '38E, (Mas) (see '38 Eastman).

'52 Donald W. Fisher (PhD) reports that he now is retired and raising orchids. Fisher lives in Kinderhook, N.Y.

'58 In January, Alexander R. Stoesen (Mas) received a History Book Award from the North Carolina Society of Historians for his work, Guilford County: A Brief History. In April, Stoesen received the 1995 Excellence in Teaching Award from Guilford College, where he is a professor of history.

'67 Eugene Bruce W (Mas) (see '65 undergraduate).

'68 In February, Tom Kelly S (MBA) was named publisher of the Catholic Digest, the largest Catholic magazine in the United States. Kelly had been publisher of Natural History magazine and assistant director of the American Museum of Natural History.

'69 Charles Dowd S (MBA) has been named group vice president of Masco Corporation. Dowd will continue in his role as chief executive officer of Delta and Peerless Faucet.

'71 Charlotte Mendoza W (EdD) is president-elect of the Association of Independent Liberal Arts Colleges for Teacher Education, AILACTE is composed of more than 230 private colleges and universities that offer teacher education programs.

'72 Carol A. Niznik (Mas) (see '69 undergraduate).

'73 Donald Monticello (PhD) (see '63 undergraduate).

'74 Thomas Terry S (MBA) (see '73 undergraduate).

'75 Keith Knox PhD (PhD) (see '70 undergraduate). ... David Pfeiffer (PhD), a professor in the Department of Public Management at Suffolk University in Boston, was appointed by Massachusetts Governor William Weld to the Governor's Advisory Commission on Disability Policy. Pfeiffer has been appointed to this advisory board by each Massachusetts governor in office over the last 20 years. ... Amy Glover Williams S (MBA) (see '65 undergraduate).

'76 In January, Alexander R. Stoesen (Mas) received a History Book Award from the North Carolina Society of Historians for his work, Guilford County: A Brief History. In April, Stoesen received the 1995 Excellence in Teaching Award from Guilford College, where he is a professor of history.
in May, Khoo, professor of electrical engineering at Penn State, is founder and director of the Nonlinear Optics and Liquid Crystal Research Laboratory.

77 Christine M. La Gana (PhD) is serving as acting deputy director of the Mental Health and Behavioral Sciences Service for the Department of Veterans Affairs in Washington, D.C.

78 George Douza S (MBA) (see '70 undergraduate). . . Lawrence A. Ray (PhD) was featured in a Business Week article on digitized imaging for credit cards. Ray, a mathematician with Eastman Kodak, came up with the idea of encoding a picture of the cardholder on each card's magnetic strip as a way to fight credit card fraud.

80 Lawrence Y. Fu (PhD) in May received the Engelbach Endowment Faculty Award from Illinois College, where he is associate professor of economics and business administration.

82 Randall Brown (Mas) was promoted to associate professor of physics at Luther College in Decorah, Iowa.

86 Navy Lt. Peter M. Waters (Mas) in February reported for duty at Naval Strike Warfare Center in Fallon, Nev.

87 William Narodoe S (MBA) (see '86 undergraduate).

89 Diana Garcia-Prichard, a research scientist at Eastman Kodak, has been appointed to the board of trustees at Monroe Community College in Rochester. Garcia-Prichard is also technical advisor for "Break Through: People of Color in American Science," a PBS television show scheduled to air in fall 1995. . . Mike Jin (Mas) (see '86 undergraduate). . . Randi Bassow Minetor Garcia-Prichard (Mas) has been named director of marketing communications for Saphar & Associates, Inc., a public relations firm in Rochester.

ter. . . Brian Prince S (MBA) (see '86 undergraduate). . . Kim Zerr-Dye S (Mas) reports that in July she celebrated 10 years with Eastman Kodak in Rochester. In April, after five years as a supervisor in customer service, Zerr-Dye was appointed senior analyst in Business Research, Professional and Printing Imaging, focusing primarily on commercial labs and photographers.

91 Timothy Healy S (MBA) (see '89 undergraduate).

93 Kristin Kurz (Mas) (see '91 undergraduate).

95 Wayne R. Dunham (PhD) is an economist at the Anti-Trust Division of the U.S. Department of Justice in Washington, D.C.

EASTMAN SCHOOL OF MUSIC

38 Robert B. Cantrick '46 (MAS), emeritus professor of music at SUNY College at Buffalo, sends word of the November 1994 world premiere of his theater piece for flutist and singer, Three Mimes, by the American Chamber Opera Co. in New York City. "Virtuoso versatility was both demanded and achieved" by the performers, wrote The New York Times: "marching choreography, sound effects, shrieks, whines, whistles, and a little singing, too . . . Mr. Cantrick tells us among other things that mime is neither speechless nor silent but simply another way of making conversation. Love stories and personal anguish, he seems to add, can have a coherence even when the words used to utter them don't." Three Mimes received extensive analysis in the doctoral dissertation of Brooks de Wetter-Smith '79E (DMA), the composer tells us. Cantrick—who holds an M.A. in philosophy from Rochester and a Ph.D. in composition from the University of Iowa and has taught at a number of distinguished institutions nationwide—is now working on a research project in music theory.

48 Mary Jeanne van Appledorn '50E (Mas), '66E (PhD) reports that she published Ayre for strings with the Southern Music Company. Her work Les Hommes Vauds (for unaccompanied choir) premiered at Texas Tech University and Temple University. Cycles of Moons and Tides, her composition for concert band, was commissioned by the University of Central Arkansas for the 50th anniversary of Tau Beta Sigma. Van Appledorn's Reeds Afire for clarinet and bassoon premiered at the MTNA Conference on March 27 in Albuquerque. Postcards to John for guitar premiered at Christ & St. Stephen's Church in New York City on March 5.

50 A Shabbat Service, Op. 168, by Joseph Willcox Jenkins '51E (Mas), was premiered June 3 at Rodef Shalom Congregation in Pittsburgh, Pa. Jenkins, a faculty member at Duquesne University School of Music, wrote the piece especially for Rodef Shalom. . . Howard Warner (see '50 RC undergraduate).

54 Pianist Arno Drucker '55E (Mas) performed with soprano Ruth Landes Drucker '55E (Mas) in Schoenberg's Pierrot Lunaire at Towson State University in Baltimore, Md. He also performed the Baltimore premiere, with other instrumentalists, of Music for Sextet & ISPW by Cort Lippe for the Towson State University Contemporary Music Festival. Drucker retired from full-time teaching at Essex Community College in June, but will continue teaching part time. Ruth Drucker also retired in June from her position on the voice faculty at Towson, but will continue teaching part time there and at the Peabody Conservatory of Music. Drucker has been the vocal consultant for several years with Phyllis Bryn-Julson at the Britten-Pears International School in England. In the summer of 1994, she joined Ely Ameling for a session on German lieder and joined Julson for a session on 20th-century art song. Drucker sang the solo in Villa-Lobos' Bachianas Brasilieras #5 with the Towson percussion ensemble in May. . . A dinner in honor of Jon Engberg '70E (DMA) and Judy Cowin Engberg was held in April. Jon is retiring after 20 years as associate director of academic affairs at the Eastman School. The event fea- tured remarks by Sydney Hodkinson '57E, '58E (Mas), Donald Hunsberger '54E, '63E (DMA), Cynthia McCamman, Paul Burgett '68E, '76E (DMA), Charles Krusenstjerna '58E (Mas), '69E (DMA), Ralph Locke, and Robert Freeman, as well as performances by John Beck '55E, '62E (Mas), Ruth Landes Drucker '55E (Mas), Arno Drucker '55E (Mas), and other musicians. Concluding the evening was a piece by Wiley Shepard entitled "The Engberg Variations." . . . Stanley Leonard retired in September 1994 after 38 years as principal timpanist of the Pittsburgh Symphony Orchestra. He premiered several new solo works for timpani and orchestra with the PSO and also sponsored the Eastman-Leonard Invitationa Commission in 1991 for a new solo work for that medium. Since his retirement he has continued as adjunct professor of percussion at Duquesne University and presented master classes at the Royal Conservatory of Music in Denmark, the Manhattan School of Music, the
San Francisco Conservatory, and at Eastman, Leonard has been soloist in premieres of some of his new works for timpani in Missouri, in the concert. ... Much Major

EASTMAN, cont.

STANLEY TIMPANI SERIES

works for timpani in Missouri, in the concert. ... Much Major

'56 On May 21, 1995, several Eastman faculty members and the Eastman Bach Children’s Chorus joined the Rochester Chamber Orchestra in a Jan de Gaetani Tribute concert, conducted by David Fetzer (DMA). Flutist Bonita Boyd '71E was also featured as soloist in Mozart’s Flute Concerto No. 2 in D Major in the concert. ... Much news to report on George Walker (DMA). Albany Records has issued three new CDs of his compositions: George Walker in Recital, George Walker, A Portrait, and George Walker (Chamber Music), while Composers Recordings Inc. has included his performance of Spatialis for piano in its 40th anniversary CD Composers/Performers. He reports that a CD devoted to his work will be released next fall and his Concerto for Trombone and Orchestra was recorded by VRS Records in Sweden. His Poeme for violin and orchestra was premiered by the St. Paul Chamber Orchestra, with Hugh Wolff conducting and featuring the violinist Cho-Liang Lin. The work had its New York premiere with Wolff, Lin, and the New Jersey Symphony at Carnegie Hall. David Zinnman and the Baltimore Symphony presented the world premiere of Walker’s Folksongs, which was then performed by Joseph Silverstein and the St. Louis Symphony. Another recent success was the National Symphony performance of In Praise of Folly with Rostropovich conducting. Walker also receives much international acclaim: His Sonata No. 4 for Piano, commissioned by the Astral Foundation, has been played in Russia, Thailand, and China by Frederick Moyer. He writes that since the Philadelphia Orchestra under Riccardo Muti played his Lyric for Strings in a nationally televised concert three years ago, more than 50 American and European orchestras have played it. In addition to composing and performing, Walker has given master classes at the Curtis Institute of Music, Oberlin Conservatory, Wellesley College, Columbia University, the University of California at Irvine, the National Academy of Sciences, and many other institutions.

'57 Three compositions by Sydney Hodkinson '58E (Mas) had their world premieres earlier this year: Duo Cantatae Brevae for wind ensemble was performed May 7 by the Cornell Wind Ensemble in Ithaca, N.Y.; on May 29, 2000, Preludes was performed by the Lutheran High School Band in St. Louis, Miss.; and the Lafayette String Quartet performed String Quartet No. 3 in Victoria, B.C. On June 30 Hodkinson’s Overture: A Little Traveling Music, performed by the Cleveland Orchestra, opened the Night-Blossom Festival in Cleveland on July 1. String Quartet No. 3 was performed by the Ying Quartet at the Colorado Music Festival in Boulder on July 1 and is scheduled for another concert by the Yings at Lincoln Center in New York City on April 15, 1996.

'59 Romantic Rhapsody by Ken Murley '61E (Mas) was performed by the Tococa (Ga.) Symphony Orchestra on March 5. Murley’s Christmas Finale for symphony and chorus was performed on December 5, 1994, by the Tococa Symphony and chorus. Murley has composed and arranged choral and instrumental music for several Christian schools in Birmingham, Ala., and is currently a freelance composer/arranger in the Atlanta area.

'63 On April 7, 1995, the percussion group Nexus, with the Esprit Orchestra of Toronto, performed the world premiere of a work for strings and percussion by John Wyre. The Toronto-based Nexus was formed in 1971 by Wyre, Bob Becker '76E, '71E (Mas), William Cahn '68E, Robin Engelmann, and Russell Hartenberger. The group completed its fifth tour of Japan in February 1995.

'65 Joanne Richards Piersall, owner of J R Piersall Consulting, Inc., spent the summer of 1994 in St. Louis as consultant to the legal department of Trans World Airlines, supervising its setup after the airline’s headquarters was relocated there. Piersall is a consultant, writer, and speaker on office management, recovery, and relocalization. Her articles have appeared in such business publications as Western Business Journal, Nonprofit World, Disaster Recovery Journal, Corporate Legal Times, and Business Practice Management. ... This is the Day, a composition for mixed chorus and wind ensemble by Richard Willis (PhD), was premiered at Baylor University in Waco, Tex., April 29. Sonatina for Violin and Piano by Willis, was performed by Barbara Barber and Jill Sprenger at Texas Christian University and Southwest Baptist Seminary. Willis’s Fantasy on “Ville Du Havre” was performed by Robin Hough and Larry Wiley in San Antonio and Recitative and Dance for flute and string orchestra was performed at Baylor University with Helen Ann Stanley as soloist.

'66 Barry Snyder '68E (Mas) (see '74). ... L. Rexford Whiddon '69E (Mas) has been named president-elect of Music Teachers National Association. Whiddon is chair of the Schweb Department of Music at Columbus College.

'67 George T. Faust (Mas) reports that his composition Serenata for solo viola was performed at a special Christmas service at the Lincoln Baptist Church on December 18, 1994. Serenata was performed by Rosalyn Tremain '84E (Mas), a doctoral candidate at Eastman, to whom Faust dedicated the composition. Both Faust and Tremain are faculty members at the Hochstein School of Music in Rochester. ... James Undercuffler is the new associate director for academic affairs at Eastman, succeeding Jon Engelberg '54E, '70 (DMA), who is retiring after 20 years with the school. Undercuffler was founding director of the Minnesota Center for Arts Education and served as its executive director since 1986. Before this, he served for 14 years as director of the Educational Center for the Arts in New Haven, Conn. Undercuffler, who was also educated at Yale and the University of Connecticut, also has considerable experience as a teacher and performer and serves on numerous boards and advisory councils, including the National Endowment for the Arts.

'68 William Cahn (see '63).

'69 Bob Becker '71E (Mas) (see '63). ... Gene Tucker writes that he toured Israel and Jordan in a two-week concert tour in November 1994. He sang the Messiah in Bethlehem, which was recorded for worldwide television relay, and also sang for King Hussein’s birthday celebration in Amman. Tucker’s recording of the North American premiere of the recently rediscovered Berlioz Mass Solenelle was released on the Koch label in October 1994.

'70 Pianist Katherine Collier '73E (Mas) was a featured performer at the Kapalua Music Festival in Maui, Hawaii, in March. ... Jon Engelberg '54E, (DMA) (see '54 Eastman). ... Garry Larrick (Mas) presented a series of classroom concerts on four American-African composers and their music at Washington Elementary School in Stevens Point, Wis. The concerts were prepared on marimba, piano, and vibraphone. ... Marie Moore (PhD) writes that she has returned to the United States after spending three years in the Czech Republic as a Peace Corps volunteer.

'71 Bonita Boyd (see '56).

'72 Composer Anthony Iannaccone (PhD) was awarded the $10,000 first prize in the 38th Biennial Oswald Composition Competition for his work Sea Drift. Iannaccone is a professor of music at Eastern Michigan University.

'73 Sandra Dackow '77E (Mas), '87E (PhD) guest conducted and presented workshops in Hong Kong and throughout Australia in the summer of 1994. She recently directed the Ridgewood Symphony Festival Strings in a performance at the Music Educators National Conference held in Rochester.

'75 Last October, Pamela Frame, assistant professor of cello at Eastman, released a compact disc of music for cello and piano, featuring music by Amy Beach and Rebecca Clark. Released by Koch International, the CD also features pianist Barry Snyder '66E, '68E (Mas). In October Frame was the recipient of a solo recitalist grant from the National Endowment for the Arts.

'76 Composer David Liptak (DMA) won the Elise L. Stoeger Prize from the Chamber Music Society of Lincoln Center. The award, given in recognition of a composer’s overall achievement in chamber music, includes a $10,000 cash prize. Liptak is chair of the composition department at Eastman.

'77 James McVoy (DMA) was recently appointed interim dean of graduate studies and sponsored research at Western University of Pennsylvania.
Andante and 3 last November. He also pre-

Bassoons and Orchestra

Bassoon Concerto

oboe, bassoon, and saxophone ....

Lancaster (Pa.) Symphony

Brookings, where he will teach

man School composer Joseph

'48E, '49E (Mas).

'then was joined by

the Columbus Symphony.

mission played in Knoxville in June.

Sherly Mills reports that she

graduated from Berkeley's Boat

School of Law in May. She

writes, "I will be joining Katten,

uch, Zavis & Weitzman (the

firm representing Michael Jackson

and Kim Basinger) in Los Angeles

as an associate in September." Mills

presented a paper on "The Exploita-

tion of Indigenous Music

Through International Copyright

Law" at the 33rd World Con-

ference of the International

Council for Traditional Music in

Canberra, Australia, in January.

SCHOOL OF MEDICINE

AND DENTISTRY

Eleanor Nicholson Humphrey

(MD) (see '40 undergraduate).

Jean VanRiper Bayless

(MD) (see '50 undergraduate).

Schoa Cantorum. Kendrick made his

Carnegie Hall conducting debut on

May 13, 1995, in a performance of

Verdi's Requiem. He conducted the

inaugural concert opening the

Mocha and Mozart Series with the

Sacramento Symphony, with which

he recently appeared as organ

soloist in a performance of the

Saint-Saen's Symphony No. 3

(Organ Symphony). Kendrick was

featured in a December article in

the Sacramento Bee.

Lisa Albrecht will join the New

York Philharmonic this fall as assis-

tant principal trombonist for the

1995–96 season. Karl Paulnack

was awarded tenure and named assis-

tant professor at Ithaca College.

in the summer of 1995 he was on the

faculty at the Tanglewood Music

Center.

Sharon Bonneau was recently

appointed adjunct assistant profes-

sor of clarinet at George Mason

University in Fairfax, Va., where

she received her master of arts in

conducting. Bonneau has been a

member of the U.S. Air Force Con-

cert Band in Washington, D.C.,

since 1987. She lives in Virginia

with her husband, clarinetist Robert

Little, and their two-year-old son,

Ryan.

Lee Gannon has much to re-

port: In February, his composition

Tuff Stuff was performed by the

Kokomo (Ind.) Symphony Orches-

ta, cello soloist Brad Mansel pre-

sented his Aurora at Scarritt Col-

lege in Nashville, and his work

Triad-O-Rama was performed by

the Sierra Winds at the University

of Nevada at Las Vegas. In March

his Symphony No. 1 was performed

by the University of Arizona Wind

Ensemble in Tucson and his

Derelict was presented by flutist

Don Hultberg at Christ & St.

Stephen's Church in New York

City. In April, his piece, The

Waking, was performed by Rose

Taylor and Gregory Allen at the

University of Texas at Austin and

his composition Echo was featured in

concert at Duquesne University.

Also, Gannon was chosen "Com-

poser of the Year" by the Tenne-

see Music Teachers Association for

1995. This honor included a com-

mission played in Knoxville in June.

1991

90 Alex Macario (MD) is clinical

assistant professor of anesthe-

sia at Stanford Medical Center and

lives in Palo Alto with his wife, Susan,

and their daughter and son ....

Phillips Waite (MD) and her husband,

Mark Waite, announce the birth of

their daughter, Geneva Phillips

Waite, on April 23, 1995. Waite

completed her general surgery resi-

dency in the spring and moved to

Boston, where she will be doing a

plastic surgery residency at the New

England Deaconess.

Cynthia Collier (MD) (see '93).

Wilbert R. Warren is a third-

year resident at Medical College of

Pennsylvania and is married to

Cynthia Collier '92M (MD), who has

completed her residency in pedi-

atrics at St. Christopher's Hospital

for Children. "The Warrens say

hello to all from '92 and '93," they

write.

SCHOOL OF NURSING

35 60TH REUNION,

OCTOBER 6-7, 1995

40 55TH REUNION,

OCTOBER 6-7, 1995

45 50TH REUNION,

OCTOBER 6-7, 1995

50 45TH REUNION,

OCTOBER 6-7, 1995

Margaret Wilson Jensen writes that

she has eight grandchildren under the

age of seven. She says she keeps

busy with church, garden club, and

as chairman of her Braille group.

55 40TH REUNION,

OCTOBER 6-7, 1995

60 35TH REUNION,

OCTOBER 6-7, 1995

Frieda BentzvandenBerg Bailey writes

that she and her husband, Charles

David Bailey '60 RC, have two grand-

sons and three apartment houses

that keep them busy. Bailey says

she "wants to know where Rusty

(Marian) Dearnley is now? (We go

back to junior-senior high school)"

65 30TH REUNION,

OCTOBER 6-7, 1995
NURSING, cont.


1973 In August 1994, Maureen Henheen Famiglietti began working as a nurse educator at the Department of Pediatrics at SUNY Health Science Center in Syracuse, N.Y. She is serving as the outreach coordinator for the 14-county Central New York Lead Poisoning Resource Center.

1975 20TH REUNION, OCTOBER 6–7, 1995

Lindsey Wilson Mischella (see '75 undergraduate).

1979 Susan Harford Terwilliger (Mas) (see '75 undergraduate).

1980 15TH REUNION, OCTOBER 6–7, 1995

Patricia Gliottone Hope reports that she has been married 11 years to a "wonderful man from Ireland (Rodney Hope) and we have a beautiful daughter, Phaedra, who is five." Hope is peripatetic educator for a 22-bed facility in Louisville, Ky. She also teaches at the University of Louisville and at the Kentucky Vocational School.

1981 Eileen Trojanowski Chiama (Mas) writes that she has taken a position with Oxford Health Plans of Norwalk, Conn., as manager of clinical programs. She lives with her husband, Stephen, in Greenwich. . . . Jean Insalaco married Michael Warren on February 19, 1995. . . . Karen Dillinger Lohan graduated from SUNY Stony Brook and is now a nurse practitioner in OB/GYN in a private practice. "My quadruplets are now seven years old and their brother is now four. Time flies," Lohan writes. . . . Nancy Magee (see '81 undergraduate). . . . Corine Stawin Milgram writes that she and her husband, Jerry, joyfully announce the birth of their son, Robert Laurence, on February 6, 1995.

1982 Eileen Kelly Lass writes that she and her husband, Frank, are pleased to announce the birth of their third child, David Francis, on March 22, 1995. . . . Lauralee Hood McLeod and her husband, Rory, announce the birth of their daughter, Calyn Farrell, on June 30, 1994.

1984 Caryn Kessler Peskaner writes that she and her husband, Mark Peskaner '83 RC, '84 (MBA), live outside Albany, N.Y. Mark is vice president of Software Plus Computers and Caryn is a staff nurse. They have three sons, Jared, 7, Adam, 5, and Noah, 1. "We are on the go! Caryn says. . . . Linda Mehekalec Vassallo and her husband, Christopher, announce the birth of their second daughter, Kelly Anne, on April 19, 1995.

IN MEMORIAM

Celeste Schneider Saurwein '14 on August 27, 1994.
Marjorie Montana Perry '21 on July 1, 1994.
Helen Blackburne Power '27 on July 12, 1995.
Elmer F. Lanode '30, '36 (Mas) on April 7, 1995.
Karl B. Benkwith '31, '34MD (MD) on November 11, 1992.
Carol Crownther Cooney '31 on December 29, 1994.
Phil H. Martin '31E on February 8, 1995.
John A. Abbott '33MD (MD) on January 6, 1995.
Charles N. Hendershot '33 on March 6, 1995.
Alvin Dale '34 on February 18, 1995.
Charles Matthew Furtherer '34 on February 5, 1995.
Jean Curtis Boylan '35 on March 10, 1995.
Elizabeth Harris Kraal '35 on February 28, 1995.
Frank A. Ferrara '36.
Richmond Mallory Harby '37 on October 1, 1993.

Isabel Lawrence Taylor '37 on August 15, 1994.
Horace Louis Wolt, Sr. '38M (MD) on January 10, 1995.
Raymond D. Lewis '39 on April 13, 1995.
Budd Leslie Gambee, Jr. '40 on December 7, 1994.
Wilbur Huntington Hooker '40 on December 5, 1994.
Louis C. Nosco '40 on December 22, 1994.
Robert F. Paviour '40 on February 8, 1995.
Margery Sanders Pray '40 on March 4, 1995.
George C. Davis '41 on April 8, 1995.
Amy K. Mayle '41, '44 (Mas) on March 31, 1995.
Millon B. Morey '41M (MD) on November 1, 1994.
Jean Williams Russell '41 on November 23, 1994.
Bertha H. Bourne '42 (Mas) on April 2, 1995.
Marian Hawke Brown '42E, '45E (Mas) on January 24, 1995.
Richard Kramer '43 on November 1, 1995.
Catherine Deming Mikeshack '45 on March 1, 1995.
Jane Thompson Southgate '45 on February 12, 1995.
V. June Wedell '46 on April 2, 1995.
Marie E. Metzger '47E (Mas) on October 11, 1994.
Sr. Xavier Donegan '48 (Mas) on April 24, 1995.
Shirley Stevens Miller '49 on December 25, 1994.
Geraldine Raymont '49 on February 18, 1995.
Margaret Howell Tayloe '49 (Mas) on September 7, 1994.
**Homecoming '95**

**Friday, October 13**

**River Campus Walking Tours**
10:00 a.m., 11:00 a.m., 1:30 p.m., 2:30 p.m., and 3:30 p.m.
Guided by representatives from the University's Office of Admissions, tours will depart from the Admissions Office in Meliora Hall.

**Admissions Interviews**
By appointment only
Alumni interested in discussing the benefits of a Rochester education for their children should contact the Office of Admissions for further information or to schedule an appointment at (716) 275-3221.

**Hartnett Gallery:**
Chicago Installation Artist Carla Priess
11:00 a.m. - 8:00 p.m.

**The Stanton-Anthony Conversations:** "Women, Money, and Power" Symposium Sponsored by the Susan B. Anthony University Center
Watch your regional alumni newsletter for more information or call the Alumni Association at (800) 333-0175 or (716) 273-5888.

**Women's Soccer Game**
4:00 p.m., Fauver Stadium, no charge

**Thank Goodness It's Friday: Homecoming Kick-off & Happy Hour**
5:30 p.m., the Distillery, Mt. Hope Avenue

**Yellowjackets Alumni Dinner**
6:00 p.m., location TBD
Alumni who were members of the Yellowjackets (the all-male a capella singing group) and who are interested in attending the dinner should contact Pat Park at (716) 381-2761.

**Shabbat Service and Dinner**
6:00 p.m., $7.50 per person, Lower Level, Interfaith Chapel
Celebrate Shabbat with the Hillel Foundation. Registration required on the attached Homecoming '95 registration form (next page). For more information, call (716) 275-4323.

**Men's Soccer Game**
7:00 p.m. Fauver Stadium, no charge

**Eastman Concert**
8:00 p.m., Eastman Theatre, 26 Gibbs Street, no charge
Concert will feature a variety of jazz ensembles performing in and around Eastman Theatre.

**Campus Programs Board presents comedian Steven Wright**
8:00 p.m., Strong Auditorium
$7 for students, $9 for alumni, faculty and staff, $10 general public, tickets available at the Common Market in Wilson Commons or by registering on the attached form.

**The Campus Coffee House presents "Dan Holmes"**
10:00 p.m., The Back Door Cafe, Wilson Commons

**Saturday, October 14**

**River Campus Walking Tours**
10:00 a.m., 11:00 a.m., and noon
Tours will depart from the Admissions Office in Meliora Hall.

**Orthodox Minyan**
10:00 a.m., Lower Level, Interfaith Chapel

**Hartnett Gallery:**
Chicago Installation Artist Carla Priess
noon - 6:00 p.m.

**Football Game:**
The Yellowjackets vs. the University of Chicago Maroons
1 - 4 p.m., Fauver Stadium
Tickets are $4 and may be purchased at the Fauver Stadium Box Office.

**All-Alumni Reception**
2:00 - 4:00 p.m., Friel Lounge (overlooking Fauver Stadium), Susan B. Anthony Halls
Complimentary hot cider and refreshments sponsored by the Alumni Association; families are welcome!

**Greek Alumni Reception**
4:00 p.m. - 6:30 p.m., Fraternity Quadrangle
Watch your regional alumni newsletter for more information or call the Alumni Association at (800) 333-0175 or (716) 273-5888.

Please turn the page for more Homecoming information!
Saturday events, continued

Yellowjacket Alumni Concert
8:00 p.m. - 10:00 p.m.,
Upper Strong Auditorium
Bask in the rich sounds of a cappella music during this annual Homecoming performance. Special appearances by Swingshot?! and Vocal Point. Yellowjacket alumni interested in singing should call Pat Park at (716) 381-2761. Detailed parking maps will be available at the Homecoming registration table in Wilson Commons. ($5 tickets are required.) To insure availability, alumni are encouraged to purchase tickets in advance by sending in the attached reservation form with payment.

Sunday, October 15
1995 Bausch & Lomb Invitational Regatta
9:00 a.m. - 4:00 p.m.
Genesee Valley Park
No charge for general admission to the regatta. $15/person for admission to the Alumni Association tent with hot lunch and beverage service.

HOMECOMING REGISTRATION & INFORMATION

Hirst Lounge, Wilson Commons, 2nd Floor
Friday: noon - 7:00 p.m., Saturday: 9:00 am - 5:00 p.m.

During Homecoming, alumni and their guests must pick up their tickets and nametags at the registration table within the hours listed above.

Programs, campus maps and additional information about Homecoming '95 will also be available at the registration table.

PARKING POLICY

During Homecoming '95, open parking is available in all legal spaces in River Campus parking lots (both metered and unmetered spaces). This excludes the metered spaces on Wilson Boulevard, which are managed by the City of Rochester.

Handicapped spaces, tow-away zones, or spaces reserved for specific individuals must be respected.

Registration

| Name ___________________________ | UR Year ______ |
| Guest __________________________ | UR Year ______ |
| Address _________________________ | City _______ State _______ Zip _______ |
| Daytime Phone _______ | Evening Phone _______ |

Friday, October 13
Shabbat Service and Dinner 6:30 p.m. ___ x $7.50 = ___
Eastman Concert 9:00 p.m. ___ x Free = Free

Saturday, October 14
All-Alumni Reception 2:00 p.m. ___ x Free = Free
Yellowjacket Alumni Concert 8:00 p.m. ___ x $3.00 = ___

Sunday, October 15
Bausch & Lomb Regatta 9:00 a.m. ___ x $13.00 = ___
(includes hot lunch & beverage service)

Please pick up your tickets and name tags at the Registration Table during the scheduled hours listed below. Make checks payable to the UNIVERSITY OF ROCHESTER. Please mail registration by October 5, 1995, to the Alumni Association, Fairbank Alumni House, 685 Mt. Hope Avenue, Rochester, New York 14627-8993.

Please detach this form and mail with your payment. Thank you!
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IN MEMORIAM, cont.

E. Frances Hickerson '50 on February 13, 1995.
Charles R. Quinn '50 on September 12, 1994.
Peter C. Sulli, Sr. '50 on February 27, 1995.
Katherine Huff Young '50 on December 24, 1994.
Louis P. Ruggeri '51 on February 18, 1995.
Mary J. Gretchen Spring '56N on March 5, 1995.
Carlena Matthews Dedeyn '57 on February 14, 1995.

FACULTY

Paul Horowicz, professor and chair of the Department of Physiology and an internationally known expert in muscle physiology who contributed to the understanding of muscle disease, on April 20 in Rochester. He joined the faculty in 1969 as professor and chair of the physiology department and was a pioneer in dissecting and working with single muscle fibers. Contributions in his memory may be sent to the Paul Horowicz Lecture Fund, Gift Office, University of Rochester, Rochester, NY 14627.
JEFF BEAL ’85E

1995: Futuristic Jazzman

As they’re singing his praises, critics like to ponder just where composer and trumpeter Jeff Beal fits in—and where he’s going.

His music “does have a precedent,” says Greg Burk in LA Weekly, writing about Beal’s 1993 recording, Three Graces. “It gives off more than a whiff of Miles Davis’ 60s Shorter-Carter-Williams groups, a period seldom emulated because there aren’t many who’d know where to start. Beal starts, and takes his own turns, and finishes. No argument is possible.”

Mentioning Miles Davis, Dizzy Gillespie, and Beal in nearly the same breath, Down Beat reviewer Linda Kohanov speculates that Beal “may even develop into the kind of iconoclast who can blast the trumpet into the 21st century with some futuristic new style of jazz.”

Beal himself weighs in, in a 1993 column in Keyboard magazine, “It is a terrible irony that American music appears to be largely content with recalling . . . accomplishments of the past. It is as if we are standing on the edge of a cliff, waiting to jump. We need to establish a dialog between the music of our past and the realities of our present, and do so in a way that does justice to both.”

Over the past decade, he has applied his considerable talents to achieving just that. “Believe me,” he told Down Beat two years ago, “it would have been very easy for me early in my career to be Mr. Bebop Trumpeter. That would have been a very palatable package for people to accept.”

Not that his work since then—as singular as it is—hasn’t been palatable. CD Review voted his latest recording, Contemplations, one of the best 100 CDs of 1994, for instance, while Jazziz described the quality of musicanship on his top-selling 1993 recording, Three Graces, as “phenomenal.”

Three Graces features Beal on trumpet and flugelhorn, performing 10 of his own exquisitely crafted jazz pieces. On Contemplations, Beal puts away his trumpet altogether and turns to the piano for a series of mystical, ethereal works inspired by the writings of Trappist monk Thomas Merton. On several cuts, the voice of his wife, opera singer Joan Sapiro Beal ’84E, glides in and out like that of a modern-day Gregorian chanteuse.

The music of Contemplations—all composed by Beal—is meditative, intelligent, and quietly devotional. “I prefer to refer to myself as a Christian,” he says, “and let people define that as liberally or as conservatively as they choose to.”

In any event, he continues, “if there’s anything in the Zeitgeist, I think it’s the idea of retreat and solitude. In a way it’s the shadow side of our frenetic, technologically crazed culture.” From this vantage point, he doesn’t shrink from the label of New Age. “A lot of people criticize New Age and call it drivel,” he told the Los Angeles Times, “but I think there is a sense of mysticism and spirituality in the style that drew me to it.”

Beal believes that something in our musical tradition has been lost over the years, that is, as he puts it, “the sense of musical structure as a tapestry, of having mysticism to it. By the time the classical period began, really, music became rather flamboyant.” He’s encouraged by the “crossover success” of pieces like Henryk Gurécki’s Symphony Number Three—works that demonstrate “the power of music to do something other than dazzle.”

His achievements, at the age of 32, dazzle nonetheless. All told, Beal has released five solo albums, three for Triloka and two for Island/Antilles Records. His ensemble has performed at the 1992 Montreux Jazz Festival, at the Blue Note in New York City, and more recently in Los Angeles, where he has lived since 1992.

The Beals—whose first child was born in January—moved to Los Angeles because “Jeff was doing a lot of film and TV work that’s quick turnaround, so he needed to be near the studios,” says Joan. “There are lots of good Eastman friends here, too,” she adds. “They call it the ‘Eastman Mafia.’” Jeff has composed and produced the scores for the feature films Ring of Steel, Lookin’ Italian, and The Fence. He also scored the NBC movie of the week Threat of Innocence, which aired in May 1994, and the feature film Oh No, Not Her!

Now he’s at work in a different sphere, collaborating with lyricist Jacques Wilson on the score for a musical based on The Count of Monte Cristo, scheduled to open in London’s West End in 1996. “For me, part of the fun of working on a musical is trying to create music that has a certain level of interest, sophistication, complexity—and at the same time is very direct,” he says. Characteristically, the project is unlike anything he’s done before. “The first 10 years of my career had a certain amount of solitude to them. I didn’t do a lot of collaborating, so I’m sort of entering a new phase.”

Keep listening—you may hear the sound of the 21st century approaching.

1985: ‘Who IS This Guy?’

One of Beal’s best friends at Eastman was trombonist Kim Scharnberg ’82E, who also lives and works in L.A. Scharnberg spends his time nowadays orchestrating for films—including A River Runs Through It, Quiz Show, and Made in America—and composing for TV commercials.

He remembers Beal as “a brainiac” when he was in school. “He was so focused on his work—actually, everyone is at Eastman. “He came in as a freshman when I was a senior. Even then, people had heard about him—this guy from California who was doing all this writing and all this playing as a high school student. I think the first time I met him was when the Jazz Ensemble played for Yellowjacket Day. There he was, fresh out of high school and he starts doing trumpet solos—remember, the Jazz Ensemble is all graduate students—and we’re wondering, ‘Who IS this guy?’

“The story we always laugh about is how we used to be the only two guys staying up all night writing in the piano lab in the dorm. That’s really how we got to know each other. I’m doing the same thing now—the only difference is that they pay me!”

Denise Bolger Kovanov
ECONOMICS 101 EXAMINATION

Question

#1) How can your heirs avoid the “triple-tax threat” on your retirement funds?

Include Rochester in your estate plan.

If you’re hoping to leave unused pension funds to your heirs, these funds may be reduced to a small percentage of their value by the “triple-tax threat.”

1. **Estate taxes** can reach 55 percent for those with large estates.
2. **Income taxes** are also deducted from pension distributions.
3. **Excise taxes** may be applied to excess accumulations (the difference between the value of your IRA account and an actuarially determined amount).

To preserve retirement funds for your heirs, here are two suggestions.

- **Make a charitable bequest with retirement funds.** If you plan to leave bequests to both your heirs and the University, you will save taxes if you give other property to heirs and name the University as the beneficiary of your retirement-plan assets.

- **Transfer your retirement funds to a charitable remainder trust.** Assets remaining at your death are distributed directly to the trust, which pays income to your heirs, thereby avoiding and/or reducing taxes.

For details on these and other charitable-giving plans, call Jack Kreckel, director of planned giving programs, at (800) 635-4672 or (716) 273-5891. The e-mail address is kreckel@alumni.rochester.edu
Flight of the . . . Yellowjacket? Members of this summer's student orientation team (Gary Wereszynski '97, Stefanie Greenberg '97, Michelle Hoffman '98, Linda Myers '96, and Craig Brewer '96) get revved up to greet the 1,100 incoming members of the Class of '99. Some stats on the new class: Just about evenly divided between men and women, this year's freshmen represent 44 states and territories. Almost a third come from an American minority group or are international students. Eighty percent rank in the top fifth of their high school classes. Twenty-five percent consider themselves musically inclined, and about half the class plans to try out for varsity sports.