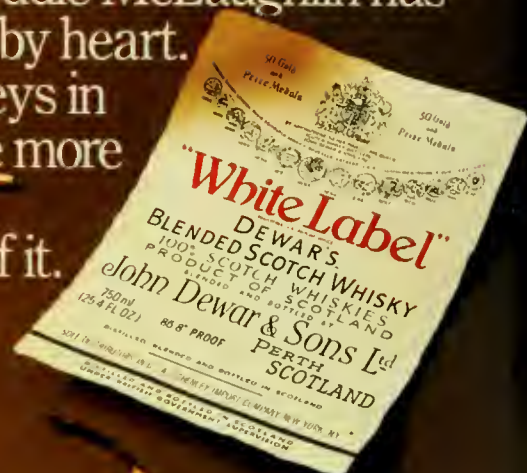


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31 Something For The Mind

Commencement is more than reunions and parades and speeches—it's a potent symbol of everything the University stands for, especially its intellectual side. That side is not forgotten during Brown's four-day Commencement extravaganza—as evidenced by these offerings from the annual array of forums.

40 A Field Guide To The Birders of Brown

Birders—people who get up at crazy hours to try to spot as many different species of birds as possible—can have a field day at Brown and on the East Side. One birding alumnus reports in from the fields.

45 Rugby's Winning Season

It was a perfect spring for Brown's rugby club—their record was 9-0, and they were both Ivy League and New England College champions. What makes this team play so well?

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Cover photograph of Anna Perkins '87
by John Forasté

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All a teacher could be

Editor: I was delighted to see Professor Beiser's kindly face on the cover of April's *BAM*, and enjoyed reading Anne Diffily's profile.

I remember how, as one of his first-year advisees in the fall of 1978, Ed Beiser first struck me: A man who took education—and people—seriously. Someone who cared deeply about his role and his responsibilities. I got to know him then, and as a student in two of his courses.

Ed Beiser is one of a small handful of teachers who, in high school, at Brown, and again in graduate school, have encouraged my curiosity, fueled my desire to learn, reinforced through gentle example and suggestion the importance of caring and tolerance—and, importantly, cared sincerely about my development as a human being. Moreover, he is far and away the best of that very good lot.

Ed Beiser is all that a teacher could ever hope to be, and he gives strength to my conviction that teaching well and selflessly is the noblest of professions.

STUART M. BARCLAY '82
Hanover, N.H.

Arts overlooked?

Editor: I must confess I'm not the best informed alum about Brown's financial future and long-range campus planning, but one thing seems clear from a glance at the March *BAM*: The arts are taking a back seat to the sciences and athletics at Brown. In fact, the arts are not mentioned in the entire insert about The Challenge Years 1987-1989. Can the University ever be "the best it can be" without adequate financial support for the arts?

I know that up-to-date computer technology and medical research facilities play a prominent role in assuring Brown's place at the forefront of higher education in our information age society. But have we forgotten why we devote so much time to increasing our quality of living, life span, and quantity

of leisure time? I believe it's so we may devote as much time as possible to the enrichment of the soul. And that is the very role of the arts.

As a theatre major I am particularly sensitive to this issue and admit my bias. But I also have enjoyed countless vicarious thrills while cheering on Brown's athletes when I was a student. I don't for a moment discount the value of Brown's sports programs. They serve as a valuable character-building experience for participants and as exuberant social events for spectators. But are they *more* important than the arts? Should they be singled out as a surrogate son or daughter (inside back cover of the same *BAM*) for inclusion in a bequest to the University?

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I think my greatest disappointment is in thinking that many fellow alums take greater pride in knowing we have star athletes on campus than they do in considering Brown's capacity to produce society's most sophisticated artists, humanitarians, and creative thinkers.

If Brown is to continue attracting high school seniors who offer more than just high SAT scores or most valuable-player awards, then it is important to keep the future of Brown's arts facilities at the same level of visibility as other worthwhile programs. The admission office suggests to NASP volunteers that the guidelines in considering applicants include sense of humor, originality, and the ability to communicate ideas. The academic programs and extra-curricular activities in the fine and performing arts at Brown are a place where individuals with those strengths can explore humanity and flourish while sharing their talents with the University community and the world beyond after graduation. And those involved include many students who will not pursue a career in the arts but who are eager to test their limits and explore their imagination.

I recently interviewed a sub-frosh who I'm convinced belongs at Brown. A talented scientist and an impressive mathematician, he has ambitions to become an architect. But he plans to do it by studying art and semiotics in addition to the required engineering courses. I wanted to tell him that Brown will be a place where he'll have many opportunities to experience the arts across a broad spectrum of media. From the studios of a proposed communications center in Rogers Hall to the stage of a newly renovated Faunce House theatre, Brown will serve as a forum for his relentless pursuit of self-expression. I wanted to tell him that all his enthusiasm for man as a function of his imagination will be encouraged and supported at Brown. And that Brown is a place where others will share his view of the world as stated on his application: "People have so much to give one another; it is a shame that they do not do so more often and make life the free, exhilarating thing it can be." Indeed, sharing in the celebration of life is what the arts are all about and so I wanted to tell him that Brown would be all these things for him. But can I tell him so honestly?

I hope that fellow alums will agree that supporting the arts is essential to maintaining not only the high academic ideals of the University, but also the humanistic ones. For I'm sure that

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DAVID SANTORO '82
Sarasota, Fla.

Bring back discipline

Editor: Re "Discipline Has Changed Since 1783" (BAM, April):

I well remember the "Gentlemen's Agreement" of 1946. It was so much different than the Navy V-12/ROTC discipline that it seemed true liberty had been granted at last. Few of my classmates would have labeled it "quaint" as did author Katherine Hinds. It laid out squarely what was expected in the matter of personal and community behavior.

Perhaps many of our campus problems result from the universities' failure to insist that gentlemanly (womanly) conduct is desired, expected, and required. Over the years, in a misdirected effort to please the students, universities have abdicated control of their own campuses. Millions of dollars have been wasted in staffing and operating committees such as UCSA. It is one thing to have watchwords of "diversity" and "tolerance," but quite another to encourage the inmates to run the asylum.

Students will encounter autocratic systems after graduation, and they should not be given false expectations that they will control the world about them instantly upon leaving their parents. "Deans" abound in business, commerce, industry, government, and communications in the guise of bosses, editors, and chiefs who will dispense "justice" with marked lack of even-handedness. That's life!

Beverly Ledbetter comes close to stumbling upon a solution. "The major focus is not supposed to be what the campus thinks about the action—but whether or not you have violated the institution's codes." In her comments about the UCSA she finds the system inadequate and complex. It's complex because it attempts to satisfy everyone, and hence satisfies no one. Right on, Beverly! Blow it up!

Bring back a new version of the "Gentlemen's Agreement." Require that students read it and test them on their comprehension. Support the campus police. As John Kuprevich says, 90 percent understand what's expected and follow the rules. First enlighten, then warn, and expel the other 10 percent with dispatch. Brown doesn't need to see them "all the time."

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The Class of '87 Speaks – Commencement orators Valerie Tutson, Sarah Cleveland and Marie Johantgen address the graduates.

Can We Eliminate Hunger? – Robert Kates, director of the Feinstein World Hunger Program, discusses whether hunger can be eliminated from the earth in his granddaughter's lifetime. (Sara will turn 70 in 2057.)

AIDS: Epidemic of the '80s – Clinicians and representatives from the Rhode Island Department of Health provide historical and national perspectives on AIDS.

This Is Connie Chung, NBC – Connie Chung, who received an honorary degree at Commencement, speaks about current changes in network news, especially in relation to women in the industry.

The Peace Corps Looks Ahead – Loret Ruppé, director of the Peace Corps, speaks about new challenges at the inauguration of Brown's Center for Public Service.

Gorbachev's Russia – While visiting Russia, Samuel Pissar, international lawyer and Brown parent, was asked to give legal advice to a group of arrested Soviet Jews. Did that encounter, perhaps the first of its kind, signal a new kind of Russian openness?

Are the Bad Guys Winning? – Rudolph Giuliani, known for indicting Wall Street businessmen and convicting mafia chiefs, delivered the keynote address at this year's Providence Journal/Brown University Public Affairs Conference, "Crime in America."

Intercultural Education – J. William Fulbright, whose name is almost synonymous with international study, delivered the keynote address when Brown inaugurated its Institute for International Studies last fall.

The Nuclear Threat – President Jimmy Carter spoke on arms control last fall. This tape includes his address and a panel discussion featuring Cyrus Vance, Daniel Yankelovich and members of the Center for Foreign Policy Development at Brown.



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FRED R. COLLINS '47
Green Valley, Ariz.

Not just the very rich

Editor: I'm glad Arthur Kaplan '29 (Carrying the Mail, BAM, April) is proud of his Brown education. It is too bad that he places such little value on the educations of later generations of Brown students.

Mr. Kaplan cites the U.S. Constitution in defending his idea that a Brown education is not a right, and therefore the government has no duty

to provide financial aid for college students. However, it is not a question of rights and duties, but rather one of best interests. The future of this country lies in the most successful education of its youth. Education is most successful when the most qualified students have access to the best education for which they are qualified. It is in the best interests of the government to provide money for education, not only because it will increase the total education of the population, but also because the more educated the population is the fewer costs to the government in the future in terms of welfare and unemployment compensation.

But allowing all students to go to Brown if they are qualified has another advantage. A crucial fact that Mr. Kaplan ignores is that students are interdependent. I am lucky enough to afford Brown, but I value the presence of financial-aid students on campus as much as I value my own. I gain as much from their intelligence, diversity, and vivacity as they benefit from mine. To close Brown to all but the very rich (and in most cases, white) families would not only deny financial-aid students the

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education for which they have worked hard all their lives, but also would deny to those students who can afford Brown a large part of the education for which they too have worked hard.

Like Mr. Kaplan, no one in Washington has ever given me or lent me a cent. But as an executive board member of Keep Brown Beautiful, and as a UCS Representative, I've worked hard to raise money for financial aid—and more importantly, awareness of its associated problems. I hope that Mr. Kaplan, through his annual gifts, will express the same point of view.

Mr. Kaplan worked his way through Brown at a time when it was not only possible to earn such funds, but also at a time when it was easy to gain admission. In 1987, things are a little different. Brown's tuition, fees, and living expenses approach \$20,000 a year. More than eighty-five percent of America does not have \$20,000 a year to kick around. Moreover, four out of every five applicants to Brown are turned away. It is a shame that many qualified students cannot attend Brown because of their inability to pay the cost on their own. We on campus miss them

sorely.

DAVID MORRIS '88
Campus

What's Providence like?

Editor: I have just finished reading "Bridging Curricular Gaps With GISPs," by Anne Diffily, in the March issue, and was very encouraged to see that Katy Castagna's Providence Community GISP produced a short film on present-day Providence. Since arriving in Honolulu three years ago, I have been actively involved with NASP and have interviewed and spoken with a large number of local high school students. One question asked by nearly every student is, "What's Providence like?" Unfortunately, it's very difficult, here in such a different economic, social, and political Pacific environment to communicate what Providence is actually like to these students. Therefore, it seems very important to acquaint all prospective Brunonians, rather than only Brown freshmen, with *Providence Now*.

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Admission Office will also do much to update the visual presentations it provides to NASP recruiters. I was quite shocked to view the vintage 1970s film of the Brown campus and its students which admission officer Jill Hereford showed during her swing through Hawaii last year. Far from being current, it showed a very outdated Brown, in a way which did little to impress the active and vibrant campus life upon prospective undergraduates.

In our current age of slick, highly polished video productions, it seems a good idea to distribute both *Providence Now* and a new Brown campus-oriented film nationwide. Mass distribution of upbeat, current information will provide a strong basis from which to accurately describe the Brown experience to both high school students and their parents. I hope this sentiment is shared by other alumni and current Brown undergraduates, and that they join with me in encouraging the Admission Office to distribute such material.

EILEEN BRUCKENTHAL ROUSH '84
Honolulu

Addendum

Editor: In the obituary notice for Prof. Detlov Schumann, which appeared in the April issue of the *BAM*, the information that his wife, Elizabeth, is a Brown alumna was not included. Could you please print that information in the next issue?

ELIZABETH HUNT SCHUMANN '40
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September 25-27

Alumni Council Weekend

September 26

- | | |
|--------------|--|
| 10 am | An Hour with President Swearer |
| 11 am | Faculty Forums |
| 11:30-2 pm | Lunch Under the Tent (\$) |
| 1:30 pm | Homecoming Game: Brown vs. URI (\$)
Mile of History-A Walking Tour of
Historic Benefit Street (\$) |
| 4:30-7 pm | Young Alumni Party (All '80s classes) (\$)
The New Graduate Center Bar |
| 5:30-8:30 pm | Homecoming Dinner at the Faculty Club (\$)
Call 401 863-3023 for reservations |
| 8:30 pm | Alumni Recognition Ceremony,
Sayles Hall |

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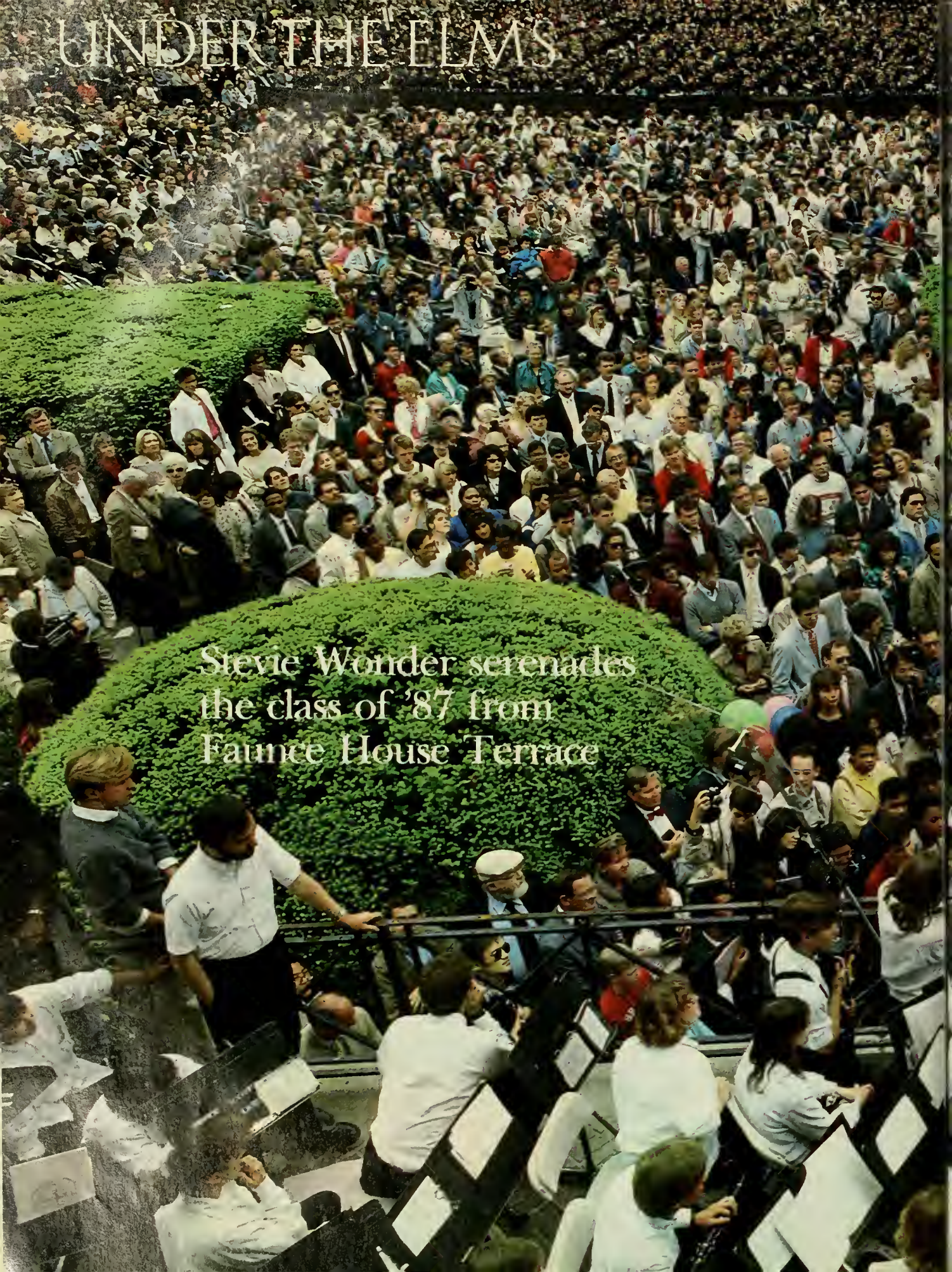


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UNDER THE ELMS

A high-angle, wide shot of a large crowd of people, mostly young adults, gathered on a terrace. The crowd is dense and fills the upper two-thirds of the frame. In the foreground, a large, rounded, green hedge or bush is visible. Below the hedge, a group of people is seated at a long table, possibly a band or a committee. The overall atmosphere is festive and crowded.

Stevie Wonder serenades
the class of '87 from
Faunce House Terrace



One to remember

It was a Commencement that will be remembered for its size, its youth-oriented celebrity guests, and its joyous musical coda.

Brown's largest class ever—1,518 seniors strong—graduated on Memorial Day, May 25, in ceremonies witnessed by some 20,000 people. The size of the senior class necessitated some changes in the Commencement procession. Marchers from the class of 1987 were asked to line up four across, and alumni three across, rather than the usual two abreast; otherwise the line of seniors, officials, honorees, and alumni might have stretched from the Van Wickle Gates nearly to the Rhode Island State House—far beyond the First Baptist Meeting House.

In separate ceremonies for the Graduate School and the Program in Medicine, concurrent with the ceremony for baccalaureate recipients in the Meeting House, Brown awarded 295 master's degrees, 145 Ph.D.'s, and seventy-six M.D.'s.

The Commencement Office had set up 16,000 folding chairs on the Green, and every one of them was filled following the procession's return from the Meeting House. For 4,000 additional people, the ceremony was strictly standing-room-only. In the same location the preceding Friday night, the Campus Dance offered a bit more elbow room even though it, too, was thought to have drawn the largest attendance ever: 9,400 tickets were sold, and the crowd actually may have exceeded 10,000. Similarly, the official number of alumni and guests registered for reunions over the weekend was 2,400, but many more dropped by without signing in formally. All available lodging in the dorms was sold out.

This year's Commencement may also be remembered as the Playful Commencement. Three of the honorary degree recipients elicited strong, happy responses from the class of 1987. Each of the three had roles in the maturation process of this class, and the class expressed its thanks. The roar of approval when Theodor "Dr. Seuss"



Chief Marshal Martin Tarpy '37 and Assistant Chief of Staff Claire J. Henderson '61 display some fancy footwork as the procession forms on George Street.

Geisel accepted his degree would have pleased the Cat in the Hat. When Joan Ganz Cooney, president of Children's Television Workshop, which produces "Sesame Street," was made an honorary doctor of letters, she was serenaded by seniors—softly at first, then crescendoing—with the theme song from the show. "Can you tell me how to get, how to get to Sesame Street?" they sang. Cooney bowed in response. And Stevie Wonder—who had asked that his degree be inscribed with his real name, Stevland Morris—was greeted with an anticipatory ovation of delight by an audience that not-so-secretly hoped for at least one song. They were not to be disappointed.

Well-known faces and names highlight honorary degrees

It was a Commencement with a high recognition quotient. Brown gave honorary degrees to a familiar face from network news, a pop-music superstar, the president of Portugal, and the author of some of the best-loved classics in modern children's literature. Connie Chung, Stevie Wonder, Mário Soares, and Theodor Geisel ("Dr. Seuss") were among eight men and women awarded honorary doctorates during ceremonies on the Green. The following is a list of those honored, with excerpts from the



terest, and you have become one of the most reliable and respected editors and commentators on the national and international scene.

Joan Ganz Cooney, doctor of humane letters. Since 1970, Cooney has been president of Children's Television Workshop, producer of high-quality children's television programs such as "Sesame Street." A former publicist for NBC and CBS, she produced public-affairs documentaries for Channel 13/WNET in New York before coming to CTW as executive director in 1968. She began her career as a reporter for the *Arizona Republic*. *You understood, twenty years ago, the increasing impact of television on children's lives. Through your determination and imagination, you transformed the medium ... and, in doing so, you transformed our access to literacy while promoting values of gentleness and tolerance.*

Theodor Seuss Geisel, doctor of humane letters. Children around the world have grown up with the whimsical books of "Dr. Seuss"—books such as *The Cat in the Hat* and *Green Eggs and Ham*. One of those nearly fifty titles, *How the Grinch Stole Christmas*, was made into an animated television special that won a Peabody Award in 1971 and is still a popular holiday offering. Seuss received the Legion of Merit during World War II for his work in film-making. A film he wrote for the Army was later released by Warner Brothers as *Hitler Lives* and won an Academy Award—one of three Seuss has won to

date—for best documentary short in 1946. Today Seuss is president of Beginner Books, a division of Random House. Brown honored him on the fiftieth anniversary of the publication of his first children's book. *It is a rare parent who has not relied on the three great physicians of childhood: Dr. Salk, Dr. Spock, and Dr. Seuss. Your writings have touched our imagination, fired our curiosity, brought us laughter, led us toward wisdom, shortened the distance between generations.*

Earl Gilbert Graves, doctor of laws. A nationally recognized authority on black business development, Graves heads five corporations involved in broadcasting, marketing and research, development, and publishing (as publisher of the highly successful *Black Enterprise* magazine). He was named one of 200 future leaders of the U.S. by *Time* magazine in 1974 and received the National Award of Excellence in 1972 from President Nixon. He is active in numerous social and civic organizations and serves as national commissioner of the Boy Scouts of America. *Your service to your country ... has been a means of bringing your thought and energy to bear upon the problems of those who need to be enabled to participate in America's progress. Your own success ... has been yoked to your conviction that one must not only chart paths for black enterprise but must also expect of all Americans responsibility for the condi-*

"Dr. Seuss" salutes an audience that grew up with his books.



citations read by President Swearer as he bestowed their degrees.

Constance Chung Povich, doctor of humane letters. A veteran television news correspondent, Connie Chung is anchor of the NBC Nightly News on Saturdays and of the NBC News Digests on Wednesday and Thursday evenings. She covered national politics from 1971 to 1976 for CBS, and received two Emmys for anchoring the local nightly news for KCBS (then KNXT), the CBS station in Los Angeles, between 1976 and 1983. *Through your dedication, thorough investigations, and effective presentations, you have exemplified the highest standards of journalistic professionalism in pursuit of the public in-*

UNDER THE ELMS



Honorary-degree recipients Chung (above), Soares, and Cooney.



tions in which people suffer as well as prosper.

Fabio Roversi Monaco, doctor of laws. He is rector (chief academic and executive officer) of the University of Bologna and a highly regarded constitutional lawyer and political scientist. He has devoted his entire academic career to the University of Bologna—Europe's oldest university, founded in 1088—receiving his doctorate in jurisprudence there in 1962 and advancing through the faculty ranks to his current position, which he assumed in 1985. Brown, which has had a formal academic exchange agreement with Bologna since 1983, will participate in the Italian university's 900th anniversary celebration next year. *[You are] no mere caretaker, but a dynamic, active president who will lead the university into its decisive next 100 years, towards its millennium. We particularly admire your defense ... of the autonomy of the individual institution and your appeal for support to the society outside the so-called Ivory Tower, the society of which the university forms an essential part and which it serves.*

Joseph Winterbotham Shaw '57, doctor of humane letters. An internationally known archaeologist and authority on Minoan Crete, Shaw has been conducting an excavation for the past decade at Kommos, Crete, a site he discovered. Chairman of the department of fine art at the University of Toronto, Shaw has significantly altered current understanding of the scope and structure of Minoan settlements on Crete. *Your excavations at Kommos have revealed an entrepot of trade and shipping from which the Minoans set sail for the bazaars of the Near East and the harbors of Egypt. Your study of Minoan building stands alone commanding a field embracing cottages and palaces. You have become unit-*

ed with Hellas both in spirit and by Hymen's torch. On this, the thirtieth anniversary of your graduation, we salute you with pride and admiration.

Mário Alberto Nobre Lopes Soares, doctor of laws. As president of Portugal, Soares is known among world leaders as an opponent of dictatorships and a champion of human rights. A lawyer and history professor, he opposed the authoritarian regimes that led Portugal between 1932 and 1974. Active in anti-fascist and opposition movements, he was jailed twelve times without a trial. He was exiled in 1970 and taught at the University of Paris for four years, returning to Portugal in 1974 after the overthrow of the Caetano regime. He became the first prime minister of the democratic Portuguese state and has served as prime minister three times. He was elected president in 1986 for a five-year term. *As a modern-day pathfinder you have opened your country's doors to social and political freedom by your indefatigable opposition to the authoritarian regimes that governed Portugal. As a founding member of the Socialist Party, Minister of Foreign Affairs, and Prime Minister, you paved the way to the policy of cease-fire that resulted in decolonization, and to Portugal's membership in the European Community. Statesman, lawyer, teacher, and writer, your publications speak to humanism, freedom, and democracy.*

Stevland Morris (Stevie Wonder), doctor of music. A popular and prodigiously talented musician who has sold some seventy million records in the last twenty years, Wonder recorded his first big hit, "Fingertips, Part 2," in 1963 at the age of twelve. Over the years he gained a reputation as an exciting performer, innovative composer, and serious musician. Blind almost since birth, Wonder has been active on behalf of

social and racial causes, working toward the establishment of a national holiday honoring Martin Luther King, Jr., and opposing South Africa's policy of apartheid. *From the solitude of the studio to the light of world-wide tours, you have brought the best vernacular Afro-American style in music and song to conscious praise and conscientious action for justice, mercy, and peace. These textures of the transcendent spirit, the poet-singer speaking through harmonica, clavinet, synthesizer, and falsetto riff, augment symphonic grand effects for a better world in sound and feeling.*

'Class of 1987, I sing it from my heart'

Future graduating classes will be hard-pressed to top the thrill experienced by this year's seniors when musician Stevie Wonder, newly draped in his honorary doctoral hood, ascended to the Faunce House porch and gave a short, unannounced concert.

Running his fingers fluidly over a hastily-secured electric piano, Wonder seemed even more at ease than he had been during the Commencement procession, when he had smiled and chatted with star-struck seniors marching past. "I know all of you are eager to go on and celebrate this very special day," Wonder began in his amiably boyish tenor. "I just want to take a moment of your life, and share a moment of my life with you."

Chords and arpeggios rippled from giant speakers as he spoke; the sounds washed over thousands of mesmerized people crammed onto the Green. No one shouted; no one jostled; no one rushed the porch.

"In the spirit of those who never had the opportunity to receive a de-



President Swearer greets Honorary Doctors Monaco (left), Shaw (above), and Graves (right).



and laughter. Graduation, she said before launching into a Japanese folktale, "The Stonecutter," means it is time to ask the crucial question, "What do I do now? The possibilities are endless, and so is our potential."

Cleveland confessed that despite her efforts to cram as much as possible into her Brown education, she worried that she wouldn't know enough. But in discussing her dilemma with a roommate, she realized that the problem lay with her expectations. "The purpose of college," Cleveland and her friend concluded, "(is) to leave with more questions than you had going in."

At the heart of a Brown education, Cleveland said, are the ability to think critically and the impulse to question our values and those of society. "It is this consciousness, the ability to see new things in the ordinary and the extraordinary, which will be the legacy of our undergraduate experience." But each

gree," Wonder said, "but who have made it so possible for us to enjoy and learn in this place, on this holiday I salute you."

Accompanying himself on the piano, surrounded by wide-eyed members of the Brown Band, Wonder played two songs, a revamped version of a 1975 composition titled "My Love," and the instantly-recognizable hit, "I Just Called to Say I Love You." The latter tune was highlighted by some lyrical improvisation.

"You're graduating now," Wonder ad-libbed happily, "I know you're glad. I am having the best time I ever thought I could have." At this, the listeners broke their silence and cheered delightedly. Singing that he "just called to say I love you," Wonder finished with, "and Class of 1987, I sing it from the bottom of my heart."

Afterwards, Wonder had one more surprise up the sleeve of his academic gown: He dropped in on the music department's diploma ceremony and talked for a while to the graduating music concentrators, who may have had to pinch themselves a few times to believe their Wonderful luck.

Senior orations: 'The courage to live life's questions'

The two senior orations delivered at Commencement both emphasized the value of asking questions about our lives, throughout our entire lives. But

orators Sarah H. Cleveland and Valerie T. Tutson had such widely varying deliveries that the seniors did not feel they had heard the same advice twice.

Cleveland, who has been named a Rhodes Scholar for the coming year, delivered a straightforward, logical appeal to her classmates. Use the critical abilities you have honed at Brown, she said, to achieve progress for humankind. "Notice the man sleeping on the park bench," she added in an appeal for humanitarian activism.

Tutson, active in theatre and racial-awareness groups at Brown, cajoled her audience with story-telling, song,

President Swearer and Chancellor Salomon, resplendent in the symbols of their offices.



UNDER THE ELMS



Sunday's Baccalaureate Ceremony in the Meeting House afforded seniors a chance to ponder eternal values and transient events.

new graduate must take that legacy a step further, she cautioned.

"Avoiding complacency requires an active struggle," Cleveland said. "It requires traveling, physically and intellectually, away from the beaten path—seeing and thinking things which make us uncomfortable, which hurt, which make us mad ... Let's travel to the ghettos and the mental hospitals. See the racism and the sexism ... Why is there hunger in America? ... Why are we at Brown, and even more important, who is not?"

Unless she and her classmates continue to ask such questions, Cleveland warned, "the problems will never be found, and change can never occur. Let us take the risk of asking the wrong questions, of thinking the wrong things, of dreaming the dreams which are unacceptable or taboo. Above all, we must *care*."

Tutson improvised a tribute to two of Brown's honorary-degree recipients at the beginning of her speech. "Mom," she hollered playfully, "you were right!

And so was Sam—I really *like* green eggs and ham." Dr. Seuss aficionados applauded. Tutson followed that with a bit of patter that segued into a song: "I just called to say I love you," she sang in a warm alto, bringing a roar from the audience and a wide smile from Stevie Wonder.

Paraphrasing the poet Rainer Maria Rilke, Tutson urged her classmates to "re-establish who we are and how we fit into the universe. We must *live* the questions now," she said, "and perhaps we will then gradually live along some distant day into the answer."

Terming life "a growth process," Tutson proposed that "the answer to one question only presents the asking of another. Graduating from Brown is not the answer to the question, 'What is my purpose in life?'" She turned again to Rilke for inspiration: "We must resolve to be always beginning to be a beginner."

Tutson's voice lilted and soared through her soulful retelling of the

Japanese folktale about Tasaku, a stonemason who aspired to greater things and was able to live out his dreams. "Like Tasaku," Tutson concluded, "we do have the ability to move mountains, however big or small they may be ... So, as we travel the roads to becoming, let us all have the courage to live life's questions, to realize our dreams, to recognize our connectedness to all that has come before us and all that the future holds.

"Let us wish," she said, "to move mountains." A.D.

Baccalaureate: What it takes to last in an imperfect world

In an unconventional baccalaureate address, The Rev. Peter John Gomes, minister of Memorial Church at Harvard and professor of religious history at Harvard, argued eloquently that the world will not be delivered from chaos

and evil by the gifts of a college education alone.

Gomes drew laughs when he suggested that baccalaureate is an anachronistic religious ceremony, "in which a university tries to impart to you in the course of an hour and a half, what it failed to give you in four years." A few minutes later, more seriously, he called the moment "transcendental ... in which, for an instant, one's mind and the imagination of one's heart can be lifted beyond the transitory and transitional to reflect upon what it takes to last in an imperfect and impermanent universe. This," he said, to renewed laughter, "is what any public preacher worth his salt would want you to think about on the last public occasion when you are expected to think at all, for credit."

Gomes explained that he had chosen not to extol the unique and unprecedented virtues of the class. That popular baccalaureate formula, which he labeled the "quality increase theory," only remains true, he reminded the seniors, "until next May, when you pale by comparison to the achievements of the incomparable class of 1988."

Because the trials and challenges that his graduating audience faces are age-old, and "on the ground that [the class had] insufficient exposure to the Scripture during [their] four years at Brown," Gomes chose to illustrate his sermon with the story of King Solomon. He sketched an image of the young, newly-crowned Solomon, who was uncertain how to summon the skills he would need to rule his people in the just tradition of his father, King David. Gomes wished upon his audience the same gift that Solomon requested from God, Who appeared before him in a dream—"a heart with skill to listen so that he may govern justly, and distinguish good from evil."

Speaking from the pulpit of his "Mother Church," the Meeting House of the First Baptist Church in America, Gomes, a Baptist, took the opportunity to recall the achievements of early American Baptist leaders. He invoked the name of the church's founder, Roger Williams, "the Abbie Hoffman of the seventeenth century," and praised Brown as the "first fruit of Baptist education in the world."

In closing, Gomes reminded the seniors that the purpose of the Baptist Meeting House was first and foremost for the worship of God; only secondly is it used for Brown's Commencement. He called upon them to consider carefully the relationship between the eter-



It was Harriet Sheridan's last Commencement as dean of the College.

nal and the transient, to consider that "the fruit of the eternal is to protect you in the transient."

Talbot Brewer

Seniors honor three faculty

A retiring, but not shy, dean and a popular biology professor were honored by the class of 1987 for their contributions to the quality of student life, and a community health physician was similarly thanked by this year's graduating M.D.'s.

Receiving senior citations, now known as "Barrett Hazeltine Citations," were **Harriet Sheridan**, the dean of the College, who is retiring as dean but will continue teaching, and **Peter Heywood**, associate professor of biology. The Medical Senior Citation went to Dr. **David Reuben**, assistant professor in community health.

"As dean of the College and professor of English, you are the lamplighter of years gone by," the seniors praised Sheridan. "Every night the lamplighter walked the streets lighting the way. Every day you hold high the light on the road to truth and knowledge. We thank you for your steady arm."

Heywood, who is a popular Faculty Fellow, was honored as well for being a "devoted professor of biology and a true friend ... Through your warm and open study breaks you showed a genuine interest and concern in the well-being of the student. As a professor dedicated to our intellectual development, you nurtured both our emotional and academic growth."

Dr. Reuben was cited for having demonstrated "the complexities implicit in an art shaped by business and politics as well as altruism. You have engaged us in spirited debate, exposed us as the politicized creatures we are, and expected us to take responsibility for the human consequences of our biases ... In the words of one of your students, you have given us 'the exact amount of guidance without being overly protective.'"

Start the procession... over and out

The badge of responsibility during Commencement Weekend comes in the shape of a walkie-talkie. Anyone with any measure of authority is patched into "communication central," and crises of varying sizes and scope are broadcast throughout the network.

Not enough Pepperidge Farm Goldfish at the 1967 reunion cocktail party? A food services employee can radio back for more. Where is the woman supposed to stand to "sign" the Commencement exercises for hearing-impaired members of the audience? Radio the director of special events and ask. A horde of media is descending to photograph graduating children of celebrities? Buzz the director of the News Bureau for instant resolution.

The need for walkie-talkies is mul-

Rosemary Pierrel, longtime mace bearer for the procession, is retiring this year.



UNDER THE ELMS

tiplied geometrically when a head of state is on campus participating in the festivities. This year, a crisis involving the president of Portugal was quickly resolved, via walkie-talkie.

The urgent call went out: Gardner House, where visiting dignitaries stay, had run out of hot water, and the president was ready to shower.

Thanks to the walkie-talkies linking plant operations employees, a plumber was summoned summarily, and the shower ensued.

Graduate School speaker describes a scholar's journey

As the seniors wedged their way into the Meeting House, candidates for master's and doctoral degrees were gathering in Sayles Hall, where 440 advanced degrees were conferred. Jules B. LaPidus, president of the Council of Graduate Schools in the United States was the speaker. In his address, "An Atlas for Scholars," he set out to explain, in the lexicon of the cartographer, the scholar's journey. Such journeys, he said, are guided by mental maps, created "to place [individuals] in their environments." They contain anything that has "meaning and helps you find your way." They are conceptual maps, but just as accurate as any Baedeker or Rand-McNally.

"The maps you create in the pursuit of your scholarly goals, he told the graduates, will be of your own making, and based upon your own scholarly discovery. But, he added, they will also represent the "continuity of the scholarly world. In the history of the discipline, the crowning achievement is the recent graduate."

The atlas LaPidus constructed contained a collection of mental maps that became increasingly more specific, more personal. The first map was an overview of the scholarly world, as much historical as geographical. "If we think about the history of scholarship in terms of a world map that exists in time and space, we would see that at certain times and in certain places, for reasons not always well understood, an atmosphere existed that caused scholarship to flourish," he explained. "Scholars always have been travelers. They have learned where new ideas were being explored and have gone there to seek not just enlightenment, but kindred spirits as well. Although the life of the scholar is often depicted as a solitary or



At the Graduate School Convocation, Dean Phillip Stiles (left) welcomed speaker Jules LaPidus and Graduate Citation winners Richard Slotkin and Shigemi Kono.

lonely one, scholarship is really a social activity, and its practitioners are strongly driven to test their ideas in the company of those whose judgment they value."

"The second map bears a date after 1850, for before the rise of the American research university, no American city could be represented on the academic landscape. Like some great ancient city, the "university attracts students and faculty from all over the world. Scholarship flourishes in dozens of fields, each with its own paradigms and paradoxes and each with its own mental maps."

"The third map details the discipline with which each graduate has become familiar during the course of study. "If you are an organic chemist, you have been drawn to Germany in the late nineteenth century, or as a biologist you may see in your mind Darwin in the Galapagos. Historians and literary scholars may be more familiar with the streets of eighteenth-century London or ancient Rome than they are with their own neighborhoods," LaPidus surmised. "Every scholar carries such a map and at some point feels real kinship with colleagues who inhabit the same part of the scholarly world. That is part of the continuity we are celebrating today."

Each discipline has its own topography as well. Ideas "dominate the landscape like great mountains, challenging the generations." There are

also ghost towns "where some precious substance was mined for a while and that eventually—or suddenly—ran dry," and highways that stop in the middle of nowhere "because the funding ran out."

"The final map is the mental map of the individual scholar, and it is "the working map of an explorer. It contains lots of empty spaces, the beginnings of a few roads, many question marks, perhaps a note about the place where you think you saw a mirage, and down in the lower right-hand corner your best guess about the scale." It is a map primarily of the unknown, the uncharted—the scholar's "terra incognita."

"But it is not the map that links you to your scholarly colleagues; technology has never been enough," LaPidus concluded. "It is the scholarly imagination that transcends time and space; the idea of seeing what no one has seen before that lures you on with a sense of wonder." J.R.

Two graduate alumni cited

Two alumni who have made distinguished contributions to society were honored during the Graduate School Convocation exercises in Sayles Hall.

Demographer **Shigemi Kono '58** Ph.D. is director-general of the Institute of Population Problems of the Ministry of Health and Welfare in Ja-

pan. Born and reared in Hiroshima, Kono completed his baccalaureate degree at Yamaguchi National University. His extensive United Nations work on population estimates and projections guides policy formulation in virtually every country in the world. A demographer of international reputation, Kono, who received the first Ph.D. awarded by Brown's sociology department, was elected to the Council of the International Union for the Scientific Studies of Population.

Literary critic **Richard S. Slotkin** '67 Ph.D. earned his doctorate in American Civilization. His dissertation was the basis for his book, *Regeneration Through Violence: The Mythology of the American Frontier, 1600-1860*, which won the American Historical Association's Beveridge Award as the year's best book in American history in 1973.

Slotkin, who is the Olin Professor of English at Wesleyan University, is the author of a novel, *The Crater*, which was lauded in the *New York Times Book Review*.

Mom tells all at the Pops

It was raining hard outside, but suave singer Vic Damone soothed any feathered ruffled by the moving of the annual Brown University Pops Concert (sponsored by the Brown Club of Rhode Island) from the Green to Meehan Auditorium. Accompanied by his own small combo and by a polished-sounding Rhode Island Philharmonic Orchestra, Damone sang pop favorites old and new while waiters scurried around the hockey rink delivering iced bottles of champagne.

A believer in audience participation, Damone bantered with some of the guests, including a shy teenager who seemed to be counting the seconds until she could sit down and regain her anonymity. Then, remarking on his checkered marital history and expressing a wish to make his most recent marriage, to the actress and singer Diannah Carroll, a lasting one, he solicited advice.

"Who out there has been married for more than thirty-five years?" Damone boomed. An arm began waving not far from the stage. "Yes, sir—please stand," Damone requested. "What's your name, sir?"

"Lou," answered Louis Regine '48.

"And your wife's name?"

"Elaine," Regine replied.

"Well, Lou and Elaine, how long

have you been married?"

"Forty-one years," shouted Regine proudly. "Forty-one years," Damone repeated with profound awe. The audience broke into appreciative applause. When it became quiet again, Damone asked the big question.

"Lou and Elaine, I have to know. To what do you attribute the longevity of your marriage? What's the secret to staying together all these years?"

The vaulted auditorium was hushed; the couple seemed to confer. Then Elaine Regine '45 replied cheerfully, "Six children!"

Damone's audience was still chuckling as the orchestra played the opening bars of his next song.

Taking the high road up College Hill

Highland piper Robert Keith Peck added a plaintive and melancholy air to the Monday ceremonies. Clad in Keith tartan and Campbell vest, he led the procession with "Will You 'Nae Come Back Again." He followed that with "I Rode to Gareloch," and a piping version of the Brown Commencement March.

Peck, a resident of Warren, Rhode Island, and a member of the music faculty at Bristol Community College in Fall River, Massachusetts, explained that the addition of highland pipes to the four marching bands—they often played simultaneously—was to create a "Charles Ives-like musical atmosphere." Ives, an early-twentieth-century American composer who lived in New England, often used cacophonous elements in his music to create special

Highland laddie Robert Keith Peck piped the new graduates up the Hill.



moods.

The fluctuations in humidity and temperature during the morning hours played havoc with the pipes, and Peck had to make four reed changes. But the pipes and a contingent of seniors were all in fine voice when they marched up College Hill from the First Baptist Meeting House singing "Amazing Grace."

No fencesitting allowed

A tall cedar fence, temporarily erected, hid part of the Faunce House job site; and Rogers Hall, a gutted shell while construction continues, looked out over the Green like the fake front of a building in an old Western movie. Every year the Green is transformed, at least cosmetically, by silver and black paint, grass seed and sod, Chinese lanterns and a stage. Not to mention the wooden dance floor and then the thousands of chairs for Monday's ceremonies.

But this year, with the Green ripped up by cement trucks, backhoes, and dump trucks, the transformation was especially notable. Yet all the while, it was difficult not to think of the Green as a Hollywood set. But then, after all, wasn't Shakespeare correct when he said that all the world is a stage?

Connie Chung on the media and momhood

As a journalist and anchorwoman for NBC Nightly News, Connie Chung travels continually—and the weekend she spent at Brown to participate in a Commencement forum and receive an honorary degree was no exception. She sandwiched three appearances at Brown between two stints at the NBC anchor desk. "I spend so much time on airplanes," she admitted to her Brown audience, "that when I went to the movies a while ago, I sat down in the seat and reached for the seatbelt."

Chung's forum presentation was casual—she answered questions from the audience for sixty minutes on a variety of subjects from ethics in politics to motherhood.

On Gary Hart's political legacy: "I think what will change now is that men in politics will be held accountable for the behavior they've been indulging in for years."

On media competition: "Those of us in print and media journalism compete against two things: we compete against each other, and against some-

UNDER THE ELMS



Warm greetings from the senior class enlivened the procession for fiftieth-year marshals Eleanor Tarpy and Emma Kershaw.

one who doesn't want to tell us what we want to know."

On network news: "I think network news is going through a crisis right now. We're searching for our role in reporting the news." Chung said that because of technological innovations that allow local stations to report breaking news, and the arrival of cable, national networks are no longer the original reporters.

On becoming a journalist: "Journalists should major in history, not journalism. I realized I didn't spend enough time studying history," which would have been valuable in analyzing current events.

On success: "Do I feel like I have 'arrived'? No, I still frequently feel like just another schlep in the newsroom."

On motherhood: "My sisters all have children now, and my mother keeps wondering when I will. I'm forty-one. My biological alarm clock is ringing, but I keep putting the 'snooze' button on."

A parking space by any other name...

One of the miracles of each Reunion/Commencement Weekend is that an already-clogged East Side parking district seems to stretch to accommodate thousands of visitors' cars. On closer inspection, it appears this is less a loaves-and-fishes phenomenon and more a combination of a temporary laissez-faire policy on the part of Providence meter maids, and bold ingenuity on the part of alumni and parents.

Some alumni, however, learn the hard way that there is a pale beyond which parkers ought not to presume. One such fellow congratulated himself last year on securing a convenient spot just off Thayer Street on Friday night. Late the next morning, pleasantly revived from the deep sleep of the typical Campus Dance enthusiast, he proceeded down Thayer Street in search of coffee ... and noticed that his car had

vanished.

It had been towed. The unwary reveler had parked in a spot reserved (he learned by closely inspecting a sign taped in a nearby window) for patrons of a well-known florist. He was angry. The flower-shop owner was angry. After a brief ruckus best left to the reader's imagination, they reached an understanding and the alumnus got his Subaru back.

But the lesson stuck. This year the same loyal alumnus returned for another Reunion Weekend in the smaller of his family's two subcompact cars. This time he was on guard, alert to every "Tow Away Zone" sign and "Area Parking Sticker Required" notice. His new street savvy paid off: He adroitly slid the Colt into the skinniest of asphalt wedges alongside a Brown University dumpster.

There his little car spent the weekend unscathed and untowed, serenaded by flies resident in the dumpster. It was a rare instance, the alumnus decided as

he put the car in gear Monday afternoon and headed for the interstate, of a garbage can smelling sweeter than a rose.

Keen Award to Walter Quevedo

Noted cell biologist **Walter C. Quevedo, Jr.**, '59 Ph.D. received the W.W. Keen Award this year on May 24 at the annual Brown Medical Alumni Association Banquet held in honor of the graduating medical class.

Quevedo has taught at the University since 1961. Generations of Brown students have regarded Quevedo as a dynamic teacher, as well as an outstanding scientist specializing in the study of skin. His recent research has focused on pigment cells, the aging of skin, and suntanning. Quevedo has served on countless University committees. His devotion to his students has been honored with two senior citations.

The award is named for Dr. William Williams Keen, class of 1859, one

of Brown's most distinguished alumni in the medical field. It is given annually to an alumnus or faculty member who has demonstrated outstanding service to medicine, to the community, and to Brown.

Faculty honors Otto Neugebauer with Rosenberger Medal

The Brown faculty has bestowed its highest honor—the Susan Colver Rosenberger Medal of Honor—on Otto Neugebauer, *emeritus* professor of mathematics, who is currently working on several books at the Institute of Advanced Study in Princeton, New Jersey.

Neugebauer is known for his study of the history of mathematics and astrology, particularly that of Greece, Babylonia, and Egypt; and for his pioneering work in developing current reviews of mathematics. When he was elected to the American Academy of

Sciences in 1977, an article in the *American Mathematical Monthly* said Neugebauer "has had more influence on the daily work of mathematicians and on the progress of mathematics in this century than any other individual."

A native of Austria, Neugebauer is known among his Brown colleagues for his devotion to teaching and to the University. He came to Brown when President Henry Wriston gave him office space in 1939, after interference by the German government forced him to leave Denmark. While at Brown, Neugebauer began publishing *Mathematical Reviews*, one of the first journals to use mathematical abstracts. In 1969, Neugebauer was named professor *emeritus*, but he has not retired, preferring to continue working. He is now eighty-seven.

The Rosenberger Medal is not awarded annually, but is given only when the faculty determines the award is justified. There have been only nineteen recipients since it was created in 1919; the most recent recipient was President Howard Swearer in 1983.

At age eighty-seven, Rosenberger Medal recipient Otto Neugebauer, emeritus professor of mathematics, is working on several books.



UNDER THE ELMS

Created by Jesse L. Rosenberger '16 as a memorial to his wife, the medal is awarded by the faculty to recognize, in Rosenberger's words, "specially notable or beneficial achievement in scholarship, in authorship, in public life of any kind, or relating to the advancement of the public welfare or for whatever it may be thought best thus to honor and commemorate."

Corporation adds eight trustees

Eight new trustees were elected to the Brown Corporation at its meeting on May 23. They are:

Theodore R. Boehm '60, Indianapolis, managing partner in the law firm of Baker & Daniels. Boehm has been involved for years in the amateur sports world. This year he was on the organizing committee of the Pan-American Games; he chaired the organizing committee of the 1982 National Sports Festival, an activity of the U.S. Olympic Committee; and he has been president of the Indiana Sports Corporation since 1980. His civic involvement has included serving as chairman of the employment task force of the Greater Indianapolis Progress Committee, as director of the Economic Club of Indianapolis, and as a member and former chairman of the Indianapolis Committee on Foreign Relations.

Martha Clark Briley '71, Newtown, Pennsylvania, vice president and treasurer of Prudential Insurance Company in Newark, New Jersey. Briley joined Prudential as a vice president in the diversified industry division after working for the Chase Manhattan Bank for four years and earning her M.B.A. from Harvard. She received the Chartered Life Underwriter designation in 1986. Briley's service to Brown has been extensive and was recognized with an Alumni Service Award in 1984. She has been treasurer, a member of the board, and a member of the executive committee of the Associated Alumni; chairman of the Student Alumni Network; chairman of the tenth and fifteenth reunion gift committees; a member of the National Committee on Resources in Biology and Medicine; and a NASP volunteer since she graduated.

Paul Rich Dupee, Jr. '67, New York City, a private investor. Formerly president of Providence Capitol Corporation in New York, Dupee is vice chairman of the board and a director of the Boston Celtics.

George Myles Cordell Fisher '66 Ph.D., Barrington Hills, Illinois, senior executive vice president and deputy to the chief executive officer of Motorola, Inc. in Schaumburg, Illinois. A graduate of the University of Illinois, Fisher is a member of the board of the National Merit Scholarship Foundation and of Motorola.

James A. Harmon '57, Weston, Connecticut, a general partner and vice chairman of Wertheim & Company in New York City. Harmon is on the boards of several companies, including Orion Pictures Corporation, the Questar Corporation in Salt Lake City, and Ames Department Stores in Rocky Hill, Connecticut. He previously served as a trustee from 1979-84 and has served on various University committees.

Steven L. Rattner '74, New York City, a vice president and managing director with Morgan Stanley & Company in New York. Prior to his career in investment banking, which began with Lehman Brothers Kuhn Loeb, Rattner was the chief Washington economic correspondent and then the London correspondent for the *New York Times*. A member of the Council of Foreign Relations and a Poynter Fellow at Yale University (1979), Rattner has served on several Brown committees, including the John Hay Library Committee, the NASP area committee, and the Corporation Committee on Development. He is co-chairman of the Council for the 90s.

Harry L. Usher '61, Tarzana, California, who has served since 1985 as commissioner of the United States Football League. A lawyer specializing in entertainment, Usher was the executive vice president and general manager of the 1981 Los Angeles Olympics, responsible for all operations of the games. A member of the Los Angeles County Bar Association, Usher is the director or trustee of various charities, including the United Way, and he is the western region chairman of the Statue of Liberty-Ellis Island Foundation.

Donna Williamson '74, Wilmette, Illinois, corporate vice president for Baxter Travenol Laboratories, responsible for the Baxter Travenol Managed Health Care Group with operations in the United States and Puerto Rico. Williamson established the Baxter Travenol Scholarship for achievement in science at Brown. She is a director of the American Red Cross and a member of the Economic Club of Chicago.

Usher and Williamson were nominated by members of the Associated

Alumni in the annual balloting in the spring. *K.H.*

People

A new center has premiered at Brown: The Center for Modern Culture and Media, which will sponsor a new concentration in modern culture and media, and will assume responsibility for the Program in Semiotics and the Program in Modern Literature and Society.

"Today, and in the future, our students must learn to contend with the most manipulative culture the world has ever known," wrote the nine faculty members who will be part of the new center. "Through an unprecedented range of media, they are constantly bombarded with messages ... To deal effectively with this bewildering array of messages and choices, our students should have the opportunity to study the media that shape modern culture: specifically, film, television, and journalism."

Fewer than two dozen students per year will be allowed to choose this concentration. They will follow a track in either print or video journalism, and their courses will include analysis and production techniques of their chosen medium—three writing courses for print concentrators, four production courses for video concentrators. Each student will develop a program of at least four courses in another academic area—environmental studies, foreign policy, or human biology, for example. That other area will become the body of knowledge that each student will attempt to communicate through his or her chosen medium.

The center's new director, **Robert Scholes**, professor of English, says, "Other universities have full-blown journalism schools or departments, but the idea of studying media and culture is unique to us. It's an experiment, but we have a lot of confidence that it will succeed."

Annette W. Coleman, Stephen T. Olney Professor of Natural History, has been selected by the science honor society Sigma Xi to join the College of National Lecturers. Its members are outstanding scientists who agree to speak at universities, schools, and other community forums in their area.

Associate Professor of Biology **Peter Heywood** has received one of the top two awards in the National Science



JOHN FORASTE

Peter Heywood (meeting with a student).

Teachers Association 1987 Gustav Ohaus Program for Innovations in College Teaching. He was honored for establishing Brown's Science Mentor Program, which encourages students in the humanities and social sciences to take science courses.

At the invitation of the United Nations World Health Organization (WHO), **Dwight B. Heath**, professor of anthropology, is developing an integrated system of mental health activities and facilities throughout Chile. Heath, who directs Brown's Center for Latin American Studies and is a frequent advisor to WHO on psychiatric and sociocultural issues, will direct the work of Chilean medical and academic colleagues in this, the first such effort in Latin America to prevent, alleviate, and treat a broad range of mental illnesses.

The first Esther Elizabeth Brintzenhoff Professor of Medical Science is Dr. **Jean McElroy Marshall**, a professor at Brown for the past twenty years. The endowed chair was established last year with funds left for that purpose by the late **Esther Elizabeth Brintzenhoff '19**. Marshall is recognized internationally for her research in the fields of pharmacology and the physiology of smooth muscle.

Dr. **Charles J. McDonald** has been elected to the board of directors of the American Academy of Dermatology, the first Rhode Island physician to be so honored. He is a professor of medical science and director of the Division of

Dermatology at Brown and at Roger Williams General Hospital. He will serve on the academy's board for four years.

A Brown professor has become one of the world's distinguished philosophers to be profiled in a series of books published by D. Reidel. *Profiles: Roderick M. Chisholm*, edited by Radu Bogdan, focuses on Professor of Philosophy and Andrew W. Mellon Professor of the Humanities **Roderick Chisholm**. Chisholm has made important contributions to the fields of epistemology and metaphysics, and has a particular interest in the theory of knowledge, foundationalism, and intentionality. His own most recent book is *Brentano and Intrinsic Value*, published by Cambridge University Press in 1986.

Todd Savarese '80 Ph.D. has received a Research Career Development Award from the National Cancer Institute for his work on improving the effectiveness of anti-cancer drugs. Savarese is the Upjohn Assistant Professor of Medical Science in Brown's Section of Biochemical Pharmacology.

Brown's Center for Health Care Research, under the direction of **Vincent Mor**, has received a grant from the Robert Wood Johnston Foundation to carry out one component of a national multimillion-dollar project aimed at improving the delivery of services to AIDS patients around the country. The center received a grant of \$95,000 for the first phase of what could become a four-year, \$1-million study to evaluate AIDS service projects in eleven urban areas. "We want to see how different cities attack problems, and what the implications are for patient care," Mor says. After he and his colleagues collect baseline data, Mor will develop a detailed evaluation plan for the next phase of the project.

Peter D. Richardson, professor of engineering and physiology, has been selected a laureate for the 1987 Ernst Jung Prize for Medicine. He is being honored for his research contributions in the areas of bioengineering, artificial organs, and thrombosis. Richardson will receive the prize at a ceremony later this year in Hamburg, West Germany, home of the Jung Foundation for Science and Research, which sponsors the prize.

Sophomore **Henry Kwong** is one of ten college students chosen as national

winners in the Honeywell Futurist Awards Competition. Selected from among 757 competitors, Kwong and the other nine winners each will receive a \$3,000 cash prize and the opportunity to work at Honeywell this summer. The contest seeks to find out, through two 1,500-word essays, what technological advances college students predict for the next twenty-five years, and the social effects of those changes. Kwong's essays proposed that fusion energy will replace nuclear fission and fossil fuels as the world's chief power source.

Dr. **Paul Calabresi**, professor and chairman of the department of medicine, was named a master in the American College of Physicians at the college's annual session in April. Of the 63,000 members of the ACP, fewer than 200 have been honored with the rank of master. A noted authority on cancer research and treatment, Dr. Calabresi chairs the department of medicine at Roger Williams General Hospital and heads the Roger Williams Cancer Center.

Assistant Professor of Art **Sheila Bonde** has been awarded a Henry Merritt Wriston Fellowship for her outstanding contributions to teaching. She will use the semester off, with full pay and expenses, to complete her book about the architecture of the fortified churches in the town of Languedoc, France. Bonde is an expert in medieval archaeology and is co-director of the excavation of the abbey of St. Jean des Vignes in Soissons.

A senior and an alumna have been named Andrew W. Mellon Fellows for the coming academic year. **Steven James Joekstra '87**, a philosophy major, and **Jane D. Chapin '86**, whose concentration was in classics, will receive a cash stipend as well as tuition and fees covering their graduate education. Of 1,722 applicants for the fellowships nationwide, 122 were selected.

Adjunct Professor of English **Robert Coover** has won the second annual Rea Award for the Short Story, a \$25,000 prize that honors "a writer who brings new dimensions" to the form. His most recent published collection of short stories is *A Night at the Movies, Or, You Must Remember This: Fictions*, which dissects and pokes fun at film genres and was published earlier this year. Coover has taught at Brown for five years. He currently is on academic leave in Italy, working on a novel.



At the Sprints: Dave Kuplic '87, Tim Barrier '88, Ted Patton '88, Craig Pohlman '89, Bob Ramsdell '89, Jay Olmsted '88, Bill Danaher '88, Mike Tuchen '87, John Scherl '87, with Coach Gladstone in front.

Winners on Onondaga and Quinsigamond

History was made on Lake Onondaga in June when the Brown varsity eight won the Intercollegiate Rowing Association championship. It marked the first time a crew has won the Eastern Sprints and the IRA in the same year since Cornell did it in 1963.

There were other dramatic events besides men's crew's triumphant season to highlight the spring season. On dry land, events often took a decidedly unexpected turn. For some teams, that meant a season of pleasant surprise and accomplishment; but for others, it meant loss and disappointment.

Dave Stenhouse anticipated a run at the EIBL crown for men's baseball. Instead, he got a next-to-last finish. For men's crew Coach Steve Gladstone, the sum of the parts did not equal the whole: He had too many parts. Shuffling his first varsity crew throughout the season, he finally staged an intra-squad regatta on the Seekonk five days before the Sprints. And that winning crew—together for only five days—rowed to victory on Worcester's Lake Quinsigamond. Then, on Lake Onondaga, they made believers out of everyone.

Nineteen-eighty-six, not 1987, was supposed to be men's lacrosse Coach

Dom Starsia's year. This year, he had a young team, orphaned by graduated seniors, and was not even ranked in the pre-season coaches poll. So what was men's lacrosse doing in the opening round of the NCAA Tournament? Just another unexpected twist. That's the kind of spring it was.

At the conclusion of regular-season play, Starsia was confident Brown would be selected for post-season NCAA tournament play, but he was surprised by the pairing: sixth-ranked Navy at Annapolis. "The [NCAA lacrosse] committee had made such a big deal about pairing teams geographically that, in our speculation, we never thought we'd be sent to Navy," he said.

But to Starsia's liking, the game was played on grass in the afternoon. "If we had played at Army or Penn it would have been at night and on artificial turf. Army and Penn both play zone defense; Navy plays man-to-man, so the game was more wide-open, which we like." For those who appreciate such things, Brown had last met Navy in lacrosse in 1931. The Midshipmen won, 12-2.

Starsia has never had a losing season at Brown and has taken the team to post-season play four times prior to this

year. The last time was 1985, when Brown dropped a 16-14 decision to North Carolina. Trip-number five to NCAA tournament play also ended in defeat.

The Bruins were down, 3-0, in the first quarter before Bernie Buonanno '88 scored twice. But Navy's Mike Herger (6 goals) scored twice to re-establish the margin. At halftime, Brown trailed by 8-1. They hadn't played well, yet they were only down by four.

But in the third period, the Bruins missed several scoring opportunities, a problem that had haunted them all season long. Not only did they miss open-net chances, they also missed nine shots on goal when Navy was a man short. Meanwhile, Navy managed two goals to make it 10-4 by period's end. In the final quarter, Navy scored four times to Brown's two, and the scoreboard registered the final outcome: Navy 14, Brown 6. Buonanno and Tom Towers '88 scored two goals apiece, and Chris Esemplare '87 and Jamie Munro '88 one each.

Six Bruins were named to the All-Ivy team. Reed Overby '87 and Bill McComas '87 made first team. Walt Cataldo '88 and Munro made second team, and Buonanno and freshman

goalie Steve Ayers were honorable mention. Brown finished the season with a 10-5 record and went into the Navy game ranked ninth in the national poll.

Men's crew coach Steve Gladstone was faced with a major rebuilding job this spring after losing four key seniors. And despite a 4-2 season and a first-place finish in the Redwood Classic in California, he was still not satisfied with the make-up of his varsity boat. So, he conceived the idea of an intra-squad regatta on the Seekonk on May 6, with the winning boat rowing in the Sprints. That boat, victorious by several feet of open water, had John Scherl '87 at coxswain, Mike Tuchen '87 at stroke, Bill Danaher '88 at seven, Jay Olmsted '88 at six, Bob Ramsdell '89 at five, Craig Pohlman '89 at four, Ted Patton '88 at three, Tim Barrier '88 at two, and captain Dave Kuplic '87 in bow.

The new alignment, untested in competition, and together for only five days, proceeded to leave pre-race favorites Navy and Harvard in their wake over the 2,000-meter course on Lake Quinsigamond in Worcester, Massachusetts, to win the 42nd Annual Eastern Sprint Championships.

"I've coached twenty-one years and I've never had a situation where the crews were that close. I thought we were in a situation where we wouldn't be in a position to challenge. Usually when you have two boats that are close, what you have is two jayvees, not two varsities. But what we did was back off, change the format of the workouts, get some good suggestions from the guys themselves, and come to the conclusion this was the way to do it," Gladstone said.

Not only did the heavyweight crew grab the Worcester Bowl, for their victory in the grand final, but second-place finishes by the second varsity and the freshman crews gave Brown the most points on the day—thirty-eight—and the Rowe Cup. Wisconsin finished second, one point behind.

In the grand final, Penn took a power-10 at 600 meters, trying to pull out, but the Bruins countered with a power surge of their own and within the next 100 meters moved ahead to stay. They had a half-length lead at 1,000 meters, and when coxswain Scherl called for a power-20, the Bruins had open water over the field and were moving away. "We had planned to take our move at the thousand and it worked like a charm," Scherl said. "We took a move and we took it away."

Wisconsin separated itself from the

rest of the pack over the last 400 meters of the 2,000-meter course for second place.

At the IRA's, the Bruins took the lead at 400 meters and steadily drew away from the field. Wisconsin and Penn pursued, but when they threatened, coxswain Scherl called for extra power and the challengers were kept at bay. Brown finished a length-and-a-half ahead of Wisconsin, with Penn a close third.

The varsity victory capped the biggest day Brown has ever had in rowing. The second varsity eight and the freshman four also won, and the varsity four finished second. The freshman eight finished fourth and the open four won the petite finals during the three-day competition in Syracuse, New York.

Wisconsin, which had boats in seven finals to Brown's five, won the James A. Ten Eyck Trophy in team competition. But the most sought-after trophy, the varsity Challenge Cup, went to Brown. Wisconsin head coach Randy Jablonic was impressed by the strength of the varsity eight. "Their last few strokes looked as dynamic as the first few strokes," he observed, "And that's not easy to do." Said a delighted Steve Gladstone: "It's always a thrill to win this. It's always a fresh experience because every year you have a new crew and a new challenge."

As we were going to press: The Brown varsity eight, winners of the Eastern Sprints and the IRA title, came within forty-six one-hundredths of a second of winning the Cincinnati Regatta on June 13. Harvard edged favored Brown by five feet in a record-setting 2,000-meter race for the national collegiate rowing championship. The winner, in addition to the Herschede Cup, wins all-expense paid trips to the Henley Royal Regatta in London next month and to the World University Games in Zagreb, Yugoslavia, later this summer. For second place, there are medals, handshakes, and empty consolations.

"I think the hardest thing in the world is repeating," said Coach Steve Gladstone. "After you win the IRA and the Sprints, winning this one would be like winning the Triple Crown. Still, it's bitter not to win. But that's something we'll have to deal with."

Conditions on Harsha Lake were ideal, with the temperature around 90 degrees. Harvard's winning time of 5:35.17 bested their record set in 1985 by more than nine seconds. In fact, times were so fast that the first four teams beat the old record. Midway through the race, Brown and Harvard pulled away, and battled bow to bow. Neither crew was able to lead by more than a few

feet, as they matched strokes. But at finish, it was Harvard first and Brown second.

Women's crew won two titles at the ninth annual championships of the Eastern Association of Women's Rowing Colleges on Lake Waramaug in New Preston, Connecticut, on May 17. The first-place finishes came in the second-varsity eights and the varsity fours. The novice four placed third in the grand finals of that event. Radcliffe, as expected, won the varsity eights with Brown finishing a disappointing four.

The second-varsity grand final was a dual between Brown and Yale, reminiscent of their race two weeks earlier on the Seekonk, when Yale caught the Bruins and nipped them at the finish. On Lake Waramaug, Brown had nearly a length lead midway in the race, when the Elis began to charge back. But this time the Bruins matched Yale's final sprint and won by two seats, 6:40.9 to 6:41.3. Radcliffe, Princeton, Cornell, and Wisconsin followed.

The win was a fitting conclusion for two of the women—co-captain Diane Walworth and stroke Megan McCreery—who graduated in May. So did Karen Lewis, Jennifer Corbet, Nancy Dynan, and Pam Boll from the first varsity boat. They were on the first novice boat that rowed to an undefeated season in 1984 and helped Brown qualify for the varsity eights grand final in all three of their varsity years. "They were the class that really put us on the map," Coach John Murphy said.

The Brown varsity four won by open water over Princeton. Crew members were Cathy Spath '89, Kathryn Quadracci '89, Nina Ewald '88, and Maria Raab '88, with Vicki Banyard '88 as coxswain.

Lauren Becker, a senior attack on the **women's lacrosse** team, was named the 1987 Ivy League Women's Lacrosse Player of the Year. She led the league in scoring with eleven goals and seventeen assists for 28 points, scoring at least one point in every game this season. Her best league game was the 17-9 win over Yale when she scored four goals and assisted on five others. Also receiving votes was defender Kristen Simmons '87.

Simmons and Becker were unanimous choices for the All-Ivy women's lacrosse first team. They were also first team in 1986. Sue Cutler '88, honorable mention last year, was also named to the first team. Rachel Rock '87 was named to the second team, and freshman goalie Whitney Robbins was honorable mention.

Brown, which finished the season with a 7-5 overall record (3-3 in the Ivy League), wound up tied with Cornell behind undefeated Dartmouth (5-0) and Harvard (5-0), who were declared co-champions after repeated attempts to schedule their final game of the season failed.

Sailing captured its first-ever New England team-racing championship at the Edgewood (R.I.) Yacht Club on May 10, beating Harvard, three races to one, in a best-of-five series sailed in 420s.

Dave Ullrich '87, Steve MacGillivray '88, Todd Cowen '87, and Bobby Fryer '88 skippered the Brown boats, with Sonya Stevens '89, Kathy Brinsfield '87, Kaia Moore '88, Erin Smith '89, and Lisi Crowther '87 as crew.

Men's baseball dropped a doubleheader to Navy and concluded a disappointing spring season.

Tom Klaff '88 wielded the big bat for the Bruins in 1987. He hit .457, had six homers, and drove in 22 runs. Other batting leaders were Eric Kimble '89 (.368) and Scott Simpson '87 (.344, 4 homers, and 27 RBIs). Greg Kylish '89 posted a 4-0 record and finished the

season with a sparkling 1.35 ERA.

Men's track participated in the New England Championships at Northeastern the weekend of May 15. Chris Schille '88 broke his own school record in the 10,000 meters with a time of 29:18.6, good for second place. Another personal best was turned in by Peter Loomis '88 in the steeplechase. He finished third in the event (9:03.91), just nine-tenths of a second off the school record. Tommy Smith '88 placed second in the 100-meter dash (10.93). In field events, pole vaulter Mark Murphy '89 finished fourth (14' 6"), and Bruce Guiot '90 finished fifth in the hammer throw (183' 9").

Greg Whiteley '89, who set a Brown record in the 5,000-meter run (13:54.83) at the Heptagonals, qualified for the NCAA Outdoor Track and Field Championships held in June in Baton Rouge, Louisiana. He ran a 13:46.65 in the finals, good for a fourth-place finish. Dean Crowe of Boston University won the event in a time of 13:43.40.

Two members of the **women's track** team were to compete in the NCAA's in June. Jennifer Loomis '87 finished third in the discus throw at the Eastern Collegiate Athletic Conference Championships on May 16. Her toss of 144 feet earned her a bronze medal. She later finished seventh in the shot-put competition. The other Bruin to place at the ECACs, and thus qualify for the NAAs, was sophomore Joanne Cancemi, who broke her own school record in the hammer throw with a toss of 136' 11", bettering her previous record by thirteen feet.

Briefly

The 14th annual Women's Athletics Awards Dinner honored several athletes for their contributions to women's sports.

Jennifer Corbet '87 was presented the Marjorie B. Smith Award as the outstanding athlete. She has been a member of the women's varsity crew the last three years, was co-captain last season, and is a candidate for the U.S. National Team. The Bessie H. Rudd Award for leadership, sportsmanship, and service went to Kim Les '88. A member of the ice hockey team, and this year's winner of the Panda Cup, Les was also the head manager for the softball and women's soccer teams.

Kelley Shanahan '87 (field hockey) received the Arlene E. Gorton Sportsmanship Award, and Darci Lanphere '90 (swimming) was awarded the Kate

Silver Outstanding Freshman Award. She was first-team All-East and All-Ivy, and was the second highest individual scorer at this year's Eastern championships. Lexi Hazen '87 won the Kate Brodsky Award for her 6-3 record as a member of the squash team.

Seven Senior Premium Awards were also presented. Receiving those honors were Lauren Becker (career scoring leader in field hockey and lacrosse); Kerry Kelley (co-captain of the basketball team and all-time assist leader); Tracy Goldstein (softball pitcher with a record fifty career wins); Kathy Kostic (goalie on the soccer team, with twenty-eight career shutouts and fourteen other game, season, or career records); Corbet; and Hazen.

Also announcing awards and next year's team captains were **men's** and **women's track**. Chris Schille '88 was named the Most Valuable Men's Performer, and Wendy Smith '87 received the Most Valuable Women's Performance Award. Schille set Brown records in the 10,000 and 5,000 meters, and won the 10,000 at the outdoor Heptagonal Championships in May. Smith, who qualified for the NCAA indoor championships in the 1,500 meters, won the event at the Heps.

The Most Improved Male/Female Performer Awards went to Peter Loomis '88 and Betsy Schmid '88. Outstanding freshman awards went to John Robertson and Candy Wilson. Loomis and Wilson set school records in the 3,000 meters.

Peter Giunta, the quarterback coach for the football team, will take on the added responsibilities of offensive coordinator for the 1987 season. Now in his fourth season, Giunta worked with the quarterbacks last year after spending his first two years coaching tight ends and wide receivers.

"Peter has done an excellent job over the past three years," said Coach John Rosenberg, "and I feel he has the technical background and knowledge that is necessary to coordinate our offense at this time."

A graduate of Northeastern and Penn State (M.S. in physical education), Giunta worked for three years under Joe Paterno '50, coaching tight ends, directing the offensive scouting, and handling several phases of the kicking game. He also served as the liaison with professional scouts.

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SOMETHING FOR THE MIND

A sampling of this year's Commencement Forums

Have we learned, or are we doomed to repeat our Vietnam mistakes?

IS IT TOO LATE FOR CENTRAL AMERICA?

Yogi Berra would seem to be an unusual source to quote at the beginning of a discussion on the United States' involvement in Central America. But his words, as usual, rang true.

"If you turn on your television or pick up your newspaper these days," said John Ferch, former ambassador to Honduras and diplomat-in-residence at Brown, "it's just like Yogi Berra said: 'It's *déjà vu* all over again.' The Central America crisis has produced a division between the President and Congress, between generations, and between different factions of society. It seems like the Vietnam era all over again. How did we get into this? Don't we ever learn?"

Ferch drew parallels between mistakes the U.S. made in Vietnam and mistakes we are making in Central America. "The principle failure of Vietnam was that most of the time we failed to come up with an accurate assessment

of our opponents' intent. We misconstrued what the Soviets and the Chinese were doing, and misconstrued the motivation of the Vietnamese. It became difficult for the administration to rally support, so it decided to seek covert ways to get aid. Then those secrets were exposed and public opposition spiraled upwards."

The same spiral is swirling over Central America. Ferch believes that North Americans' opinion about Central America is "preconditioned by two related but opposing views. For one thing, we look down on Central America. We've viewed it for years as being controlled by brutal Spanish colonial administrators; the Catholic church was subjugating the Indians; and the area was governed by a semi-feudal aristocracy. We had a negative, patronizing attitude toward the area, so our policy was to pull back and keep our hands off."

There were coups in three coun-

tries and wars in two during the seventies, which made the U.S. want to put its hands back on. "We have security concerns due to the turmoil of Central America," Ferch said. "Many North Americans believe the countries down there can't govern themselves, so a 'third party' will come in and govern them, and we'll be threatened." The U.S. government disengaged from Central America in the seventies, and the Sandinistas came to power in Nicaragua while we were disengaged. "If we had been more engaged, we could have shaped a different outcome. The Sandinistas are admittedly Marxist, which didn't worry the Carter Administration. But the Sandinistas proceeded to scratch every nerve in the American body—they immediately established relations with the Soviets, with Salvadoran guerrillas, and with Castro. So the Reagan Administration, propelled by security concerns, promised to do something."

According to Ferch, the Reagan Administration proceeded to make two errors in judgment. It assumed that a Marxist government would permit a Soviet military base and assumed that the Soviets were intent on establishing one. "Has the administration ever given evidence of what the Soviets wanted to do? No. I'm not saying that if the U.S.S.R. had a military base in Nicaragua that we wouldn't have trouble. I'm saying we should ask the Soviets what their intentions are, not the Sandinistas." (When Ferch was asked later why he believes the Soviets wouldn't want to establish a base in Central America, he replied: "Look at a map. The area is geographically indefensible. And their putting a base there would be an out-and-out challenge to us.")

The Reagan Administration's second error in judgment, Ferch said, was in considering the Sandinistan support of Salvadoran guerrillas "a threat to us. It's a threat to our allies in Central America, but it's not a threat to us. We shouldn't address it as if it were."

The significance of the administration's two mistaken judgment calls is that they caused the wrong response, Ferch continued: "Rather than our containing the problem (and containment to me means letting them stew in their own juices), this administration's policy has been for us to try to get rid of it, and confront the Sandinistas. In 1984, the administration should have settled for second best, which was a negotiated solution with the Sandinistas. By deciding to pursue its policy without public support, the administra-



John Ferch: Quoting Yogi Berra.

tion turned to covert support."

Ferch outlined some things for people to look for in the coming months. There is a meeting of the five Central American presidents scheduled for the summer, and the success or

failure of those talks will influence the way the United States responds to the area in the future. "The talks will heavily influence the September Congressional vote on more aid to the Contras. If the talks fail because of Sandinistan intransigence, funds may be replenished. If the talks result in the U.S. pressuring their Central American allies, and that becomes known (because there are no secrets), funds won't be renewed. And if the funds aren't renewed, and there is no negotiated settlement with Nicaragua, the Contras will be forced back into Honduras and the area will become unstabilized."

Ferch foresees that this administration may adjust its policy of confrontation and containment. "Containment means staying active in Central America by keeping our aid in the other four countries high so they prosper. And it means keeping some military presence there."

When he was asked during the question and answer period what he thought about a possible U.S. invasion of Nicaragua, Ferch replied: "I can't imagine it. It would mean political disaster for this administration and the Republican Party. And those may be my famous last words at Brown."

K.H.

Housing, women, weapons, and drugs: research by undergraduates

FRESH AND INSIGHTFUL, SAYS DIRECTOR

It may be unusual for undergraduates at other universities to get involved with research, but it's not at Brown. Some undergraduates take it a step further and do their own research, as was the case with four seniors who did honors work for the Center for Public Policy and American Institutions.

"The concentration in public policy is a tough one," said Thomas Anton, director of the center. "As a result, we get motivated students. Those of us who do research know how hard it is to do anything fresh and insightful, but these four students have done it."

Here are four new voices in public policy, who presented their research at a Commencement forum:

Judy Altenberg, Denver, was interested in why so many women have

begun running for political office. Altenberg interviewed eight women who have been elected to state and national office and discovered that there were three models of political motivation for women.

"The first is the family model. A woman will get into politics because other members of her family are involved. The second model I call the civic activist model—someone who gets involved in volunteer work or civic work of some kind that leads her into politics. And the third is the political model, someone who is running for office on general issues."

Altenberg discovered that women rarely run for office on feminist issues—"only at the height of the feminist movement. Today there is a new feminism emerging. Women run as

generalists, and once in office, after confronting their feminism, they realize they have to become feminists and they take on feminist issues. Pragmatic feminism is issue-oriented feminism."

Matthew Riven, Stamford, Connecticut, researched which companies are receiving Strategic Defense Initiative contracts, and why. According to Anton, Riven went to the Pentagon and identified a source of information never before utilized for his research.

"\$3 billion was spent on SDI in 1986," Riven says, "and almost all of it was for research and development contracts. I discovered there was a tremendous overlap between current SDI contractors and previous defense contracts. Companies like TRW, Boeing, Lockheed, and Rockwell are all receiving the SDI contracts. Why was this? Can only these companies do the work? Or are they 'defense dependency companies', as I called them? Defense dependency companies have a certain percentage of their total revenue generated by defense contracts."

Using the SDI data base at the Pentagon, Riven found that the higher the percentage of defense dependency, the more the companies received in SDI contracts. "These companies *have* to get in on the new defense projects for survival. That explains why they need them. But why do they *get* them?"

Riven discovered those companies get them due to influence. "There's a revolving-door effect. Retiring defense employees go to work for these companies. I found that the greater the number of ex-defense employees hired, the greater the number of SDI contracts [the companies] would win."

In 1960, President Eisenhower warned about the increasingly cozy relationship between the Pentagon and defense contractors, Riven reminded his audience. The military-industrial complex, it appears, is still with us.

Michael Miller, Los Angeles, was interested in finding out how the Food and Drug Administration releases drugs. Miller recalled that when he was having problems starting his thesis last fall, his roommate wrote the first line of it for him. The gist was that there are many implications involved in regulating prescription drugs. Some are good, some are bad.

"Fewer unsafe drugs are marketed, and that's good. But drugs aren't released fast enough in this country. And that's bad. I discovered that the FDA is more concerned with releasing unsafe drugs than they are aware of the possible good that the drug may be doing

others."

There is a "drug lag" in this country, Miller pointed out. "Compare the American experience with the European one. Drugs are introduced much more slowly here. In 1986, twenty new drugs were approved here; fifteen of them were already available in Europe. What I discovered is that for the FDA, identifiable life is more valuable than unidentifiable."

Miller maintained that the FDA is trading compassion for people who are injured by drugs for the harm that may be caused the unidentifiable people who could be helped by it. "For instance, a certain beta-blocker was approved by the FDA in 1981. Doctors estimate that drug will save between six and ten thousand lives a year. Well, that drug was approved in Great Britain in 1974. How many lives were lost in this country in the meantime?"

Miller concluded that injuries from unsafe drugs are very dramatic. "Scientific policy in a democracy is decided by popular vote [Congress]. And 'popular injuries' are the ones you'll

prevent, whether or not those are the most significant."

James Bernard, Nashville, became intrigued with the housing crisis in New York City while he was working for New York State Senator David Patterson.

"Patterson's district was the Upper West Side and Harlem, which was an extremely interesting district. It combined the decay in Harlem with the rapid condominium conversion on the West Side. I went to a lot of meetings in both areas and realized that the housing problem was out of control."

Bernard's premise when he began criticizing traditional ways of looking at the housing crisis was that "housing is a right. In 1985, New York passed a law requiring the state to guarantee low-income housing." Bernard believes that there are new, creative ways of dealing with the crisis. "When developers build huge office complexes, they should be required to build low-income housing as well. They could be offered tax credits, and zoning restrictions could be eased for this." *K.H.*

Beyond house calls: The changing face of doctor/patient relationships

IT WILL AFFECT FUTURE HEALTH CARE

Do you have a good relationship with your doctor? Dr. Daniel Federman, professor of medicine at Harvard and one of two speakers at a forum examining the changing influences on physicians today, believes that the relationship between the patient and doctor is the "major element of excellent health care." And, unfortunately, according to Dr. Federman, that relationship is being threatened and undermined by several elements in today's society.

One of those elements is progress in science and technology. "You can't turn on the TV these days without hearing about some triumph of science. Biomedical science and technology are steaming ahead. One result is that more and more scientists are Ph.D.'s, not M.D.'s. Today, most people the freshman medical student relates to are scientists, not doctors. The elegance and seduction of technology makes most users more interested in their technology than their patients. The challenge

to society is that these influences are unconsciously changing how students learn to be doctors."

Another trend affecting the patient/doctor relationship is the aging of the population. "Even AIDS is going to be dwarfed by this issue. One half of all the people who have ever lived to be older than sixty-five are alive today. The most rapidly-growing part of the population today is over eighty-five.

"How does this affect the doctor/patient relationship? Medical students are relatively young people, and it's difficult for them to relate to an eighty-five-year-old. A cultural and communications gap is created. People over eighty-five were raised in a much different world. Many older people have chronic, complicated illnesses, compared to younger people with simple illnesses. Attempting to understand those illnesses changes the doctor/patient relationship."

Federman also believes that the ethical issues raised around aging cre-

ate a burden for medical students. "Old age plus chronic illness plus loss of mental faculties plus prolonging of life—where are all of these brought together? With a twenty-five-year-old medical student treating old people. No other twenty-five-year-old in society bears an ethical burden like this," and it affects health care.

A third factor that is shaping doctor/patient relationships is the change in health-care organization. "A patient's entry into the relationship is guided by the group behind him—his insurance company or his union. The subscriber doesn't influence the decisions being made about his health anymore. A doctor is no longer autonomous, either. Forty percent of the new doctors are in salaried settings. A doctor comes as part of a larger organization, which may be determining the relationship. Things like how much time can be spent with new patients, how much time on return visits—HMO's all specify the amount of time this should be. Doctors' days are scheduled that way. Now the individual relationship is affected by the setting."

Other influences shaping the relationship mentioned by Dr. Federman include for-profit health care ("Jeopardy is created if the doctor has any other interest, such as profit, in mind except for the well-being of the patient") and the issue of malpractice. "The doctor/patient relationship used to be controlled by the assumption that the doctor would do the best he could. That attitude was forged in an era when there wasn't much a doctor could do. You didn't assign blame, or sue the doctor, because he had done his best. That has gradually changed. Now the assumption is of a good outcome. A litigious environment surrounds health care."

Harry Schwartz spoke from a patient's point-of-view. Schwartz, a former member of the *New York Times* editorial board and writer-in-residence at Columbia University's College of Physicians and Surgeons, said, "Doctors can't give us what we expect. We expect immortality. Dying is a drag. And we want full retention of sexual vigor as we age. Furthermore, we want these two minor aspirations without excessive cost or change in our lifestyles."

If you get the "right disease, medicine can work miracles these days," Schwartz said. "The trick is to pick the right one. The central point that I want to make is that there is a revolution taking place, and it bothers me that it's anti-patient."

Schwartz maintained that there is

"deception and lying on a wide scale. The media is filled with ads [for HMO's] promising us utopia. What they don't tell us is that the HMO is an instrument for cost-containment. 'Take care of the blankety-blank patients as cheaply as possible' is the motto. When you join an HMO, you and the doctor are at war."

Medical economics has entered the picture of the doctor/patient relationship, Schwartz said. "Society is not willing to keep paying more and more for health care. We're going to have to bring the concept of triage into medicine, and treat the people who have the best chance of survival. If AIDS be-

comes the kind of plague the prognosticators believe it will, we're headed for euthanasia. When it comes to medical economics, the ultimate economics is death."

Schwartz recommended that people start being disobedient patients. "Organize a patients' union. Get nasty about demanding proper care. Ultimately, doctors and patients have the same interests at heart, but society keeps interfering. Sure, society says, Give a patient the best care possible—as long as that care means a simple pill (a generic one, no less) rather than major surgery."

K.H.

Will there be an end to world hunger during Sara's lifetime?

BE OUTRAGED, SAYS SARA'S GRANDFATHER

The year 2050 is when demographers believe the world's population growth will level off, having doubled from its current level of 5 billion to somewhere between 8 and 12 billion people. Professor Robert W. Kates, director of the Alan Shawn Feinstein World Hunger Program, knows he won't be around to assess either the quantity of lives or the quality of life on Earth in 2050. But he thinks often about his young granddaughter, Sara, who will be in her sixties in the mid-twenty-first century.

And when he thinks about Sara's world, Kates thinks about hunger. He and his Brown colleagues who study hunger believe that there are now about one billion people—20 percent of the world's population—suffering from various types of hunger. Why are all these people going hungry? What must happen to alleviate hunger in Sara's lifetime?

An early-morning audience of alumni, parents, and students came to the basement of Manning Chapel to hear Kates attempt to answer those questions. He set a friendly tone, asking the group's leave to remain seated at a table on the stage, and looking comfortable in an open-necked shirt. Before addressing the future, Kates invited his audience back in time, to the year 1816.

In that year, an Indonesian volcano spewed thick clouds of ash across

the Western Hemisphere. New Englanders referred to the ensuing months as "the year without a summer." With the sun blotted out, a cold, wet climate prevented the maturation and harvesting of crops, particularly in Europe. "There was the potential for great famine," Kates said. "But what happened was something very different from anything that had happened before."

The difference was that the governments of Europe took preventive measures against famine. "Local philanthropists and merchants organized societies to import food from the Baltic region and Russia. So, while there were crop failures," Kates said, "there was not the massive dying that had occurred three times in the preceding century in Europe."

Although he noted that it took another 100 years for food distribution to eliminate basic hunger in Europe, Kates linked this "last great subsistence crisis" of 1816 to his dreams of finding solutions to hunger on a global scale: It is possible for societies to develop mechanisms that insure the production and distribution of food—possible, in Kates's hopeful view, to eliminate hunger.

He spoke of three major types of hunger. There is famine, the absence of food over a large area so that there is not enough to go around. A second type is chronic hunger, or "food-poor"

Portuguese commitment to freedom



Portuguese President Mario Soares, with a translator at his side and Sen. Claiborne Pell on the stage.

Modestly referring to his impending honorary doctorate from Brown as "a tribute to Portugal and the Portuguese," that country's president, Mário Soares, delivered a combined Stephen A. Ogden, Jr. Memorial Lecture and Commencement Forum in a packed Sayles Hall on Saturday morning. Soares, whose extended visit was particularly gratifying to the large Portuguese-American community in southeastern New England, recalled his country's struggle to attain pluralism and democracy. He is proud, Soares said, of his role (then as prime minister) in achieving Portugal's accession to the European Community in 1985.

Speaking in Portuguese, an interpreter at his side, the distinguished lawyer and leader of the opposition to Portugal's former authoritarian regimes urged his host country to continue the fight for justice throughout the world. "The citizens of our two countries enjoy the enviable privilege of living in total freedom," he said. "It is our duty to continue fighting for the defense of the rights of man wherever they are violated, be it Afghanistan, Chile, or South Africa."

In response to a question from the audience following his formal address, President Soares praised a Costa Rican plan for a meeting of Latin American leaders to try to resolve the Nicaraguan conflict. He added, pointedly, "Democracy is not something that can be imposed on a nation from the outside by military force. It has to come from within the nation, from people expressing their views legitimately." The audience signaled its agreement with a roar of applause and cheering.

A.D.

☐ Weaken the links between hunger and poverty. Kates believes hunger can be ended long before poverty is eliminated, using systems to redistribute food while not necessarily redistributing wealth. To some extent this has happened in parts of India, in Sri Lanka, and in China.

☐ Don't make things worse. Some "good ideas," Kates cautions, may turn out to be not so good. Biotechnology, for example, may have an extraordinary effect on agricultural productivity, but will it also encourage the "margi-

nality" of the bottom group of people?

☐ Be outraged.

Kates ended his hunger overview with that seventh point, adding a personal comment. "It's hard to stay outraged," he said. "I'm not an angry person by nature; the emotion doesn't come easy." But there was no doubt that he is angry on behalf of one-fifth of the world's population. "We must know," he concluded, "that we are long past the time when there is any social justification for hunger."

A.D.

hunger, a situation in which food is plentiful but people don't have access to it. The third category is food-deprived hunger. This can result from diseases that prevent food absorption; or through abuses, such as sieges and blockades during wartime, cultural traditions that deprive sex- or age-defined groups, and self-denial (fasting).

There has been progress, Kates said, in reducing world hunger. "When I first started in this field in the 1950s, the accepted figure was that two-thirds of the world went to bed hungry. Now you hear that one-third of the world goes to bed hungry." It *sounds* like good news. "It's true," Kates said, "that the proportion of the hungry probably has declined over the last thirty years, but the *numbers* are up. Is the glass half full or half empty?"

Throughout human history, Kates said, all societies seem to have designated a caste or group to take the brunt of food-related calamities, whether they be famine or war or a failing economy. "If anything goes wrong, this 'bottom' group is in real trouble," he said. "For example, in Rhode Island today, rents are going up drastically. There is a low-income population here that is being forced to choose between paying the rent and buying food, and they are skimping on food."

Looking ahead to Sara's world in 2050, Kates noted that the population of Africa—already struggling with hunger problems, including famine—will have increased fourfold; and that the world will require an agricultural system three to four times more productive than at present. The world will become more interdependent. "More and more, we're all totally linked, united," Kates said. "What changes in values will this require?"

There are seven things Robert Kates would like to see happen by the time Sara is in her sixties:

☐ Develop an international constituency for ending hunger. "We must see all the world's people as human," Kates said, so that no group is "excommunicated" from food supplies.

☐ End famine. This could be done relatively easily, Kates said, by heeding early warnings of disasters and utilizing international food reserves and market mechanisms.

☐ Initiate food-for-work programs. India already has done this successfully.

☐ Designate as a war crime the use of hunger against a civilian population, as it has been used in Afghanistan, Nicaragua, and Ethiopia in recent years.

Dealing with the Soviets: The bottom line is we can do business

'THE GREATEST ISSUE OF OUR TIME'

Before he moved on to his main topic, "Dealing with Gorbachev's Russia," Samuel Pissar, an international lawyer and one of the youngest survivors of Auschwitz, paused to consider the occasion of his visit to Brown. His daughter, Alexandra, was to graduate on Monday, he told the crowd that jammed Wilson 102 from floor to window-ledge, and that achievement represented to him a triumph over the tragedies of his early life.

"This event resurrects in a palpable and moving manner an entire family that was completely destroyed in the infernos of Europe," Pissar said. "I hope her future, and that of the others graduating, will be more peaceful and humane than mine was when I started out in life."

For that to happen, Pissar added, the United States and the Soviet Union must learn to coexist and cooperate. Otherwise, the graduates' future will present one of two alternative scenarios: "The worst is the spectre of thermonuclear holocaust," he said. "The best is the spectacle of two countries bleeding one another white in a mind-

less arms race that eats up the best resources and best brains, and brings both [countries] to the brink of bankruptcy."

A slender, dark-eyed man whose elegant locution belied deep emotions, Pissar told his rapt (and sweltering) audience that the U.S. has an unprecedented opportunity to open doors to a new relationship with the U.S.S.R. The key, he believes, is Mikhail Gorbachev and his celebrated policy of *glasnost*. "With Gorbachev, a new generation rises to power, succeeding a senile and intractable gerontocracy," Pissar said. "This generation is the most educated and pragmatic that Russia has ever known. It is far more preoccupied with the immense human and economic problems of Russia than with all the sterile dogmas of communism's victory and capitalism's collapse."

"It is possible," Pissar continued, "that we are dealing with a different breed of Soviet politician. If so, it opens the prospect of a more reasonable future, while also concealing new kinds of dangers." Dealing with this savvy brand of Soviet leader, Pissar said, requires of the U.S. "great vigilance, but

also openness of mind. The bottom line is, we can do business with Gorbachev."

"Is he a genuine reformer? I think so. Is he a democrat at heart? I don't believe it. If he is changing things, he is doing it primarily as a Communist and a patriot. But an objective analysis of the Soviet Union at the present time suggests that the need for reform is there, and that Gorbachev is determined to go in that direction."

Pissar was not just conjecturing; he has first-hand knowledge of Soviet leaders and politics extending back more than twenty-five years. The holder of a number of advanced degrees, he has worked since 1959 as an international lawyer based in Paris, Washington, and London. Made a citizen of the U.S. by a special act of Congress, he has served the government as an adviser to the State Department and the Congress on trade and economic issues, and he was a member of the Kennedy Administration's Task Force on Foreign Economic Policy. He served as a legal counsel to the United Nations in the 1950s, and recently, in his words, has been employed as counsel to "the captains of American industry and finance" in matters of foreign trade and operations.

Last fall, while visiting the U.S.S.R. with Elie Wiesel, Pissar became apparently the first American lawyer to perform legal services for Soviet citizens in a court case. Five young Jewish men were arrested during a celebration of the Jewish holiday Simchat Torah. Pissar was allowed to assist them in preparing for their trial, and ultimately the five were released. While emphasizing that he cannot view that extraordinary event as evidence that the Soviet Union is moving toward a re-establishment of religious freedom, Pissar nevertheless feels it is a promising omen. "No one was more surprised than I," he said, "to walk out of a Soviet courtroom with five young Jews who were being given their freedom. Is it conceivable that the Soviet Union is introducing something resembling the rule of law?"

Pissar spoke about the increasing privatization of business and industry among Soviets, their attraction to and fear of the computer revolution (they must join it to survive in the world economy, but they fear the increased availability of information it will bring), and the growing recognition that, in order to prosper, the Soviet Union desperately needs to cultivate social discourse. "There can be no sustained economic progress," Pissar noted, "unless minds are free, ideas can clash,

Connie Chung answered—not asked—questions for an hour during her forum (see Under the Elms).



JOHN FORASTÉ

and people are allowed to communicate within society and across national borders. Gorbachev," he added, "is capable of making this analogy."

It is up to our leaders, Pizar said, to decide whether we will participate in the U.S.S.R.'s passage to an age of enlightenment and prosperity, or attempt to prevent it. "Do we dare to take the risk of helping Russia evolve into a more humane society? Or do we push it to the wall in the hopes that it will implode under the weight of its enormous problems, and hope we remain unscathed? This," Pizar concluded, "is the greatest issue of our time."

Among the numerous questions asked of Pizar following his remarks was one about President Reagan's contribution to improving relations with the Soviet Union. "When Ronald Reagan started out speaking of the 'Evil Empire,'" Pizar replied, "he was accomplishing nothing but helping to fuse the Soviets into greater solidarity."

But Reagan might be just the person to pull off a major foreign-policy coup with the Russians, and, he hinted, such a project was now in the works. "Only an American leader from the right can afford politically to sit down and negotiate a deal with the Soviets," he said. "If Reagan is not too weakened by his other problems, he can do it."

Most important for future relations between the superpowers, Pizar said in response to a last question, was the building of trust. "The poison of fear must be drained out from both societies," he said. "There is no other way to do this than to allow broader contacts between East and West—through sports, cultural exchanges, and economic cooperation. When people are allowed to deal with one another in joint ventures that benefit them mutually, they don't want to tear those ventures apart. You begin by building a web of relationships, and they become more and more sturdy."

A.D.

The subtle, pervasive prejudice felt by Asian-American students

WILL THEY ALWAYS BE 'STRANGERS'?

In 1963, Robert Heinlein published *Stranger in a Strange Land*. Though science fiction, the title could accurately describe the circumstances faced by young Asian-Americans in this country today—experiences often diametrically opposed to the national media representation of them as bright, eager, well-mannered music and mathematics geniuses ready to reach out and pluck the apple of the American Dream.

The media portrayal of this "model minority" and the reality of growing up Asian-American in America was the subject of Associate Dean of the College Jean Wu's forum lecture: "The Educational Odyssey of Asian-American Students."

While Wu was at Harvard, where she received her Ph.D. and taught for ten years before coming to Brown in 1985, she undertook a longitudinal study of selected Asian-American students enrolled in her Asian-American history course. The study involved a series of interviews with students whose ethnic roots were Chinese, Japanese, Korean, Philippine, and Vietnamese, and took place over a period of time

from the mid-1970s until the early 1980s. In the interviews, students were asked to evaluate their educational experiences, their social and home life, their aspirations, and what it meant to be a visibly identifiable minority in America.

The observations were compelling, compassionate, and, to the largely white audience, disturbing. Wu read a number of the first-person observations after her introductory remarks. The penetrating comments, though dealing with a number of issues, all had a common thread—a cultural schizophrenia—that afflicted all aspects of their lives. One Japanese-American said, "First, you're told that you're not an American, that you look different. Then, you're told that 'you all look the same.'" Nearly all the students recalled conversations they had had with people about their origins. A typical exchange went like this: "Where were you born?" "Philadelphia." "No, you weren't. Where are you from?" "Philadelphia. My father and my grandfather were born in Philadelphia, too." Or, asked of a third-generation Korean-American, "Where did you learn to speak English

so well?"

Always being identified as Asian, and not American, is one element of the dislocation. Another example is the educational process. Said one student, "I spend all my time learning how to be white: American history, Greek classics, European art." Another mourned the fact that he knew nothing of his Japanese heritage and could not speak Japanese.

Though some of the students interviewed by Wu were bicultural and bilingual, many were not. In fact, many parents, the students reported, discouraged them from learning their native language. Many parents and grandparents remembered the internment of Japanese-Americans in California during World War II. And one Korean-American recalled his parents' pressure upon him to learn English well, so much so that they did not speak Korean in his presence.

When the students talked about family relations and their social lives, the subtle, but pervasive, elements of prejudice became even more apparent, as did the intense personal pain of being a "divided self." Many spoke of "deep loneliness." "The American in me, my family doesn't understand," one said. "No one knows the whole of me." Many said they could not explain things to their parents, and their non-Asian friends did not understand them, choosing instead to say that discrimination did exist. One said, "It's like eating Chinese food with a fork. I am Chinese, but I cannot speak Chinese. It is living a contradiction." Another said, "All my life I have been alienated from the me that is inside of me: from who I really am. I'm a math genius with a tin heart."

For many, the choice of a career is really only an extension of the careful manipulation of being Asian in America. Parents encourage their children to choose engineering, math, or computer science, because in those theoretical fields "you don't need to speak the best English, and different [cultural] values won't be too noticed."

Another crisis in the students' lives is the lack of role models, Wu said. Many Asian-Americans grow up as a member of the only Asian family in the community. The more they try to become American the more they are recognized as being different. If they deny their own cultural heritage, they are left without a past and without a country, for they will never be allowed to be American. "Home is where you belong. If you don't have a family, you don't have a home," another voice said. Al-

ways an identifiable minority, they will always be, as one said, "strangers in an alien land."

But Wu said that despite the intense "psychic pain" that results from the basic contradiction of the Asian-American's experience, she was heartened by their "resilience. I have admiration," she said, "for their strength, and sorrow for their anguish."

She pointed out examples of discrimination in the work place such as lower pay and slower promotion. Even in the computer industry, she said, it takes Asian-Americans an average of five more years to be promoted than whites, and Asian-Americans generally

have three years more education than whites for the same job. Management has stereotyped the Asian-American as submissive, inscrutable, and passive; and therefore not management material. Like the Japanese-Americans during World War II whose American citizenship could not prevent internment, so higher education for today's Asian-Americans does not guarantee job parity. They are underrepresented in higher education as well, with too few choosing to teach or be administrators. For the so-called "model minority," the reality is just that. "The place in the sun for the few," Wu said, "eclipses the many who must live in their shadow." *J.R.*

Brown parent and actor George Segal plays the banjo and muses

CELEBRITY GOSSIP AND PARENTAL ADVICE

George Segal has charmed millions of moviegoers with his boyish good looks and his insouciant manner. He has entertained Johnny Carson's loyal legions of insomniacs with his witty patter and his corny, but infectious, banjo playing and singing.

As the designated celebrity-parent for the 1987 Commencement weekend, Segal amused a standing-room-only crowd at the Faunce House Theatre for an hour on Saturday afternoon. He did a one-man vaudeville show that could have been called, "George Segal Is George Segal." It was a non-stop mixture of jokes, impersonations, music, anecdote, and advice. Quick and witty, and with a trunkful of recollections he was eager to share, Segal captured his audience from the moment he strummed the first chords of a silly song that would have made Tiny Tim, that other famous banjo player, wince.

He spoke of his early years in New York City—the waiting-for-the-break days. He labored at the newly-opened Circle-In-The-Square Theatre and took acting lessons from Lee Strasberg at the now legendary Actor's Studio. "In those days," he recalled, "everyone wanted to do Brando." And he did his Brando imitation.

Making his own manic, stream-of-consciousness associations and connections, Segal segued into another banjo tune. ("Oh," a woman in the audience

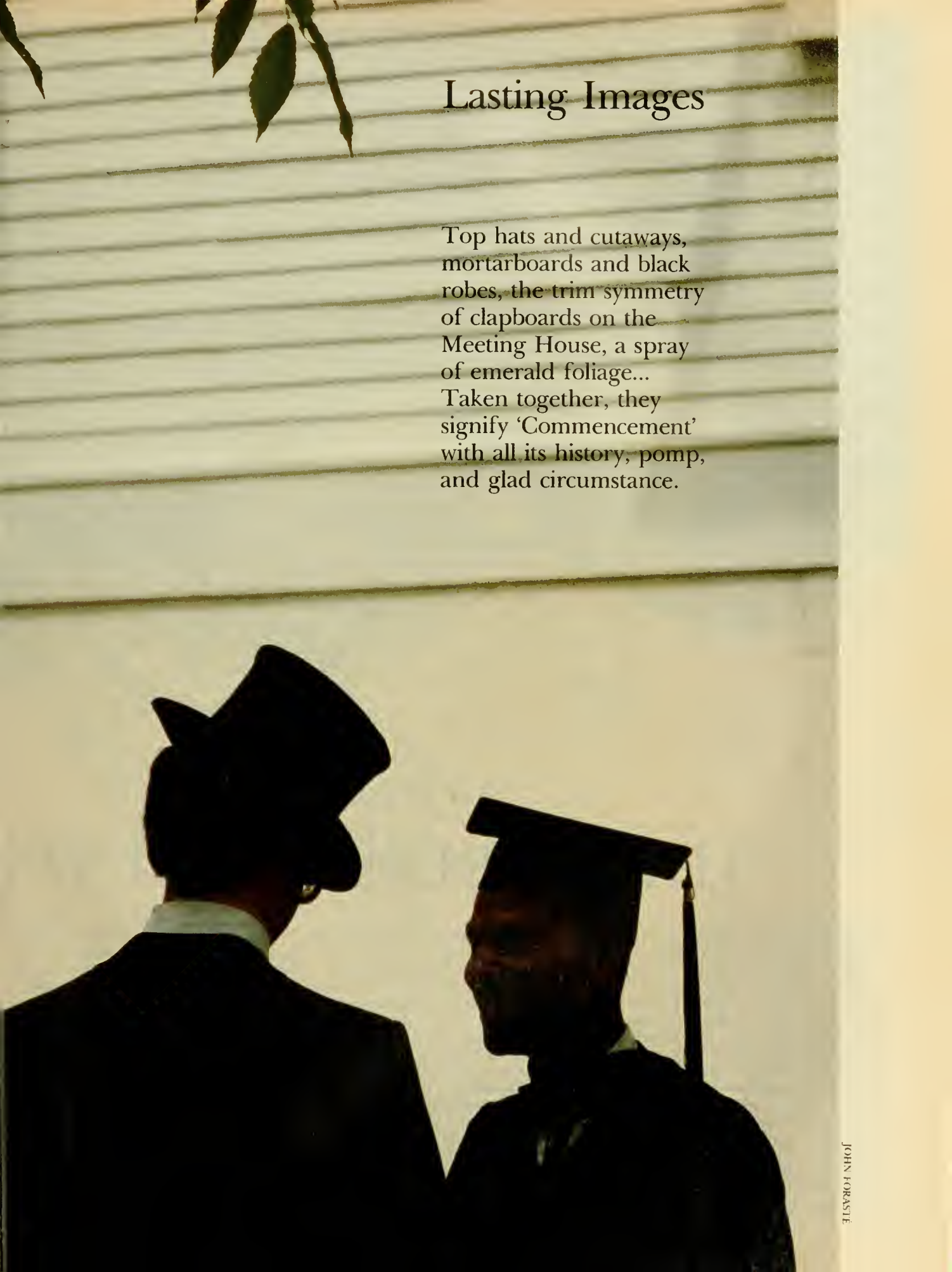
exclaimed, "Bobby Short does that one!") Then, a brief monologue from Shakespeare, in the English acting tradition, became an excuse to tell a charming Sir Laurence Olivier story.

Responding to a question about his most embarrassing or frightening experiences gave Segal a chance to tell some funny stories about appearing on "The Tonight Show." "You're so nervous backstage waiting that your heart is banging against your chest. Then you realize you can't possibly survive with your heart pounding like that. You're relieved, because you know you'll die and won't have to go on."

But once on the set, Johnny Carson has the ability to put you quickly at ease, Segal said. Speaking humorously of the late-night host as a deity, Segal said, "He looks you in the eye and you feel better. If not, He reaches out His hand and touches you on the forearm."

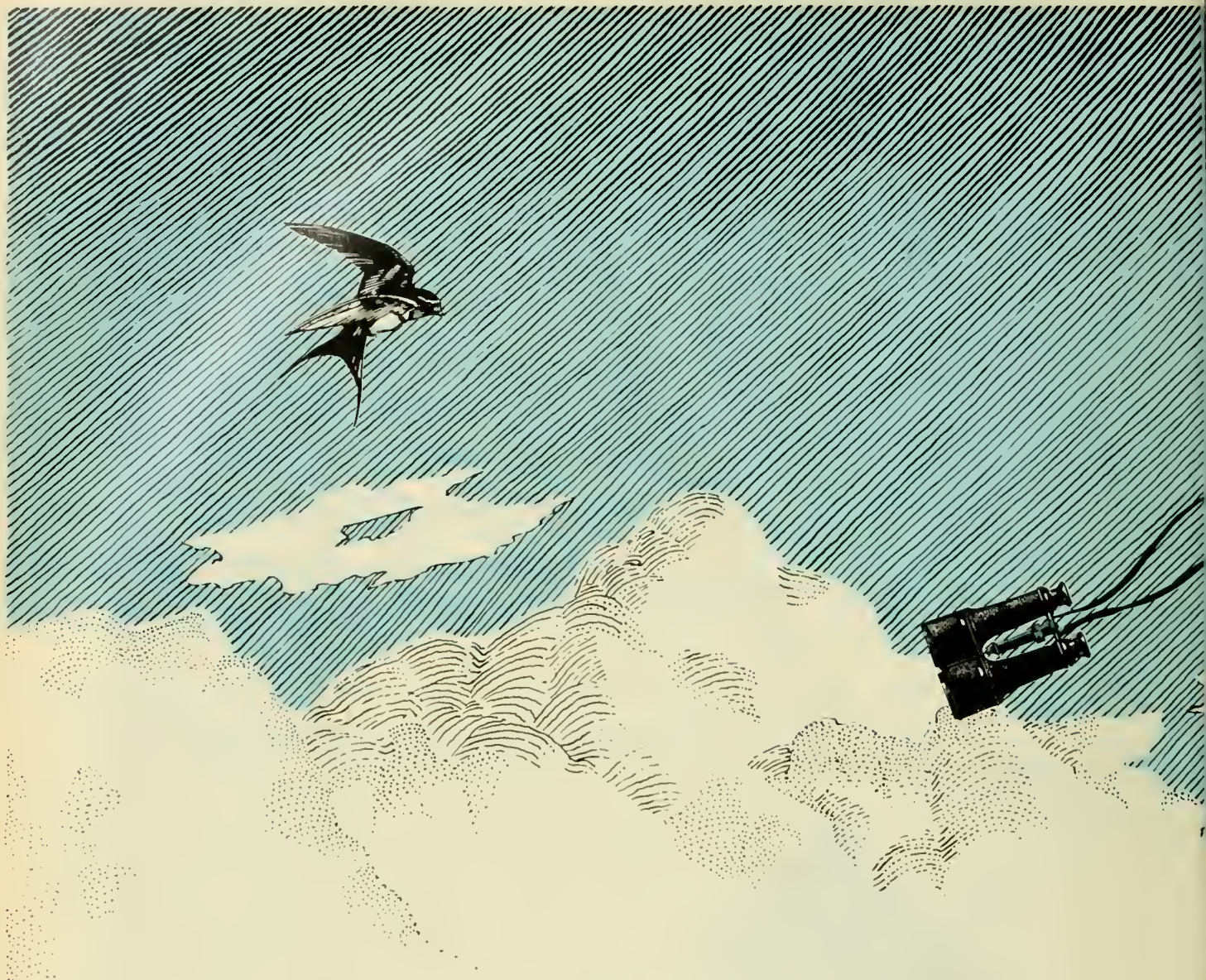
Somehow along the meandering path of Segal's performance, he even managed to drop a little fatherly advice on the graduating seniors. Recalling how introspective and shy he was as a child, he said that confidence comes with maturity. "You start out not believing you can do anything. But as you get older you become more and more confident. Look what I'm doing here this afternoon," he said. *J.R.*





Lasting Images

Top hats and cutaways,
mortarboards and black
robes, the trim symmetry
of clapboards on the
Meeting House, a spray
of emerald foliage...
Taken together, they
signify 'Commencement'
with all its history, pomp,
and glad circumstance.



A FIELD GUIDE TO THE BIRDERS OF BROWN

Three a.m. Long before the first Brown student stirs from his sleep. Even longer before he or she awakens to the taste of mass-produced omelette mix. At 3 in the morning, I am bouncing brightly down the stairs of my Bronx apartment and into my rented Mercury Mercur. In a few hours I will be driving through Fox Point and along the East Side of Providence, gliding silently past the slumbering University. As the first rays of dawn's light appear, I will arrive at my destination: Swan Point Cemetery.

What compels me to interrupt my sound sleep at this absurd hour? Is it

foolishness? A desire to commune with the spirits? It is neither.

I am there for the birds.

Since I could first read, I have been enthralled by birds. I hungrily devoured picture books and "Wonder" books and "How and Why" books about birds. I dreamed of seeing trees and forests teeming with redstarts, hummingbirds, buntings, and goldfinches. By the time I graduated from Brown in 1979, I estimate I had spent equal amounts of my four-year education in studying and birding.

Birding is the age-old hobby of bird watching. At the very least, this hobby gets under the skin. At the most,

it is an all-consuming passion. I recall moving into my freshman quarters in Olney House, and being abruptly propelled to the window—nearly dropping a 300-pound trunk on my foot in the process—by a high-pitched squeaking that turned out to be a black-and-white warbler crawling upside-down on a crabapple tree. It was a good omen.

Not long afterwards, I met a handful of undergraduates who, like myself, stole whatever moments could be taken to study the avian creatures around us. While others were cramming for exams, we were poring over the pages of our field guides. When my fellow students were catching up on



By Fredrick Baumgarten '79

their sleep after all-nighters, I was down by the Seekonk River, watching the kingbirds and redwings mark their territories in song and battle.

Once, birdwatchers were perceived as being a bit odd, and they pursued their hobby in relative obscurity. In 1987, birders are a varied, vocal, and vital conglomeration of enthusiasts. Birding by far leads any other outdoor activity in the growth of its popularity. According to *American Birds*, a journal published by the National Audubon Society, the number of participants in the annual Christmas Bird

Count (birding's biggest extravaganza) has soared from fewer than 10,000 in 1960 to 41,000 in 1987. And this represents but a fraction of the total numbers of American birders.

With those figures in mind, I was moved to inquire about the current health of Brown's birding community. My curiosity was fortified by a certain nostalgia for my old birding haunts in Providence, and a desire to "tick off" (the British expression for check-listing) a few early spring migrants. With those goals in mind, I found myself entering Swan Point, binoculars in hand, as the robins began their morning songs.

Swan Point Cemetery is situated off Blackstone Boulevard on the East Side of Providence along the Seekonk River, a mere ten minutes from the center of the Brown campus. Its 200-plus wooded acres provide an ideal stop-over for many species of birds on their northward (spring) and southward (fall) migrations. It is, therefore, a mecca not only for birds, but for the birders who come to observe them—from Brown, from around the state of Rhode Island, and elsewhere.

Name: Stephen Getty. Species: Geology graduate student and hard-core birder. Field Marks: 5'8" tall, sandy hair, trim, athletic, blue eyes, T-shirt and



Barn swallow

jeans. *Habitat*: Basement level of the Geo-Chem Building; elusive, usually seen preparing thesis, if not examining outcrops—or looking for birds. *Vocalization*: Enthusiastic.

I caught up with Steve Getty as he was racing through Swan Point, catching glimpses of yellow-rumped warblers ("butterbutts" to aficionados), black-and-white and palm warblers, colorful little yellow warblers with bright, rufous caps, as well as blue-gray gnatcatchers and a handsome male rose-breasted grosbeak. Other seasoned birders nearby readily offered their praise for Getty's dedication and his field-identification skills. Later, Getty and I spoke in his subterranean office, and it was easy to see how he had become such a skilled birder.

"I really do love birds," explained Getty simply. "I've always found them fascinating. I think the feat of migration is especially intriguing. And I enjoy the challenge of identifying them."

Getty had his first taste of birding as a seventh grader on a Boy Scout trip in his native Santa Cruz, California. Not far south of there, he enjoyed what he labels his most spectacular birding experience: an enviable view of a young California condor "circling just 100 feet over my head." It was subsequently joined by two adult condors, Getty recalls. "It was really amazing," he says. (Getty's experience is made even more poignant today by the fact that the last wild California condor—the North American bird with the greatest wingspan—was captured for breeding earlier this year.)

From a birding perspective, Brown was the best thing that ever happened to Getty. For him, it represented the penultimate region of the continental United States to be explored for its avifauna. He has birded everywhere in the U.S., "except along the Rio Grande," and amassed a life-list (the clearest barometer of a birder's achievements) of more than 540 North American species. By comparison, mine totals a modest 375; that of Roger Tory Peterson, granddaddy of birders and creator of the most widely used field guide system, a hefty 701.

While he has used Brown as a springboard to visit places as far north as Nova Scotia and as far south as the Florida Keys, Getty has found that the campus itself has plenty to fascinate a birder. He recalls the time he spied a palm warbler outside his dorm room at the Graduate Center, on an unusually early date in May. Such unpredictable sightings add spice to a birder's day,

and can happen anywhere and at any time, especially during the migration season.

The predictable, however, is often just as thrilling. Getty warms to a description of the daily ritual of the chimney swifts that return every spring and summer to roost in the tall chimneys around Lincoln Field and the Pembroke campus. As twilight falls, these dark, slender, oddly-shaped birds—they have been called "flying cigars"—gather in a tight, compact flock around the chimney in which they will spend the night. Like a Kansas twister, they whirl about until, as Getty describes it, "starting with the lead bird nearest the opening, they drop one by one out of sight." Within minutes the entire flock has disappeared. "The sight of fifty or more of these birds circling a chimney just kills me," says Getty.

Getty quickly points out that he is not a "chaser," one who will travel miles to see a rare bird for the sake of adding it to his list. He loves birding because it offers so many opportunities "to keep in touch with nature," and a chance to meet people and make friends. "We often take nature for granted," Getty explains. "Birding helps us to appreciate subtler things." He has made close and lasting friends through his hobby, and even says that some of his birding mentors played a major role in steering him towards his career in geology. "Birding has gotten me out into the Brown community," Getty says, "and outside the Brown community, too."

At Swan Point, the air has warmed up, and so has the birding. A house wren stands guard along the path, uttering its characteristic bubbly song in endless repetition. A flock of purple finches busily feeding high atop the birches is one of the day's more pleasing finds. Re-crossing the myriad paths of the cemetery, I meet more birders in various stages of arrival.

Ann Thorndike, a birder whose bubblyness easily outshines the wren's, works in Brown's physics department and leads bird walks for the Rhode Is-



Thrush



Vireo

land Audubon Society. She arrives in time to see the finches and to hear a grosbeak singing, as well as to exchange shop talk with the local birders about the day's rarities. Professor of Geology Don Forsyth, a tall, bearded, soft-spoken man, has already made several circuits of the grounds by the time he joins the group, and reports seeing the day's only vireo. Later he will record the day's species in his journal, a travel log of birding that has accompanied him on field trips around the world.

My own morning adventure concludes with a jog to a secluded area of the cemetery where a pair of great horned owls is reported to have nested since 1985, the first ever to do so at Swan Point. Sure enough, I am rewarded with the sight of these two impressive birds sleeping soundly atop a tall pine.

Satisfied with a morning of fruitful birding, I climb wearily into my car and point it toward Brown. The day has gone well, but I still lack something, or rather someone, to put things in a uniquely Brunonian perspective—someone who is as much an integral part of the Brown community as he is the birding community. Luckily, I know just such a person.

Name: Barrett Hazeltine. *Species:* Dean, engineering professor, and avid recreational birder. *Field Marks:* Familiar to all. *Habitat:* Barus & Holley 326; at home all over Brown; frequently observed on bicycle en route to Swan Point during spring weekends. *Vocalization:* "Everybody OK?"

Typically, Hazeltine is offering his heartfelt advice and academic counseling to droves of students when I drop by. For this he has stoically sacrificed a morning's birding, so he eagerly receives news of the owls and other noteworthy birds. With delight, he recounts his own excitement at first witnessing

Getting started

There are three basics to starting out in birding: desire and alertness, a decent pair of binoculars, and a field guide.

The recommended specs for a pair of binoculars for the beginner are 7x35, the seven being the power of magnification, and the thirty-five being the diameter of the objective lens. These binoculars offer a wide field of view and have good light-gathering capacities, helpful touches for a beginner.

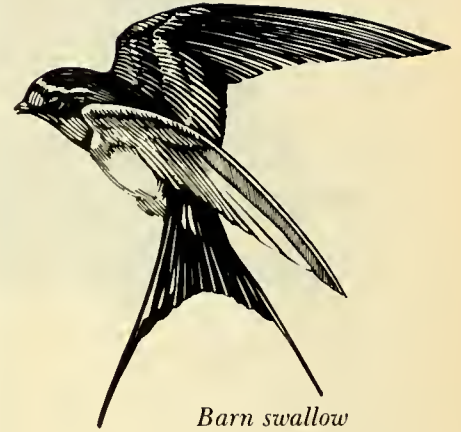
There is a plethora of field guides to choose from, but the easiest for the birder starting out is probably the Peterson *Field Guide to the Birds East of the Rockies*. Look also for local checklists for the area you want to explore.

The Rhode Island Audubon Society has moved its offices from Providence to Smithfield. It is worthwhile getting in touch with the society about bird walks and other programs at 12 Sanderson Road, Smithfield, R.I. 02917; phone (401) 231-6444. Rhode Island Audubon also maintains a "rare bird alert" hotline of current rarities. That number is 231-5728.

Finally, a tip for the wise: Dress properly for the occasion—extra warm in winter, in easily-shed layers in spring and fall, and protected against the sun in summer.

Good birding!

F.B.



Barn swallow

one of the owls being chased by crows, which frequently harass larger birds. Understandably, he rates the sight of these enormous birds in swift and silent flight as among his favorites in birding.

Unlike Steve Getty, Hazeltine does most of his birding alone. He enjoys the combination of intellectual and physical challenge, the opportunity to be outdoors, and the fact that it "doesn't hurt anyone."

"It's definitely a kind of exploring," Hazeltine says. "Birding is an expression of the explorer's ethos. It also turns a dull, uneventful walk into a very satisfying experience."

Since his days as a graduate student at Princeton, when he "realized that people really went out and did this thing," Hazeltine has quietly pursued his hobby whenever and wherever he



Great horned owl

could. He speaks glowingly of his years teaching in Zambia and Mali, Africa: of hoopoes and African eagles; weavers with their fantastic, intricate nests; and even of starlings. In America, we think of starlings as the noisy and often bothersome blackbirds that inhabit urban areas. But in Africa, recalls Hazeltine, "They came in blue, orange, purple—all sorts of iridescent colors."

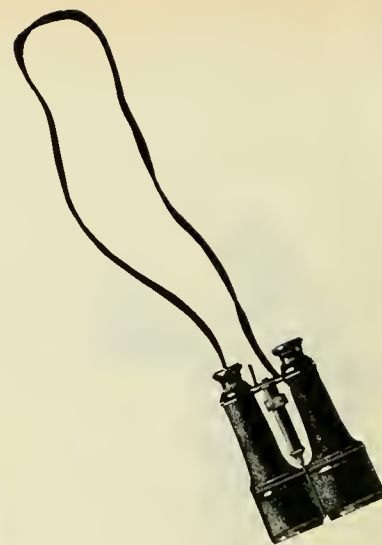
Hazeltine figures he has seen some 568 species, 226 of those in the United States. He is not a hard-nosed lister, however. Rather, he embodies the "gentleman birder," one who blends the sport gracefully into a balanced lifestyle. Before taking my leave, I ask him what his favorite bird is. "The swallow," he answers. It seems just the fitting symbol for the dean's energy, vitality, and refinement.

With the day drawing rapidly to a close, I head over to the Green, hoping to witness for myself the spectacle of the chimney swifts. I can't help thinking along the way that scenes such as these provide a humble reminder of the timelessness of nature, as well as its reliability. Brown has its time-honored traditions, but for how many thousands of years have the swifts performed their acrobatics? The connection to the primordial past has lured many a birder. Once seen, nature's mini-dramas are not easily forgotten.

I also wonder about others who preceded me at Brown, and who may also have witnessed these timeless events. Such a person might have been one R.C. Murphy, class of 1911, about whom the *Liber Brunensis* of that year had this to say: "At Port Jefferson High School [N.Y.], he was inoculated [sic] with the ornithological bug, which drove him in desperation to become head rat-chaser at Rhode Island Hall."

According to University Archivist Martha Mitchell, Rhode Island Hall was the location in 1911 of Brown's natural history collection. More important, Robert Cushman Murphy went on to become one of the world's most celebrated ornithologists, curator at the American Museum of Natural History in New York, and author of the seminal *Oceanic Birds of South America*, whose fiftieth anniversary was observed last year in *American Birds*.

The accomplishments of Murphy and others from Brown in the field of ornithology are too seldom mentioned around the campus. In addition to the birders I encountered this day, there is the fine example of Professor Emeritus



of French Beverly Ridgely. He has taught at Brown for more than a quarter of a century, is deeply involved in supporting the sports programs at the school, and has found time to write numerous books on birds, including his latest, *Birds in Philately*, a unique reference work listing all of the world's birds as depicted on stamps. He also has written guides to the birds in his native New Hampshire. Ridgely's son, Robert, is a renowned ornithologist in his own right and enjoys the distinction of having recently discovered a hitherto unknown species of parakeet in Ecuador.

But you don't have to be an R.C. Murphy to revel in birds. All you need is a watchful eye and, perhaps, a pair of functional binoculars. Birding's great appeal lies in its total availability to all who want to participate, on any level and for any motive whatsoever. Opportunities abound in places mundane as well as exotic.

My advice to the would-be birder at Brown is: Take a walk on an evening in late spring, as I did, down past the Van Wickle Gates to the alley separating the John Hay Library from the List Art Building. There you are likely to see the courtship display of a male common nighthawk. Believe me, you will not be disappointed.

As for this birder, the insistent chatter of the chimney swifts snaps me out of my reverie. I look up to see the birds suddenly appear, flitting restlessly from chimney to chimney like some host of wandering souls. I am left with that breathless, heart-thumping feeling of watching something magical. Who can adequately describe the thrill of birding? I leave it to you to experience for yourself. **B**

Fred Baumgarten is an editorial assistant at American Birds magazine in New York City.

Coach Jay Fluck is flanked by captains Jeff Simpson '87 (left) and Jamie Sabatier '87 before the annual contest with rugby alumni during Commencement weekend.



JOHN FORASTÉ

RUGBY

The Brown Rugby Club's volunteer coach, Jay Fluck '65, led his team to a championship season

By Anne Diffily

At 7 a.m. on a February morning in Providence, there are few reasons—aside from a Ratty job or an early class—for a Brown student to be out of bed, much less awake, dressed, and running sprints in the Athletic Center. Nevertheless, that's what some three dozen men were doing last winter, three times a week, in the service of a sport that looks like pandemonium, is played with a bloated football, and has never had varsity status—nor will it ever, its adherents hope.

Specifically, the Brown Rugby Club's touring side, under orders from Coach Jay Fluck '65, was getting in shape for a rigorous twelve-day, seven-game tour of Scotland, where the homegrown ruggers are as unforgiving as the frigid March wind off the North Sea. Brown finished the tour with a 3-4 record—respectable indeed for an up-

start Yank side playing against seasoned Scots.

"I think we surprised them," says co-captain Jamie Sabatier '87, who this spring became Brown's first rugby All-American in twenty years. "They all had years and years of experience, so their knowledge of the game neutralized our stamina and speed. But they were surprised at our technique, especially since many of our players had only played for a year or two. That's a tribute to Jay."

In fact, with the exception of a quirky upset in the New England tournament last fall that cost the squad a shot at the national college championship, the entire 1986-87 year was a tribute of sorts to the rugby club's first official coach. With a combined fall and spring record of 16-2 (excluding the Scotland tour), a perfect 9-0 spring record, and the capturing of both the

Ivy League and New England Collegiate Championships in the spring, the ruggers clearly ranked among the top college teams in the country. "Jay brought us to this level of play," Sabatier says. "The technical expertise he has taught us is a big reason we win, even though we're usually a lot smaller than the opposition. We always win our own ball and our lineouts—and sometimes we win the other team's. Why?—because of our technique. We're able to scrum-down [a rugby situation similar to a face-off in hockey] better. A lot of the teams we played didn't know the fundamentals."

The coach, while declining to credit himself with Brown's wins, agrees with Sabatier's assessment of the 1986-87 club, singling out the scrum for special praise. "They were small," Fluck says, "but technically they were

very good. The front row was extremely solid; they all played together for several years. In the back row, John Mullin [87] at flanker and Jamie at number eight were very mobile; they were everywhere. Both of them made All-Ivy and All-New England."

Fluck, a Providence real-estate executive, was a speedy wing on the excellent Brown rugby squads of the mid- and late '60s, and later played with the Providence Rugby Club. He began volunteering his time with the Brown club five years ago, and this year saw the completion of his first coaching cycle: Nine of the twenty seniors leaving the club played all four years under Fluck's tutelage.

"Getting away from my business and coaching this club revitalizes me," Fluck says. "Young people are fun, and at this age they develop new skills so rapidly, coaching them is very rewarding." A compact, wiry athlete whose playing career was cut short by a serious knee injury, Fluck continued to remain active in what he terms "the best amateur sport in the world" through his involvement with the New England and Eastern Rugby Unions and international coaching clinics. "Jay hasn't been *just* a coach," says club founder and president David J. Zucconi '55. "He has studied coaching techniques with the best people in the world." Fluck has coached the Providence Rugby Club, the New England and Eastern all-star sides, and has served as an ERU selector. As this story is written, Fluck is in New Zealand to observe the premier event in international rugby, the World Cup.

"I would coach anywhere," Fluck claims, "but I've enjoyed coaching at Brown the most. Watching a group of kids progress from freshmen with no rugby experience to seniors who win the New England championship makes it a thrill for me."

The affection is mutual. Sabatier insists that "everyone on the team thinks the world of Jay as a coach. He is expert at transmitting his knowledge of the game to the players. Because rugby is a club sport, the players want to be competitive, but they also want to have a good time. Jay understands when to push us and when to lay off."

There may be no such thing as a typical rugby player; in the club's tour book prepared for the Scotland trip, Fluck described a Brown rugger as "eighteen to twenty-two years old, 140 to 220 pounds, 5'6" to 6'4" in height, and has played from ten to seventy matches in his career."

There is, however, a typical path to becoming a college rugger, and Brown's newest All-American followed it. A high-school soccer star in Darien, Connecticut, the tall, slender (6'4", 170 pounds) Sabatier tried out for Brown's soccer team as a freshman walk-on. After playing all of five minutes during three days of tryouts, he was cut.

"I left the soccer field and was walking home past Pembroke Field,"

'I can't imagine a better sport for college'

Sabatier recalls, "and I saw a bunch of guys there throwing around a ball that looked like a football." It was, instead, a rugby ball. And Sabatier, who joined the group out of curiosity that day, became a star at the number-eight position under Fluck's coaching. "I'm so glad that coach cut me from soccer," Sabatier adds with a grin. "I can't imagine any better sport to play in college. You can be an athlete yet maintain a normal life, whereas a sport like football can tie you up for forty hours a week."

The very informality of rugby—even on a well-coached and disciplined club like Brown's—works against its image in the media. Stats?—they're kept only intermittently. Game reports?—it's a rare day when they're carried in the *Brown Daily Herald*. Past-season records?—No one at Brown is officially responsible for keeping records or files on the sport. (Unofficially, Dave Zucconi stashes clippings and programs in his office at the Brown Sports Foundation, which he directs.) Long-time boosters like Fluck dismiss such loose housekeeping with a rueful shrug, knowing that it goes along with rugby's play-hard/party-hard image, and with its club status. Furthermore, as a coach, he has no interest in seeing rugby go varsity, for one simple reason: It would cut down on the team's international trips.

"The University doesn't allow a varsity team to travel out of the country more often than every four years," Fluck notes. "We need our international competition to continue and to grow—rugby is an international sport." In

four of the last five years, the club has sent contingents abroad: in 1983, to Ireland; in 1984, to the Dominican Republic; in 1985, to Wales; and this year to Scotland.

"The travel has been great," Sabatier says. "It really brings the team together and gets us ready for the spring season."

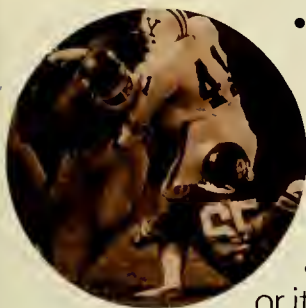
The perfect spring season almost, but not quite, made up for the club's bitter disappointment last fall, when it lost its first match in the single-elimination qualifying tournament for the national college championship. Brown was cranked up, eager to avenge a 4-0 squeaker against Dartmouth the year before, but the Bruins never got as far as the powerful Big Green in the lineup. Against a University of Vermont team that Brown had beaten twice in 1985's double-elimination tournament, the Bruins fizzled to a 15-9 loss. Fluck partially blamed logistics: He had drilled his side on full-size fields (eighty yards wide) for forty-minute halves; the team was startled to find the tournament played on fifty-yard-wide fields, with twenty-five-minute halves. "I'm trying to get the tournament changed for next year," Fluck adds, "to regulation fields and full-length games."

Fluck says other changes are afoot in college rugby. The College Division of the New England Rugby Football Union is requiring member clubs to have formal dues and coaches in order to participate in tournament play. "Clubs will no longer just be allowed to exist," Fluck says. "Guys won't be able to come out just to drink beer [after the matches]; it will bring the game to a higher level."

The game of rugby, Fluck insists, is too good for the "ragamuffin bands" of beer-drinkers sometimes associated with it in the past. With coaching, he feels Brown can continue to develop a rugby dynasty and be a national power in the next five to ten years—"until the big schools start to hire [paid] coaches and to recruit foreign players." Right now, Dartmouth and Harvard have the longest history of coaches for their rugby clubs; it is no accident, Fluck feels, that along with Brown, they have been the best college sides in New England.

No matter how intense his involvement with the Brown Rugby Club is, Fluck intends to make sure it remains a student organization. "It's not me running the club," he says. "It's the kids running the club, with some guidance from me and from Dave Zucconi." **B**

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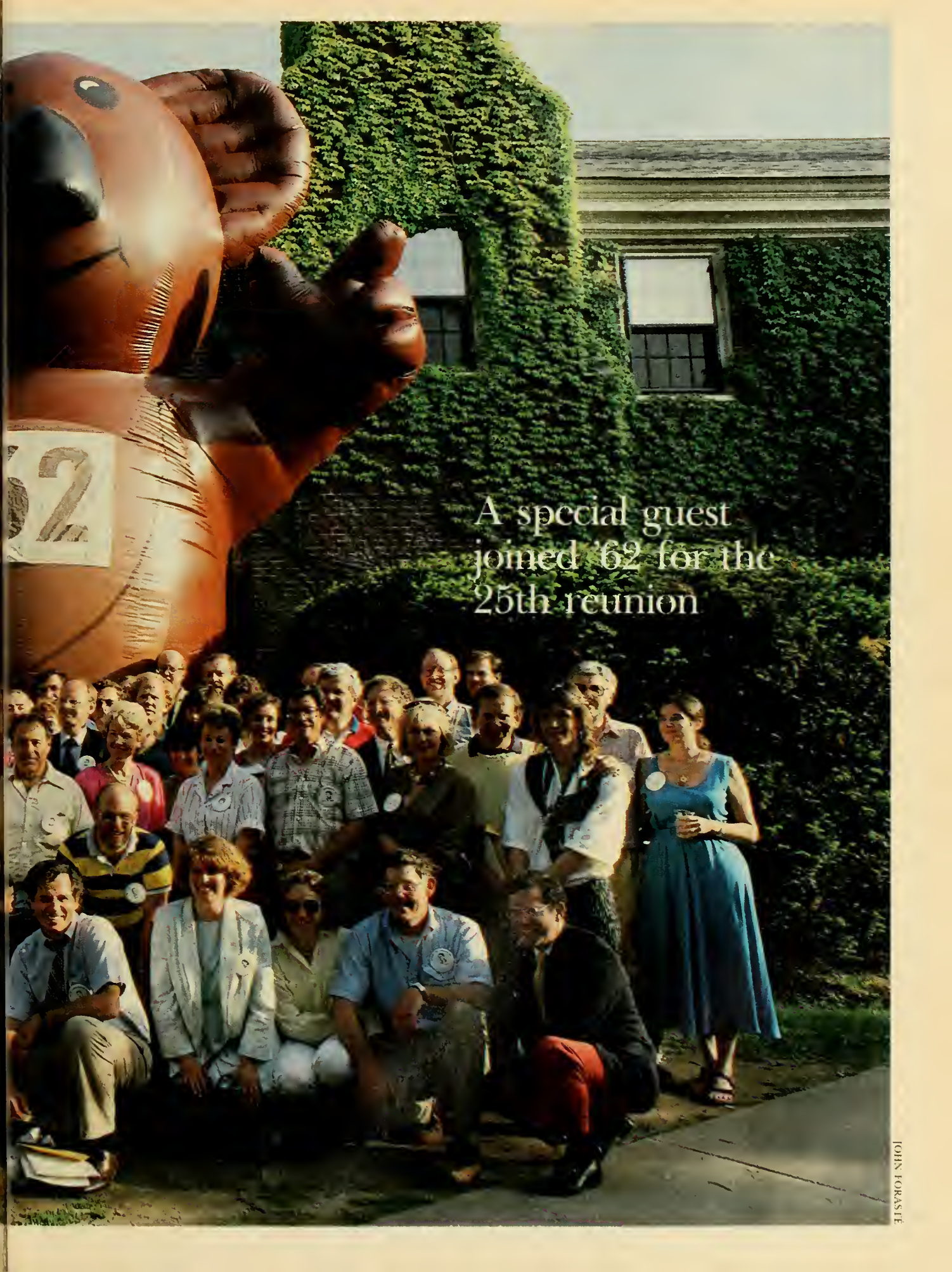
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THE CLASSES

By James Reinbold





A special guest
joined '62 for the
25th reunion

THE CLASSES

Newsmakers

A robot marketed by **Robert A. Brown** '60, a research engineer from Mattapoisett, Massachusetts, can do "impossible tasks," such as tying knots in thread at remarkable speed. According to an article in the April 5 New Bedford (Mass.) *Sunday Standard-Times*, the robot can execute a complete side-to-side twisting motion in 200 milliseconds and achieve seven motions per second. The robot can do the work of six people, Brown says, but rather than put people out of work, it would add quality and productivity in factories, and thus open new markets and more jobs and demand for American goods.

In addition, new manufacturing techniques are needed to overcome the problem of foreign competition, especially by Japan and West Germany. Brown claims his robot represents "the biggest technological change in ten years. It's an example of a machine that is positioned by computers," he continues. "That wasn't possible until the price of microcomputers came down to \$500 from \$50,000."

Working out of what he calls "Bob's Robot Shop" in his home—actually R.A. Brown Technologies (RAB Tech), formed last October—Brown took six months to design the machine, a spinoff of earlier models and based on twenty-five years of research engineering experience.

Brown expects RAB Tech to grow, hiring people and relocating to larger quarters as robot orders increase. Depending on size, the price is \$60,000 plus another \$60,000 for the materials-handling system. "Because it costs \$120,000, it has to do the work of six people to be economically feasible," he explains.

Brown demonstrated a prototype at the National Electronics Packaging Conference in California, where it "generated a great deal of interest." He plans to demonstrate it to a similar group in Boston.

Bob Seiple '65 becomes president of World Vision, a Christian relief, development, and evangelism agency, in July. Ted W. Engstrom, who will become president emeritus, said in an article in the April-May issue of *World Vision* magazine that Seiple, who has been president of Eastern College and Eastern Baptist Seminary in St. Davids, Pennsylvania, for four years, "will bring to World Vision the dynamic leadership strength, vision, and holistic Christian commitment that have been a hallmark

of his accomplishments at Eastern." During Seiple's four-year presidency, Eastern's enrollment rose 33 percent and the combined college and seminary endowment nearly doubled. In June of last year, he received the Leavy Award for Excellence in Private Enterprise Education in recognition of the establishment at Eastern College of an innovative program in economic development for the inner cities and less-developed countries.

"There is a natural linkage between Eastern and World Vision," Seiple said. "I am tremendously indebted to Eastern and its motto, 'the whole gospel for the whole world.' I feel World Vision provides the ultimate opportunity to implement that concept. In this regard, I am also grateful to Ted Engstrom, who has built World Vision into the premier evangelical organization in the world today."

Seiple played football and lacrosse while a student at Brown. Later, he served as athletic director; and then, as vice president for development for four years, he guided the completion of the Campaign for Brown, which raised \$182 million.

One of the first to mention Seiple's name to World Vision's presidential search committee was **Chuck Colson** '53, founder and chairman of Prison Fellowship Ministries. In a letter to *World Vision* magazine, Colson, who gave the principle address when Seiple was inaugurated at Eastern, wrote, in part: "I believe deeply in the ministry of World Vision. Now I look forward to an even closer relationship as my good friend and esteemed colleague. Bob Seiple, assumes the helm. It is a distinguished line of leaders in which Bob now takes his place, but I have every confidence that he will not only uphold but enlarge that great tradition."

NOTES

24 Class Secretary **Randolph Flather** writes that **Richard W. Horsefield** has moved from Convent Station, N.J., to Crestwood Nursing Home, 101 Whippany Rd., Whippany, N.J. 07981. (201) 386-9512.

Carleton Goff (see **Dave Aldrich** '29). **H.J. Somers**, Naples, Fla., sends "fond greetings to all members of the class."

29 **Dave Aldrich**, Providence, had a show of his watercolors at the Providence Art Club last March. The paintings were of local and European scenes. Also represented in the show was **Carleton Goff** '24 of Barrington, R.I., who exhibited his ceramics and sculpture.

Wally Elton, Rye, N.Y., is senior vice president of the International Executive Service Corps, the organization established in 1965 to provide business and industrial management expertise to developing countries. He writes: "Each of us makes whatever contribution to the world's well-being that our talents and finances permit. I have been fortunate to work throughout the developing world with an organization that draws support from academia, government, and business. It has taught me a lot about my own country and the peoples in dozens of other nations as well." Wally is the author of *Ten Thousand Strong*, a book about the work of the International Executive Service Corps.

Don Marschner, Durham, N.H., writes that "they are still letting me teach my favorite course, marketing, at the Whittemore School of Business and Economics, University of New Hampshire. But my golf game has really gone to pot."

Homer Smith, Cranston, R.I., has retired *again*—this time as treasurer of the Warwick (R.I.) Historical Society, a position he held for six years. Previously, he had been the society's president. Now he is looking forward to more travel and leisure. Last fall, he toured Switzerland, northern Italy, and Yugoslavia. During the winter, he lives in Florida with his brother.

31 Five officers and two guests of the class of 1931 met at the Faculty Club on April 10 to discuss details of the 56th mini-reunion which was held on Friday, May 22. **Bill Hindley** gave a short report on the meeting of the Association of Class Officers that took place on April 4. A report on the women's scholarship fund (which follows) was given by vice president **Henrietta Chase Thacher**.

The meeting was attended by **Bob Cronan**, **Rosamond Danielson Bellin**, **Henrietta Chase Thacher**, **Eleanor McAndrews Retallick**, **Joe Galkin**, **Clint Williams**, and **Bill Hindley**. *Bill Hindley*

On April 8, the Gladys Goyne/Nell Lee Crovitz Class of 1931 Scholarship Fund at Brown Committee enjoyed lunch with **Melissa Downes** '87, the recipient of the scholarship for her four years at Brown. Melissa was an honors concentrator in creative writing and spent her junior year in Brazil. She also worked part-time for the University Food Services. Certainly from our viewpoint, the women in the class of 1931 have been well-rewarded.

For those members interested in the well-being of the scholarship fund, the base total is \$26,078. So, with an effort on everyone's part, we will try to reach \$30,000 for our 60th reunion.

Those attending the luncheon were: **Hope Pettey**, **Mabelle Cullen**, **Elisabeth Considine Dowd**, **Eleanor McAndrews**



JOHN FORASTE

Carrying the 50th reunion banner for '37 were Anne Tamul Ferrara, Rose D'Avanzo Ciciarelli, Mary Louise Hinckley Record, Dorine Laudati Linnane, Dorothy Nutman Scribner, and Gala Swann Jennings.

Retallick, and Henrietta Chase Thacher. I want to mention that Eileen Chekal, assistant director of donor relations, has been very helpful. *Henrietta Chase Thacher*

33 As of March 1, five members of the women's '33 class are members of the Pembroke Center Associates: **Dorothy Poole Charlton, Katherine Hazard, Barbara Anthony Memmott, Ruth Sittler, and Ruth Wade Cerjanec.**

The women of '33 send their sympathy to **Mabelle Chappell**, Providence, on the loss of her long-time friend, **Inez Hawkes**. Inez was a familiar figure at our reunions.

Marie Catalozzi Cimorelli's son, Ernest '66, '69 A.M., teaches Latin and Spanish at Cranston West High School in Cranston, R.I. He lives in Warwick, and Marie lives in Cranston.

Billie Shea McClurg, Providence, is receiving therapy at the Summit Medical Center in Providence.

Ethel Lalonde Savoie, Lincoln, R.I., reports that she is now the grandmother of sixteen children, ranging from college-age to newborn.

34 **John R. Hall**, Arlington, Va., "has been researching the history of Plymouth Colony with particular emphasis on Olde Swanzy, which lay along the colony's western frontier, including parts of today's Seekonk, Mass. After much toil and trouble, my book on the subject should be out toward the end of May. The title of the book is *In a Place Called Swansea*," John's

book, a privately-printed paperback (165 pages), was made available in June. Single copies are \$10; or \$5 a copy for five or more. Orders for the book should be sent to John R. Hall, 5733 North 27th St., Arlington, Va. 22207.

W.S. Steiger, Miami, was named Member of the Year for 1986 by the Mercedes-Benz Club of America.

35 **J. Frederick Cook** writes that he is still doing architectural consulting on a very limited schedule and is "slightly appalled at the effect of construction on over-population—not only on Cape Cod but almost everywhere." Fred lives in East Falmouth, Mass.

36 **Annette Aaronian Baronian**, Pompano Beach, Fla., writes that the winter residents of southern Florida of the class of 1936 met three times for lunch and good conversation. The group includes **Rosalie Munsen Reizen, Esther Kulden Adler, Louise O'Brien Owens, Dorothy Lowell O'Hare, Pauline Mellor Berger, Helen John Carroll, Edith Friedman Garfunkel, and Annette.**

Theodore Bedrick, classics and mathematics professor at Wabash College in Crawfordsville, Ind., and longtime faculty advisor of the Delta Omicron Chapter of Alpha Phi Omega (APO) at Wabash, was recently honored with a dinner. In recognizing Ted's service to APO, which began in 1957, Wabash executive vice president Vic Powell said that "the entire Wabash com-

munity has benefitted from Bedrick's energy and devotion." A citation highlighting Ted's notable contributions was then read. Ted has also given service to the Crawfordsville community, working with the Montgomery County Mental Health Association, the local crisis shelter, and the Crawfordsville Scout Fair.

38 The May issue of the class newsletter notes the November induction of **Peter Corn** into Brown's Athletic Hall of Fame. Pete, a goalie on the soccer team, was the fifth member of the class to be honored. Previous inductees are **Dr. Charlie Round** (golf), **Paul Welsh** (baseball), **Malcolm Dearden** (soccer), and **Jim Lathrop** (wrestling).

46 **Julianne Heller Prager**, St. Paul, Minn., received the American Chemical Society's 1986 Minnesota Award. Executive director of corporate technical planning and coordination at 3M, she was honored for outstanding contributions to the field of chemistry in Minnesota. Julianne received her Ph.D. in organic chemistry from Cornell and did post-graduate work at the University of Utah. Employed by 3M since 1952, she has served on several national ACS committees and was Minnesota Section chair in 1975.

47 **Rena Benson Burstein** has been voted president-elect of the Counseling Association of Greater Philadelphia for 1987-88. She will serve as

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THE CLASSES

president of the organization during the 1988-89 program year. Rena is in private practice in Philadelphia as a career and education counselor. Her daughter, **Joanna Burstein Mitro** '71, is associate professor of mathematics at the University of Cincinnati. Her son-in-law, **Gary Mitro** '71, is a CPA.

Marilyn Carroll Schleck, Madison, Conn., is a realtor with Page-Taft Real Estate in Guilford. Her husband of forty years, **John**, is a consulting engineer with an office in London, England. They have five children: Sarah (Mount Holyoke '73), a doctoral candidate in epidemiology at Yale; Mary Lou (Williams '74), a master's candidate at MIT in real estate development, who is married with one son, Robert Carroll Boutwell; Elizabeth, a graduate of Wheelock College, who is married with two sons, Colin Macy and Christopher Carroll Johnson; Martha, a 1980 graduate of Wheaton; and John, a 1985 graduate of Colby.

49 **Arthur N. Green** reports that under the stimulus of the 35th reunion in 1984, he reestablished and heads the Brown Club of Delaware, which now boasts a membership of forty-seven, about 25 percent of the alumni in the state. Last fall, Art assumed the presidency of the Delaware Tennis Association, a district of the USTA. With 1,300 members and activities ranging from statewide junior instruction programs to wheelchair tennis, he finds it a challenging opportunity. Art, who lives in Wilmington, is completing his thirty-sixth year with ICI Americas and its predecessor company, Atlas Chemical Industries.

Ed Taylor, Warwick, R.I., sends word that he has opened a second real estate office in Florida, so his agency now serves Lee County as well as Citrus County. **Al Toe-gemann**, Ed writes, "visited our Lee County Properties this spring and a good time was had by all. My wife, Nancy, runs the Inverness office while I try to keep abreast of both Warwick and Fort Myers. Any time we may be of service, let us know."

50 **Raymond M. Kako**, Danvers, Mass., writes that his youngest son, **Ed**, is a member of the class of 1990. "We will celebrate his graduation and our fortieth."

Haig Varadian, Cranston, R.I., principal of Park View Junior High School, and executive director of the New England Council of Secondary School Principals, received the 1987 Man of the Year Award given by the New England College Conference for his professional and dedicated service. An engraved plaque was presented to Haig at ceremonies at Amherst College on March 7. He was also selected as recipient of the Presidential Citation by the Rhode Island Association of Secondary School Athletic Directors for his "unfailing energy" and his building of interscholastic programs that have benefited all sports in Rhode Island. He received that honor at the annual awards banquet on May 14.

54 **Bruce A. Mansfield**, Newton Lower Falls, Mass., writes that his daughter, Linda Jane, is executive secretary for the general manager of the Boston Celtics ("Tickets are all sold out"). His son, **Robert** '80, is a father for the second time: a son, Colin Alexander Mansfield. "Yours truly has teamed up with a classmate, **Hovey Tyndall**, in the travel agency business and are promoting the Snow Bay Villas, a Bahama reverie."

George S. Morfogen, New York City, is co-producer of Peter Bogdanovich's film, *Illegally Yours*, starring Rob Lowe. "The film is a comic romance shot on location in St. Augustine, Fla. It is to be distributed by DeLaurentiis Entertainment Group (DEG) and released (probably) before Christmas '87," writes George, who, incidentally, appears in the film.

Jerold O. Young, Newton Centre, Mass., has been inducted into the Candy Hall of Fame in Hershey, Pa. He is president of the Harold W. Young Confectionary & Snack Brokerage firm in Wellesley, Mass.

55 **Dr. Gerold N. Borodach**, St. Louis, is on the staff of Barnes Hospital's department of anesthesia and is teaching at Washington University Medical School. His son, **Sam** '87, will attend Columbia for his master's in electrical engineering. **Andrew** will attend Brown, class of 1991. His daughter, Abby, a 1986 graduate of Boston University, is working on her master's in student personnel at Indiana University.

Leonard S. Lakin was admitted as a partner in the Boston office of the law firm of Hinckley, Allen, Tobin & Silverstein. He joined the firm in 1985 as counsel, practicing in the real estate and banking areas. He was previously a partner and the head of the real estate department with Warner & Stackpole. Leonard lives in Needham, Mass.

Robert F. O'Such, Westport, Conn., has started a new commercial web printing company, Connecticut Color USA. He is also president of Herlin Press, Inc., of West Haven, Conn. Robert and his wife, Sally, have three grandchildren.

Barbara Grad Robbins, New York City, is vice president of Miller and Robbins, an educational consulting firm in New York City, which specializes in secondary and college placement in the U.S. and abroad. Her husband, Jim, is president of Crazy Horse, Inc., a popular-priced sportswear firm.

Diane Rogers Parker, Bronxville, N.Y., writes that **Dana** graduated from Brown this spring.

Leslie Travis Wendel, Brooklyn, Conn., is managing director of Wendel Associates, consultants in marketing communications.

57 **Roberta Abedon Levin**, Chevy Chase, Md., writes that her son, **Carl**, is an assistant attorney general for the state of Rhode Island. Her daughter, Bari Sue, is studying for her master's in Spanish linguistics at the University of Massachusetts.

61 John V. Sauter, Tampa, Fla., has been promoted to vice president by NCNB National Bank. He is manager of the Florida Trust Real Estate Division, having joined the bank in 1986 as a real estate officer. Prior to his position with NCNB, John was a vice president of Bankers Trust Company in New York City. NCNB National Bank of Florida is the state's fourth largest bank with 210 offices and deposits of \$6.7 billion.

64 Stanley D. Clayman was named National Account Executive of the Year at Management Recruiters International's annual convention in Cleveland in May. Stanley is vice president and senior account executive in the Bedford, N.H., division, specializing in all management aspects of executive search for the footwear, sporting goods, and action-wear industries. He was honored as Rookie of the Year in 1979, National Account Executive of the Year in 1980, and has been one of the nation's top five producers each year since joining the organization. Previously, he was U.S. national sales manager for Rosita Shoe Company of Montreal. Stanley lives in Manchester, N.H., with his wife, Judith, and two children.

Chase Pugliese, an associate attorney for the New York State Department of Social Services, has received a special achievement award for meritorious accomplishments beyond the scope of his normal job in the division of legal affairs. The award is for the Medicaid Management Information System's fiscal agent contract procurement and for the transition of Medicaid claims processing operations to a successor contractor. Chase was selected from a large field of state employees for the award. He lives in East Greenbush, N.Y., with his wife and two children.

65 Edward R. Levin, Washington, D.C., hosted a Brown Annual Fund phonathon in his office last March and "enjoyed calling classmates. I have been elected to the board of trustees of Georgetown Day School, the board of directors of the Capital Area National Conference of Christians and Jews, and chairman of the executive committee, D.C.-Maryland regional board, Anti-Defamation League of B'nai B'rith."

Jeffrey G. Liss has received the Illinois State Bar Association Board of Governors Award. He was also named chairman of the 1989 International Space Development Conference, which was held in Chicago over the Memorial Day weekend. The conference, the eighth annual, is sponsored by the National Space Society and other pro-space groups. NSS is the result of the merger last month of the L-5 Society, whose role in the space development movement has been likened to that of the Sierra Club in the environmental movement, and the National Space Institute.

Robert J. Race has moved to London, England, and is involved in the global equity market. Since the beginning of the year, he has been with J. Rothschild Holdings doing

research on North American and European stocks. His offices are in the "very pleasant" St. James's area. He would like to meet up with other graduates in London.

66 Ernest Cimorelli ('69 A.M.), Warwick, R.I., teaches Latin and Spanish at Cranston (R.I.) West High School. His mother is **Marie Catalozzi Cimorelli** '33.

67 Robert Conta recently moved to the Chicago area from Connecticut to take a position as vice president of research and development for a division of Baxter-Travenol Laboratories. His wife, **Barbara (Saunders)**, is working at Abbott Labs as an immunologist in the corporate research and development department. "Sean, 9, and Jonathan, 12, continue to be involved, along with us, in travel, soccer, and music." Their new address is 130 South Basswood Rd., Lake Forest, Ill. 60045.

Patricia DeCou LaMountain, Greenfield, Mass., records and writes songs with her husband, Robert "Tex" LaMountain. Last November, they released "Home," a country, folk-rock, and mostly acoustic album of their own songs (except one) on their own record label, Garden Gate Records.

Anne Tillinghast Meretta, St. Croix, works for the St. Croix Landmark Society as manager of the Whim Museum Gift Shop. Her daughter, **julia**, is a sophomore at Brown.

Sherill T. Moyer, Dauphin, Pa., was recently elected a director of Miller's Mutual Insurance Company of Harrisburg. His book, *Pennsylvania Corporation Taxation: Law and Practice*, was published in February by Banks-Baldwin Law Publishing Company, Cleveland.

James Naughton, Weston, Conn., attended the Cannes Film Festival with his wife, Pamela, Paul Newman, and Joanne Woodward for the premiere of Tennessee Williams's *The Glass Menagerie*. The movie, scheduled for fall release in the U.S., was directed by Paul Newman, and stars Jim, Joanne Woodward, Karen Allen, and John Malkovich. James plays the role of the gentleman caller. The movie was filmed in New York in 1986.

Robert C. O'Day, Braintree, Mass., received a master's degree in educational administration from the University of Massachusetts, Boston, on May 31. He earned his first master's in 1970.

Rula T. Patterson was married to Nathan Barrie Shore of Providence on April 26 at the Astors' Beechwood mansion in Newport. They live in Cambridge, Mass.

Thomas G. Ramsey is a student at Concordia Seminary, St. Louis, studying to be an ordained pastor in the Lutheran Church, Missouri Synod. He is now in Seward, Neb., serving a one-year vicarage, and will return to St. Louis in mid-August to enroll in his fourth and final year at the seminary. After his graduation, in May 1988, he will be ordained and placed in service that summer.

Susan Salms-Moss, Mannheim, Germany, opened the opera season in Regens-

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burg, Germany, singing the title role in Verdi's *Aida*. She followed that by singing the role of Chrysothemis in *Elektra*. She will sing *Norma* in the June premiere. She writes that her daughters, Rebecca, 10, and Jessica, 6, are "already great opera enthusiasts!"

Antoinette Tingley and John Schleyer were married on Feb. 22, 1985, in Sharon, Mass. Toni is a production editor in the college division at D.C. Fleath. Jack is owner of Corporation Concepts, an architectural firm in Warwick, R.I., where they live.

Shirley J. Smith, Falls Church, Va., has

her "hands full with a busy career, two young children, and an abiding fascination with genealogy. No time for mid-life crisis!"

Jane Golin Strom, Dix Hills, N.Y., is an itinerant teacher of English as a second language, traveling to four schools each day. Her husband, Joel, is a cardiologist at Albert Einstein Medical Center in the Bronx. "Jessica, 14, cares for her horse, Pants Ahre, every day. Rebecca, 17, intends a career on the stage and hopes to be a third generation at Brown, class of '92," Jane writes.

68 **Judith A. McGaw**, assistant professor of history of technology at Penn, is the author of *Most Wonderful Machine*, published in March by Princeton University Press. The book examines the Berkshire County, Massachusetts, paper mills, where fascination with machinery, mill owners, and workers—the title is derived from Herman Melville's "The Tartarus of Maids"—brought about an industrial revolution. According to advanced publicity, the book offers new explanations of how change in the craft paved the way for industrialization and how paternalism worked in small-scale industry. There are also discussions of the interaction between evangelical culture and the emerging industrial order, and an analysis of how nineteenth-century gender distinctions hastened mechanization.

Thomas E. Skenderian, Milton, Mass., sends word of the birth of a second son, Tucker Carson, on Aug. 19, 1986.

Paul A. Williams II has joined Pacific Lighting Corporation, Los Angeles, as vice president and treasurer. He formerly held a similar position with Arizona Public Service Company in Phoenix. At Pacific Lighting, Paul heads departments responsible for managing pension fund assets, risk management, cash management, financial communications, investor relations, and shareholder services.

69 **Leslie Michael Henderson** and **Bruce Henderson** send word that "despite increasing terrorism and scarcities of basic necessities, we continue to enjoy Peru. Lukas, 10½, and Meghan, 9, are thriving in the wonderful Lima summer."

70 **Carol Landau** and **David Ames**, Episcopal chaplain at Brown, announce the birth of their son, Robert Landau Ames, on Nov. 29. Carol maintains a private practice in psychology and is clinical associate professor of psychiatry and human behavior at Brown.

71 **Burt F. Boltuch**, his wife, **Marcia L. Meyers**, and **Joshua Meyers Boltuch**, 3, "are pleased that now we are four. Adam Elliot Meyers Boltuch was born on Jan. 21." After completing his paternity leave, Burt is again practicing law. He is the senior partner in Boltuch & Siegal, an Oakland, Calif., firm specializing in representing trade unions, wrongful termination, plaintiff civil rights litigation, and other employment related matters. Marcia is a staff attorney with the California School

Employees Association.

Carol Ann Fowler, associate professor of psychology at Dartmouth, has been awarded a Guggenheim Fellowship to complete a book on psycholinguistics. Carol joined the Dartmouth faculty in 1976 after receiving her Ph.D. from the University of Connecticut and is the author of numerous articles and a book, *Timing Control in Speech Production*. She has been a research associate at the Haskins Laboratories in New Haven since 1977.

Richard J. Marshall (see Ann M. Thomas '77).

Joanna Burstein Mitro and **Gary Mitro** (see **Rena Benson Burstein** '47).

72 **Richard S. Boskey** and his wife, **Cathy**, adopted a baby girl in February. Molly Elizabeth was born in Korea on Oct. 14. Richard is assistant general counsel at Massachusetts General Hospital in Boston. They live in Newton.

73 **Robert Doggett** writes: "My second son, **Andrew**, was born on Dec. 9, two hours after Jane began labor. Since then he has doubled his weight; he gives every indication of having inherited his father's appetite. I also just received word that I'll be the recipient of a National Fellowship for Independent Study in the Humanities for Secondary School Teachers this summer. It's funded by the Council for Basic Education and the National Endowment for the Humanities. My proposal concerns the poetry of Emily Dickinson. I'm still teaching at Lakeside School in Seattle. Classmates are encouraged to write me at 10019 32nd Ave. N.E., Seattle 98125. Unlike a few of my classmates, I've remained a good correspondent even after the birth of my children."

Karen L. Edwards has been promoted to associate professor of English at Kenyon College in Gambier, Ohio. She teaches courses on seventeenth-century English literature and Shakespeare and has been at Kenyon since 1980.

Rena Orent Ginsberg and **Larry Ginsberg** '74 announce the birth of their third child, **Erica Valerie**, who joins her brothers, **Alan**, 5, and **Robert**, 2½.

Joel Goldstein reports that he is starting his eighth year at Digital Equipment Corporation. "I have just accepted a new position, moving from the systems manufacturing group to organizational development for the international sales and service organization in Stow, Mass. At a place like Digital, OD work is never boring," he writes. "In addition to the work move, I am now living at 17 Ridge Ln., Lincoln, Mass., and enjoying the bucolic life."

Dr. Dennis M. Ogiela and his wife, **Gloria**, announce the birth of their first child, a daughter, **Teegan Anne**, on April 21. Dennis is practicing orthopedic medicine in private practice in Danbury, Conn. The family lives in West Redding.

74 **John P. Colangelo** recently left **Kaye, Scholer, Fierman, Hays & Handler**, 425 Park Ave., New

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8. Hartford Holidays Travel—this fall, alumni enjoy a discount of 10 percent on Cunard's de-

lux Caribbean or Panama Canal cruises of a week or two aboard the one-and-only QE2 or the classic cruise ships, *Sagafjord* and *Vistafjord*. Sailings to or from New York, Philadelphia, Baltimore or Los Angeles, with money-saving air/sea packages. For brochures on these and other Cunard vacations with space specially reserved for you, call Ken Murray at 516-466-0335 or write him at Hartford Holidays, Box 462, Great Neck, NY 11022. Circle No. 8.

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11. The Orchards—a gracious and luxurious inn in Williamstown, Mass., cultural and recreational center of The Berkshires. Indulge yourself with English soap and lotions, goosefeather and down pillows, antique furnishings, fireside nightcaps, afternoon tea served from fine silver, impeccable service and superb cuisine. Conference facilities and special weekend plans are available. 3½ hours from New York, 3 hours from Boston. Circle No. 11.

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THE CLASSES

York City, to form his own law firm, Fabricant, Yeskoo & Colangelo, 275 Madison Ave., New York City 10016. The firm will specialize in general commercial and criminal law.

Deborah A. Coleman, vice president and chief financial officer at Apple Computer, Inc., received an honorary degree at Worcester Polytechnic Institute's commencement exercises on May 23. One of only a handful of women in senior technological management positions, she was appointed Apple's vice president and chief financial officer in May, moving up from vice president for operations, a post she had held since 1985. Deborah helped plan and later managed Apple's state-of-the-art Macintosh manufacturing plant in Fremont, Calif. As vice president for operations, she was responsible for overseeing Apple's manufacturing operations in California, Singapore, Ireland, and Mexico, as well as procurement and relationships with vendors worldwide.

Larry Ginsberg (see **Rena Orent Ginsberg** '73).

Mark W. Guss and his wife, Anne, announce the birth of their first child, Michael Thomas, on April 13. Mark has been with IBM for thirteen years and is branch manager responsible for marketing to customers in Fairfield County, Conn. He and Anne would love to hear from old friends. Their address is 20 Langner Ln., Wilton, Conn. 06897.

Richard H. Kazarian, North Kingstown, R.I., has been appointed product manager, furniture and pallets, of Stanley-Bostitch Inc., in East Greenwich. Richard, who has worked with the company for six years, moved up from the position of project product engineer. Stanley-Bostitch manufactures and markets worldwide a broad line of stapling and nailing tools and fasteners for commercial, industrial, and consumer applications.

George Woody (see **Vincent Browne** '75).

75 Vincent Browne was married on April 25 to Dr. Matrice Washington (University of Texas at San Antonio '80, Uniformed Services University of the Health Sciences '85). **George Woody** '74 and **Joe Burno** '76 were groomsmen. Vincent and Matrice will have a commuter marriage for a time. Vince is an account executive for Conrail in Philadelphia, and Matrice is completing her residency at Fort Sam Houston in San Antonio.

William M. Jackson (see **Robert G. Berger** '76).

Clifford P. Kubiak, assistant professor of chemistry at Purdue, was among ninety young scientists nationwide to receive a 1987 Sloan Research Fellowship. Fellows are free to pursue whatever lines of inquiry are of most interest to them. In Clifford's case, he will apply the \$25,000 award to his research interests in photochemistry and the chemistry of organometallic compounds—the use of light and metal compounds—to study and develop various new chemical reactions. Extended research in this area, he says, could

lead to ways to develop new drugs and fuels. Clifford worked one year as a researcher at MIT before joining the faculty at Purdue in 1982.

Gail Fowler Mohanty ('77 A.M.) was appointed director of administration of the Charles River Museum of Industry, Waltham, Mass., in April. Last October, she was awarded the first Samuel Elezar and Rose Tartakow Levinson Prize by the Society for the History of Technology, department of history, at Duke University. She is married to **Udayan Mohanty** '78 Sc.M., '80 Ph.D. They have a 4-year-old son.

Justice Assistance, a private, non-profit Rhode Island criminal justice organization, presented its Human Assistant Award to State Rep. **Jeffrey J. Teitz**, chairman of the House Judiciary Committee, for "exemplifying unfailing honesty, respect for the dignity and individuality of human beings, and a commitment to professional and compassionate service." Jeffrey lives in Newport.

76 Robert G. Berger writes that his wife, **Barbara Ann Sweeney** '78, graduated on May 17 from the University of Virginia's Colgate Darden School of Business with her M.B.A. "About twenty family and friends joined us for graduation, including **William M. Jackson** '75 and his wife, Susan Sinclair. After a short vacation, Barbara will begin her new job with the American Association of Retired Persons (19th and K, NW, Washington, D.C.) at the beginning of June." Robert and Barbara live in Silver Spring, Md.

Joe Burno (see **Vincent Browne** '75). **Nancy Rosenberg** and Associate Professor Gerald Shapiro, chairman of the Brown music department, announce the birth of their daughter, Emily Sarah Shapiro, on Dec. 30. Emily has a three-year-old brother, Benjamin Martin Shapiro, and a sister, **Nina** '86. Nancy is a teaching associate at Brown, responsible for teaching the labs associated with the music theory courses. She is also on the faculty at the Trinity Repertory Theatre Conservatory, where she teaches music theory and improvisation as part of the two-year actor training program.

77 Rob Barron was married on April 11 to Cathv Reinheimer at St. Bartholomew's Church in New York City. His best man was **Rusty Magee**. ("And what a bachelor party he threw for me.") Rob and Cathv live in New York City.

Chris J. Berman, Cheshire, Conn., has been anchorman for Sports Centers and NFL shows at ESPN for eight years. He and his wife, Kathy, have a daughter, Meredith Kristin, born Jan. 6, 1986, and were expecting a son in mid-May.

After receiving his master's degree in East Asia Regional Studies from Harvard in 1979, **Supawan Lamsam Panyarachun** returned to Thailand and taught Chinese at Chulalongkorn University in Bangkok. Three years ago, he became a part-time lecturer and opened a restaurant/art gallery called the Gourmet Gallery (6/1 Soi Promsri 1, Sukhumvit Rd. 39, Bangkok. Tel. 391-4811) in a residential part of Bangkok. The

restaurant "caters to lovers of creative cuisine, contemporary art, and classical music. I am happily married to Krid Panyarachun, a graduate of Williams and Harvard. We have two children: Supaprat, 4, and Tanika, 6 months."

Dr. **Steven H. Parker**, a practicing anesthesiologist, has moved to Washington, D.C., and would love to hear from any Brown alumni in the area. He can be reached at (202) 546-6149.

Melanie L. Rogers is attending law school in the night program at the University of Houston while working full-time as the supervisor of a legal/contracts department. She is married to J. Thomas Oldham, an attorney and professor of law at the University of Houston.

Robert J. Schechter, formerly associated with the firm, has become a member of Koether Harris & Hoffman, 620 Fifth Ave., New York City 10020.

Nancy Barrow Serrurier and Gregory Serrurier announce the birth of their first child, Katherine Molly, on March 22. "After receiving an M.B.A. from Stanford in 1983, I've been managing client projects for Mattson & Company, specialists in new product development for the food and beverage industry. Greg is a securities analyst with the investment management firm of Dodge & Cox. We are living in San Francisco."

Claire Sokoloff received her Ph.D. from Yale in organizational behavior in 1985 and now lives with her husband, Rob Gifford (Dartmouth '78, Yale School of Organization and Management '83), in Newton Centre, Mass. Rob is in real estate development, and Claire is a creativity/innovation consultant with Syntectics, Inc., a consulting firm in Cambridge.

Ann M. Thomas ('85 Sc.M.) is working at G'Lech Corporation in Warwick, R.I. She married **Richard J. Marshall** '71 in June 1986. They live in Providence.

78 Dr. Melrose Blackett (see **Carolyn Wade Blackett** '79). **Lee Fleming Callander** and Robert Greenberg were married on May 2 "under a clear blue sky at my parents' house in Massachusetts. The guests included **Parker James**, **Randall Albright**, and trees too numerous to mention." The couple is living in Somerville, Mass.

Tim Hearn and his wife, Carol, announce the birth of their first child, Jessica Ann, on April 6. "Jessica, Carol, and I are doing fine." They live in Robbinsdale, Minn.

Erroll G. Southers, San Diego, Calif., won first place and the "most muscular" award at the 1987 Southern California Bodybuilding Championships.

Barbara Ann Sweeney (see **Robert G. Berger** '76).

79 Carolyn Wade Blackett and her husband, Dr. Melrose Blackett '78, have moved to Memphis, Tenn., where he has a private ob/gyn practice, and Carolyn is still working with Federal Express Corporation as a corporate attorney. They have two children: Philip, 2, and Aarica, born on Sept. 6, 1986.

80 Betsy Berg, New York City, is working as a talent agent at Greater Talent Network in New York. "My agency specializes in representing celebrities on the lecture circuit—both on the college campus and in the corporate world," she writes.

Douglas L. Edwards is employed as a writer for the corporate communications division of KQED, San Francisco's public television and radio station. His wife, **Kristin Benson Edwards '83**, received her A.M. in Russian and Soviet history at Stanford this summer and will begin working toward her Ph.D. She will spend the summer at Middlebury College in Vermont completing her next-to-last term in the Russian language master's program. "We are poor, but well-informed," Douglas adds. They live in Redwood City, Calif.

Robert A. Mansfield (see **Bruce A. Mansfield '54**).

Ann C. Street, executive director of the Greater Middletown (Conn.) Preservation Trust, gave a workshop on nineteenth-century paint colors at the Cromwell Community Center as part of the trust's spring series on restoring and maintaining pre-1945 houses.

81 Thomas J. Dufour and **Dr. Karen Shanahan Dufour ('84 M.D.)** announce the birth of their first child, Thomas J. Dufour, Jr., on April 14. Tom is an associate at Wiggin & Dana in New Haven, and Karen is pursuing a fellowship in gastroenterology at Yale-New Haven Hospital. They recently moved to 57 Guinevere Ridge, Cheshire, Conn. 06410.

Amy Cohen Rowland, Chicago, is the assistant to the vice president, national program development, at WTTW-11, Chicago's public television station.

Stephen L. Sepinuck is "about to complete the LL.M. program in taxation at New York University and head out for the Barbary Coast. After suffering through the California bar examination in July, I will be joining the San Francisco office of Orrick, Herrington & Sutcliffe. All classmates and other Brunonians passing through the area are hereby urged to look me up. My home address and telephone number, effective June 1, is 2724 Pine St., San Francisco 94115. (415) 921-5963.

Charles Strouse, a freelance writer in St. Paul, Minn., is serving as an exhibit guide for "Information USA," the U.S. Information Agency's (USIA) new cultural exchange exhibition for the USSR. The exhibition, which opened in Moscow on June 4, is a major component of the U.S.-U.S.S.R. agreement signed in Geneva in November 1985, and is the first official exhibition exchange between the two countries since 1979. Anticipated attendance for the entire tour is 2.25 million. Charles is one of twenty-four Russian-speaking American guides who are the focal point of the exhibition, explaining complicated processes, demonstrating equipment, and answering questions about all aspects of American life. "Information USA—Linking People and Knowledge" attempts to show Soviet visitors how



Members of the 5th reunion class take their place in the procession.

Americans benefit from communication technology and information systems in all aspects of society.

82 Stuart M. Barclay graduated from Dartmouth's Amos Tuck School in May and is working in New York City in the finance division of Smith Barney.

Lynn Alison Bornfriend graduated from Penn State's Milton S. Hershey Medical School on May 17 and married Dr. Mark Loudon (Duke '81, '85) at the College of Physicians in Philadelphia on May 30. **Lisa Casanova-Rento** was a bridesmaid, with other classmates in attendance. Lynn and Mark are living in Arlington, Texas, where Lynn is doing her psychiatry residency at Timberlawn Psychiatric Hospital in Dallas, and Mark is working in the ER at Carswell AFB in Fort Worth, "paying the Air Force back for medical school. Any budding young cowpersons passing through the Dallas-Fort Worth area are encouraged to stop by. Our address is 2101-A Park Willow Ln., Arlington 76011."

Deirdre Day was awarded an Andy Award for Excellence by The Advertising Club of New York for the commercial she wrote for Milkbone Dog Biscuits. The commercial ran nationally during the Christmas season. Deirdre is a copywriter at Foote, Cone and Belding/Leber Katz Partners in New York.

Vicky Oliver is a senior copywriter at Dancer Fitzgerald Sample Direct. She was married on April 11 at the Palladium night club in New York City to Gordon Cohen. A number of Brown classmates attended, and **Ivy Abrams** was a bridesmaid. Vicky and Gordon live in New York City.

Patricia Crozier Verch and **Dana R. Verch** received their M.D. degrees from The Medical College of Pennsylvania on May 30.

83 Dr. Steve Coulter and **Ellen Dye** (Swarthmore '83) were married in Bridgetown, Barbados, on May 4. Ellen recently successfully defended her Ph.D. dissertation in clinical psychology at Duke, and Steven graduated with his M.D. from the University of North Carolina. He is doing a family practice residency at Fairfax Hospital in Vienna, Va. They live in Durham, N.C.

Kristen Benson Edwards (see **Douglas L. Edwards '80**).

Cynthia Field is "counting the days until I earn my M.B.A. in finance from UCLA's Graduate School of Management. I've grown very fond of Los Angeles during the past three years, but will be moving to New York this summer to start work with

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THE CLASSES

Merrill Lynch Mortgage Capital. I'm dreading the move back East, but Merrill promised me a position in the L.A. office beginning in mid-1988. I've made some great friends here and love the sunny southern California beaches and weather."

Dawnielle Kidder (see Mark Kerner '84).

Della Spring (see Dave Cushing '84).

84 Dave Cushing and Della Spring '83 were married in Boston on Jan. 24. Many Brown guests attended, including **Elin Spring Kaufman** '77, **Carter Burgess**, and **Todd Jacobs**, who were in the wedding party. Dave and Della are living and working in New York City.

Mark Kerner and Dawnielle Kidder '83 are engaged and have started their clinical clerkships at the Albert Einstein College of Medicine. Friends passing through New York are urged to get in touch with them at 1935 Eastchester Rd., Apt. 27C, Bronx 10461.

Chris R. Morris is working for the North Carolina Department of Transportation as an appraiser. He married Julie Moore of Greenville, N.C., in April, and they are living in Charlotte.

Pam Sheiber received her J.D. degree from Boston University School of Law and is a trial lawyer with Burns & Levinson in Boston. "I'm pleased and proud to announce to all skeptics of my long-term relationship that after a nine-and-a-half-year courtship, my high school sweetheart, Larry Shapiro (MIT '85), and I are engaged. We are planning to marry on Dec. 5, with Brown alumni **Fred Armstrong** '80, **Joy Brownstein**, and **Pam Weilere** '86 as part of our wedding party. For anyone interested, we live at 324 St. Paul St., Apt. 4, Brookline, Mass. 02146.

85 Doris Constantinides has joined Cosmopolis, Crowley & Daly as a public relations coordinator. She was previously an assistant on U.S. Sen. Howard Metzenbaum's (Ohio) judiciary committee staff. Prior to that, she served as assistant clerk at the U.S. Supreme Court. Doris will write press releases, organize special events, and assist new business development for the Boston-based agency. She lives in Providence.

Irma Malley Gross, Providence, a board member of the Alliance for Better Nursing Home Care, was a panelist at the 8th Annual Congress and Conference of the Alliance, discussing "The Dilemma: The Starving Patient Facing the Full Plate" in May.

David Niguidula announces the publication of *Pascal on the Macintosh: A Graphical Approach*, co-authored with Prof. Andries van Dam of Brown's computer science department and published by Addison-Wesley. "Many thanks go to all the students and teaching assistants of CS-11 '83-'86 who made suggestions and helped develop the book in its earlier forms," he writes. David is now working with a number of high school teachers using computers through the Educational Technology Center based at the

Harvard Graduate School of Education. He can be reached at 13 Malvern Ave., Apt. 2, Somerville, Mass. 02144. (617) 628-9731.

86 Doug Appleton is working for Roach, Tilley, Grice & Company, in Melbourne, Australia, as a financial analyst in the research department and playing lacrosse for Caulfield Lacrosse Club. "I welcome all visitors, letters, and phone calls from anyone who wants to blow some money," he writes. Doug's address is 219 Alma Rd., East St. Kilda, Victoria, Australia 3183. (03) 527-4172.

Gordon K. Binkhorst is working as an environmental consultant and living in Providence.

Stephen H. Bloom is working for a consulting firm in Tokyo, taking a graduate economics course at Waseda University, and cooperating on a book project with Telesis, **Ira Magaziner's** '69 Providence-based consulting firm. "I often see the '86 Tokyo contingent: **Haruo Iguchi**, **Shin Takahashi**, **Jonathan Walsh**, and **Greg Temkin**. But I'm looking forward to spending the summer in Connecticut."

2nd Lt. Jennifer L. Johnson completed Signal Corps training and a six-month stint in the Army in April. She is now a reservist and is planning to enter graduate school at University of California, Berkeley, in the fall. Jennifer lives in Seat Pleasant, Md.

Michelle D. Smith, after touring with Athletes in Action in South America and playing professional basketball in Sweden last fall, is now established in a career of sales and marketing. She began training as a radio communications representative for Motorola, Inc., in April. After a week of training in Chicago in May and two weeks in New Jersey in June, Michelle is working out of the Waltham, Mass., office. Her address is 33 South Elm St., West Lynn, Mass. 01905. (617) 599-3465.

87 Gracinda Cristina Figueira, Pawtucket, R.I., received the Rhode Island Lung Association's 24th annual Harry L. Gardner Award, named for a former president of the association. Gracinda, who will enter Brown's medical program in the fall, has been active in the Lippitt Hill Tutorial Program, the Big Sister, Little Sister Program, and has instructed catechism at a local Portuguese parish.

GS Eliot Stellar '42 Sc.M., '47 Ph.D., professor of physiological psychology, Institute of Neurological Sciences, University of Pennsylvania, has been elected president of the American Philosophical Society for a three-year term. Professor Stellar, who has been a member of the faculty at Penn since 1954, served as provost of the university from 1973 to 1978. He lives in Ardmore, Pa.

Benjamin Chinitz '51 A.M. is dean of the college of management science at the University of Lowell (Mass.), which recently gained accreditation through the American Assembly of Collegiate Schools of Business. Dean Chinitz received notification on April 20 while attending the AACSB annual

meeting in New Orleans. The college first applied for accreditation in 1983.

DeeWitt C. Evans '64 A.M. has joined Morgan Keegan & Company, Inc., as an investment broker in its East Memphis, Tenn., office. Prior to joining Morgan Keegan, Evans was a registered representative with Progressive Capital Investment. Morgan Keegan is one of the South's largest NYSE member firms with seventeen offices in eight states.

Ronald A. Sudol '67 A.M. is the author of *Textfiles: A Rhetoric for Word Processing*, published by Harcourt Brace Jovanovich. He is a professor of rhetoric and director of the writing programs at Oakland University, Rochester, Mich. According to a press release from the publisher, *Textfiles* is a guide that helps students understand how to write effectively using computer technology. The instruction is not specific to any hardware or software.

Grace Farrell Lee '71 A.M., '73 Ph.D., professor and chairman of the English department at Butler University, is the author of *From Exile to Redemption: The Fiction of Isaac Bashevis Singer* (Southern Illinois University Press). Richard Burgin, author of *Conversations with Isaac Singer*, finds Farrell Lee's study "an extremely insightful book. It's well written and consistently interesting and its subject is of paramount importance to world literature."

Novelist and Emmy Award-winning poet **Sherley Anne Williams** '72 A.M. received the Distinguished Alumna Award for 1987 from California State University, Fresno, at the commencement ceremonies on May 23. Williams, a professor of literature at the University of California, San Diego, is the author of *Dessa Rose*. She is on a nationwide tour in connection with the novel. Her first book of poetry, *The Peacock Poems*, was nominated for a National Book Award. She won an Emmy Award for a television performance of her poetry. She also is the author of *Give Birth to Brightness*, a study of the hero in modern Afro-American literature, and *Some One Sweet Angel Chile*, a poetry volume that served in part as a source for her historical drama, *Letters from a New England Negro*. First produced in 1982, *Letters* has become a popular Black History Month presentation in regional theatres around the country. A former Senior Fulbright Lecturer at the University of Ghana, Williams also has been a visiting professor at the University of Southern California and Cornell.

Joseph E. Fischgrund '75 A.M., principal of the Lexington School for the Deaf in New York, has been appointed headmaster of the Pennsylvania School for the Deaf in Philadelphia. He assumed his new position on July 1. Fischgrund has taught linguistics at several colleges, including Brown, and is the author of numerous articles on linguistics and deaf education. He is a member of the Alexander Graham Bell Association for the Deaf, the Council for Exceptional Children, and the Linguistic Society of America. Fischgrund is working on his Ph.D. in linguistics at Brown. He is married and has two children.

Gail Fowler Mohanty '77 A.M. (see '75).

Udayan Mohanty '78 Sc.M., '80 Ph.D. (see **Gail Mohanty Fowler** '75).

Paul E. Donofrio '81 A.M. has been promoted to manager of corporate estimating at Eaton Corporation, advanced instrument laboratories division. He has been with Eaton since 1984 and was formerly a financial analyst. On March 27 he married Christine Rubasch, who has an M.B.A. from C.W. Post and is a financial analyst at Eaton. They live in Nesconset, N.Y.

Peter J. Haas '81 Ph.D. has been appointed associate professor of religious studies at Vanderbilt University, effective in September. His most recent book, *Morality and the Holocaust: The Radical Challenge of Nazi Ethics*, will be published by Fortress Press next spring.

Ann Marie Lopes '84 A.M., New Bedford, Mass., has been named public relations account executive at Duffy & Shanley, Inc., Providence. She joined the agency in 1985 as an account coordinator and has worked on several of the agency's medical, financial, and community service accounts. Lopes is the author of several plays that have been performed by Rites and Reason, Brown's Afro-American theatre group, and at Wellesley College, where she received her undergraduate degree.

Dale A. Syphers '85 Ph.D. has been awarded a \$22,000 Cottrell College Science Grant by the Research Corporation, a non-profit foundation for the advancement of science and technology funded by the William and Flora Hewlett Foundation. Syphers, an assistant professor of physics at Bowdoin College since 1986, studies the quantum effects of electrical conduction in semiconductors, the materials that have become the building blocks of the computer and consumer electronics industries. His research is designed to gain a better understanding of the Quantum-Hall Effect theory, which measures the voltage and resistance of electron conduction through a material in a magnetic field at absolute zero temperatures. The findings have applications in aviation, medicine, and precision electronics.

Ann M. Thomas '85 Sc.M. (see '77).

Sonya Michel '86 Ph.D. is an editor of *Behind the Lines: Gender and the Two World Wars*, published in May by Yale University Press. According to a press release, the book demonstrates the redefinition of gender that occurred behind the lines in World War I and II, using a broad range of comparative material, including government policy releases, public media, poetry, fiction, and personal letters.

MD Karen Shanahan Dufour '84 M.D. (see **Thomas J. Dufour** '81).

OBITUARIES

Ralph Waldo Cram '15, Melrose, Mass.; March 5. Until his retirement twenty-five years ago, he had been a deputy sheriff for many years in Middlesex County. He was an Army veteran of World War I and for several years in the 1920s was an overseer on Los Indios Farm, owned by the United Fruit Company in Tela, Honduras. He was a pitcher on the Brown baseball team and later played professionally with the Boston Braves and the Richmond Internationals. Immediate survivors are not known.

Marian Sampson Potter '22, Hingham, Mass.; March 20. She was reunion chairman and social secretary for her class from 1922 until 1962. For four years after her graduation she worked in the John Hay Library. She is survived by her daughter, Jane P. Keirnan, 650 Main St., Hingham 02043.

T. Barton Akeley '23, Anaheim, Calif.; Dec. 24, 1986. A political science teacher for twelve years at Olivet College in Michigan, he was the focus of national attention when, in 1948, he and other faculty members were fired by Olivet president Auhrey L. Ashby. Akeley, an outspoken critic of fraternities and sports, had also, according to an article in *Time*, annoyed Olivet's board of trustees with his criticisms and was regarded as an eccentric by the citizens of Olivet, a rural and conservative community. Akeley was liked by his students, who protested his dismissal. Board president Frank W. Blair claimed, according to *Time*, that the dismissals would help the debt-ridden college's endowment. *Time* quoted him as saying that "potential donors have been discouraged [from giving] by the views of some of the faculty." But the real issue was summed up by an Olivet banker who said, "I couldn't accuse them of being Communists or Reds but they were pink. Seems to be in all the colleges—even permeates the church." Akeley, who had degrees from the University of Rochester and the Rochester Theological Seminary and attended Harvard, began his teaching career as an instructor in history at the American University in Cairo in 1923. Phi Beta Kappa. He is survived by his wife, Margaret, 340 West LaVerne St., Anaheim 92805.

Willis Briggs Gifford '23, Granby, Mass., a retired teacher and administrator; Jan. 31. He is survived by his son, G. Gordon, 291 East State St., Granby 01033.

Joseph De Hart Fisler '25, '31 A.M., Staten Island, N.Y.; April 25. He taught

English at Tottenville High School on Staten Island for twenty-eight years, retiring in 1968 to Fort Myers, Fla. He returned to Tottenville in 1985. During his tenure at the school, he served for many years as administrative assistant, a position similar to that of assistant principal. He founded Tottenville's tennis team in the mid-1950s and served as coach into the 1960s. Mr. Fisler was a member of the Staten Island Tennis League and served several terms as president. Phi Beta Kappa. Among his survivors are his wife, Elma, 86 Hopping Ave., Staten Island 10307; and a son, **Joseph** '63.

Ross Andrew '26, Hyannis, Mass., retired technical director of Mohasco Industries, Inc., New Bedford, Mass.; Aug. 8. Trained as a chemist, he also worked for Hercules Powder Company, Mathieson Alkali Company, and the Woonsocket (R.I.) Rayon Company, where he was chief chemist and later production manager. Survivors include a son, Ross, Jr., 437 Country Club Dr., Middletown, Conn. 06457.

Harry Pearse '26 Sc.M., Chepachet, R.I., the supervisor of clinical laboratories for the state of Rhode Island for forty-two years before retiring in 1968; May 4. He was a 1924 graduate of Clark University, Worcester, Mass., and was a member of the Royal Society of Health in Great Britain and a former member of the American Bacteriological Society. Survivors include his wife, Florence, Douglas Hook Rd., Chepachet 02814, and a son.

R. Franklin Weller '26, Cranston, R.I.; manager of the Greater Providence Chamber of Commerce Retail Trade Board for more than twenty years until retiring in 1965; April 6. Mr. Weller was named by former Gov. John O. Pastore to the Fair Employment Practices Commission Against Discrimination when it was formed in 1949, and he served in that post until 1968. He was also executive secretary of the Rhode Island Seminar on Human Relations, and was Rhode Island and southeastern Massachusetts regional director of the National Conference of Christians and Jews. Survivors include a daughter, Nancy C. Brown, Union, Maine 04862.

Thomas Joseph Paolino '28, Cranston, R.I., an associate justice of the Rhode Island Supreme Court for twenty-one years; April 18. Judge Paolino, who retired in 1977, was the leader of Rhode Island Republicans before he was named to the state's highest court in 1956. He received his law degree from Harvard Law School in 1931 and, almost as soon as he began his law practice, became involved in Republican politics on heavily Democratic Federal Hill in Providence. He ran unsuccessfully for the state Senate in 1933 and the following year lost his bid for secretary of state. In 1939, he joined the GOP State Central Committee and the next year was a delegate to the convention in Philadelphia, which nominated Wendell Willkie for president. After losing elections in the 1940s for secretary of state

THE CLASSES

and congressman from the Second District, he resigned his town and state party posts, saying he was getting out of politics. But three years later, in 1952, he accepted the position of Republican national committeeman from Rhode Island and was an assistant floor manager and strategist for Dwight D. Eisenhower.

On the Supreme Court, Judge Paolino's specialty was zoning law. He published two volumes, the first in 1960 and the second in 1977, detailing the history of Rhode Island Supreme Court zoning decisions since the first land-use case was considered in 1926. He was often chosen to write the court's majority opinion. Decisions that drew special attention included several opinions freeing convicted defendants because of police misconduct and an affirmation of the legislature's strong sanctions, including jail terms, for public school teachers who strike in defiance of court order.

Judge Paolino served for many years as the chairman of the trustees of Roger Williams College in Bristol. He was awarded an honorary doctorate by Salve Regina College, Newport, in 1976. Survivors include a son, **Thomas** '63, two daughters, and his wife, Florence, 35 Orchard Dr., Cranston 02920.

Everett Stanley Worth '28, Palm Beach, Fla.; April 30. He retired in 1967 as chief chemist for the Paterson Parchment Paper Company in Bristol, Pa. He is survived by his wife, Nahda, 4501 South Ocean Rd., Palm Beach 33480.

Dr. Samuel Willard Bridgman '29, Bristol, R.I., retired orthopedic surgeon for the Veterans Administration Medical Center in Providence; April 23. He received his medical degree in 1934 from the Columbia College of Physicians and Surgeons and was in private practice in New York City until World War II, when he served as a medical officer and surgeon in the Army, receiving a Bronze Star. After the war, he returned to Rhode Island and served as orthopedic surgeon for the VA until his retirement in 1975. He was a member of the U.S. Army Reserve and retired with the rank of colonel in 1965. He was a member of the Society of Mayflower Descendants, the Preservation Society of Newport County, and the Audubon Society, to which he donated the Bridgman Butterfly Collection. He is survived by his wife, Helen, 285 North Farm Dr., Bristol 02809, and a son.

Paul Leo Dujardin '29, Delray Beach, Fla.; Aug. 31, 1985. He is survived by his wife, Edith, 1717 Homewood Blvd., Apt. 317, Delray Beach 33445.

Elizabeth Knight Fletcher '29, Saunderson, R.I.; April 13. She was the director of social service at the Rhode Island State Hospital for Mental Diseases, now Rhode Island Medical Center, for twenty years before retiring in 1970. In 1964, she organized and directed the Community Homemakers Service of Washington County, now a division of Home Health Services of Rhode Island. She earned her master's of social work

from Smith College in 1933. An avid weaver, she was an active member of the Rhode Island Weavers Guild. Mrs. Fletcher was also a member of the American Association of Social Workers and the corporation of South County Hospital, and was active in the hospital auxiliary. She is survived by her brother-in-law, John T. Fletcher, Holland Dr., Wakefield, R.I. 02879.

Robert Griffith Shanklin '29, Pensacola, Fla.; April 2. He retired as general manager of the Petroleum Promotion Division of Mobil Oil Corporation in 1966 and moved to Florida in 1982. He was a lieutenant commander in the Navy during World War II and served in the South Pacific. Survivors include his daughter, **Anne Shaoklin Campbell** '59, and his wife, **Phyllis (Fletcher)** '29, 10100 Hillview Rd., Apt 526, Pensacola 32514.

George Anthony Kay '30, West Warwick, R.I.; April 7. He is survived by a son, a daughter, and his wife, Agnes, 7 Tollgate Village, West Warwick 02886.

George Frederick Daum '31, Wilsonville, Oreg.; June 16, 1986. He was a division manager with the Philco Corporation. He is survived by his wife, Margaret, 7226 Arbor Lake Dr., Wilsonville 97070.

Edward Joseph O'Malley '31, Bayshore, N.Y.; July 5, 1986. He worked in sales for the Univac Division of the Sperry-Rand Corporation in New York City. Survivors include his wife, Janet, 30 Bradish Ln., Bayshore 11706; two sons, **Dennis** '61 and **Charles** '60; a daughter-in-law, **Julia (Baltzell)** '61; and a grandson, **Mark** '84.

Walter Adams Wentworth '31, St. Simons Island, Ga.; March 29. He attended the U.S. Naval Academy and then transferred to Brown. He served in the Navy during World War II and then attended Babson Institute and Harvard Business School. Mr. Wentworth was national sales manager of Allied Carbon and Ribbon Manufacturing Company, New York, until retiring to St. Simons in 1973. Survivors include a son, a daughter, and his wife, Carolyn, 159 St. Clair Dr., St. Simons 31522.

Ivor Debenham Spencer '32, '33 A.M., '41 Ph.D., Tarpon Springs, Fla.; April 9. He was emeritus professor of history at Kalamazoo College and had recently published the first English translation of Moreau de Saint-Mery's description of French Santo Domingo on the eve of the 1791 revolution, *A Civilization That Perished: The Last Years of White Colonial Rule in Haiti*. He served in the Army during World War II. Phi Beta Kappa. He is survived by his wife, Peg, 307 Shaddock St., Tarpon Springs 33589.

Fred Leonard Hansen '33, East Greenwich, R.I.; April 21. A certified industrial developer, he was employed for twenty years at Brown and Sharpe Manufacturing until leaving in 1958 to work for the Rhode Island Department of Economic Development. He

became chief of its business and industry division and was the international trade director for six years before his retirement in 1980. Mr. Hansen was Rhode Island Director for the National Industrial Development Association and was on the advisory committee of the NASDA International Trade Division. He was chairman of the board of directors of the New England Industrial Resource Development Program, chairman of the industrial development committee for the New England Council, the Rhode Island representative to the New England Regional Commission of the International Trade Committee, and in 1978, was awarded the Presidential "E" certificate for his export promotion program. In 1982, he was named director of development for the Newport Council for International Visitors. Among his survivors are two sons, including Fred, Jr., 35 Kent Dr., East Greenwich 02818.

Richard Atwood Musson '34, Sedro Woolley, Wash.; April 20. Prior to his retirement, he was employed by The Travelers Insurance Company in Seattle. He served in the Army during World War II and was discharged in 1946 as a captain of artillery. Delta Phi. Survivors include a brother, Edward, Great Pond Lodge, Aurora, Maine 04408; and a cousin, **Robert E. Johnson** '32, of Brooklin, Maine.

Walter John Danko '35, Woonsocket, R.I., owner of Danko's Bakery for forty years until retiring in 1978; April 4. He was an Army veteran of World War II and is survived by a niece and a nephew, John S. Danko, 56 Oakcrest Dr., North Attleboro, Mass. 02760.

Charles Milton Lamb, Jr. '37, Broad Brook, Conn.; Oct. 26, 1986. He was general manager of the Kellogg and Container Division of U.S. Envelope in Springfield, Mass. He had also been employed as a consultant to the Grote and Wiegel Company of Bloomfield, Conn., and was the former executive director of housing for the East Windsor (Conn.) Housing Authority at Park Hill. Mr. Lamb was a former police commissioner and a lieutenant j.g. in the Navy during World War II. Survivors include three sons, a daughter, and his wife, Martina, 166 Depot St., Broad Brook 06016.

Thomas Logan, Jr. '37, Wrentham, Mass.; April 9. He retired in 1984 from Worcester County National Bank and Shawmut Bank of Boston, Worcester. He is survived by his wife, Elizabeth, 69 Harvard Ln., Wrentham 02093; and a brother, **Alexander** '42.

Albert Cosmo Votolato '37, Johnston, R.I.; April 17. He was a truck driver with Day-O-Lite Manufacturing Company in Warwick and is survived by his wife, Rose, 32 Greenville Ave., Johnston 02919.

Mary Fitzpatrick Mayo '38, Falls Church, Va.; April 23. A cum laude graduate of Pembroke, she was a former city employee. Survivors include a son, **Richard** '68;

two sisters, **Louise Fitzpatrick Cafferty** '41 and **Ann Fitzpatrick Capuano** '42; and her husband, Louis, 10701 Main St., Fairfax, Va. 22030.

Arthur Hallam Crosbie '39, Scituate, Mass., a partner in the insurance brokerage firm of Crosbie-MacDonald in Boston, April 1. He is survived by his wife, Barbara, 255 Clapp Rd., Scituate 02066.

David Paine Housh '40, Cambridge, Mass.; Oct. 25, 1986. He was the former advertising manager for Ethicon Suture Laboratory, a subsidiary of Johnson & Johnson, and had been a vice president of McGregor Instrument Company of Needham, Mass. He also had been a sales manager for American Cyanamid in Danbury, Conn. Mr. Housh was a veteran of World War II, having served in the Navy Air Corps, and was discharged with the rank of lieutenant commander. Survivors include two daughters, three sons, and his wife, Edith, 301 Mill St., Cambridge 21613.

Willis Blaisdell Buck '41, Pittsfield, Mass., a chemist in the laboratory of the power transformer department at General Electric Company from 1946 until his retirement in 1980; April 5. He was a past president and treasurer of the Berkshire County Brown Club and a member of the GE Pensioners' and Quarter Century Clubs. After World War II, he did graduate work at Harvard and in 1948 hosted a long-running radio show on WBEC that discussed developments in chemistry. He also organized a science club in 1949 at the Berkshire Museum to encourage high school students to study natural science. Survivors include three sons and his wife, **Annette Lord Buck** '41, 43 Donna Ave., Pittsfield 01201.

Martin Stuart McDonough '41, North Tarrytown, N.Y., the manager of marketing policy in the Eastern Construction Products Division of United States Gypsum Company in Tarrytown; Dec. 12. He commanded a PT boat in the South Pacific during World War II. Phi Beta Kappa. He is survived by his wife, Helen, 21 Fremont Rd., North Tarrytown 10591.

Nancy Dunlap Ruggles '43, New Haven, Conn.; April 11. She received her Ph.D. in economics from Radcliffe in 1948, and from 1950 until 1953 was a consultant on national accounts for the Economic Cooperation Administration and the Mutual Security Agency. She served as treasurer of the Econometric Society from 1955 to 1970. From 1957 to 1959, Mrs. Ruggles was economic affairs officer at the U.N. During the Kennedy Administration, she was consultant to the State Department on the Alliance for Progress. From 1962 until her death, she was the executive secretary for the International Association for Research in Income and Wealth. She was assistant director in charge of statistical systems and standards in the U.N. Statistical Office from 1975 to 1980. Since 1980, she had been a senior research economist at the Institution for Social

and Policy Studies at Yale. Mrs. Ruggles published widely in the field of national accounting and economic policy. Survivors include three children and her husband, Richard, 100 Prospect St., New Haven 06511.

David Edward Sieswerda '43, Phoenix, Ariz.; Nov. 26, 1986. He was the retired technical director of Maricopa County Community College in Phoenix. He is survived by his wife, Betty, 4819 North 43 St., Phoenix 85018.

Hope Willis Huntington '45, Westport, Conn.; Feb. 21. She combined homemaking with a career in library science, working in the technical library at the Jet Propulsion Laboratory of the California Institute of Technology and in a school library on Long Island, N.Y., before taking up residency in Westport. In addition to membership in alumnae clubs on the East and West Coasts, she was a member of the American Association of University Women and the Daughters of the American Revolution. She was also involved in many church activities. In addition to her husband, **Allen** '43, 93 Roseville Rd., Westport 06880, she is survived by a son.

Nancy Schug Lyon '45, Montoursville, Pa.; April 1, suddenly, of heart failure. Survivors include five children and her husband, Layton, 2859 Orchard Ave., Montoursville 17754.

Mary Eldridge Hoffman '46, Mineola, N.Y.; Jan. 31. She is survived by four daughters, including Nancy Colleary, 407 Ellison Ave., Westbury, N.Y. 11590.

Jane Reynolds Westcott '47, Hanover, N.H.; April 25. A graduate of the University of Rhode Island and the University of South Dakota ('74 Ed.D.), she was an associate professor of reading at Keene State College in New Hampshire. She is survived by her husband, **Harry** '50, Pinewood Cir., Walpole, N.H. 03608.

Harry Hubbard Banks '50, Providence, an accountant at Brown before retiring in 1977; April 24. A 1932 graduate of Mount Hermon School and class agent until his death, he was also active in the alumni affairs of Brown. Mr. Banks was an accountant at Brown for eighteen years, first in the controller's office and later in the Office of Research Administration. Previously he held similar positions with Smith College and Notre Dame. He was an Army veteran of World War II. He is survived by two daughters and his wife, Corinne, 76 Woodbury St., Providence 02906.

Robert Lawrence Rinfret '50, Mansfield, Mass.; Feb. 11. He was an electrical representative for the Spring City Electric Company. He served in the Navy during World War II. He is survived by two brothers and a friend, Elizabeth Doiron, with whom he lived at 4 Morini St., Mansfield 02048.

Dr. Richard Jay Smith '51, Weston, Mass., specialist in hand surgery; March 30. He was chief of the hand surgical unit at Massachusetts General Hospital and professor of orthopedic surgery at Harvard Medical School. He received his M.D. from the New York Medical College in 1955 and from 1957 to 1960 served as a resident in orthopedic surgery at the Hospital for Joint Diseases in East Harlem. During his residency, he became interested in surgery of the hand, and after two years with the U.S. Public Health Service, he returned to the hospital. In 1968, he became chief of the hospital's hand service and, in 1972, assumed the positions at Massachusetts General he held at the time of his death. Dr. Smith was considered one of the world's leading hand surgeons and a scholar of the anatomy and diseases of the hand. He wrote more than 100 articles and chapters in journals and books in the area of his specialty and lectured frequently. He was a member of the board of governors of the American College of Surgeons and the board of directors of Brown's Medical Association. He served as president of the American Society for Surgery of the Hand in 1982 and 1983. Survivors include a son, two daughters, and his wife, Jane, 9 Blake Rd., Weston 02193. Contributions can be made to the Dr. Richard J. Smith '51 Memorial Fund, Box 1877, Brown University, Providence, R.I. 02912.

George Kenneth Dunham '55, Midlothiam, Va.; Feb. 5, suddenly, of a heart attack. At the time of his death, he was vice president of the tax department at CSX Corporation, Richmond. Commissioned as an ensign in the Navy in 1955, he completed his tour of duty in 1957 and entered Georgetown University Law School, from which he received his law degree in 1961. He was a member of the District of Columbia and the Virginia Bars. He is survived by five children and his wife, **Carol (Corey) Dunham** '53, 2800 Queenswood Rd., Midlothiam 23113.

George Lloyd Hanna, Jr. '55, North Conway, N.H.; Feb. 21. He was the owner of Rowe Automatic Sales, of Pawtucket, R.I., for many years. A former resident of Pawtucket, he lived in North Conway and Sarasota, Fla. Survivors include a son, two daughters, and his wife, Barbara, 1125 Peppertree Dr., North Conway 03860.

Bruce Warren Schoenrock '55, Westport, Conn.; date of death unknown. He was the former president and director of Greenshields & Company, Inc., New York. Survivors include his son, David, 412 East 75th St., Apt. 4B, New York, N.Y. 10021.

Ambrose Edward Gumaskas '56, Tucson, Ariz.; date of death unknown. He was a contracts manager with Hughes Aircraft Company in Tucson. He is survived by his wife, Mary, 9665 East Wasatch Pl., Tucson 85749.

Leslie Blackman '57. No information is available.

ALUMNI ACTIVITIES

Thomas Edward Mead '58 Sc.M., Wilton, Conn.; Oct. 25. He was senior research scientist, analytical research and development in mass spectrometry, at American Cyanamid Company in Stamford, Conn. Survivors include his wife, Kalliope, 39 Marvin Ridge, Wilton 06897.

William George Oellrich '63, Oak Ridge, N.J.; Feb. 17. He received his M.B.A. from Columbia and was president of Meehan Tooker, a printing firm located in East Rutherford, N.J. He was a member of the baseball and basketball teams at Brown and in 1963 won the William Dewart trophy for "significant contributions to Brown basketball." Lambda Chi Alpha. Survivors include a son, a daughter, and his parents, Mr. and Mrs. Albert H. Oellrich, 7 Dorchester Dr., Vincenttown, N.J. 08088.

Joseph T. Massimo '64 Ph.D., professor of physics at Brown, Providence; May 20. He graduated from Hofstra in 1958 and then began his association with Brown, where his research interest was high energy physics. He was a member of the American Physical Society and the American Association of Physics Teachers. Survivors include two sons and his wife, Florence, 37 Elmway, Providence 02906.

Jay Robert Baer '66, Narberth, Pa.; April 25, of cancer. He was a partner in the law firm of Wolf, Block, Schorr & Solis-Cohen, where he had worked since 1970. Mr. Baer received his law degree from the University of Pennsylvania in 1969. While at Penn, he was research and development editor for the *University of Pennsylvania Law Review*. He was a past president of the Society Hill Synagogue and served as a member of the board of directors from 1979 to 1987. During the 1970s, he was a business partner of Philadelphia developer Willard G. Rouse III. He was a shareholder of Athenaeum of Philadelphia, a private book-lending institution. He is survived by his wife, **Carol Ferst Baer** '69, 430 Righters Mill Rd., Narberth 19072, and a son.

Daniel Stickley Spengler, Jr. '67, Santa Clara, Calif.; April 11, of a heart attack after a day of scuba diving. For the last fifteen years, he was a practicing attorney in San Jose, Calif., and very active in scuba diving circles in the northern California area. He is survived by a son, his former wife, and his mother, Mrs. Jane Spengler, P.O. Box 14, Hampton Bay, N.Y. 11946.

John Rocco Michael Andreozzi '69, San Francisco, former assistant professor of mathematics at Rhode Island College; April 1. He was vice president of The Twigs, Inc., a fabrics and wallpapering business in San Francisco. Mr. Andreozzi executed the mural, "The Monuments of Paris," at the New York Museum of Fine Arts. He served in Army communications in Vietnam from 1970 to 1972. He is survived by his parents, Mr. and Mrs. Rocco Andreozzi, 226 Gray St., Providence 02909.

Edward Charles Caha '70, Greenville, Texas; Dec. 29. After receiving an M.B.A. from Penn's Wharton School and his law degree from Notre Dame in 1978, he was employed by Miles Laboratory in Elkhart, Ind., before moving to Texas, where he was the owner of a sporting goods store. Survivors include his wife, June, 6513 Woodchuck Dr., Greenville 75401.

Maureen S. Taylor '74 A.M., Washington, D.C., a foreign service officer with the U.S. Information Agency; April 4. A Woodrow Wilson Fellow, she was a visiting instructor in American Studies at Kirkland College in 1975. She is survived by her father, Maurice E. Taylor, 5363 Elm Dr., Lewiston, N.Y. 14092.

Teddy Rose Wilster '75, San Diego, Calif.; June 10. She received an M.B.A. in finance from Stanford University's Graduate School of Business in 1977. She worked as a securities analyst for Bankers Trust in New York City, a senior credit analyst for Crocker National Bank in San Francisco, and a securities analyst with the Wells Fargo Bank in Sacramento. She is survived by her mother, Ellyn Rose Pettway, 4734 Jewell St., San Diego 92109.

Marcelino Jose Castro '82, Providence; April 1, at the University of Nebraska Medical Center after an illness. He was in his second year of medical studies at Brown. Survivors include his parents, Mr. and Mrs. Jose M. Castro, 62 Arnold St., Providence 02906.

Patricia Alice O'Neill '83, Canton, Mass.; Sept. 27, 1986. She was an administrative assistant for the Salvation Army in Boston. Survivors include her parents, Mr. and Mrs. Richard O'Neill, 11 Autumn Cir., Canton 02021.

Eric Adam Brudner '84, New York, N.Y.; Feb. 1. He was a pianist and piano teacher. He is survived by his parents, Mr. and Mrs. Sheldon Brudner, 65-41 Booth St., Rego Park, N.Y. 11374.

Gregory "Gus" Zitrides, outstanding Dartmouth lineman from 1936 to 1938, assistant to Rip Engle at Brown for four years and head coach at Brown for the 1950 season; Jan. 27.

After serving four years with the Navy in the South Pacific during World War II, Zitrides became line coach for Rip Engle at Brown from 1946 to 1950 and earned a reputation as one of the best in the country. He became head coach for the 1950 season. Two of his players were All-Pro (Cleveland Browns) lineman Don Colo '50 and Penn State head football coach Joe Paterno '50. Zitrides left coaching in 1951 for a career in U.S. government service, from which he retired in 1973. Survivors include his wife, Kalliope, three daughters, and a son, Thomas, 1116 Meadowbrook Circle West, Allentown, Pa. 18103.

Associated Alumni choose Anne Jones Mills '60 president-elect

Anne Jones Mills '60, Greenwich, Connecticut, was elected president-elect of the Associated Alumni in the annual balloting this spring.

Mills, who earned a master's degree in education at Stanford University, is director of product support planning for IBM Information Systems Group in Norwalk, Connecticut. She is the former chairman of the Associated Alumni Finance Committee, a former member of the Associated Alumni Executive Committee, treasurer of the Westchester County Brown Club, and secretary of the New York Pembroke Club.

Mills's other activities include serving as trustee of Ottawa (Kansas) University, chairman of the American Baptist Foundation for the Ministries, and trustee of Churchill Case Reserves Fund and of the Tax-Free Trust of Arizona.

The new president of the Associated Alumni is William J. Brisk '60, Boston, who will serve until June 1989. He was named president-elect in 1985.

Associated Alumni offers VISA cards

For the last several months, alumni have been offered the opportunity to apply for a Visa credit card that benefits the user and the Associated Alumni of Brown.

The cards, issued by Fleet National Bank in Rhode Island, are stamped with the Associated Alumni logo. The credit-card holder benefits because the annual percentage rate on unpaid balances for the Visa is only 15.7 percent for balances of more than \$1,000 (16.7 percent for balances less than \$1,000). And the Associated Alumni benefits because 1 percent of the total amount charged with the cards is returned to the Associated Alumni to support its

educational programs.

"We decided to jump into the affinity group credit card game for two important reasons," says Heidi Janes '78, director of alumni relations. "The use of the Associated Alumni logo on the card raises the visibility of the group across the country. And, more important, the cards will generate money that will fund continuing education programs sponsored by the Associated Alumni. Brown Club activities, faculty lecture tours, the Student Alumni Network, the Third World Alumni Network, and various class activities will all benefit from the funds raised by the use of these cards."

Janes points out that Brown was not the first university to take advantage of this kind of program. "The Associated Alumni originally began investigating it when we saw how successful the program was at Boston University."

The cards were advertised by one direct mailing and two ads bound into the *Brown Alumni Monthly*. And the response? "Although it's really too early to tell," Janes says, "we are really pleased so far. I would project that after we do another mailing, 10 percent of the alumni will have signed up."

Jazz Band swings through Southwest

It was an exciting spring for Brown musicians. While the Orchestra practiced for its April 12th Carnegie Hall debut, the Brown Jazz Band toured through the Southwest, playing concerts in Arizona and California.

The highlight of the trip was two concerts the band performed at a jazz club, At My Place, in Santa Monica, California. The band, directed by Matt McGarrell, was joined by jazz singer Annie Ross. The first concert was sold out to Brown alumni. Annie Ross reciprocated musically by coming to Brown for Spring Weekend and singing again with the Jazz Band.

The lowlight of the trip occurred when the band was set to play a concert in Phoenix. United Airlines helpfully shipped all the band's instruments to Maui, Hawaii. According to Cliff Kolb '55, associate director of alumni relations, the band was able to form a small combo to entertain alumni who had expected "a big band sound. People were disappointed, but tried to make the best of it." United Airlines returned the tanned, rested instruments in time for another Arizona concert at

Independent Men Alden and Paterno



The Independent Man Award was created by the Brown Club in New York to recognize personal accomplishments and traits of independence and self-reliance. This year's recipients are business and education leader Vernon R. Alden '45, Fellow Emeritus of the Brown Corporation, and Penn State football coach Joseph V. Paterno '50. Pictured at the awards banquet at the Starlight Roof of New York's Waldorf Astoria Hotel in May are, left to right: Robert P. Sanchez '58, president of the Associated Alumni; Alden; Lacy B. Herrmann '50, past president of the Associated Alumni; Paterno; and Artemis A.W. Joukowsky '55, trustee and chairman of the Brown University Sports Foundation.

the Mariposa County Fair. The Phoenix events were organized by Michael O'Neil '73, president of the Phoenix Brown Club, and Lewis Shaw '48.

Other, more successful, performances included a noontime concert at the University of Southern California, and an evening concert at Corona del Mar High School. Those events were organized by William McNeely '72. San Francisco concerts, organized by Peter Keating '66 and Reid Norris '84, included dates at the Urban School and at Alameda High School, where Gretchen Wheelright '56 is principal.

New awards announced for Brown Club achievement

Brown Clubs: Start your engines. A new awards program has been announced to recognize outstanding achievement in Brown Club programming.

According to Cliff Kolb '55, associate director of alumni relations, the awards program "grew out of an awareness that all our alumni recognition awards are given to individuals.

Sometimes groups work diligently and well together, and we felt that effort should be recognized. These awards are also an attempt to motivate clubs to expand and grow."

To earn an award, which will be presented at the Alumni Recognition Ceremony in September, a club or association should have made progress in at least two of the following areas: added a new program to reach out to a new constituency—older or younger alumni, minority alumni, career groups—that results in increased club participation; significantly increased overall club participation; renewed or initiated a new club; developed an effective, functioning board, steering committee, or coordinating council; increased membership; developed a creative fund raiser for the Regional Scholarship Program; produced an innovative newsletter; or demonstrated sound financial planning, including good budget plans, adequate pricing of events, and financial independence.

Clubs wishing to participate in the award program will be required to apply in the early summer, and will need to complete a program report form the following March.

Farewell to a friend

A faculty friend told us about the flowers and notes. Then we spotted the column by Bob Chiappinelli in the June 1 issue of the Providence Journal. An excerpt from that column follows.

My breath caught when I saw the nine bouquets of flowers stuffed inside the ripped screen door at the University Delicatessen on Thayer Street and read the notes saying: "Goodbye" and "We loved you, Sam." I had stumbled onto a tiny shrine to a man and to a way of life.

He was Samuel Brockman, and an obituary on May 23 noted that he was born in Russia, operated the deli for more than forty years, and was survived by his second wife and two brothers. It told nothing of the friendships he built over decades of asking, "Mustard or mayo?" and saying, "Naturally," when someone asked for a special kind of bread or sandwich meat.

Sam's deli was as small as a one-car garage. Soda cans lined the window and shelves, and sometimes he cleared them aside for visitors to sit and talk. His most expensive sandwich cost less than \$1.50, but he almost apologized when he quoted the prices. "You know, if you're a little short, that's okay," he would say.

"Best sandwich in the world for the least price," said Professor of History Gordon Wood, who knew Sam for about eighteen years. "Sam is, I suppose, in the eyes of the world, totally insignificant. But we chatted with him, we joked with him for all these years."

Wood's colleague, Professor Tom Gleason, left one of the bouquets. Gleason recalled Sam's "Why not?" response to sandwich requests. Neither the professor nor the deli operator knew the other's last name. But their conversations sometimes grew deep and personal.

Gleason asked me what Sam's last name was. I told him.

"Brockman," he repeated, savoring this last vestige of his friend. "My goodness."

—Bob Chiappinelli





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