

DEWAR'S PROFILE:

THOMAS B. STEVENS

HOME: Lakewood, Colorado

AGE: 39

PROFESSION: Harpsichord and clavichord builder

HOBBY: Skiing. "I didn't move out here from New Hampshire for a change of climate."

FAVORITE RECORD: *Drums Along The Mohawk*, The Four Seasons

ACCOMPLISHMENT: Completed his first harpsichord in 1985. "For somebody in my line, it's a high-speed production."

WHAT I DO: "I love music, but I've been better at building things. For me, this is the best of both worlds."

NOTE: "Louder may get you heard first, but it doesn't guarantee you'll play something worth hearing."

PROFILE: Individualistic, but very respectful of tradition. "Low-tech is a lot more sophisticated than people think."

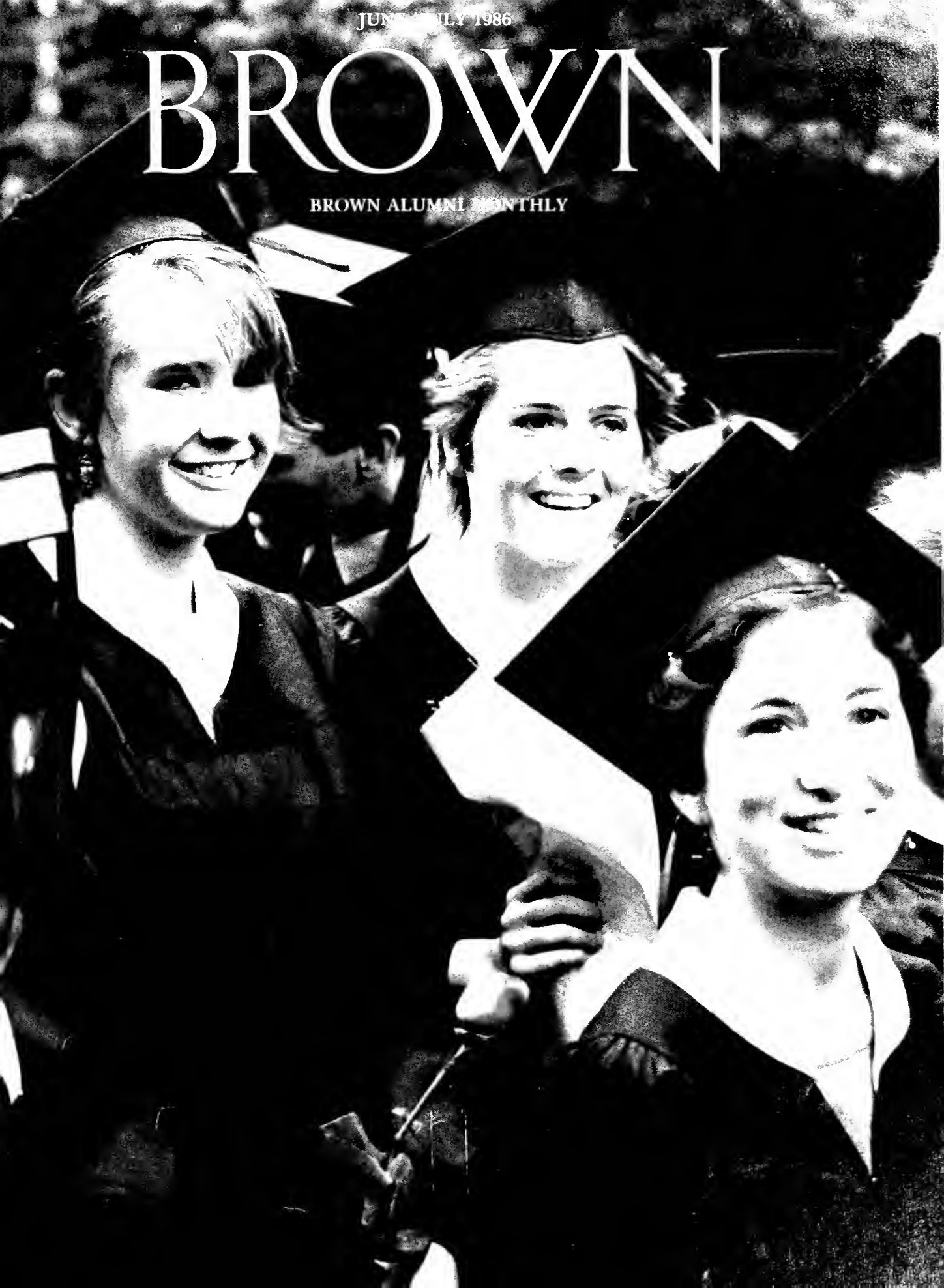
HIS SCOTCH: Dewar's® "White Label." "On the rocks. What could be more 'well-tempered' than that?"



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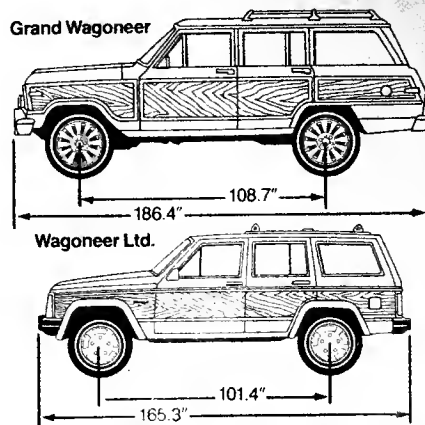
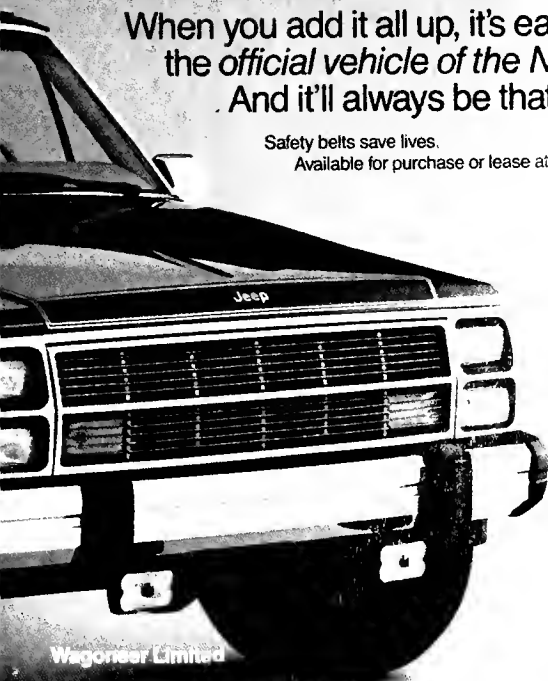
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30 No Easy Answers

For years the United States has played a part in the politics of the Middle East; recently we have gotten directly involved in the violence there. William Beeman, associate professor of anthropology at Brown, examined some of the dynamics of the situation at a Commencement forum.

**36 Under the Elms
Is More Than a Phrase**

Anyone who loves Brown, loves the campus greenery. Some of the trees on campus have historical as well as emotional significance.

**42 Laura Geller '71:
Wife, Mother, Rabbi**

Women have been ordained as Reform rabbis since 1972. Since then, approximately 100 women have been ordained, at least nine of them Brown alumnae. Laura Geller was the third woman ordained, the first alumna.

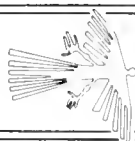
**47 'Living Well Is
Not the Best Revenge'**

According to this year's Baccalaureate speaker, Rabbi Laura Geller, "living connectedly" is the only way to obviate the need for revenge.

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Cover photograph by Paul Roselli



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CARRYING THE MAIL

Pulverizing the victims

Editor: The effect of divestment and sanctions on South Africa was put in disconcerting perspective by Gatcha Buthelezi, chief of the Zulus. On the MacNeil/Lehrer News Hour, 19 November 1985, Mr. Buthelezi sympathized with the American people's desperate desire to do something to abolish apartheid. Then he added: "But what good does it do, when what you are doing is rapping the Johannesburg regime over the knuckles, and pulverizing the victims of apartheid."

CHARLES QUINN '72 M.A.T.
Newport, R.I.

Brown's paradox

Editor: President Swearer's report entitled "The Dangers of Declining Federal Support," which appeared in the April issue, would be much more convincing if Brown had restored the NROTC program. Brown is in a poor position to plead for federal support so long as it persists in denying an educational opportunity to gratified students who need NROTC assistance to acquire a college education. To be consistent with its NROTC rejection, Brown should refuse all federal funds rather than complaining about reductions in federal support.

RICHARD R. ROWLEY '47
Albany, N.Y.

Sharing the wealth

Editor: I'm very glad you printed Edward Barrows's '23 letter (February 1986), which clearly delineates our difficulties: Resisting Russian nationalism is a clearly valid activity; subverting efforts towards socialism or social democracy becomes destructive in a Jeffersonian democracy. Orwell, in *Homage to Catalonia*, shows how the communists ruined the Spanish government of socialists, anarchists, trade unionists with the help of democratic (or parliamentary) European nations. We are still at it in Central America, Asia,

Africa.

I wonder what is so terrifying about sharing the wealth a bit? Surely billionaires could let loose on *some* of their extraordinary power over resources and opportunities. Between the capitalists and the communists, I fear the third area of the triangle has little hope until we change our points of view regarding what is necessary: at *least* modest shelter, income, and self-direction for *all* people.

DIANE JOHNSON '50
Santa Rosa, Calif.

Women in power

Editor: I'm pleased that women are attaining positions of power at Brown ("Women in charge in fifteen student groups," *BAM*, February). Yet *Brown Daily Herald* editor [Jill] Zuckman sounds like another aggressive male (perhaps I'm reading too much into the brief description). [Elizabeth] Weed's closing remark, "Maybe five years from now, women leaders will be so common at Brown that no one will even think to write an article about them," seems to recognize that the women in power are indistinguishable from men in power. This may be a necessary first step, but I look forward to the day when women bring to positions of power their unique strengths. Equality needn't imply equivalence.

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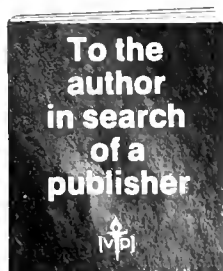
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Bring back ROTC

Editor: Reference is made to the line letter from Rod Sweet '51 in the March *BAM* regarding "Earning one's own way."

Most of his points are very well taken, particularly the final sentence of his letter: "ROTC should have been invited long ago to return to Brown."

Ever since the summary eviction of ROTC from Brown several years ago, there seems to be a growing groundswell of sentiment for the return of ROTC.

As with Cicero, who wound up many of his speeches with the dictum "Carthage must be destroyed," I think it would be appropriate if every letter to the editor were to be completed with the sentence: "ROTC must return to Brown."

STEPHEN G. STONE, JR. '41
Coupeville, Wash.

Appeasing terrorists

Editor: Professor William Beeman, writing before the recent American air strikes, argues [*BAM*, March] that any action whatsoever—verbal, economic, or military—against Libya (and by implication any other countries that support terrorism) will be ineffective and will backfire. We cannot eliminate terrorism without eliminating its root causes, he says, and our sanctions against Khadafy will start "revenge" attacks within the U.S. itself.

He believes we must instead address the grievances of the "frustrated, desperate communities" that are the breeding grounds of terrorism. But what about the Islamic fundamentalist groups and the "Red Armies" of Japan and Western Europe that he himself gives as examples? Neither one is based in a single "community." The first are spread throughout the Middle East and beyond and the second throughout the industrialized world. Their goals are the destruction of capitalism and its replacement (respectively) by a theocratic or a Marxist dictatorship. So how would he address their grievances and "meet their needs"? Even in the case of the Palestinians, alleviating their displacement and poverty might lessen terrorism, but it wouldn't eliminate it entirely. There is an ideological and religious component. There would still be factions which would continue to try to push Israel in the sea.

Will sanctions against Khadafy cause a domestic "cycle of revenge"? We already have it! We have had

bombings of public buildings and hijackings within the United States for many years based on our support of Israel and for a whole laundry list of other reasons. It is possible that attacking Khadafy will bring terrorism some new recruits. But the fear of a resolute, powerful adversary will discourage others. And if you destroy the bases, kill the members, dry up the financing, and cut out the sources of supply of terrorists, you don't have to worry as much about their personal feelings.

Finally, Professor Beeman argues that our attacks strengthen Khadafy and that Cuba is a worse offender than Libya.

But how permanent is a surge of nationalism among the Libyans and words of support from other Arab leaders once the patriotic flush dies and reality sets in? Six months? A year? Putting pressure on Khadafy diverts scarce resources in a country that is economically and militarily weak and a regime that is not popular to begin with. And one suspects that most Arabs know that our actions against Khadafy are defensive in nature and, like human beings everywhere, ultimately respect a country that will stand up to outlaws.

Furthermore, the fact that we have some sanctions that we apply today against Libya does not mean we have to turn the other cheek to Cuba or Syria or Iran. We have a tremendous variety of economic and military measures at our disposal. We may want to use different ones at different times against different offenders. Or the threat of them. The fact that we were willing to act against Libya may act as a deterrent, making other countries more cautious.

We live in a world where terrorism is going to be with us for many years. But the answer is not to make no defense or take no action against its sponsors in hopes that we can appease them.

PHILIP COATES '67

Los Angeles

Symbolism in an ad

Editor: Mr. O'Malley's analogy (BAM, April) between automobile ads and alcohol ads is apt, but only in the sense that "automobiles don't kill people; drunk drivers do." Indeed, consider the content of a typical liquor ad, for example, the back cover of the same issue. A bottle embedded in a block of ice, when viewed from different angles, reveals the following interesting motif. Beginning at the top of the block just to the right of the bottle and following lines to the bottom of the bottle reveals

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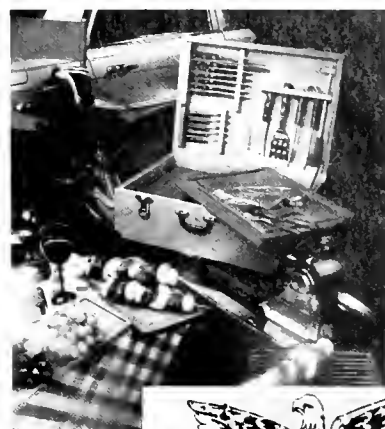
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a snake's skeleton. Furthermore, each ice chip is a masterful rendition of the skeletal head of a snake. It is most ironic that this ad may actually instill in the casual observer fear (symbolized by snakes) of death (symbolized by skeletons) due to alcohol consumption. Is it possible that *BAM* has effectively published a public service announcement?

DENNIS S. BERNSTEIN '77

Melbourne Beach, Fla.

Street signs

Editor: I want to protest the article in the March *BAM* on "A (Dorm) Room of One's Own." Of the eight rooms photographed, seven were identified as to the student occupant, and these were delightfully, creatively decorated. The eighth room was unidentified and that one featured seventeen stolen municipal signs which the resident described as a "conversation piece." No doubt.

Those illicitly gathered signs were stolen from some community(ies) in America, and I for one neither approve of nor appreciate having my alumni magazine taking a tolerantly amused attitude and thereby condoning acts of vandalism. Brown students are old enough and bright enough to know better.

BARBARA SHIPLEY BOYLE '58
Chico, Calif.

Editor: It's bad enough to read in the paper each week about Brown students involved in prostitution, etc., but do you have to show pictures of dorm rooms with stolen railroad crossing, danger, pass at your own risk, and children at play signs, the absence of which could endanger lives?

HARRY DAHL '50
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Editor: Although I was impressed with many of the dorm rooms depicted in BAM's March issue, I must say that I was appalled by your inclusion of the room containing "collected" traffic signs. Let's face it, these signs were not taken; they were stolen. The next time these gentlemen undertake "risky business," I hope that a police officer finds their hobby amusing. Traffic signs are posted, at the taxpayer's expense, to warn motorists of potential hazards and to regulate traffic at intersections. Stealing such signs can be and is deadly.

While in high school, I had a good friend who died along with several other individuals because someone decided a stop sign would make a nice "conversation piece." My friend was sixteen years old.

So guys, STOP collecting traffic signs. Your decorations may cost someone's life.

MARY KATHERINE
FEHSKINS-KUNE '85
Jersey City, N.J.

Unprepared graduates

Editor: I have recently become involved with meeting with recent university graduates who are seeking their first job. This has come about in my role as chairman of the Career Development Committee of the New York Society of Security Analysts.

The quality of recent grads is very high, probably much higher than in my day, but what is most striking is how unprepared they are. This is true even of some M.B.A.'s. It is disturbing because they all face an ever more competitive, demanding job market.

Most of the young men and women I have met with have had no training in elementary skills such as writing a good resumé, correctly approaching potential employers, developing a list of po-



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tential employers, and interviewing.

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WILLIAM HAYES '57
New York City

What next?

Editor: After suicide "rights," an NCAA basketball berth, prostitution ring association, and heaven knows what didn't reach the West Coast newspapers, I had thought I might never have cause enough to write. However, the April *Alumni Monthly* table of contents listed an entry entitled "Making a Living Off Their Thinking."

Is it possible that our English language today permits "... oft (?) their thinking" instead of "... from their thinking?" I surely hope not!! Tsk, tsk.

RICH ULMER '64
Irvine, Calif.

Ivy champions

Editor: I have been thrilled at the praises heaped on Brown because of the winning basketball team, but am sorry at denigrating remarks (including your April article) that basketball at Brown in other years has been poor. Always. Not true. Consider these words from the basketball section of my 1941 *Liber*: "George Fisher scored sixteen points, the climax of his career. Jack Padden scored ten points and Wilson eight. In the freshman year of these men, Brown had the best frosh quintet of all time; they won eleven out of twelve games and handled the ball with extreme agility. In their sophomore year, Padden, Wilson, Person, and Fisher were instrumental in leading the team to seventeen wins out of twenty, and a bid to the Eastern NCAA tournament in Philadelphia. Forty-six triumphs out of sixty-one starts gave them a .6888 average for three varsity seasons. This is the peak of Brown basketball, and it must be said that the class of 1941 was largely responsible for it."

EMILE A. LeGROS '41
Stamford, Conn.

Developing the whole person

Editor: I feel it is exemplary for the *BAM* to laud the efforts of the basketball team after such a long dry spell in winning the Ivy title and thus earn-

ing a berth in the NCAA post-season tournament. This is in the tradition of the Ivy group, for academics *always* take precedence over athletics, and Brown seeks to achieve this development of the *whole* person both physically and mentally.

A recent study of Harvard men has added strong evidence that moderate, regular exercise is an important health-promoting factor. This study, by Dr. Ralph S. Paffenbarger, Jr., of Stanford, reported in a recent issue of *The New England Journal of Medicine*, "Mortality rates were significantly lower among the physically active." Exercise even tended to counter the life-shortening effects of hypertension, cigarette smoking, extremes of overweight and underweight, and a genetic tendency to die young.

As a former world-class athlete and graduate of the class of 1972, which saw ROTC abolished and witnessed the demise of mandatory physical education, I feel the role of physical exercise in our elite institutions must be preserved for the overachievers and extreme factions (varsity sports athletes are bordering on extremism). The opportunity to assess one's own abilities against the country's best Division I athletes must also be preserved. At a competitive academic institution such as Brown it takes an *extremely* talented individual to excel at both academics and athletics. It was certainly a rude awakening for the roundballers, as it was for myself when I competed against USC and Texas-El Paso track men at the NCAA's. However, the opportunity and finally the exhilaration of beating John Hannah (all-pro guard) of Alabama, who was Southeastern Conference champion at that time, was fantastic. We learn from defeat; not to lose but to do whatever it may take to win.

[There is] a great Brown athlete who has gone virtually unlabeled, and I know from having had the opportunity to work with him that he has trained as hard as anyone who desires to achieve that elusive champion's goal of being the best. That athlete is Gerry Domini. He's a senior, and he should be given his due as his "Glory Days" of college competition are almost over. He's helped to lead the Brown resurgence from national obscurity in track and field to a contender for the Ivy Crown. Gerry is already a champion and still improving. We (the Brown family) should all be proud!

I would like to add in closing that those alumni who are interested in Life Extension as proposed by Pearson and

Ivy League Vacation Planning Guide

Shaw, please contact me. I am a founding fellow of the American Society of Life Extension Physicians, and those interested may avail themselves to the most recent research findings in this growing field.

DOUG PRICE '72, M.D.
Tampa

The GALA ad

Editor: Although the Brown "GALA" ad in the November issue surprised me (not pleasantly), it was your response to the letters concerning it that spurred me into writing.

Members of Brown GALA state that "We are everywhere (almost)." Perhaps this is true. Nevertheless, there is at least one place where they do not belong—on the pages of your magazine.

1. for one, question the wisdom exhibited in even lending the name of Brown to an organization like this one, thereby transferring to it a legitimacy and respectability which its goals do not warrant. Still, even if we are to ignore the specific issue of homosexuality, a major problem remains—what type of precedent is being set by an advertisement of this sort?

I'm sure that all of your readers have interests and affiliations which they believe in and promote. But at least they have the good taste to confine that promotion to the proper channels. If, in truth, your pages are "open to all Brown alumni and alumnae," can we expect to see pleas for the unification of Ford owners, seal hunters, Episcopalians, unemployed actors, convicted criminals, or God forbid, CIA employees? I'm sure that Brown graduates can be found in each of these groups.

Please—reconsider your policies. Advertisements like this belong in the "Personal" section of the classifieds, not in the *BAM*. I'm sure that there are some types of advertising which you would never consider printing, and GALA's promotion should be included among them.

THOMAS J. BURKE, JR. '76
Columbus, Ohio

CLASSIFIED

Music

Every record, tape, CD, and video in print for fast home delivery. Whatever you want when you want—by phone, mail, or computer. \$9.95 reference catalog (200 page-25,000 listings) available for easy ordering. EXPRESS MUSIC, 175 Fifth Ave., Suite 709B, New York, NY 10010 212-254-6161.

We think we can be of assistance to you in planning your next vacation. Listed below are advertisers offering free booklets or brochures. All you need do to receive this material is circle the corresponding numbers on the coupon and return it to us. We'll do the rest!

1. **ALUMNI FLIGHTS ABROAD**—luxury travel program exclusively for alumni of Ivy League and certain other distinguished universities. Includes India, Nepal, Ceylon, Borneo, Sumatra, Southeast Asia and Japan, East Africa, Egypt, Asia Minor, Greece, the Galapagos, Australia/New Zealand, and New Guinea, plus a distinctive series to Europe. Circle No. 1.

2. **CAMBRIDGE BEACHES**—Bermuda's original cottage colony. A delightful palm-fringed resort comprising 32 finely appointed cottages scattered over 25 breeze-swept acres of the loveliest part of the Island. Water sports; choice of several private beaches; golf and tennis nearby. Wonderful meals served on the terrace above Mangrove Bay. Circle No. 2.

3. **CONDOR EXPEDITIONS**—Antarctica—Nov '86 Jan '87; Whales in Patagonia—Sept Oct '86. Two-week trips aboard spacious 400' *Icebreaker* during Antarctic Summer to remote Antarctic Continent. Side trips on land with helicopters and "Snow Trac Vehicles." One-week naturalist guided tours for close-up whale watching, also penguins, seals, sea elephants. Special arrangements for families. Circle No. 3.

4. **EQUITOUR**—an extraordinary sporting holiday which includes watching the America's Cup from an ocean liner, the world's heavyweight boxing championships, and the richest horserace ever run in Australia. The British and American contingents play golf in Singapore and Bali. Call (800) 545-0019 or Circle No. 4.

5. **FRIENDS IN FRANCE**—selected families in every part of France will welcome you into their homes. Booklet describes the families, their homes and their region. Circle No. 5.

6. **GIENCOE**—an intimate resort inn on water in Paget parish. Gracious service. Delicious dining on waterfront terrace. Charming rooms with balconies & terraces. Near tennis, golf, beaches & shopping in Hamilton. Sail, swim, snorkel or moped. Windsurfing package. Conference facilities. Call direct (800) 468-1500, or Circle No. 6.

7. **HIGH HAMPTON INN & COUNTRY CLUB**—a distinguished resort with a clublike atmosphere and all facilities at your doorstep. 18-hole, par 71 golf course. At 3,600 ft. on 1,200 acres in the Blue Ridge Mts. Tennis; lake; fishing; sailing; trails. Spectacular scenery. American Plan. Circle No. 7.

8. **LANTANA COLONY CLUB**—at Bermuda's famous Somerset Bridge. Incomparable accommodations in charming cottages, superb cuisine, swimming, tennis. Circle No. 8.

9. **OFFSHORE SAILING SCHOOL**—week-long sailing instruction vacations in Florida, Virgin Islands, Maine. Comprehensive 3-day courses in Newport, RI, and City Is., NY. Recommended for college credit. Learn through advanced cruising and racing. All courses guaranteed. For brochure, call (800) 221-4326; in NY, (212) 885-3200, or Circle No. 9.

10. **PINK BEACH**—one of Bermuda's finest cottage colonies, 1,800 feet of ocean front; two private natural pink sand beaches. Breakfast prepared in your deluxe cottage; gourmet dinners. Tennis and entertainment. Circle No. 10.

11. **THE SUGARBUSH INN**—a premier mountain resort in Vermont with 18-hole Robert Trent Jones Championship Golf Course; All American Sports Tennis Clinics; pools, saunas, jacuzzi, and fine dining. Circle No. 11.

12. **TIMBER CREEK**—expansive townhome condominiums with a host of year 'round amenities. These perfect hideaways offer panoramic views of Mt. Snow, Vt., and come tastefully furnished with a distinctive attention to detail found only at Timber Creek. Circle No. 12.

13. **VIKINGSHOLM BED & BREAKFAST**—in mid-coast Maine. Luxurious accommodations in our late Federal house on High Street overlooking New-castle Square. Private bath, superb appointments, antiques, refreshing sleep, hearty breakfast, year 'round. Vikingsholm, P.O. Box 395, Newcastle, Maine 04553. (207) 563-1448, or Circle No. 13.

Ivy League Alumni Magazines
P. O. Box 2869
Clinton, IA 52735-2869

Br. Sc.

Please send the vacation travel information corresponding to the numbers I have circled:

1 2 3 4 5 6 7 8 9 10 11 12 13

Name (please print) _____

Address _____

City _____ State _____

Note: Offer expires September 30, 1986

A Message from the President...

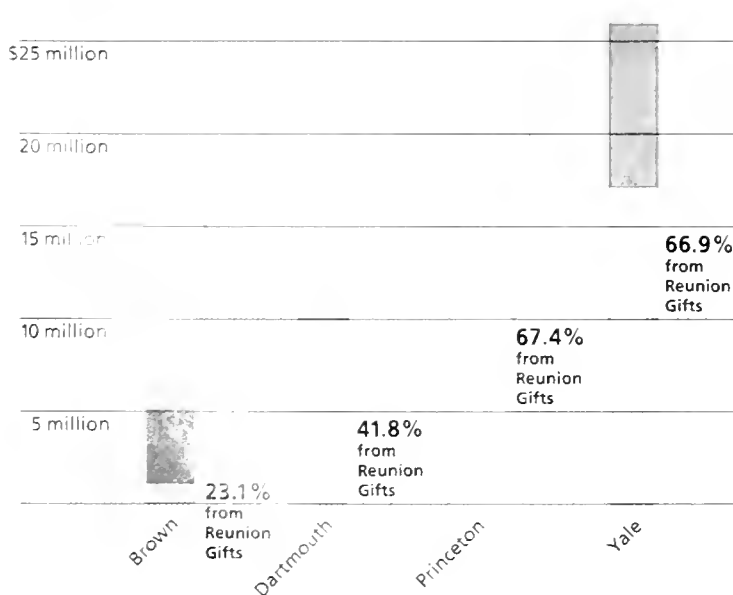
look at the charts on these pages will be enough to convince any alumnus/a or friend of Brown that our University must rethink both the objective and the method of solicitation of our most critical funding resource, the Brown Annual Fund.

You have done a magnificent job in helping us increase Brown's endowment from \$96.5 to a little over \$300 million in the nine and a half years I have been here. But it is simply not enough.

Until we are able to raise an endowment large enough to produce annual income to support dramatically rising expenses – including absolutely essential financial aid programs – we are critically dependent on annual income from unrestricted gifts.

When we look at our Ivy peers it is clear that the more emphasis that is placed on reunion gifts the larger the total amount raised.

Alumni Fund Contributions 1985



**Endowment
6/30/85**

Brown	\$ 202,128,000
Dartmouth	\$ 414,137,232
Princeton	\$1,500,000,000
Yale	\$1,320,286,000

The comparative smallness of our endowment puts tremendous pressure on us to raise – and use – unrestricted funds in support of our annual budget. Since the University relies on non-designated, or unrestricted, funds for 75 percent of its annual budgeted income – and a vital portion of this comes through the Brown Annual Fund – you can understand why we must initiate our new Reunion-driven program.

We have considered a number of different options. If you look at the chart showing percentage of annual fund income received by our peer institutions from Reunion classes, you can see that the concept – seeking significant major unrestricted gifts every five years – is successful... and worth pursuing.

This does *not* mean that your yearly gifts to the Brown Annual Fund are any less important. We fully expect – and must have – your annual support. When you consider that *Brown's tuition is*

Size of Alumni Body

42,963

36,775

41,079

53,038



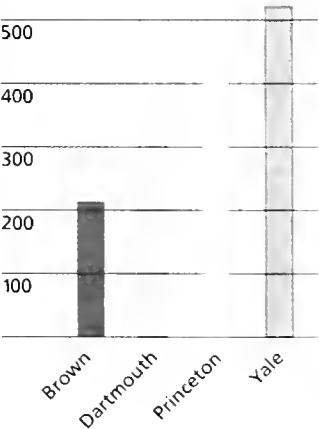
Class of 1961 which, at its 25th Reunion this May, presented the University with \$1.5 million, much of it a result of a Challenge by classmates to beat the greatly appreciated generosity of last year's 25th Reunion class.

I cannot stress too strongly how much we need your help. You will be hearing more about the Reunion-oriented Brown Annual Fund from your Reunion Gift Chairman and your Class Steering Committee. Please give them your full attention – and give Brown your full support.

in line with that of our peers and the education we provide is certainly comparable – yet we provide this education on the slimmest budget of any major institution – you will fully appreciate our situation.

We are, and will remain, grateful for and dependent upon your generous gifts in support of your areas of particular interest. The Library, Scholarships, Faculty Chairs – among many others – must remain priorities. But now we must also ask that you commit yourselves to doubling, tripling, even increasing your gifts ten-fold

Average Gift



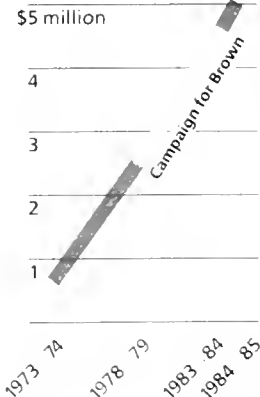
The average gift of each alumnus is higher when alumni make extra large gifts for their reunion years.

in your Reunion year. And that your gift be undesignated so that we may use it where Brown needs it most.

The details of our Reunion-driven Brown Annual Fund, while not complex, are numerous and will be spelled out by volunteers in the field when they ask for your annual gift. In sum, each Brown class will be organized for fund-raising two years prior to its Reunion year. Goals for your Class gift will be defined entirely in terms of *undesignated giving* to the Brown Annual Fund. Only by stressing unrestricted giving can we make this essential ingredient of our budget increase significantly.

Challenges to your classmates can help spur a spirit of competition which will ensure the increased success of each Brown Annual Fund drive. Witness the superb accomplishment of the

Gift History of the Brown Annual Fund



Much of the major growth of the Brown Annual Fund occurred during the Campaign for Brown from 1979–1983. This allowed the University to solidify its place in the front ranks of higher education. To move ahead Brown must experience an equally dramatic increase in future years.



Chief Marshal
Gordon Cadwgan '36
leads the
procession
down the hill

UNDER THE ELMS

The 218th Commencement: No rain on this parade

The 218th Commencement was remarkably pleasant, and pleasantly unremarkable. After a year that ranged from the momentous (the Ivy League basketball championship and a date at the NAAs, the New Priorities fundraising campaign going over its \$50-million goal), to the sensational (the "Today Show" on the Green, a so-called prostitution scandal), to the profound (a major report on minority life, a far-ranging and much-debated faculty staffing plan), it appeared that Brown settled into the routines of Commencement and Reunion Weekend with a sigh of relief.

In a change from preceding years, Commencement featured no major celebrities. The closest to a media star among this year's participants was honorary-degree recipient Valéry Giscard d'Estaing, the former president of France, who was interviewed on the local television news after he addressed the international-relations departmental ceremony.

That brief TV exposure happened some time after the Green had cleared, however, and cars full of alumni, graduates, and parents had begun descending the Hill and heading for the interstates. They took with them memories of Japanese lanterns bobbing at the Campus Dance, of Commencement Forums on topics from the Middle East to "myths of gender," of boisterous play on the rugby pitch and reflective moments at Baccalaureate, and finally of the distinctive march down College Hill and the ceremony on the Green. It was a typical Brown Commencement, a weekend filled with traditions that practically guarantee, in the words of one senior orator, that this year's graduates will "remember to remember" their time at Brown.

*But there will always
be a Beef N Bun*

The most overheard phrase among alumni taking informal walking tours of Thayer Street was, "That used to be

..." As in, that used to be Thayer Market (now a CVS drugstore), the Alba-Runci barbershop (a clothing store), the Meeting Street garage (an indoor shopping mall), Belle and Lester's laundry (a shoe store), and the restaurant once known as Thayer Street, formerly the Rascal House (now a trendy Benetton clothing shop).

Next year, it might be easier for returning alumni to comment on what still is where it used to be.

Honorary degrees awarded to seven

Journalist Helen Thomas, philanthropist Laurance Rockefeller, and Valéry

Giscard d'Estaing, former president of France, were among seven who received honorary doctorates at Commencement ceremonies on the Green Monday morning. A sampling of their accomplishments follows, with excerpts from the citations read by President Swearer.

Frank Taylor Cary, doctor of laws. Former CEO and president of IBM, Cary was an early advocate of personal computers, recognizing their eventual importance to consumers and IBM.

You have been a leader in defining and meeting the ethical and social obligations of business, particularly in community service, support for the arts, and aid to education ... A courageous and far-sighted business leader, you rose to the top of one of the world's



UNDER THE ELMS

most successful companies, and then charted a course that made it even stronger.

Valery Giscard d'Estaing, doctor of laws. Giscard d'Estaing began his career in government when Charles de Gaulle appointed him finance minister in 1962. He was elected president in 1974, serving until May 1981. Journalists compared him to John F. Kennedy—a blend of aristocratic background and popular panache.

The nation which you so ably led has, for hundreds of years, made contributions to the fine arts, literature, science, philosophy, and other fields ... As we approach the 210th anniversary of the American Declaration of Independence, and, three years hence, the bicentennial of the French Revolution, we especially remember the steps that our two nations have taken together to advance the cause of liberty, equality, and fraternity for all humanity.

George Safford Parker '51, doctor of laws. Former chairman of the board of the Parker Pen Company and Manpower, Inc., Parker served as a trustee at Brown from 1968-70.

The Parker Pen is a household name to which you have given added lustre by a strong sense of personal ethics, public service, and concern for health care and education. Your intellectual interests have ranged from archaeology to economics, and you have helped in a number of ways to further the development of these disciplines at Brown.

Laurance Spelman Rockefeller, doctor of laws. As a businessman, Rockefeller is known as an investor of risk capital in young enterprises based

on scientific and technological development. He was instrumental in creating the Memorial Sloan-Kettering Cancer Center, and also has served on and chaired many conservation organizations.

Combining your appreciation of natural beauty with business acumen, you have worked to bring man and nature together. Whether as member of conservation and recreation commissions under four Presidents, as developer of resorts in wilderness areas, or as donor of land and facilities for national parks, you have been concerned to preserve and share nature's beauty with your fellow Americans.

Rollo Gabriel Silver '31, doctor of letters. Considered to be the most prominent living scholar on the history of American printing and typography, Silver taught at Simmons College for many years. His lifelong interest in Walt Whitman's work has evolved into a personal sampling of Whitman manuscripts and first editions.

Your intellectual pursuits have broadened and deepened our knowledge in two related, but divergent, fields of scholarly endeavor. Your pioneering work in the field of bibliography and the history of the American printing and book trade industries has seldom been equalled and never surpassed.

Helen Thomas, doctor of letters. A veteran reporter with the United Press International, Thomas may be best known as the reporter who closes White House press conferences with the traditional, "Thank you, Mr. President." Thomas broke open the traditionally male Washington beat: She became the

first woman member of the Gridiron Club, the first woman officer of the White House Correspondents Association, and its first woman president in 1975.

Talent, persistence, and dedication quickly gained you the respect of your peers. Those same attributes also gave the American public rare opportunities to understand the presidency better as we have trodden the mysterious halls of the White House with you.

Phyllis Ann Wallace, doctor of humane letters. A career as an economist and professor of management has taken Wallace through positions in government, private-sector, and academic institutions. After more than ten years of government service, Wallace began teaching at MIT's Sloan School of Management, becoming the first woman and first black to receive tenure there.

As an economist and tireless advocate of human rights and racial justice, you have conducted important research and published extensively on employment discrimination and women and minorities in the workplace ... [Y]ou have nurtured a whole generation of scholars ... [teaching] them that it is possible to maintain a social consciousness, yet live up to our ideals of scholarship.

Sports and sanity

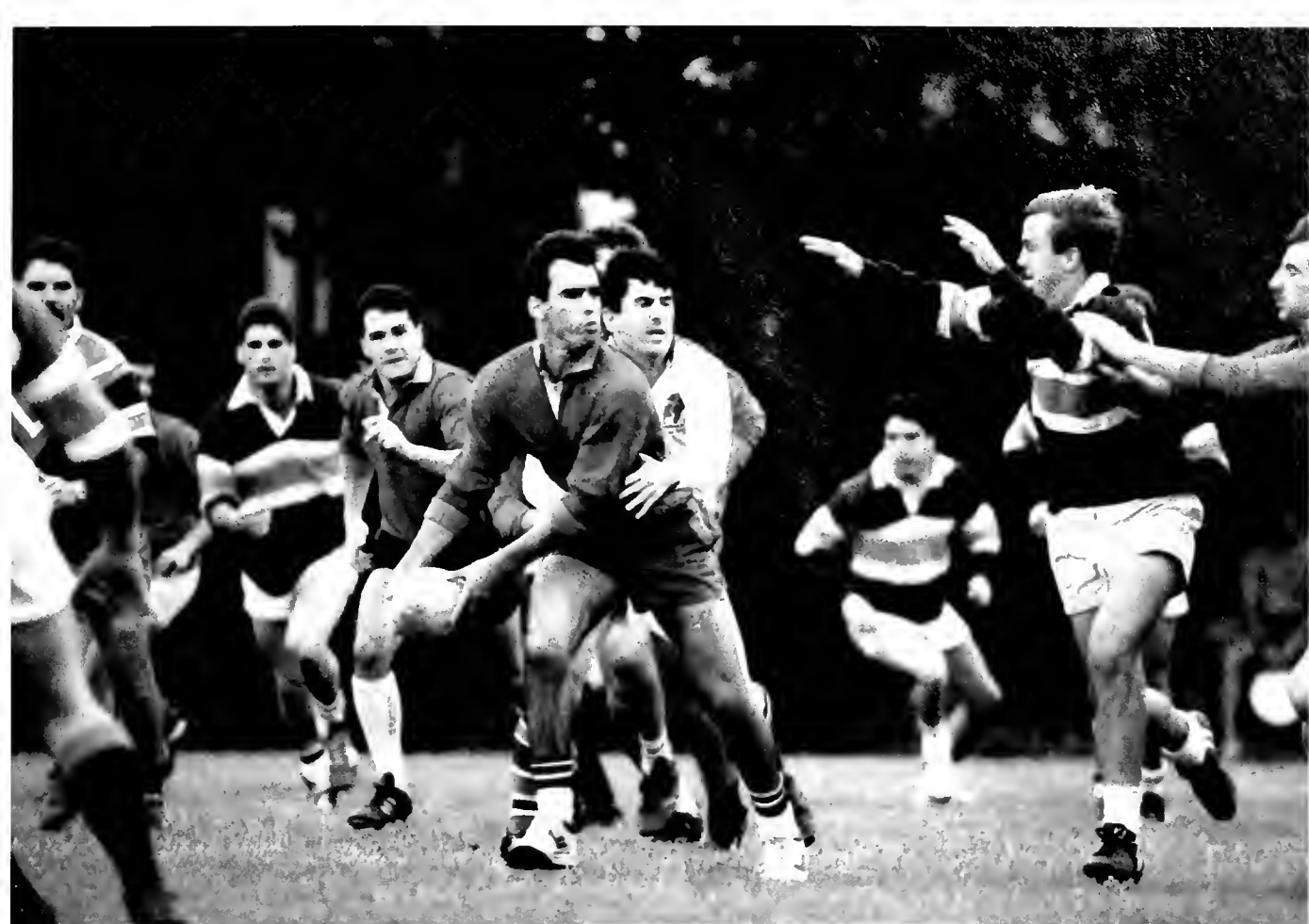
Harry Usher '61 called sports and television an "unholy alliance." Usher is commissioner of the United States Football League, which is embroiled in a \$1.3-billion antitrust suit against the National Football League. He appeared on the stage of Alumnae Hall Saturday morning with Alan Rothenberg, owner of the Los Angeles Clippers basketball team, a multimillion-dollar business; and Richmond Bry '55, agent for such sports superstars as William "The Refrigerator" Perry and baseball's Rickey Henderson and Darryl Strawberry.

The Commencement Forum, "Sports in America," was moderated by Ken Bell, sports director of Providence television station WLNE-Channel 6. The three panelists addressed problems plaguing professional athletics today—problems that seem to have taken the fun out of the games: drugs, high salaries, and television.

The panelists described the sports world as a microcosm of society, especially relative to drug abuse. Rothenberg pointed out that few athletes are introduced to drugs after they turn professional. All agreed that the current method of random drug testing is not satisfactory. Usher said that such

President Swearer and honorary degree recipients (front row) Phyllis Wallace and Helen Thomas and (back row) Rollo Silver '31, George Parker '51, Valery Giscard d'Estaing, Laurance Rockefeller, and Frank Cary.





PAT ROSELLI

During Saturday's Alumni Field Day, the annual varsity-alumni rugby game was played at Aldrich-Dexter.

tests, like lie-detector tests given by some employers, are infringements of individual rights and do not belong in a free society. "I don't want to work for Big Brother," he said.

Another concern was the seemingly boundless escalation of players' salaries. Bry suggested that paycheck inflation is a reaction to the owners' past sins. "For too long," he said, "owners took advantage of players. The pendulum swung the other way, and it swung violently." Bry sees evidence of moderation in "the erosion in the salaries of a non-box office draw or a utility player." But he predicted that pro superstars would continue to command high salaries as long as television contracts and advertising sales kept pace.

The power of television is at issue in the USFL's anti-trust suit against the National Football League. The suit charges that the NFL coerced the major networks into denying television rights to the fledgling league when the USFL switched from a spring to a fall schedule. If, in Usher's words, the USFL's spring schedule was a "death sentence," losing the suit will bury the four-year-old league. And, he predicted, "it will be a long time before anyone again takes on the NFL."

Nearly every day newspapers re-

port abuses of NCAA rules resulting in the censure, suspension, or termination of collegiate athletic programs. Realistically or not, the three panelists put the burden for change on college administrators, who must work to eliminate the hypocrisy and fraud surrounding college athletics and to return sanity to sports.

Fishbowl living: They asked for it

"Ronald Reagan enjoys the presidency," veteran United Press International correspondent Helen Thomas told a packed Sayles Hall audience on Saturday. "In fact, I have a sneaking suspicion he'd like *another* term."

Speaking at a Commencement Forum on "Covering the White House," Thomas reminded her audience that a reporter's "stock-in-trade is irreverence," and that the goal of the press is to help "comfort the afflicted and afflict the comfortable." She proved her point about irreverence by making some not-totally-reverent comments about the Reagan presidency.

"It's always High Noon in this presidency—whether it's in Central America, the Middle East, Africa. I

once asked Reagan when the American people had their say about foreign policy, and he responded, 'Every four years.'

"This administration has no foreign policy; it has a military policy. I often wonder what's happened to diplomacy and negotiation. This President never met a weapons program he didn't like, and he never met a civil rights program he did. I did get kind of concerned once when I heard Reagan telling a group of schoolchildren that the superpower problems could be solved by an invasion from another planet."

Thomas quoted former Presidents in defending the power the fourth estate wields over the executive office. "Jefferson said, 'A nation ignorant and free will never be a democracy.' And Lincoln said, 'Let the people know the facts and the country will be free.' Press conferences are the only place where Presidents can be cross-examined and held responsible for their actions. While there was no joy for any of us in the fall from grace [of Nixon], there was some satisfaction to be gotten from knowing that there are safeguards to a corrupt presidency."

Thomas said her sentiments about presidential visibility were summed up by Jimmy Carter's son, Jeff. A gaggle of

UNDER THE ELMS

reporters was observing Carter romping on his front porch in Plains, Georgia, with several grandchildren. There was not an iota of privacy. Thomas turned to Jeff and asked, "Don't you feel sorry for him?"

"Nope," Jeff Carter responded. "He asked for it."

Celebrity deficit

William Poole, professor of economics and former member of the President's Council of Economic Advisors; Kirk O'Donnell '68, president of the Center for National Policy and former general counsel to U.S. House Speaker Thomas P. O'Neill, Jr.; and Professor Thomas Anton, director of the A. Alfred Taubman Center for Public Policy and American Institutions at Brown, discussed "The Deficit: How Real a Problem and Who's in Charge," at Metcalf Auditorium.

The Saturday afternoon forum broadcast mixed signals to the large crowd in attendance. Poole and O'Donnell agreed that the deficit was a political rather than an economic problem, an opinion that seemed to focus the issue not on the pocketbook, but in the realm of nebulous debate in the Senate chambers. That lulled the audience until Poole turned into a budgetary Cassandra, jolting everyone awake with predictions of calamity if something were not done very soon.

Poole has a quick-fix solution to the deficit problem. "It takes simple economics to balance the budget," he said. "You either decrease expenditures and increase revenues, or increase expenditures and decrease revenues." Was there ever a better example of "easier said than done"?

Poole also would like to see some accountability when it comes to determining how a federal program will be funded. Right now, he said, deficit spending gives us the illusion that "we are getting something for nothing," when in reality we will all pay the piper.

O'Donnell said that the White House approach is to hold down expenditures as a method of bringing the deficit into line. But the slashing or elimination of federally-funded programs brings up the issue of political will in conflict with the special interests of a politician's constituents. There was considerable debate over whether or not elected officials had the courage to veto special-interest programs.

Pop artist Andy Warhol once suggested that in the future everyone would be famous for fifteen minutes.



It's over!

The budget deficit has been making front-page news for considerably longer than fifteen minutes, and its celebrity status is costing the American taxpayer about \$25 million an hour, regardless of whether the deficit is an economic or a political problem.

Minute by millenium

Since 1981, Eugene Cruz-Urbe, assistant professor of Egyptology, has returned to Egypt's Kharga Oasis for several months each year to lead an ongoing Brown project to record and conserve the Hibis Temple, built in 500 B.C. He showed slides and spoke about his efforts at a Saturday morning forum, "Rescuing the Temple: Hibis (and Brown) at Kharga."

The expedition is beset by many problems, principally that the entire temple is sinking at the rate of one to one-and-a-half centimeters a month, despite efforts to stabilize it. The process of reclamation and restoration reveals an intriguing paradox regarding the nature of time, forcing dig par-

ticipants to think simultaneously in increments of minutes and millenia.

The outer walls of the temple are covered with inscriptions and drawings that must be meticulously drawn, traced, or photographed under full sunlight, with no shadows to cover details or compromise accuracy. This means that work on sections of the walls that date back nearly 2,500 years is limited to a mere forty-five minutes a day.

Everybody's plague

The subject of the Commencement Forum was AIDS, and the news from the front lines was sobering.

The baffling, usually fatal disease has been known in this country for little more than five years, but thousands suffer from its complications. The population groups at highest risk from AIDS—gay and bisexual men and intravenous drug users—remain the same, said Dr. Kenneth Mayer, assistant professor of medicine and director of the Fenway Community Health Center in Boston. But AIDS is beginning to



PAUL ROSENTHAL

move into America's heartland, he added. More and more cases are being diagnosed in the middle states and in smaller communities, whereas the typical AIDS victim previously lived in a large city, particularly New York and San Francisco.

"Even though viruses are simple," Dr. Mayer added, referring to the human immunodeficiency virus, or HIV, that causes AIDS, "they are the most efficient human cellular parasites. It's hard to treat them without knocking out our own DNA and RNA."

Dr. Harry Hollander '76, '80 M.D. was back for his tenth reunion from San Francisco, where he directs the Adult Immuno-Deficiency Clinic and is assistant professor of medicine at the University of California. He spoke sensitively about the human side of the AIDS catastrophe—of seeing his waiting room filled with men near his own age, all of them in pain and probably facing death. "Some days are truly like a nightmare," Dr. Hollander said. "The only thing we can offer is our humanistic care, a sense of support so that these

people are not abandoned."

Dr. Hollander deplored the "scapegoating" of AIDS victims, which dates back to the early days of the epidemic in 1981 when it was dubbed "the Gay Plague." This, he said, is not unlike the labeling of syphilis in the seventeenth century. "The French called it 'Spanish Disease,' and the Italians called it 'French Disease,'" he said. "It's always somebody else's problem."

For doctors treating AIDS patients and hoping to find a cure, this is "a moving time to practice medicine," Dr. Hollander said. "It is a trying time, both medically and emotionally. I'd like nothing more when I return for my twentieth reunion than to be out of this particular job."

Dramatic pauses

On stages around the campus, the performing arts were notably well-represented over Reunion Weekend. The musically inclined could listen (and hoof) to Duke Belaire's Orchestra and a rock band called A Boy and His Dog, both at the Campus Dance on Friday night; hear singer Maureen McGovern with the Rhode Island Philharmonic at the Pops Concert on the Green Saturday night; or snap fingers to the cabaret tunes of "Live Your Life!", a revue starring Deborah Burrell of Broadway's *Dreamgirls* and Loni Berry '76, in Alumnae Hall on Saturday.

There also was a proliferation of plays: an updated, original musical version of *Cinderella*, staged by Production Workshop; *Romeo and Juliet*, put on by an ad-hoc student group; *Kingdom*, an anti-apartheid play at the Third World Center; and, bringing a touch of Broadway glamor to Faunce House, Joseph Bologna '56 and his wife, Renée Taylor, starring in their comedy, *It Had to Be You*.

"[*It Had to Be You*] is made for a spring night," wrote reviewer Jim Seavor in the *Providence Journal*. "Taylor ... tends to play to the audience and hit each laugh line, and hit it hard. Bologna turns out to be a great reactor. The result is laughter and even a few tears." The show, he added in a cautionary coda, is "the toughest ticket in town."

'Give me a \$'

Ten a.m. on Sunday seemed an odd time to hear the Brown Band playing fight songs, but the musicians were merely heralding the advent of Howard Swearer, starring in "An Hour with The President" on Lincoln Field. The

rows of folding chairs were enveloped in a heavy mist—"quintessential Providence weather." Associated Alumni President Bob Sanchez '58 called it. At 10, the band struck up a cheer:

"Give me an H!" "Give me an O!" And so on, until the question, "What does it spell?" elicited an affectionately irreverent chorus: "Howie! Howie! HOWIE!"

Appearing relaxed and tan, Swearer perched in front of several hundred alumni, parents, and students. His prepared remarks dealt with federal cutbacks in student financial aid, a phenomenon that "bode(s) ill for the younger generation"; the Brown curriculum, which he praised as providing a sound education as well as a seedbed for interdisciplinary programs—"some thirty in the past ten years"; and faculty salaries, increasingly critical to maintaining the quality of Brown's faculty in an era when the demand for Ph.D. holders will exceed the supply, and when colleges already are engaged in bidding wars for the best faculty candidates.

Swearer got a chance to elaborate on the University's handling of the recent "prostitution ring" story, when a member of the audience asked about the effect of bad publicity on Brown's image. After sketching the chronology of the story, which centered around two Brown seniors who were arrested off-campus in March, Swearer criticized the news media. "I and others felt violated by the way (Brown was) savaged," he said. "There was *hardly* a sex ring at

The president's reception for seniors and parents is a Commencement staple.



JOHN FORSYTH

UNDER THE ELMS

Brown. Our response to such stories was to try to get the media to be more responsible. Once the facts were out, the publicity died down."

Other questions dealt with financial aid, the status of minority students, and the chorus's trip this summer to East Asia. And finally there was one last question, the sort of query that warms a college official's heart.

"What," inquired a bearded fellow, "can alumni do for Brown?" Ye gads! Who is this altruist? we wondered. He seemed too good to be true.

He was. The man who asked the question was a member of a film crew recording the president's remarks for a Development Office fund-raising movie. Before launching into a considered response, Swearer quipped, "They can tithes."

Graduate alumni citations

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

Robert M. Boynton '50 Sc. M., '52 Ph.D. is known for his work in the field of color vision. Since 1974 he has led a research group at the University of California, San Diego; previously he founded and worked at the University of Rochester's Center for Visual Science.

William S. Green '74 Ph.D., a prominent scholar in the history of Judaism, is professor of religious and classical studies at the University of Rochester. In 1984 he was named editor of the *Journal of the American Academy of Religion*.

Winston M. Manning '31 Sc.M., '33 Ph.D., retired first director of the Argonne National Laboratory's chemistry division, was a pioneer in the development of nuclear chemistry and nuclear power. He has been named the Argonne Senior Resident Consultant, the only person to be so honored.

Senior orators cite uniqueness of Brown, importance of humor

A native of Nashville and a native of Tulsa were chosen to deliver senior orations at the First Baptist Meeting House during Commencement exercises.

Heather Campbell, of Nashville, spoke about the uniqueness of Brown in her oration, "So Who Says You Can't Take It With You?" Campbell, who



Graduate School honorees Manning, Boynton, Green.

concentrated in political science, has been a member of the a cappella group Higher Keys, the Brown Chorus, the reading committee for the literary magazine, *Clerestory*, and the board of Brownbrokers. Campbell's theater credits include directing the Production Workshop production of *The Mikado* and a featured role in *Our Town*.

Campbell met one of the thorniest issues of an undergraduate education at Brown head-on when she asked, "Just out of curiosity, why the devil do we say 'concentration' anyway? How many times have you had to explain that to your parents' friends? 'Oh, isn't there a game show called 'Concentration?' ' they ask. Maybe we ought to change 'concentration' to 'wheel of fortune.'"

After listing a number of things that comprise undergraduate life at Brown ("Mike's Parties, football, the *BDFH*, singing groups, the Brown Band, the post office, engineers, ... S/NC, the bursar's office, ... Spring Weekend, study breaks ..."), Campbell explained that she had once told her mother "that people work hard at Brown and they play hard ... that's not a trivial point. The balance we learn here between working and playing is part of the gift that is Brown. Brown has been a gift, and it will be one. And all the little things that are, that have been Brown, aren't trivial either."

"Brown, all by itself, which we all got to share, is a thing that only a select group of people get to experience," Campbell said. "So are we supposed to feel guilty at all this opportunity we happened into?" No, she concluded. "Just appreciate Brown, and remember it. Remember to take the playing part of it with you ... Take also the tolerance, the interest, the support of difference ... Live and laugh. And remember to remember, and spread a lot of Brown around."

Tim Nelson, from Tulsa, is a classics concentrator and a professional stand-up comedian. He has acted in fifteen campus theater productions, playing mostly character parts. Nelson plans to study acting at the Juilliard School next year.

Not surprisingly, given his academic interests and comedy skills, Nelson's talk was entitled "*Difficile est saturam non scribere!*" ("It is hard not to write satire!"), a quote attributed to the Roman poet Juvenal.

"In our frighteningly technological age, comedy must continue to serve us in our political and personal lives," Nelson said. "Now more than ever we must be aware of its power ... Consider a football-sized warhead obliterating a small city; you have the finest comic moment to date."

Nelson cautioned the seniors not to turn away from humor as a saving grace. "[I]n reaction to the threat of nuclear genocide, and in reaction to heavy industry's damage of the environment, we end up as human individuals feeling quite betrayed and helpless. In the words of Tom Lehrer, one feels like 'a Christian Scientist with appendicitis.' This is why many of us, when we go to support our liberal or conservative causes, become so serious. Precisely because our fate at times seems so remarkably hopeless, we turn away from humor in our justified frustration."

"We must not ignore the comic aspects of our predicaments," Nelson said. "And for this reason, to borrow Nietzsche's words, laughter must form 'an alliance with wisdom.'"

If it's May 26, and it's cold, this must be Providence

Judging from some of the woolen clothing, the blankets, and the huddled groups of alumni and parents sipping

hot coffee, the College Green on Monday morning might have been the setting for Homecoming, not Commencement. Spectators held their ground despite a persistent chilly breeze, gray skies, and a sun that stubbornly refused to warm the assembled throng.

A vote of thanks for three faculty

Two women faculty members whose contributions to the quality of student life are almost legendary were honored by the class of 1986, and a pediatrician was similarly thanked by this year's graduating M.D.'s.

Receiving senior citations, now known as "Barrett Hazeltine Citations" in honor of the popular dean, were **Tori Haring-Smith**, assistant professor of English, and **Barbara Tannenbaum**, lecturer in theatre arts. The Medical Senior Citation went to Dr. **Peter Smith**, assistant professor of pediatrics.

"As an energetic Faculty Fellow," the seniors praised Haring-Smith, "you nourished us with warm brownies and good company. As the tireless director of the Writing Fellows Program, you challenged us to transform our jumbled arguments into cogent and concise prose ... You are the ideal Brown professor that we expected as freshmen and cherish as graduates."

Tannenbaum, who teaches public speaking and is active in counseling rape victims, was characterized by the seniors as "a woman of action—not simply a woman of words. Through your actions, you have demonstrated your commitment to the rights and equality of all people. Your guidance has ... enabled us to challenge the inequities of our society."

Dr. Smith received kudos from the medical graduates for his guidance in the pediatrics clerkship. "A self-described 'maverick,' you have encouraged us to explore all possibilities, to follow our hearts in making decisions, and to grow personally as well as professionally. As a role model, you have demonstrated that a physician must emphasize compassion, communications, and community concern."

Keen Award to Kenneth Burton '27

At its twelfth annual Commencement banquet on May 25, the Brown Medical Association gave the W. W. Keen Award to Dr. **Kenneth G. Burton '27**, a

Providence orthopedist who taught surgery at Brown for many years and helped develop the current Program in Medicine.

A Harvard Medical School graduate, Dr. Burton was chief of the orthopedics and fracture department at Rhode Island Hospital for eleven years. Before his retirement in 1985, he was senior orthopedic consultant for the Division of Crippled Children at the

Rhode Island Department of Health. He was one of twenty-two outstanding Brown alumni to receive the University's Bicentennial Medallion in 1964.

The award is named for Dr. William Williams Keen, class of 1859, and is given annually to an alumnus or faculty member whose contributions to medicine, the community, and Brown are exceptional.

No Commencement is complete without children.



Corporation adds five trustees, one Fellow

Five new trustees and one fellow were elected to the Brown Corporation at its meeting on May 24. The trustees are:

Harold Bailey, Jr. '70, Dallas, Southwestern regional manager for IBM Information Services/Professional Services. Bailey co-founded the Big Brother/Big Sister alumni program, which later became the Brown Student-Alumni Network, a program in which students can exchange career information with alumni. He is vice chairman and co-founder of the Investment in Diversity, a scholarship fund for Third World students, and a member of the Board of Editors of the *Brown Alumni Monthly*. Active also in civic affairs, Bailey is founding officer and volunteer sponsor of Norfolk Prison Lifers Inc., and treasurer of the Center for Educational Services, an Upward Bound program.

Stephen R. Ehrlich '55, Short Hills, New Jersey, managing partner in Mabon, Nugent & Co., a member of the New York Stock Exchange. Ehrlich previously served as a trustee from 1979-84 and has served on numerous University committees.

Stuart P. Erwin, Jr. '55, Flintridge, California, executive vice president of MTM Enterprises in Studio City, California. Erwin serves on the board of governors of the National Academy of Television Arts and Sciences. He is a member of the Board of Editors of the *BAM*.

Michael P. Gross '64, Santa Fe, New Mexico, a partner in the law firm of Roth, Van Amberg, Gross, Amarant & Rogers in Santa Fe. A legal counsel to Indian school boards in six Western states, Gross specializes in Indian educational reform.

Susan Adler Kaplan '58, '65 M.A.T., Providence, an English teacher at Classical High School in Providence. Kaplan is coordinator of writing programs for the Providence Public Schools system and a master teacher in the Brown-Providence Writing Project. She is an adjunct faculty member of the University of Rhode Island and Rhode Island College. Kaplan also serves on the education committee of the Governor's Permanent Advisory Commission on Women.

Bailey, Gross, and Kaplan were nominated by members of the Associated Alumni in the annual balloting in the spring.

The newly elected Fellow is **Henry**

Anthony Itleson '60, New York City, executive vice president of C.I.T. Group, Inc., of New York. Itleson is a trustee of Brooks School, a member of the board of directors of Boys Club of New York, and chairman of the Itleson Foundation. He previously served two terms as a trustee, from 1970 to 1975, and from 1977 to 1984.

Visiting committee on minority life issues report

A year after Third World students protested incidents of racial violence and discrimination at Brown, a seventeen-member "blue-ribbon committee" (*BAM*, December) has concluded its study of minority life on campus and submitted its report to the Brown Corporation. The fifty-page report commends the University for already having taken steps to achieve harmony in a racially diverse environment—and it includes seventeen recommendations to improve race relations on campus.

The report was commissioned last spring in response to demonstrations by minority students protesting the quality of minority life on campus. The idea of a visiting committee—composed of educators, alumni, and parents of current and former Brown students—was suggested by Dr. Augustus A. White III '57, a Brown Fellow who chaired the committee.

The committee declared that the central theme of its report was the "plurality ideal. We believe that ideal to be a characteristic of the American heritage and an ideal consistent with Brown's tradition of egalitarianism. Pluralism as a social condition is that state of affairs in which several distinct ethnic, religious, and racial communities live side-by-side, willing to affirm each other's dignity, ready to benefit from each other's experience, and quick to acknowledge each other's contributions to the common welfare."

The committee thought this ideal could be explored in five categories: curriculum, faculty, academic support programs, quality of residential life, and improvement of race relations at the University. Some of the specific recommendations are:

□ That special support be given to faculty to rework existing courses and to create new courses with Third World and ethnic-related materials;

□ That the University communicate more effectively to students the efforts

already made to broaden course offerings to consider the cultures and heritage of American minority and Third World peoples;

□ That the dean of the College designate one member of her staff to monitor carefully the academic performance of minority students and to direct those in academic trouble to appropriate resources;

□ That the University support and encourage all student groups that seek to promote racial understanding;

□ That an "ombudsman" position be created in the Office of the Dean of Student Life to advise minority students on all aspects of residential life;

□ That the Third World Center expand its role both to preserve the cultural assets of minority groups and to share them with the University community;

□ That the president establish a formal mechanism for regular attention to issues of race relations and issues affecting minority students; and

□ That the Corporation evaluate the University's progress towards these goals at least triennially.

The committee expressed optimism about achieving the implementation of their recommendations because they were "grounded in the views of many individuals and groups within the Brown community." Noting that "racism is inherent in American society and therefore exists in the University community," the committee stated that Brown, like any great university today, ironically "reflects both the ideal of racial justice and the experience of racism ... in spite of the fact that its traditions and practices are consciously directed toward active concern for racial justice."

Following the release of the committee's report, Third World students held a press conference to respond. "Cautious optimism" was the watchword.

"The report represents the first step in the move towards pluralism," the Third World Coalition said. They asked that the Corporation and Brown administration accept the report's call for pluralism. "The present claim to diversity is not enough. A truly pluralistic university is one in which Third World people and our histories, cultures, and perspectives are given the respect and attention they deserve. Although we are hopeful and encouraged, we remain cautious."

At a press conference, President Swearer said he was "impressed with the quality and balance of the report.

It's not just rhetoric. It requires action. It asks what more we can be doing and sets the agenda for the next couple of years.

"Expectations have been raised."

K.H.

UCS committee reviews Brown's fraternities and suggests some changes

Last fall the Undergraduate Council of Students authorized a committee to undertake a comprehensive review of Brown's residential fraternity system. The Special Committee on Residential Fraternities and Sororities (SCORFS) released a thirty-page report in February, based on an extensive five-month study that included a campus-wide survey and interviews with fraternity members and concerned students.

Although the report suggests neither the elimination of fraternities nor drastic changes in their structure, SCORFS made eight recommendations that it believes will enhance the system, while benefiting the entire Brown com-

munity. They are:

- That the fraternities and the University "develop and annually revise and agree to a joint statement of the relationship between residential organizations and the University, stating the roles and responsibilities of each party."

- That a review council be formed to monitor the status and behavior of each alternative housing organization.

- That to retain housing, "each residential Greek organization be required to have a faculty advisor," limit the size of its pledge class, and participate in the Association of Fraternity Presidents (AFP).

- That Brown create a new type of alternative housing, as well as social programs and housing that foster a sense of community.

- That "no future single-sex housing arrangements be placed on Wriston Quadrangle" and "that the Residential Council and the administration assess the need for a non-fraternity, all-male housing option."

- That the AFP publish a monthly or biweekly newsletter for the entire campus.

- That Brown create "a comprehensive and ongoing leadership development program for students leading campus organizations and committees."

- That all people who serve alcohol on campus be required to complete a bartenders' training and certification program annually.

Trent Norris '86, chairman of SCORFS, said the committee took the "liberal with a small 'l' view," because it chose not to recommend the abolition of fraternities—which many students believed would be SCORFS' stand, given anti-Greek sentiments that were evident last spring after the University revoked the charters of Theta Delta Chi and Phi Delta Theta. "Brown should be in the business of encouraging people to broaden their views," said Norris, "but to enforce that by abolishing single-sex housing would be very anti-Brown."

Through SCORFS' investigation, Norris said he had his "eyes opened to the other side" of the fraternity issue—the pro-fraternity stance. "I met people for whom membership in a fraternity is the central part of their Brown experi-

Mini-reunions are held just about everywhere during Commencement weekend.



ence, but who have experienced prejudice precisely because they joined the Greek system," he said. "I never really understood the deep commitment they felt toward their organization, and we, as a committee, found it to be a good thing. It's rare to hear people talk about any organization in such positive and personal terms."

Evette Williams '86, a SCORES member and sister of Delta Sigma Theta—a non-residential sorority—said that she, too, was touched by the senses of brother- and sisterhood that the residential houses offer for members. "The potential simply hasn't been realized," she said. "They *can* be strengthened and improved."

What impact the report will have on the Greek system and on Brown depends on how it is reviewed by the administration and a faculty/staff committee that Eric Widmer, dean of student life, convened this semester. That group, whose report is due next fall, will consider SCORES' recommendations as it reviews the residential fraternity system and assesses its role at Brown.

"I predict that a number of those recommendations will be endorsed by the committee, and we could hope to implement some of them during the course of next year," Widmer said. "I agree that all of the houses should have advisers, and I think that the attention the report paid to alcohol service is an important point. I also agree that Wriston Quad should remain as mixed in its population as possible."

Widmer called the alternative housing proposal "quite interesting," adding that Brown needs to provide a "more organized residential answer for sophomores."

Not everyone is pleased with the SCORES report. Matthew Flynn '86, president of the AFP, said he is impressed by the committee's "time and effort," but he feels that "they don't have an in-depth understanding of the fraternity system, which makes their findings either superficial or totally off the mark." At issue is what Flynn calls a "degrading point system" for judging fraternity behavior that, if implemented, would "treat fraternity members like second-class citizens. The point system goes totally against the goals of a Brown education," Flynn said. "Community service should not be used as a bargaining chip. If I tell a brother he has to volunteer in Providence, that totally defeats the purpose. Furthermore, I don't think we should be patronized or treated as inferior students

just because we belong to the fraternity system." The AFP was to release its evaluation of the SCORES report in late March.

Erica Spaberg '88, chairperson of FRIC—the UCS's Fraternity Report Implementation Committee—said that her group is soliciting community feedback. The fraternity debate seems sure to continue well past the first anniversary of the University's ouster of Theta Delta Chi and Phi Delta Theta.

C.H.

'New Priorities' effort exceeds \$50-million goal

A two-year fund-raising effort dubbed "The New Priorities" has exceeded its goal of \$50 million. As of May 15, with a month-and-a-half left in the program, the development office announced that nearly \$54 million had been raised. "We would love to get the total up to \$60 million," said a hopeful Samuel Babbitt, vice president for development, in early June. "But we'll certainly break \$55 million."

Two years ago Babbitt and his staff, with scarcely a year's breathing space since the conclusion of the five-year Campaign for Brown, began working toward specific dollar goals for endowment and capital in nine areas, including the Brown Annual Fund. They were most successful in the areas of computing (\$5.3 million, 150 percent of the goal), academic and educational programs (\$12.2 million, 131 percent), and scholarship endowment (\$5.5 million, 108 percent).

Fundraising in the computing area was particularly successful, Babbitt said, because of two factors: "Donations of equipment [from corporations] add up quickly in dollar value; and there has been a very active involvement on the part of the computer science faculty." Babbitt added that the figures do not reflect a \$10-million grant from the Department of Energy for Brown's new Center for Information Technology, a facility that was one of the New Priorities goals, because the development office does not include government funding in its tallies.

There were several "down sides" to the two-year effort, Babbitt said, but the most obvious shortfall is explainable. Of \$6.7 million for facilities, only \$3.8 million (or 56.3 percent) has been raised. This, said Babbitt, is because the development staff directed all of its fund-raising efforts for facilities toward the renovation of Faunce House. That

campaign is nearing completion.

In addition, progress toward a \$4-million goal for the libraries got off to a "slow start," Babbitt said, "but it has been picking up." As of May 15, \$2.6 million, or 66 percent of the goal, had been raised.

While the development staff had hoped to highlight the University's need for endowment funds, the two-year program did not improve on Brown's past efforts in that regard. "We had set a target of 45 percent endowment funds," Babbitt explained, "and we have raised only about 30 percent in endowment to date." That figure is in line with giving patterns historically at Brown. "We need to raise this to a higher percentage," Babbitt said. "As we move forward, we will put a lot of emphasis on raising endowment."

Overall, however, Babbitt is pleased with the year just ended. The Brown Annual Fund was at 98.1 percent of its target of \$5.1 million as of May 15, and he felt there was "no question" it would make the goal by the time the books closed on June 30. And, "It appears likely that this will be one of Brown's best fund-raising years to date," Babbitt added, "if not the best."

A.D.

Anthony Ittleson '60 named chairman of the Brown Annual Fund

H. Anthony Ittleson '60 is the new national chairman of the Brown Annual Fund Executive Committee.

Ittleson, executive vice-president-corporate development of the C.I.T. Group, Inc., was elected a member of the Board of Fellows of the University at Commencement. He is a former trustee and has been actively involved with Brown since his graduation. He is also a trustee of the Brooks School in North Andover, Massachusetts, and The Boys Club of New York.

Independent Awards to Watson, Sullivan

Thomas J. Watson, Jr. '37 and astronaut Kathryn D. Sullivan are this year's recipients of the Independent Award, bestowed by the Brown Club in New York and the Associated Alumni at a gala dinner at the St. Regis Hotel in May.

The Independent Award was created to recognize personal accomplishments and traits that are characteristic

of the independence and self-reliance demonstrated by graduates of Brown. The sponsors of the award also find it appropriate that the concept of independence is ingrained in the state of Rhode Island, as exemplified by its founder, Roger Williams, and memorialized in the statue of the Independent Man on top of the state capitol building.

Watson, former chairman and CEO of IBM, guided the corporation through decades of tremendous growth in which it introduced the first family of mainframe computers, developed guidance and on-board computers for the space program, and developed the revolutionary "Selectric" typewriter. Watson was United States Ambassador to the Soviet Union and has served as chairman of the General Advisory Commission on Arms Control and Disarmament, both under President Jimmy Carter. He has been honored by numerous foreign governments and holds honorary degrees from Brown, Oxford, Yale, Harvard, Columbia, Amherst, and others. He was vice chancellor and trustee of Brown until last year and is now a member of the Board of Fellows.

Kathryn Sullivan, Ph.D., was the first American woman to walk in space, successfully demonstrating the feasibility of satellite refueling. A graduate of the University of California, Sullivan holds a doctorate in geology from Canada's Dalhousie University and is an adjunct professor of geology at Rice University. Since she was selected as an astronaut in 1979, her research interests have been remote sensing and planetary geology. She was appointed last year by President Reagan to the National Commission on Space, an organization charged with the responsibility to define the goals of U.S. civilian space activities during the next twenty-five years.

After eighteen years, Sallie Riggs leaves Brown for Brandeis

Sallie Kappelman Riggs '62, who has worked in the areas of alumni relations and special programs at Brown since 1968, has left to become vice president for communications and public relations at Brandeis University. Riggs, who was named associate vice president for University relations in 1980, has overseen such prize-winning programs as the Continuing College for Alumni, the



Sallie Riggs (left) will be succeeded in the alumni office by Heidi Janes.

Summer College, the Student-Alumni Network, and the Third World Alumni Affairs Committee.

Riggs was named editor of the *Pembroke Alumna* in January 1968. Following the merger of Brown and Pembroke in 1971, she moved to Brown's university relations office, where she developed the alumni continuing education program. Later, the areas of special events and alumni relations were added to her responsibilities.

"It has been exciting to be at Brown at a time when the University has come into its own," Riggs says. "During the last ten years, the alumni program has benefited from a hard-working staff and from the involvement of alumni in the field who are doing a tremendous amount to increase Brown's visibility. I'll miss the people on my staff, and I'll miss Bob Reichley—he has been a good person to work for."

Reichley, vice president for University relations, has been Riggs's boss for the past fifteen years. "Sallie has made an extraordinary contribution to Brown over a long period of time," Reichley says. "This is especially true in her leadership of the alumni program, which has enjoyed its greatest progress in Brown's history. She is responsible for the creation of the Continuing College, whose purpose is to bring alumni together with members of the faculty—a program that is one of the underlying foundations of the entire university relations program. Sallie was ready to perform more senior duties some years ago, and we are lucky to have



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kept her at Brown as long as we did."

The two areas that Riggs supervised—alumni relations and special events and programs—henceforth will be administered separately, according to Reichley. Taking charge of the former area is Heidi Janes '78, the new director of alumni relations.

Janes has been associate director of alumni relations since 1982, with responsibility for the National Alumni Schools Program (NASP). She was assistant director of alumni relations in charge of student-alumni relations from 1980-82; previously, she was an interviewer and outreach worker for Planned Parenthood of Rhode Island.

"The vacancy in the alumni area gives us an opportunity to recognize younger talent on our staff," Reichley says. "Based on her good performance at NASP, I believe Heidi will be even more successful as director of alumni relations. She is bright, hard-working, and anxious to move the alumni program toward the future." A.D.

New officers and members named to BAM editorial board

Wendy J. Strothman '72, director of the Beacon Press in Boston, has been elected chairman of the *Brown Alumni Monthly's* Board of Editors for the coming year. The new vice chairman is John J. Monaghan '55, managing editor of the *Providence Evening Bulletin*.

Strothman, a member of the board since 1983, succeeds Donald B. Smith '42, whose second consecutive three-year term on the board ended recently.

The board also named James Geehan '45, a retired executive with Gannett News Service, to a three-year term. Geehan, of Washington, D.C., served on the *BAM*'s Board of Editors in the 1960s.

The first *BAM* Board of Editors was elected in 1945, following the Brown Corporation's approval of an Associated Alumni proposal to send the magazine to all alumni free of charge, with the University assuming publication expenses. Previously, since its founding in 1900, the *BAM* had been published by a separate corporation headed by a board of directors, and sent only to paying subscribers.

Over the years, the size of the editorial board has increased from seven to its present fifteen. With the merger of Brown and Pembroke in 1971 and the merger of the *Pembroke Alumna* into the *BAM*, women began serving on the *BAM*'s Board of Editors. Strothman is the second woman to be elected chairman; Doris Stearn Donovan '59 was chairman in 1977-78. In recent years, board membership has shifted from predominantly Rhode Island alumni to a more national representation, reflecting changes in the Brown alumni body as a whole.

While the size and composition of the board have changed, its mission has remained constant: to advise the editor and the staff on matters of editorial policy and budget, and to serve as a liaison between the magazine, the Associated Alumni (whose president serves on the board, ex officio), and the University administration. Having an autonomous board of editors sets the *BAM* apart from many other alumni publications that are funded directly by colleges and universities. The board helps insure that the magazine's editorial policy remains independent, allowing it to probe issues vital to Brown and higher education without fear of censorship.

"The role of the Board of Editors," says Vice President for University Relations Robert A. Reichley, a former *BAM* editor, "is rare among American universities. In my judgment, it has been one of the real strengths of the *BAM* as it has evolved over the past eighty-six years. The board's wise counsel has helped to make the *BAM* the fine magazine that it is." A.D.

SPORTS

By James Reinbold

It was a very good year

Without question the Brown sports story of the year is **men's basketball** and their Ivy League championship. What had been denied **men's football** by a matter of inches, a missed two-point conversion, and a field goal or two was earned by the basketball team with a resounding 82-51 triumph over Dartmouth in the final game of the season. The time of apologizing, second-guessing, and talking about what might have been was over. Brown had won an Ivy League title in a "major" sport.

The past year had many stories of victory and defeat, promise and pain. There were three women's Ivy championships to go along with basketball: **soccer, ice hockey, and softball**; a second consecutive Eastern championship for **women's swimming**; and another Eastern Championship for **men's water polo**; **men's and women's sailing** duplicated each other's feats by finishing first in the New England's and second in the nationals, and **men's crew** won the IRA's. It was an outstanding year for **men's wrestling, men's tennis, and women's gymnastics**; and a disappointing one for **men's soccer, ice hockey, and lacrosse**. And there were brilliant performances by seniors Jamie Potkul (football), Jim Turner (basketball), Gerry Donini (track), and freshman Tim Donovan (tennis); and by seniors Mardie Corcoran and Lisa Bishop (ice hockey), Christa Champion (basketball), Colleen O'Day (soccer), Jennifer Loomis (track), and junior Lauren Becker (lacrosse).

Men's water polo dominated Eastern competition, won the Eastern title, and traveled to California for their fifth consecutive NCAA Tournament. Coach Ed Reed called his team "the best outside of California." And the proclamation was true, as the Bruins placed sixth in the NCAA's, behind five California teams.

A young, spirited team made **wrestling** news. Led by freshmen E. C. Muelhaupt and Matt McCumber and sophomores Bob Hill, Brad Lucido, and Pete Monzie, the team finished the

season with sixteen wins, easily surpassing last year's record of ten, and finished with a 3-3 Ivy scorecard. The future couldn't be brighter for Coach Dave Amato—the entire team is returning.

Men's tennis, led by a group of freshmen that included Gordie Ernst, Tim Donovan, and Kevin Wyman, boasted a best-ever EITA record and gave coach Bob Woods a lot to smile about in the off-season. Tim Donovan was one of four players to represent the East at the NCAA Men's Tennis Championships in Athens, Georgia. He was ranked 58th among college players across the country going into the tournament. Donovan finished the season with a 15-2 record, 7-2 against EITA opponents, and was the first Brown player to be invited to the tournament. He lost in the first round, 6-3, 6-7, 6-4, to the Number 10 seed, John Ross of Southern Methodist University.

The year was not without its downside. **Men's soccer, ice hockey, and lacrosse** all failed to live up to pre-season promise. The soccer team could be impressive—they beat New England-power Connecticut—but somehow the whole never equalled the sum of the parts. Four of their five Ivy losses were by a single goal, and they were involved in six overtime games. The hockey team swooned from the effects of a different kind of China Syndrome. After their return from the People's Republic, they beat Army, but then went the rest of the season without a win, losing fifteen in a row. The lacrosse team, in competition where one defeat is often one too many, lost one too many to Ivy rivals. Eventual Ivy League champ Penn stunned the Bruins, 9-8, in double overtime, ending an eleven-game unbeaten Ivy streak. The laxman still had a chance to tie Penn for the Ivy lead, but they lost their season-ender to Cornell, 15-10.

In a year highlighted by championship team efforts and the promise of championships still to come, there was also a dazzling array of individual performances.

The fall spotlight fell first on Jamie Potkul '86, who dodged, darted, and twisted his way through the opposition to become the first running back in Brown history to gain more than 1,000 yards in a single season (1,015) and the first to amass more than 2,000 yards (2,159) in a career. His single-season mark was accomplished in nine games—he missed the Cornell game because of a knee injury—and his record-shattering weekly performances brought him Player of the Week honors three times, and unanimous selection to the All-Ivy first team. Kicker Chris Ingerslev '86 also left his mark on the record book. He set records for the most field goals kicked in a single game (5); the most in a season (13); and the most in a career (31). He finished only three points short of Jose Violante's '76 record for most points.

"The game is played to win," Coach John Rosenberg had said after the opening-day 10-9 loss to Yale on a missed two-point conversion. The Bruins played with that attitude every ensuing Saturday afternoon and recorded their first winning season since 1980. The defensive unit turned in four shutouts and allowed only 595 total yards in the seven league games. They were number one in rushing, total, and scoring defense.

Fans wanted an encore performance from Phil Pincince's 1984 Ivy League champion, 13-1-1, **women's soccer** team. And the 1985 edition delivered. A crisp 1-0 victory over rival Harvard gave the Bruins their fourth straight Ivy League title (fifth in the last six years) and their third consecutive undefeated Ivy season.

Two seniors ended their careers in **women's ice hockey** and in so doing ended a memorable chapter in Brown sports history. It was impossible to speak of the undefeated Ivy League champion Pandas without chronicling the exploits of seniors Mardie Corcoran and Lisa Bishop. Together they rewrote the record book. Corcoran finished her regular-season career as number one on Brown's all-time scoring list with 198 points (97 goals and 101 assists). Bishop holds the number-two place with 181 points (94 goals).

The Pandas gave Coach Steve Shea '73 his one-hundredth career victory, plus an undefeated Ivy League slate and a second-straight Ivy championship.

It was a year that saw the departure of the enormously successful (74-6-1) **women's swimming** coach, Dave Roach (to the University of Ten-



Potkul in action against Princeton.

nessee). Under his guidance, the team compiled an amazing thirty-three-dual-meet unbeaten streak from 1983-1985, won three consecutive Ivy titles, finished second in the Eastern Championships in 1983 and 1984, and first in 1985 and 1986.

Jennifer Loomis '86 led a resurgence in **women's track**, setting records in the discus and shot put. A quintet of talented freshman runners promise excitement in the next three years.

Men's track discovered a hero in Gerry Donini '86, who won the shot put in all six of the major invitational track meets in the fall and spring. It seemed as though every time he threw the shot he set a new Brown or meet record. Sophomore Chris Schille recovered from injuries suffered in a motorcycle accident and set records in the 3,000 and 5,000 meters. Greg Whiteley '89 competed in the World Cross Country Championships in Switzerland in March.

Women's and **men's crew** competed against the best of the West and came away with four wins in six races. In fact, it took a course record by the University of California at Berkeley to beat the men in the finals of the Redwood Shores Classic.

Men's baseball gave coach Dave Stenhouse 100 career wins plus the most victories (23) in a single season. They ended the final week of play with a 2-3 mark, winning a doubleheader against the University of New Hampshire and dropping single games to Northeastern, Bryant (Rhode Island Tournament), and Holy Cross.

Women's softball split a double-

header with Rhode Island College in their season finale. Tracy Goldstein '87 pitched a no-hitter in the first game as the Bruins blanked RIC, 2-0. A seventh-inning rally fell short in the nightcap, and the Bruins dropped a 4-3 decision. The team put together a 24-13 record, their most victories in a single season. A share of the Ivy League title sent the Bruins into post-season play in the ECAC Division I Softball Championships. Seeded second, the Bruins won their opening game, 3-2, over Long Island University, then lost to Canisius, 3-2, and host team University of Connecticut, 4-0. Against Long Island, Goldstein (15-6) pitched a four-hitter. The two runs scored against her were unearned. Year-end statistics showed Theresa Hirschauer '89 leading the team in hitting with a .348 average. Pitcher Lisa Gawlek '89 (9-7) batted .321 and led the team in RBI's with 22. Sue Beaulieu '86 had a .308 average and knocked in 21 runs. The team passed the century mark in wins en route to their Ivy League title. That championship, coupled with women's soccer in the fall, gave coach Phil Pincince the unique distinction of coaching two Ivy champions in a single season.

The final-game loss to Cornell, 15-10, ended the season for **men's lacrosse**. There would be no Ivy championship and no post-season play in 1986. The laxman finished with an 8-6 overall record, and 4-2 in the Ivies, tied with Cornell for second place. Tom Gagnon '86 had three goals and two assists for the Bruins, but the closest they could get was 11-7 at 12:05 of the third period. Cornell led, 9-5, at halftime. The Bruins peppered goalie Paul Schimoler with shots, but the freshman rose to the occasion and tied a Cornell record by making 27 saves.

Women's lacrosse toppled Northeastern, 13-11, in the final game of a successful season. Sue Cutler '88, Liz Hearn '88, and Erin McGuire '89 each scored three goals. The team's 8-4 record was the best since 1978. Lauren Becker's '87 eight points (2 goals and 6 assists) made her Brown's all-time leading scorer with 155 points (80 goals and 75 assists). Mara Spaulder '86 had eleven saves. Becker, Spaulder, and Kristen Simmons '87 were named to the 1986 All-Ivy Women's Lacrosse team. Becker, a unanimous choice, led the Ivy League in scoring with 32 points. Simmons was the defensive standout, and goaltender Spaulder led the league in saves (77), goals against average (9.61), and save percentage (.588).

Men's track finished fifth (third among the Ivies) at the Heptagonals held at the Naval Academy. Gerry Donini '86 won the shot put with a school record heave of 61' 5½". Mark Thompson '89, who ran six races in two days, won the 400-meter intermediate high hurdles (51.46). Co-captain Mike DeVaughn '86 placed third in the hammer throw (188' 1"). Chris Schille '88 finished third in the 5,000 meters (14:20.28). The team effort was the Bruins' best since 1973.

Individual performances highlighted the New England Track and Field Championships at Northeastern. Donini again dominated the shot put competition and broke his own record set just a week before at the Heps. His winning throw was 61' 9". Greg Whiteley '89 set a new Brown outdoor record in the 1,500 meters (3:47.69). Thompson ran a personal best (14.49) in the high hurdles, good for a third-place finish.

At the 110th annual IC4A Track and Field Championships, at Villanova, Donini won the shot put with a throw of 61 feet, 7 inches. The victory was his third major title of the spring season. Mike DeVaughn '86 finished fifth in the hammer throw (192'). Thompson qualified for the 400-meter hurdles with a time of 52.46. He ran a 53.55 in the finals and finished eighth.

Women's track also placed fifth at the Heps, moving up a notch from their sixth-place finish of last year. Jennifer Loomis '86 won the discus and set a new Hep record in the process (145' 6"). She was second in the shot put (46' 1½"). Donna Neale '86 set a Brown and a Hep record in the 400-meter dash (54.70). The 4x100-meter relay team of Val Dabady '89, Carrie Arnold '89, Lori Amos '89, and Neale finished third (48.8).

Loomis was the only point scorer at the ECAC Championships held at George Mason University in Virginia. The Bruin co-captain finished third in the discus (141' 8") and fourth in the shot put (16' 1½").

Men's golf lost to Harvard by one stroke, 399-400, in their penultimate match at Agawam. All-Ivy Al Randaccio '86 shot a 75, Doug Robinson '88 carded a 76, and Sean Flanagan '88 a 79. The team finished the season with a 1-3 mark, losing their final match to Dartmouth, 391-409, at Agawam. Robinson fired a 78 to lead the Bruins. Andy Ries '88 contributed an 81.

The sports year ended with spring competition for women's and men's crew and the sailing teams.



THOMAS F. MAGUIRE, JR.

Chris Schille '88 (here running against Dartmouth) was a winner during the year in the 3,000 and 5,000 meters.

Women's crew won their fourth straight, beating Boston University by a boat length on the Charles River. Prior to the race, the Bruins were ranked sixth in the East in a coaches' poll. The team finished the season with a 5-4 record.

The crew traveled to Lake Waramaug for the Eastern Sprints, and the Bruins qualified for the finals in all six classes. The novice four and novice eight placed third, as did the junior varsity. The second novice eight placed sixth, and the varsity four came in fifth. The varsity placed fourth, missing third by two-hundredths of a second to Princeton (6:40.23). Wisconsin's winning time was 6:30.5.

Men's crew finished fifth at the Eastern Sprints on Lake Quinsigamond. The Bruins set a precedent on the sultry morning by winning all three of their heats. But the heat and humidity took its toll on the Bruins, who had rowed hard to beat Yale by two-thirds of a length. Stroke oar Andy Moat '86 and the rest of team slept for an hour after the morning race, but it wasn't rejuvenation enough. "As far as I knew our start was just as good as it was in the morning," Moat said, "but when

you settle you're supposed to start moving, and we didn't." Brown was fifth at the 1,000-meter mark and couldn't climb out of that position, although they did make a move on Yale in the last 500 meters. Yale held on and edged the Bruins for fourth place (6:15.6 to 6:15.9). Penn finished first, their first outright championship in thirty-one years. Second-place Harvard retained the Rowe Cup by virtue of their scoring the most points in heavyweight competition. Wisconsin was third. The Brown crews, with their second-place finishes in second varsity and freshman eights, and the fifth-place finish in the varsity final, tied Penn for second place in the heavyweight team standings.

For the IRA's, Coach Steve Gladstone made some adjustments, and they gave Brown the winning edge. He brought up Peter Cathey '86 and David Kupic '87 from the second varsity, Scott Stevens '86 from the third varsity, and moved Scott Armstrong '86 from the sixth seat to the stroke seat. "I knew it was a strong line-up," Gladstone said, "but I didn't know how it was going to race."

The realignment proved to be a stroke of genius. The Bruins started strong and were only a deck behind Sprint champion Penn at 500 meters. At 1,000 meters, Penn tried to move out, but the Bruins stayed with them and then surged ahead at 1,500 meters, when coxswain Melissa Galazzi '88 called for and got extra power. Wisconsin, sprinting on the outside, made a bid to overtake Brown and Penn, but could not catch either, and finished third.

An opportunity to sweep the eight-oared event and give the Bruins the James A. Ten Eyck Trophy was smashed—literally—when the second varsity shell collided with a sheriff's patrol boat as they rowed to the start of the final. The crew had to use the freshman eight shell instead and were overtaken in the last 500 meters by Wisconsin. That victory put the Badgers ten points ahead of the Bruins in total points and gave them the Ten Eyck Trophy.

Coach Zenon Barbraj's freshman eight and freshman four won their races; and the varsity four rallied from sixth place to finish third.

Men's sailing won the New England Intercollegiate Sailing Championships in impressive fashion. With Paul Grimes '86 skipping in the A division and Dave Ulrich '87 in the B division, the Bruins took an early lead and were

never challenged. Grimes, an All-American last season, was low-point skipper in the A division, winning on a tie-breaker. He and Harvard skipper Gordon Burns each had 45 points, but Grimes finished ahead of Burns in a greater number of races. The Bruins were never seriously threatened through the final six races, and attention focused on the battle for the other three berths for the nationals.

Throughout the final day of competition in the Intercollegiate Yacht Racing Association Dinghy Championships, men's sailing had been gaining steadily on frontrunner College of Charleston. They had put themselves in position to win the championship if A-division skipper, Paul Grimes '86, could put three boats between his and Charleston's Mike Pinckney's, in the final race. Up to the time the boats rounded the last leeward mark, Grimes had done just that. He was in second place with Pinckney four places behind him. Grimes took a flyer on starboard tack, heading for the far shore, and when he came back on the other tack, Pinckney had wiped out the deficit. He wound up in second place while Grimes, who couldn't afford to cover him, finished fourth. Thus, Charleston prevailed over Brown by five points in the final standings. The second-place finish was the best for the Bruins since 1956.

Women's sailing finished second to Tufts in the national women's intercollegiate sailing championships. Seventh after the first day of competition, the A and B teams, skippered by Molly Starkweather '86 and Fran Fogelman '88, moved up in the standings to third and then second place. On the fourth and final day of sailing the winds finally picked up, but Tufts held on and beat Brown at its strength. The Bruins were troubled by early mistakes and light air for much of the first three days, even though the races took place on the familiar water of Narragansett Bay. Led by the A division team of Starkweather and Sonya Stevens '89, the Bruins pulled even with Tufts after ten A and ten B division races, but three bad sets enabled Tufts to regain the lead at the end of the day's competition. Fogelman skippered the first four races in B division, with Andrea Coustan '86 and Kris Humphreys '89 alternating as her crew. For the final race, Ellie Field '87 took over as skipper, with Jean King '88 as her crew.

Athletic director John Parry '65 saw the past year as indicative of the upswing in Brown athletics. Success is



Women's lacrosse (above, defeating BU) had their best year since 1978.

dependent on many factors, he said, and he pointed to good recruiting, a more solid base of alumni involvement, and a host of well-run programs. He also observed that the teams are well-coached and well-prepared, "capable of controlling their own destinies" on the playing field, and blessed with strong individual leadership. Parry added a few more highlights to the season: men's cross country beating Harvard and Yale, Dave Amato's rebuilding of the wrestling program, and Bob Wood's tennis team going up against 15th-ranked Harvard at season's end with live freshmen and losing by only 5-4.

It was a great year for Brown sports. And the beauty of it is that, while the 1985-86 teams are still accepting accolades, the upcoming year already looks promising.

Notes

Steven J. Reese, former recruiting coordinator and defensive coordinator at Columbia, has been named recruiting coordinator and linebacker coach at Brown. He was a defensive back coach at Princeton for two years before going to Columbia. Coach John Rosenberg called Reese "the most productive recruiter in the Ivy League over the past few years. When watching opponent films, I've always been impressed with the techniques of the players he has coached. I think he will make a tremendous addition to our program."

Scoreboard

(April 29-June 7)

Men's Baseball (23-18)

Northeastern 5, Brown 4
Brown 6, New Hampshire 2
Brown 3, New Hampshire 1
Bryant 9, Brown 2 (R.I. Tournament)
Holy Cross 6, Brown 4

Women's Softball (24-13)

Brown 2, Rhode Island College 0
Rhode Island College 4, Brown 3
Brown 3, Long Island University 2*
Canisius 3, Brown 2*
Connecticut 4, Brown 0*
*ECAC Playoffs

Men's Lacrosse (8-6)

Cornell 15, Brown 10

Women's Lacrosse (8-4)

Brown 13, Northeastern 11

Men's Crew (5-2)

5th, EARC Sprints at Worcester, Mass.
1st, IRA's at Syracuse, N.Y.

Women's Crew (5-4)

Brown 7:12.0, Boston University 7:13.8
4th, EAWRC at Preston, Conn.

Men's Track (2-0)

5th, Heptagonals at Navy

Women's Track (1-1)

5th, Heptagonals at Navy

Men's Golf (1-3)

Harvard 399, Brown 400
Dartmouth 391, Brown 409

NO EASY ANSWERS

A Mideast expert explains the dynamics of that explosive area at a Commencement forum

By William O. Beeman

This summer many Americans have curtailed plans to travel abroad because of a fear that violence in Europe or the Middle East might affect them. But the United States now faces a new danger, a danger that was not present a decade ago: It is moving rapidly toward becoming a permanent part of the violence in the Middle East by being embroiled in direct conflict.

If we look at the Middle East today, we see that the U.S. has the potential for establishing a permanent military presence there. Our largest military commitment is to the U. S. Central Command, the former rapid deployment force established under President Carter. This force is authorized to make a potential troop commitment in the Middle East equal to that mobilized in the Vietnam conflict, and it is ready to go. We also have engaged in a number of temporary military operations in the Middle East. "Peacekeeping" forces such as those deployed in Lebanon may again be sent to the region, the government warns. Finally, we had one strategic strike [against Libya] this spring, and the Administration has stated that others may take place if warranted.

American involvement in the Middle East has been justified by two general principles. The first is that some-

how we must be ready to contain the interests of the Soviet Union. The second justification is that we must be ready to intervene militarily to contain violence that otherwise could further embroil the region or serve as a danger to humanity. Both justifications are problematic, but the second is the most problematic because it assumes that we know enough about the nature of violence in the Middle East to contain it.

Unfortunately, our political leaders remain shockingly naïve about the dynamics of violence in the region, as witnessed by their public statements. The press also remains shockingly naïve. The problem of educating our national leaders and our press on this complex issue is a massive one. I used to be more strident in criticizing the American public for not understanding more about the Middle East. I no longer feel that way, because the situation has become so incredibly complex that even experts have a difficult time with it.

There are five areas of violence in the Middle East today. The first of these, and perhaps the area that will have the longest-term effect on the shape of the world, is the Iran/Iraq conflict, which has now gone on longer than World War I and is creeping up on World War II. The second area of

conflict is the Lebanese civil war. The third area is the Soviet-Afghan conflict. The fourth is the Palestinian conflict, and the fifth includes a number of internal revolutionary movements that are taking place in Middle Eastern nations today.

All of these conflicts share basic characteristics that help us to understand the nature of their dynamics. First of all, the roots of these conflicts are decades, and in some cases centuries, old. Second, it's important to understand that these conflicts are community-based and not the result of the actions of individual leaders or isolated groups. Third, these conflicts largely involve the youth of the region. They are being fought by individuals who are under the age of twenty-five—by and large the same age as many of our college students and recent college graduates here in the United States. Fourth, they all involve terrorist action as an important component of the violence.

Let's take these conflicts one by one. The Iran/Iraq war is an ancient conflict that goes back to the Arab conquest of Iran in the seventh century. There is an important religious split between Iran and Iraq, between the Shiite and Sunni Moslem communities. A large faction





MAP BY KATHRYN DE BOER

of Shiite Moslems in Iraq owe their cultural heritage to Iran. Iranians consider that a good deal of Iraq is Iranian cultural space, and that the regime in Iraq is an illegitimate one.

The conflict between Iran and Iraq has continued over the centuries, but it was exacerbated by the Iranian revolution of 1978 and 1979, when the Ayatollah Khomeini came to power. At that time, the religious conflict between the two nations increased, in particular because the government of Saddam Hussein in Iraq is a fully-declared secular state, as opposed to the Islamic republic that was established in Iran.

In the early days of the Iranian revolution, the Iraqis felt that with one blow they could topple the government of Ayatollah Khomeini. They made a terrible mistake in this—in not understanding, for instance, the dynamics of the French Revolution. During the French Revolution, the Prussian army and other European powers decided they were going to march into France, take over, and restore order. They believed that the French, in disarray, would be an easy target. Of course, history tells us something different. When the Prussians entered France, the French marched against them as one man and expelled them rather readily; from this march was born the French

national anthem, the *Marseillaise*.

A very similar event occurred in Iran. In the midst of revolution, despite the fact that the government was in disarray, Iranians remembered their old enmity towards their neighbors across the border, and they solidified behind the Iranian government. Today, the Iran Iraq conflict is perhaps the principal element supporting the current Iranian regime. The government will not give up this war, because it provides internal support as well as a motivational force for the population.

The Iran Iraq conflict is also very much based in the dynamics of the two communities, and the feeling in both cases that the communities are right. The youth orientation of the Iran Iraq conflict is undeniable. The principal fighters for Iran are the youth of the country, and they have been inspired by an ideology in the way that only youth can be. Of course, there are many dissenters in Iran, but the overriding community considerations continue to keep people fighting. There also have been acts of war that look very much like terrorism—bombings of military facilities in Iraq by Iranian partisans, and bombings of civilian targets by Iraqi sympathizers in Iran.

Turning to the Lebanese civil war: We can legitimately say that Lebanon is

an artificial state, created after World War I by the French. Many communities that had never lived together under one state structure were thrown together for the first time.

The French constructed Lebanon in such a way that the Christian community would always be dominant. However, the population figures changed, and demographics—a ruthless force that proceeds slowly over time—took over. The Christian community in Lebanon is now only the third-largest community in that country. The largest is the Shiite Moslem community, which also has been the poorest and the most disadvantaged and has had the least power.

In a situation like this, where the Christian government dominates as the result of the old conflicts, and you have a larger community that is disadvantaged and poor and powerless, the potential for conflict is unavoidable. It's almost a perfect formula for a civil war. In Lebanon the civil war has begun to take place because of tensions between those two communities. An accord that was signed at Christmas has broken down due to the unwillingness of certain factions in the Christian community to yield power. As a result, the conflict continues unabated.

It is exacerbated by the presence of



Palestinian refugees in Lebanon. The Shiites, in whose communities most Palestinian refugees live, feel that the Palestinians were placed there by the dominant Christian government of the nation. When Palestinian forces in Lebanon have attacked Israel, it has been not only the Palestinians but also the Shiites in southern Lebanon that have felt the brunt of the counterattack from Israel. This has embittered the Shiites even more both against the Palestinians and against their own central government.

In Lebanon, again, it is primarily youth forces that are operating. Approximately 75 to 80 percent of the people in the Lebanese Shiite militia are under the age of twenty-five. For the most part, these are young people who have never been established in a permanent career, even though they might be well-educated. The struggle against the government to try to get a greater sense of power and a future for themselves is the only career they know, and the only struggle that seems worth undertaking. Terrorist actions in the Lebanese civil war have been directed not only against the central government, but also against foreign powers that tend to support the central government, such as France, Great Britain, the United States, and Italy.

The Soviet/Afghan conflict goes back at least two centuries to the expansion by Tsarist Russia into central Asia. Culturally, Afghanistan extends into the Soviet central Asian plateau, and the Afghans remember with great bitterness that their ancestors were subjugated by the Soviet Union.

The Soviet Union was able to maintain political sway in Afghanistan as long as it limited its influence to political figures in the capital, Kabul. The mistake the Russians made was to try to extend their influence into tribal areas of the countryside, fearing that Afghanistan might "tilt" more towards the West.

The Afghans rebelled with a le-

ricity rarely seen in the world. This ferocity on the part of the Afghan resistance was not born in the last ten years, but has the weight of centuries of resistance on the part of central Asian peoples towards Soviet influence. In some ways, it is their last stand.

The youths of Afghanistan are again the primary fighters; the older populations are in refugee camps in Pakistan. The young people are fighting for much the same reason that the Shiites in Lebanon are fighting—they have no future unless they can completely eliminate the Soviet influence in their territory. They would just as soon be sacrificed in battle as give up the fight, so the battle will go on for a very long time. Terrorism has been an important part of their fight against a much larger, superior force.

The Palestinian conflict goes back many centuries, but it has been exacerbated in recent years. After 1948, the Palestinians were dispersed throughout the Middle East; for the most part they are refugee people in various countries. In none of these countries are they welcome guests—not in Lebanon, not in Syria, not in Jordan, and not in the West Bank or Gaza in Israel.

The strain of being a population with no home and no place to settle has taken its toll on the Palestinian people. We oftentimes adopt the simple solution that an Arab is an Arab is an Arab, and that Palestinians are Arabs; therefore the "Arabs" should absorb them. In the Middle East, the Palestinians are considered a separate community with separate customs, a separate linguistic structure, and separate community dynamics. They have not been absorbed in any of the countries where they are currently resident.

Palestinians feel they have been used, abused, and not accepted anywhere. Their resulting frustration has led to the current situation, where extremist elements have been able to operate with, if not the approval of the community, at least its tacit acceptance.

Finally, we have the question of internal revolutions in many Middle

Eastern countries today, the result of an important conflict that has been going on since the nineteenth century. The Arab world, particularly Islamic civilizations, was preeminent in the world for centuries until the Industrial Revolution. At that time, the coupling of modern warfare techniques and modern industrial techniques began to give Europe an economic edge over the Middle East. The Arab world began to lose territory to western Europe as Russia, Great Britain, and other powers chipped away at lands that were integral to other Middle Eastern territories.

The nineteenth-century rulers in the Middle East didn't have the capital to industrialize fast enough or to rebuild their armies. As a result, they went into league with the people who were their principal competitors, sold concessions for their natural resources, hired foreigners to modernize their armies, and exported their young people to Western universities to try to get a leg up on the rapidly-industrializing Western world.

In the latter part of the nineteenth century, the integrity of the various nations of the Middle East was being threatened by the Western powers. A backlash occurred among Islamic peoples: the so-called Islamic Revolution, which dates to approximately the last quarter of the nineteenth century. The Islamic backlash continues today. Most populations that feel the tension between the ancient Middle Eastern civilizations and modern Western civilization believe that the present-day rulers of the Middle East are not legitimate. There is something to be said for that. In the area between the Mediterranean and the Persian Gulf, the nations that now exist were created by Western powers out of the former Ottoman Empire after World War I. It's wise to remind ourselves that the nations themselves and their boundaries were not constructed by the people who live there. The same is true of Northern Africa; those nations have been under colonial domination for many decades. In the Middle East there are few rulers

whom the population can claim to have elected freely and entirely on their own.

The Iranian revolution in 1978-79 was a great inspiration for people in the Middle East, not because of the Islamic republic that was established in its wake, but because it replaced a regime that people felt was established and reestablished by Western powers. Many point to the restoration of the Iranian monarchy in 1952 and 1953 as an example of Western powers trying to impose rulers on Middle Eastern peoples. The revolution of 1978-79 has inspired people in other countries to feel that they, too, could turn out rulers who are viewed as illegitimate, or as not sufficiently inspired by Islamic precepts, and thus could be easily dispensed with, in terms of the aspirations of the population as a whole.

There are important revolutionary movements in almost every country in the Middle East today, including countries that we think of as rather stable, such as Morocco, Algeria, Tunisia, and Egypt, whose government is under siege. Even rulers whom we think of as pro-Islamic, such as Syria's Hafez al Assad, face some danger internally. Because of these subversive developments, most Middle Eastern leaders feel themselves to be in danger. Again, it is the youth of these countries that are primarily carrying these actions out, and with a great deal of terrorist activity that goes unreported in the Western press, largely because it doesn't concern the United States.

All of the conflicts I've described require large-scale community involvement to sustain themselves over the years. The conflicts are basically ideological in nature; the people who are involved are not going to be deterred by simple military or political actions. They literally have a life stake in the outcome of violent action. It's difficult to meet this sort of conflict head on.

Just as the problems are not easy, the solutions also are not easy. The United States has fallen too often into

the trap of feeling that there are both easy explanations and easy solutions to violence in the Middle East. One variety of easy explanation that the United States has adopted is to say that there are single villains. You know the list of rogues: the Ayatollah Khomeini, Yasir Arafat, Abu Nidal, Moammar Khadafy. We have the idea that if only these men could be gotten rid of, violence somehow would cease or be significantly dampened.

The fact is that these leaders would have no constituency if there were no community of deep feeling behind them, on which they are able to draw. Another simple-minded solution is the idea that there are single causes of violence in the Middle East—that all Arabs hate Israel, for instance, or that Iranians hate Americans, or that Arabs fight among themselves, or that Middle Easterners are inherently violent, or that Islam is a religion that encourages martyrdom. People who settle for such explanations tend to seek violence as a solution.

Another set of solutions are conspiracy explanations: the belief that Arabs want to destroy democracy, and terrorism is engendered in a plot to erode Western civilization; or that somehow all of this is being plotted and planned by the Soviet Union. I read an article recently that claimed that terrorism had increased since Uri Ungerhoff became head of the KGB, and that was the real explanation for terrorism in the Middle East.

We have tried to adopt some very easy solutions, which have not worked. One is to limit our focus on violence and terrorism to narrow, elite structures in the Middle East; that is, to deal only with state officials, or with people at the head of particularly violent groups, such as Abu Nidal, or individuals who are prominent, such as Khadafy, rather than dealing with the mass dynamics of the situation. Another simple solution has been to declare that everything has been tried to contain violence, and therefore military force is the only alternative. The justification is

that this will show terrorists that they can't get away with their activities, or that it will contain outlaw governments, like Libya, and send messages to those whom we can't attack, like Syria. This simply ignores the internal politics of these nations.

Because the problems are difficult, they require difficult solutions. Military action is rather easy compared to some of the steps we will have to take. The United States and the Soviet Union are both moving out of the age of super-power politics, and our ability to act in the world is being increasingly limited. As we move out of an era in which we can inflict our will on the world, we must adopt strategies for a real leadership role, as opposed to a dominant role.

The first part of the hard solution is to understand that, in almost every case, we are part of the problem of violence in the Middle East. We're part of the problem either in terms of our historic relations with Middle Eastern nations, or in terms of our current involvement. The violence is not something that is being done to the United States or being done to the world; it's something that is being done *with* us. Sometimes we suffer, but we also sometimes inflict suffering on other people, and that is bound to return to us.

The second hard solution is to get people to sit down and talk to each other and find nonviolent solutions to their problems. Viable nonviolent solutions are the only credible way to undercut violence as a strategy in the Middle East. As long as frustrated populations feel they have no alternative, they will continue to adopt violence as a way of getting a sense of movement towards solving their problems.

The third solution is very difficult. We must identify disaffected communities, such as the Shiites in Lebanon and the Palestinians wherever they exist, that have no state structure to support them. And we must find ways for



these groups, first, to have a platform in order to air their grievances, and, second, to have some mechanism for negotiating their difficulties with their governments. There is no such mechanism at present, and the World Court does not hear cases of disaffected communities within state structures, saying that these problems exist internally and not at the international level. Paradoxically, it has been groups such as the Nobel Peace Prize committee or the UN Commission on Human Rights that have served this purpose more than any others, by recognizing community leaders such as Bishop Desmond Tutu in South Africa and Lech Walesa in Poland. Such leaders speak for communities within state structures, and thereby attract the world's attention to their causes.

A fourth component of the hard solutions is realizing that people will never shoot themselves in the foot, no matter how much we would like them to. For instance, Khomeini just is not going to stop the Iran/Iraq war because we want him to, and he's not going to stop it because we force him to. He would destroy his government if he stopped the Iran/Iraq war. People will not do things that are directly detrimental to them; they won't commit self-immolation.

We also have to be prepared to make some hard choices. This may mean abandoning factions or people that we view as our ideological friends, in order to avoid being pulled down with them in the long run. Our government should take a lesson from prudent investors in the stock market: you don't throw good money after bad, either in financial markets or political arenas.

We have to be able to work below the state level, and this is something the United States has not done effectively. Our political strategies and our intelligence strategies are all geared towards dealing with a narrow stratum of elite actors. In these conflicts, which are mostly ideologically fueled by youths and which are dealing with youthful

aspirations, it's important to have a finger on the pulse of the mass populations that are engendering violence. We should resist the tendency to leap to military action. My personal feeling is that the attack against Libya accomplished very little, except to make Americans feel pretty good for a few weeks and to shore up the popularity of the President.

Finally, we must understand that terrorism is a product of complex social dynamics, it is a special form of violence, and it is predictable. It cannot be treated using quick-lix solutions, but instead by removing the cause of frustrations that generate terrorism. The incidence of Palestinian terrorism diminishes every time there is movement toward a peaceful settlement, because the violent elements in the Palestinian community are undercut. The majority of Palestinians don't support terrorism in their heart of hearts. There was a parallel to this in the 1960s, when the U.S. had a significant problem with terrorism on the northern borders. The French-Canadian population of Canada was engaging in terrorist acts to gain a higher profile for their political situation. Eventually the Canadian government responded to French-Canadian concerns, and there is no terrorism in Quebec today. In fact, the French Nationalist Party is actually in decline in Canada.

I leave you with a set of very hard solutions, and an agenda of problems that neither I nor any of you will have the ability to solve on our own. But we do need a shift in national consciousness with regard to terrorism in the Middle East. The alternative is to become permanently embroiled in a conflict that we did not intend to be involved in, and that we will regret for years to come, perhaps for centuries.

William Beeman, associate professor of anthropology at Brown, has traveled and studied extensively in Middle Eastern countries. He has appeared frequently on local and national television, commenting on events in that area. **B**

After Professor Beeman's talk, several audience members asked him to elaborate on ideas outlined in the address. The following are excerpts from the question-and-answer session.

Q: It seems to me that the Libyan situation is a little different. Within Libya you do not have the kind of internal conflicts you have described, and you can, it seems to me, point the finger more directly at an individual, Khadafy. Where there is state-supported terrorism, by raising the cost to the state we may get the effect we are looking for.

A: The situation in Libya is different, and I agree that Moammar Khadafy is a singular individual. The question with regard to Khadafy is, what does he represent, and what does our confrontation do to diminish the threat of violence in the Middle East?

Libya has been very little involved in the actual planning and carrying out of terrorist acts. Someone has been arrested in connection with the incident that triggered the U.S. strike on Libya, namely the bombing of the nightclub in West Berlin. He is a Palestinian who has said that he was trained and based in Syria. In most cases where Libya has carried out and planned terrorism, it has been against Libyan citizens who have threatened the government. My personal view is that we bombed Libya because we could, because Khadafy was an easy target and someone we could bomb with impunity.

I don't believe it's going to contain terrorist action at all. The terrorists whom Khadafy supports can get along quite well without him and, in fact, have done so since the bombing of Libya. If we obliterated the country of Libya, all three million people—the same population as Philadelphia—terrorism would continue unabated in the Middle East.

'Sometimes we look at only what happened on the news tonight'

Q: Admittedly the problems in the Middle East result from a play of forces, and not every Moslem wants to be a martyr. I wonder if you think religious extremism is deepening there and is playing a central role in fanning the flames of conflict.

A: Barry Goldwater stated that extremism in the cause of liberty is no vice. That is a wise thing to remember in looking at the Islamic world. The basis for the Islamic movement is an attempt to restore dignity to Islamic tradition and peoples. Insofar as it serves as an ideological focus, it will definitely continue to be used as a rallying cry, much as we use liberty and democracy as a rallying point. As the West continues to confront the Islamic world symbolically and politically, the ideological response in the form of Islam will increase.

Q: You suggested we may have to abandon some of our ideological compatriots in the Middle East. Which countries are you referring to?

A: One of the groups that we need to deal with differently is the Christian government in Lebanon. They are a minority government and they are oppressive. If they will not share power with other groups in Lebanon, they must be compelled to. We continue to support them because they are ideologically more acceptable to us, but in the long run, they cannot survive.

The same is true of [Iraq's] Saddam Hussein, whose government we recognize. The population of Iraq is one-third the size of Iran's, and while I'm not anxious to see Iran win the war, their chances of sustaining it are greater than Iraq's. We must prepare a contingency plan for transition in that part of the world. If we simply dig in until the



JOHN FORAN/ET

Professor Beeman listens to a question after his lecture.

last ditch, we're going to find ourselves without any back-up position.

Q: How would you handle the problem of the displaced Palestinians?

A: The Palestinian community needs to see a viable alternative to violence. Right now there is nothing on the table. One approach would be for the Israeli government to state very clearly the conditions under which they would speak to the PLO. That's an opening to a dialogue. The Palestinians have stated they will talk to Israel with no preconditions. It may not be the best solution, but something has to serve as a counterweight to terrorist violence.

Q: We are as frustrated by terrorism in the Middle East as the disenfranchised groups there are frustrated by their subservience. Why are you

as an anthropologist so accepting of their actions, even when they lead to military violence, and so contemptuous of our reactions when they lead to military action?

A: Please understand that I don't support violence in the Middle East. When anthropologists try to explain the actions of a community, we often are accused of being advocates for that community. I find that violence as a solution to human problems is really abhorrent, and it rarely works.

As a social scientist, I feel we have to understand the dynamics of violence, the conditions under which it occurs, so that we can try to get at some solutions. By looking at the web of interrelationships, we may be able to come up with reasonable alternatives to violence. I think sometimes we look only at what happened on the news tonight rather than at the shape of the entire problem.





Under the Elm Is Where Brown's Elm

*The tower of Sayles Hall
and the sun
peek through this elm
on the Green.*

*But Brown's best-known
tree is not the only
species located
on the campus*

By R. Bruce Allison '71

The elms are part of the heart and the history of Brown

Trees have always been a part of higher education and human aspirations. They have been our companions in the human experience since Eve plucked that first fruit from the Tree of Knowledge in Eden. The Greeks sought inspiration under the oracular oak of Zeus. Socrates, in selecting a place to discourse with Phaedrus, chose "that tallest plane-tree where there is shade and gentle breezes and grass on which to sit or lie ... a fair resting place, full of summer sounds and scents."

No doubt Brown President Benjamin Andrews had such an image in mind when in 1840, at the dedication of Rhode Island Hall, he declared, "Let the campus be adorned." Carrying on a British and New England tradition, the University planted elms, favored for their stately vase-like branching and high arching canopies. They were the ideal choice to match the grandeur and scale of the campus buildings and still retain a sense of spaciousness on the Green.

Over the century these great elms grew massive and tall, forming a living stoa on campus through which many gentlemen passed on their way to knowledge. The ranks of the campus elms were thinned by the uprooting winds of the 1938 hurricane. The losses served to increase the appreciation of campus trees. An article in the April 1939 *Brown Alumni Monthly*, seeking alumni donations for replanting, stated, "Arbor Day should have a new significance for Brown men this year, for trees become more precious than ever after the September hurricane that destroyed so many of the century-old elms." Another hurricane in 1954 blew over more elms. The real Achilles' heel of the elms, however, proved to be the microscopic fungal spores of Dutch Elm disease.

This devastating pathogen invaded the United States from Europe in 1932, hitching a ride on imported burl logs. Once a beachhead was established, there was no stopping the epidemic. By the 1950s, Dutch Elm disease was a tra-

gic fact of life for Brown trees. The *Brown Alumni Monthly* of May 1965 reported the loss of a campus giant that had stood by Sayles Hall for 125 years, and that had a girth approaching twenty feet.

It was a New England elm under which America's early patriots rallied, calling it the Liberty Tree. And it was under an elm that George Washington took command of the Continental Army on July 3, 1775. The elms had been witness and companions to our development as a nation. Likewise, the campus elms had become integrated into the history and heart of the University. No one understood this special relationship better than the late John Nicholas Brown. In the 1960s he established, through an anonymous gift, a special fund for the preservation and replacement of the campus elms. The University was able to turn to experts for help in spraying, injecting, and even planting the so-called "resistant" elms. All of the new technologies had shortcomings, and the disease continued to be a threat. Nonetheless, it is clear that many elms on campus today are alive due to the generosity of John Nicholas Brown.

That the campus also has a wealth of trees other than elms is due to the courage and intelligence of another Brown benefactor, the late Mary Elizabeth (Mrs. Henry D.) Sharpe. In the late 1920s and early '30s, Mrs. Sharpe created a beautiful landscape garden at her East Side home. She was well traveled, and she incorporated landscape design ideas from some of the world's finest gardens into her own. President Henry Wriston was familiar with her talents, and he approached her in 1935 for help with landscape plantings on the Brown campus.

In her informal memoirs, written in 1977, Mrs. Sharpe recalled, "President Wriston knew my garden ... so he asked me one day to come over and look at planting plans for the newly restored Brown administration building—the oldest building at Brown. I had the courage to say I didn't think it

very appropriate for such a building. He said, 'What would you do to plant it?' Well, that was something requiring thought—but I'd be happy to think about it for a few days and then tell him. So I sat down on a campus bench and this is what I came up with ..."

Mrs. Sharpe created a master plan for the whole campus, choosing plants that would unite the various architectural styles, provide seasonal color and variations, and be simple and inexpensive to maintain. For the front campus by the Van Wickles Gates, she wanted native laurel for winter greenness and white dogwood for bloom; in the middle campus, yews and spring blooming magnolias; in the lower campus by the Marcus Aurelius statue, she chose boxwood as an evergreen hedge and cherry and redbuds for their beautiful flowers. Mrs. Sharpe recalled that after she presented her plan to President Wriston, his response was simple and direct: "I like your ideas. Now go ahead and do it for us."

For the next thirty years, Mrs. Sharpe was actively involved in the planning, propagating, purchasing, and planting of the campus trees and shrubs. She put her plans into action with the cooperation of the buildings and grounds staff, of whom she spoke fondly: "Those men all became my friends and would work at breakneck speed when necessary to get things in before a threatened rainstorm."

Thomas Sneddon '43 was part of, and later head of, the grounds staff during most of those formative years. After graduating from Brown, he went off to war, returning to campus in 1947 as a university landscape planner. Sneddon's father was also a landscaper and had participated in the design and planting of Mrs. Sharpe's original home garden. During my recent research visit to Brown, Sneddon came out of retirement for a morning to join me on a campus tree walk.

We started at the Wriston Quadrangle, which was completed in 1950.

Passing through Wayland Arch, we entered Hughes Court. For an evergreen in this row of fraternity houses, Mrs. Sharpe had chosen hemlock (*Tsuga canadensis*), not to be confused with the herbaceous wetland plant of the same common name, which filled Socrates' last cup. On either side of the gate, growing in a hump form, are a pair of Sargent's weeping hemlock. These were transplanted from Mrs. Sharpe's garden at 84 Prospect Street. The remaining hemlock lining this court take the normative shape—tall, spiring like a church steeple with dense, deep green color.

In front of the Sharpe Refectory are honey locusts (*Gleditsia triacanthos*), a species that Mrs. Sharpe had hoped would, with proper pruning, serve as a substitute for the threatened elms. It is a different type of locust, in fact carob, to which the Bible refers as St. John's diet of "honey and locust." One cannot imagine a student climbing these honey locusts to gather pods for an after-dinner treat.

I can, however, imagine a student climbing a remarkable weeping cherry (*Prunus subhirtella*) growing in front of Diman. Carl Sagan tells the story of Robert Goddard, pioneer in modern space rocketry, climbing a New England cherry tree. In 1899, the seventeen-year-old Goddard was idling away an autumn day atop the tree when he had a vision of traveling to Mars. Space travel became his lifelong obsession from that moment, and through the years of hard work, research, and experimenting, he returned annually on October 19 to the cherry tree to celebrate the birth of that vision. Goddard never made it to Mars, but the rockets he invented did, rising from the daydreams born in the crown of a cherry tree.

Back to earth, Sneddon and I walked into Patriot's Court. He pointed out that the large linden (*Tilia americana*) growing at the south end of the Refectory was a remnant of the trees that lined Benevolent Street before that road was interrupted to build the



DOGWOOD
at University Hall



WEeping CHERRY
at Diman House

The legacy of John Nicholas Brown and Mary Elizabeth Sharpe

quadrangle. In summer, bees swarm around the fragrant yellow-white blossoms of the linden or basswood. Bees also love the flower of the tupelo (*Nyssa sylvatica*). A pair of tupelo stand at the east end of Diman, between Marcy and Goddard. Tupelo is an American Indian name meaning "swamp tree." A more poetic image is offered by the tree's Latin name. *Nyssa* was a water nymph in classical mythology, and *sylvatica* means "of the forest." This pair of sylvan water nymphs turns a deep burgundy in autumn. After leaf drop, small blue drupes (fruits) remain on the branches as an offering to over-wintering birds.

In the moat along Charlesfield Street are several katsura trees (*Cercidiphyllum japonicum*), a remarkable, disease-resistant species. In the moat along Brown Street, the feather-like leaves of *Albizia julibrissin*, called albizia, silktree, or mimosa, can be seen. In the moat along George Street, facing St. Stephen's Church, is "the tree that grows in Brooklyn," *Atlantus altissima* or tree-of-heaven.

The most remarkable moat planting on campus is on the Charlesfield Street side of the Keeney Quad (formerly the West Quad). Few people on campus today are aware that in the 1950s Mrs. Sharpe worked long and hard to create in this moat a replica of a Japanese garden. It was complete with dry brook, large boulders brought in by a Gilbane Construction Company crane, bamboo plants, and a flat concrete area carefully raked prior to hardening to imitate the daily-raked gravel of true Japanese gardens. Today it is overgrown and not easily recognized. Mrs. Sharpe said that her experiment in Japanese gardening illustrated that the Japanese secret was not in the choice of materials and design, but rather in the process of consistent, knowledgeable, and time-consuming maintenance.

A Japanese planting that is doing very well on campus is a Yoshino cherry (*Prunus yedoensis*) growing near the Barus & Holley Building. It was pre-

sented to Brown as a token of reconciliation and friendship by the Japanese ambassador after World War II.

Another gift tree is a Eurasian plane tree (*Platanus orientalis*) growing in front of the medical school administration offices in Arnold Laboratory. Under a tree of this species on the Dodecanese island of Cos, Hippocrates, the fourth-century-B.C. Greek physician, was said to have practiced and lectured. In 1973, the Schering pharmaceutical company gathered seed from the largest plane tree growing on Cos and mailed seedlings to the deans of each medical school in the United States. The recipient at Brown was Dr. Stanley Aronson. He nurtured the young seedling in the University greenhouse for two years, then carefully transplanted it to a protected site. After a few more years, when he deemed it hardy enough, Dr. Aronson planted the tree in its current location.

Another campus plant with a medical background is a Chinese witch hazel (*Hamamelis mollis*) growing near Soldier's Arch in front of Hegeman. Witch hazel is an aromatic plant that, when mixed with alcohol, is used as a gargle and antiseptic. Sneddon pointed out that this shrub was chosen because of its unusual characteristics. The bright yellow blooms appear in winter, and the shiny black seeds, when ripe, are ejected with considerable force, landing up to thirty feet away.

Mrs. Sharpe also took great care in selecting plants for the Pembroke campus. She emphasized seasonal color with an orchard-like planting of Dorothea flowering crabapple (*Malus "Dorothea"*). An abundance of pyracantha produces bright orange autumn berries. Azaleas were brought in from the National Arboretum in Washington, D.C. Also favored was a special rhododendron from Cape Cod named "Dexter," which also happened to be Henry D. Sharpe's middle name. Of special interest is a quince tree growing by the terrace in front of Andrews Hall. It was salvaged from an old farm near

Blackstone Boulevard and today still bears fruit.

Sneddon proudly pointed out that during those periods of rapid expansion when old buildings were coming down to make way for the new, every effort was made to preserve or transplant established trees. Brown, in fact, has a tradition of preserving campus trees. In 1903, during another period of rapid growth, the *Brown Alumni Monthly* reported, "It is noticeable that hardly a tree has been sacrificed in all the building operations on the campus." In the early 1960s, during the construction of the Rockefeller Library, plans called for the removal of Wilbur Hall and the giant European beech (*Fagus sylvatica*) growing beside it. The renowned professor of the history of mathematics, Otto Neugebauer, whose office was in the shade of the beech, stepped forward to save it by saying, quite simply, "If it goes, then so will I."

In 1978 the University greenhouse keeper, the late William "Scottie" Ansell, did his best to save a special tree. A dawn redwood (*Metasequoia glyptostroboides*) obtained from the Arnold Arboretum in 1946 had become well established behind the greenhouse. When Ansell heard the roar of a contractor's diesel engine, he ran out to stand between the tree and the tractor. It was a scene reminiscent of the opening stanza in George P. Morris's immortal poem: "Woodman, spare that tree! Touch not a single bough! In youth it sheltered me, And I'll protect it now." But the damage had been done. Within a year the tree toppled over in the wind. The University this year replanted a dawn redwood in Scottie Ansell's name at the same site.

Professor of History William McLoughlin is the latest standard-bearer in the light to preserve campus trees. In 1981 it was observed that a large sycamore maple (*Acer pseudoplatanus*) growing near the American Civilization building somewhat shaded the solar collectors of the new Urban Environ-

mental Laboratory. When McLoughlin heard of plans to cut the tree down, he organized a "save the tree" movement (BAM, November 1981). He won a reprieve for the tree long enough to measure the actual loss of sunlight and to establish that the tree's infraction against the solar collector did not warrant the severity of capital punishment. In addition to preserving the maple, the save the tree committee generated interest in a map, "Campus Trees and Shrubs," compiled by biology professor Annette W. Coleman. And it renewed interest in the annual campus celebration of Arbor Day, the tree planters' holiday.

John Nicholas Brown, Mary Elizabeth Sharpe, and other campus tree planters are no longer with us, but the beauty and pleasure of their plantings remain. Early American author Washington Irving described the special selfless spirit demonstrated by these and other campus dendrophylles when he wrote about planting oaks in *Forest History*:

"He who plants an oak looks forward to future ages, and plants for posterity. Nothing can be less selfish than this. He cannot expect to sit in its shade, or enjoy its shelter; but he exults in the idea that the acorn which he has buried in the earth shall grow up into a lofty pile, and shall keep on flourishing, and increasing, and benefitting mankind, long after he shall have ceased to tread his paternal fields."

Bruce Allison is the owner of Allison Tree Care Company in Madison, Wisconsin. During '71's 15th reunion at Commencement, he led more than thirty of his classmates on a tree walk through the campus. He brought with him three young elm trees as gifts from the University of Wisconsin disease-resistant elm research staff, one of which will be a gift from the class of 1971. These unique trees are true American elms (*Ulmus americana*) and resistant to Dutch elm disease, the result of twenty years of research by Gene Smalley, professor of plant pathology at Wisconsin.

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*JAPANESE RED MAPLE
at Sayles Hall*



In the 1950s, Tom Sneddon and Mary Elizabeth Sharpe supervise the planting of a Japanese andromeda.

BROWN ARCHIVALS



Laura Geller '71: Wife, Mother, Rabbi

The third woman
rabbi believes
the ordination
of women is more
revolutionary
than first thought

By Katherine Hinds

They never would have believed it. The founders of the First Baptist Meeting House would have been a bit startled to see a rabbi, much less a woman rabbi, preaching from their pulpit. But there she stood, erect and strong, delivering the 1986 baccalaureate address. "She" is Laura Geller '71, director of the Hillel Jewish Center at the University of Southern California, and the third woman in the United States to have been ordained a rabbi.

For Laura Geller, "Brown had everything to do with my becoming a rabbi." Geller was at Brown this Commencement with her husband Michael Goldstein '67 A.M., '71 Ph.D. and their four-year-old son, Joshua, celebrating her fifteenth reunion. It was an important homecoming for her.

"My most significant role models when I was a student were the Brown chaplains, as well as the late Don Colenbach, an ethics professor here." Geller attended Brown during socially and politically turbulent times, and "the most active people around Brown at that time, in terms of politics, were the chaplains. I sought models of religiously convicted people. I sought out people who cared about the world because they had a religious world view—the fact that they were Christian and I was Jewish was less significant than the fact that their model of taking their religious commitment and creating a better world completely changed the way I looked at things. I'll never be able to repay that debt."

After her freshman year, Geller was involved in a summer project in Providence, doing community work with John Reynolds, an organizer for the Southern Christian Leadership Conference (SCLC). At the end of the summer, Reynolds took a couple of students to Memphis for an SCLC convention. Geller went along.

"I felt *really* uncomfortable there. There were not a lot of white people there, or Jews, and there was a *lot* of gospel singing—something I wasn't familiar with. I left the convention hall

at one point and went outside to sit on the grass. John followed, and I told him that I felt like I didn't belong. He said, 'You're right. You don't belong. You should be doing this kind of work in your own community.'

"Now, that may sound trite today, but back then it was revelatory for me. I realized that if I wanted to make the world a better place, I could do it starting in the world of Jews."

When she returned to Brown, Geller began focusing her political work around the Jewish community. She dropped out of school after her sophomore year and spent time on a kibbutz in Israel. "The New Curriculum allowed me that year off. I might not have been brave enough to do that at any other campus." The time on the kibbutz helped Geller "articulate my Jewish commitment."

"People there expected me to make a choice between being an American and being a Jew, saying that I couldn't be both," she said a few years ago. "I decided that I needed to figure out what it meant to be Jewish, if it meant so much to me I couldn't give it up."

Ironically, perhaps, Geller was concentrating in Christian ethics. By the time she was a senior, she was looking for ways to combine her interest in Christian ethics and Jewish issues. Her honors thesis was on Hegel's image of Judaism. She also took a course from then-newly arrived Professor Jacob Neusner, who is now co-director of the Center for Judaic Studies. "The class with Neusner was my first introduction to an intellectual study of Judaism. It was the first time I had studied Judaism in the same way I had studied Christian ethics."

"My senior year, I was also appointed to the committee to find a new rabbi. That was my first involvement with Hillel. We traveled around to seminaries, interviewing candidates. That's when it became very clear to me how college had helped me so much in the shaping of my Jewish identity."

Geller entered rabbinical school in the fall of 1971, one year before the

first woman was ordained a Reform rabbi. (The Reconstructionist Rabbinical College has admitted women since it opened in 1968.) "I went to rabbinical school," says Geller, "because I wanted to study Judaism in a setting where I could personally confront what I was learning. I was the only woman in my class. It wasn't a great place to be. I had been heavily involved in the women's movement at Brown, and there I was, in a setting where I was the only one. Some of the men I studied with were married, and their wives became my support group."

Did she ever consider giving it up? "Many times. Some of the men in my class thought I was there to *prove* women could be rabbis; others thought I was there to meet a man. Most understood the stress I was under. And it was real stress. I didn't have a sophisticated, adult view of Judaism, and at that time

it wasn't clear to me that Judaism is not monolithic. I came to understand gradually that there are lots of different strains of Judaism, different interpretations. But it was hard for me to confront the extreme patriarchal traditions that seemed to border on misogyny. It was hard for me, too, because while I was learning how the Judaic tradition viewed me, the men were learning how the tradition viewed women. And there is a difference."

Like most religions and cultures, Judaism has been primarily created and dominated by men—the men wrote the prayers, created most of the institutions, and recorded the religious laws, as well as interpreted them. The sources of what is today recognizable as Jewish religion and culture are texts, some of which date back several thousands of

years. Interpretation of these texts—essentially, how to live day-to-day life as a Jew—have been made nearly exclusively by Jewish men in settings closed to women: a house of study, court of law, synagogue, or board room.

The exclusion of women in Judaism is apparent in the small things—such as the prayer that a strictly observant Jewish man says when he wakes up and thanks God "that You have not made me a woman"—and the larger things, such as the obligations that define an adult male as a Jew. According to the strictest interpretations of Jewish law, no Jewish woman can serve as a witness in a religious court, nor can she institute divorce proceedings, nor does she "count" in the quorum of ten adult Jews needed for communal prayer. Under Jewish law, for example, women are excluded from the basic

Laurie Rutenber: Rabbi as teacher and enabler

When Laurie Rutenberg '75 was eight years old, the rabbi with whom she was studying Hebrew said to her, "You'd make a good rabbi."

"That was a pretty revolutionary idea," Rutenberg says today. "I was eight years old in 1962—ten years before a woman was ordained a rabbi. But his saying that to me planted a seed in my head that I could actually be a rabbi."

Rutenberg grew up near a pond, and thought her interest in plant life might lead her to a career in biology. She first enrolled at Emory University, where she became "enthralled" with a course on the Bible. She transferred to Brown because it had a better program in Judaic studies.

"I came to Brown the year after Laura Geller graduated," she remembers. "I talked to Jacob Neusner and he said, 'You should be like Laura. You *can* be like Laura.' It was a big help to me to know that there was this person, Neusner, whom I respected enormously, who was behind me."

Rutenberg was involved in Hillel and was part of the women's *minyan*—prayer group—at Brown. "I got tremendous support as a woman for the creative ideas I sought for finding my role in Judaism. And yet, I knew and felt my exclusion as a

woman when I went to Orthodox services at Hillel and couldn't lead the prayer service."

Rutenberg was in the second class at Hebrew Union College that had a number of women in it, which she believed "eased the tension a bit." Most of the women in the class had majored in religious or Judaic studies, whereas most of the men hadn't. The women were more prepared for rabbinical studies and were put in advanced classes, which caused additional tension and envy on the part of the men, she believes.

After she was ordained, Rutenberg was appointed the first non-Protestant chaplain at Yale University. "This was *extremely* exciting, a major step for Yale. Yale, not unexpectedly, had blinders on about the needs of Jewish students. I was in a position to work with students, to help raise consciousness on the part of the university as a whole, and the chaplaincy, to the needs of non-Protestant students. It was wonderful."

Rutenberg stayed at Yale for four years. She was married to a fellow rabbi—"and he made the first career compromise in our marriage. He moved to New Haven, without a job, so that I could stay at Yale. Not only did he realize the tremendous importance of the pioneering position I had at Yale, but he decided women had been doing the com-

promising for centuries, and it was time to turn that around."

The next compromise was Rutenberg's. When it came time for them to move on, it was his turn to choose. He chose a congregation in Southern California. "I figured I would find something out there in a year or so, and as it turns out, I found this job immediately."

Rutenberg is acting director of Hillel at California State University at Northridge (CSUN), which has the largest Jewish population of any school in the country with the exception of some schools in New York. There are 6-8,000 Jews on a campus of 28,000 students.

"My role as a teacher and enabler helps students learn to become competent Jews," Rutenberg says. "They have to learn not to depend on the rabbi to do that for them. I make a point of teaching about women in Judaism, and teach students how to use a feminist perspective as a method of criticism. Some students will ask me, 'Don't you think you are emphasizing this feminism stuff too much?' And I don't."

Hillel at Brown gave Rutenberg "intellectual and emotional space to grow. It was an open, stimulating, vibrant part of my life. I think I'm continuing in Hillel work because of that early influence."

K.H.

obligation of having to pray three times a day—the rationale being that women are too busy with child care to pray at specific times, although the exemption includes *all* women, not just those with children.

Laura Geller speaks of the “patriarchal traditions that seemed to border on misogyny,” and it’s easy to see what she means. Some women believe that their female Jewish ancestors thousands of years ago *must* have contributed in informal ways to the process of determining how to live life as a Jew—those women must have talked with fathers, sons, brothers; served chicken soup; imparted female wisdom in some way—yet there is no knowledge of what the female contribution to early Judaism was. And, lacking this knowledge, most Jews have assumed that women were excluded from the process of creating modern Judaism and therefore were excluded from the covenant with God, which Jews believe will eventually save the world.

It’s not surprising that Judaism would eventually clash with feminism. As a faith, Judaism stresses social justice and ethical human relations. One woman, quoted in *On Being A Jewish Feminist* (a 1983 book of essays), says, “In spite of all, many Jewish feminists are feminists because we are Jews ... Stripped of male dominance, the Jewish world view may not be so different from the feminist world view.” It’s no coincidence that the first female rabbi was ordained in 1972, at the height of the feminist movement in this country.

A rabbi has no “holy” designation that separates him or her from the rest of the congregation in the way a Catholic priest, for instance, is seen as God’s representative on Earth. A rabbi is first and foremost a teacher and religious decision-maker. Objections to having women serve as rabbis were based on political bias and a Catch-22 logic claiming that if women were essentially disenfranchised under Jewish law, it made no sense to have them in roles in which they were not able to act as full Jews. Ultimately, equality for women under Jewish law will not happen until women have some input into legal decision-making. The more women rabbis there are, the stronger their voice will be.

There are now approximately 100 women rabbis in this country—most of them Reform and Reconstructionist. The first Conservative woman rabbi was ordained last year. Considering how old the Jewish tradition is, how many centuries it has survived *without*

Ellen Lewis: Gender doesn’t hinder

Ellen Lewis ’74 is the rabbi at Temple Sinai in Summit, New Jersey—the largest congregation a woman is solely in charge of in the United States. Has she had any problems getting the congregation to accept her?

“You know, I can’t even think of any funny stories,” she says. “It goes to show that the stereotypes and assumptions we were warned about aren’t all that prevalent. For instance, we were warned that the older people in the congregation might not take to us, but I’ve found that they have made peace with life and are more willing than most to take what comes along. And the strictly observant Jews seem very comfortable with who they are. Mostly they’re just thrilled to see someone who is studying Torah.”

“This is *not* to say that it doesn’t take work,” she adds. “I just don’t feel that my gender has hindered me in any way.”

Lewis was “very tentative” about her choice to go to rabbinical school. She had spent a year in Israel on an Arnold Fellowship after her graduation from Brown, studying women’s roles in Israel and thinking about studying for the rabbinate. “I probably wasn’t as scared to go to rabbinical school as I should have been,” she says. “I decided that I’d go for the first year, and if I didn’t like it, I’d leave. That’s what I thought each year I was there.”

Assumptions about rabbinical school proved false, too. “People warned me that the professors would be difficult and set in their ways and not open to women, and I didn’t find that to be true at all. Interestingly enough, my peers proved more difficult. Including the other women. All of us were feeling under extraordinary pressure to perform. There were rumors flying around that the women were not as smart, or didn’t speak up loudly enough in class, that added to the tension. There’s a feeling you get when you are among the first to do something. You have no role models, you just struggle along out there. And there are two ways to approach that kind of situation—you either all band

together and support each other, or you act out your competitive feelings. I found both to be true among the women.”

Lewis says she’s rarely aware that she is a “trailblazer. I feel that way at first when I start a new job. Right out of rabbinical school I got a job as an assistant rabbi in Dallas, and I was the first female rabbi in Texas, so I got a lot of attention. After a while, acceptance grows. Either you do the job well, or you don’t, and people are going to respond to that. Every now and then, though, people will say something to me—especially people from out of town—and I will think, ‘Oh, yeah. I might be doing something that’s a little different here.’”

Women rabbis are still considered a bit novel and as such receive a certain amount of attention. “I know this is going to sound obvious,” Lewis says, “but women rabbis are quite different from each other. We are different in the ways we conduct services, in our concerns with language and prayer, with how to understand God in a broader way than we’ve been taught. But we each address God in our individual ways. We give a message just by our existence—the message being that if we can be accepted, then the doors are open to all the disenfranchised. That is a powerful message.”

“People have said to me, ‘I’m so pleased my kids can see a woman rabbi. Now our daughters know they can grow up to be a rabbi, and our sons know they can marry one!’”

Before she’ll let you go, Ellen Lewis will cry, “Ask me about my kids!” She has two boys, Gideon and Micah, who are being brought up in a two-rabbi family. Ellen’s husband, Bill Kraus, was recently appointed rabbi for a congregation in Somerville, New Jersey.

“People ask me how I can do it all—work an eighty-hour-week, have the kids and the house. My answer is: I don’t. I can’t work those hours. I have to make priorities. In my experience, you can do all the things you have to do without being a superwoman. I do it all, and I’m not a superwoman.”

K.H.

women rabbis, this change has come quickly, but not without turmoil. As recently as 1976, a Conservative rabbi asked, "Can a woman become a rabbi? I believe asking a question like that is like asking: Can a Jewish woman become a Jewish man?"

The ordination of women was revolutionary on levels that people had never originally considered," says Geller today. "Obviously it raises questions about the roles of men and women as they are outlined in Jewish law, but the most interesting thing to me is how it changes the ways people think about God and how they think about themselves."

Especially the way women think about themselves. "Women rabbis, and women who take their Jewishness seriously, are finding that experience is an important part of their religious life. My experience as a woman colors the

way I look at the world; it gives me words to tell my story about life. I'm interested in women's rituals. In seminary we learned that there is a blessing for every important moment in Jewish life. We are taught that God is interested in our lives, and it's our responsibility to acknowledge God's presence. My teacher told me that there is a prayer for every important moment. Well, this is simply not true. There is no blessing to say when a girl gets her period for the first time. I think if my mom and I had said a simple blessing—something like 'Blessed are you, God, ruling over time and space, Who has kept us in life, sustained us, and brought us to this moment'—I think that would have had a significant impact on my life and how I felt about my body. It would have been an acknowledgement of my body as a location of holiness.

"There are other moments, too, such as giving birth, weaning your child, menopause; and the moments of

loss like abortions, miscarriages, infertility. And there are the moments in women's lives that are not connected to the physical, like when their children leave home. The empty-nest syndrome might be easier if it were incorporated into religious life. And moments of growth and autonomy—if women finish school after having gone back, or return to jobs."

Geller believes that "experience changes the rituals. There is a lot of literature out now that argues that men and women experience life differently. Girls and women are more comfortable in a setting of connectedness, whereas boys and men are more comfortable in settings of separatedness. Carol Gilligan [a psychologist at Harvard and author of *In A Different Voice*] explains that a male concept of success is a hierarchy, that you have to climb over people to get to the top. For women, that is *really* scary. As women come to be in charge,

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Shira Stern: Passing Judaism on

Shira Stern '78 jokes that she and her husband, Rabbi Donald Weber, "won the Jewish lottery. We have small congregations in New Jersey, nine miles apart, which is incredibly lucky. When we got married, we realized that one of us would have to take a back seat in our career for the other when we were applying for positions, but that hasn't happened yet."

Stern says she's been lucky in most ways. "I wanted to do so much in my career—write, teach, counsel, arrange music, and touch families at the important times in their lives. This job is all-consuming in that way. I'm everything in this small congregation—rabbi, cantor, bar/bat mitzvah tutor, counselor, and speaker in the community on Jewish and other kinds of issues.

"I wanted to give back to the community what the community had given to me, and the rabbinic field covers the spectrum of human existence. As a rabbi, I can touch people every moment of their lives from birth to death."

Stern says she was "ignited" at Brown, specifically by professors in the religious studies department—"Jacob Neusner, who taught me there was a world to which I was

connected and taught me how to open the doors to that world"; and the late Horst Moehring, "who was a wonderful human being as well as a brilliant teacher. He taught a class in early Christianity, and every time I teach or refer to Christianity, I think of Professor Moehring."

When she meets any "internal resistance" to the idea of a woman rabbi, Stern says she just takes the time to talk things out. "I've been lucky. I haven't really experienced any discrimination because I'm a woman. There was one instance where a liberal-minded but very Orthodox Jew was on his death bed, and didn't want a woman. I understood that was not the time to take issue with him. I went out and found another rabbi. Some of my peers have not been as lucky—they have faced certain discrimination."

Stern went to Hebrew Union College immediately following her graduation from Brown. She feels that women such as Laura Geller "really paved the way for us. She did so much for the rest of us women rabbis. She established our authenticity. She is so bright, hardworking, and talented, that people put all that together when they thought of 'women rabbis,' and it became easier to accept the idea.

"On the other hand, I still feel a bit like a trailblazer. Not a week goes by that I don't hear, 'Gee, I never met a woman rabbi.'"

Stern's parents were initially shocked when they learned of her plans to become a rabbi. "You have to admit that 'my daughter, the rabbi,' doesn't just trip off your tongue," she says. Both of her parents are European; her mother is a survivor of the Holocaust. "She had a very distinct image of what a rabbi should be. It took both of them time to put this in perspective.

"The Jewish community has given me a heritage, a love of my people, and the idea of the importance of maintaining a continuum, particularly in the post-Holocaust era. We can't afford to study Judaism for study's sake. We are compelled to impart what we can to the next generation or we will become accustomed to the deterioration of Judaism. It's critical for those of us who love Judaism to share it with the next generation, and by sharing it, we insure that it will be passed down.

"The most important thing in my life is to make sure that Judaism is passed on in a way that makes it a *living* history."

K.H.

'LIVING WELL IS NOT THE BEST REVENGE'

At Baccalaureate, a rabbi offers tips on how to live a life full of meaning

By Laura Geller '71

Fifteen years ago, as a student elected by my class, I gave my first sermon—here in the First Baptist Meeting House. I spoke about women and changing the world. My speech concluded with this paragraph:

"When women demand to be treated as human beings they are threatening the fabric of a society which objectifies all of its people. It is not sufficient to liberate women into such a society; in fact, true liberation, in these terms, is impossible. The women's movement, the black movement, and the anti-war movement are all a part of the same struggle—the struggle to reshape our society so as to make people whole. This is the world we are graduating into; this is the world we have to change."

The sermon (I didn't realize it was a sermon then) was too long and too strident. It used words like "incredibly," as in "incredibly far-reaching" or "incredibly destructive," about a hundred times within the text. Remember, it was the late sixties. Someone in the dean's office had to approve the text. His only problem was with the title: "Chantilly Lace and a Pretty Face." The dean's office didn't seem to notice all those "incrediblys."

For the past fifteen years I've been giving versions of the same sermon.

Maybe we each have only one sermon to give. Only now the dean's office doesn't get to approve the text. My metaphors have changed. I no longer title sermons after "oldies but goodies." I use a lot more Hebrew terms for concepts like "reshaping society." But the underlying message is still the same—that we are all part of the same struggle, the struggle to reshape society so as to make people whole.

I'd like to say I learned that at Brown, but I'm not sure it's true. I learned it from my parents. I learned it from my religious tradition—but it *was* modeled by some of the people who were my teachers at Brown: the chaplains, my ethics professor, the late [Professor of Religious Studies] Don Colenbach, and many of my friends.

Fifteen years later: same sermon, but not quite the same. My sermons now are a little more humble—a sure sign of encroaching mid-life.

My four-year-old son (another sure sign of encroaching mid-life) has one of those growth charts in his room. It's a tall, narrow poster in the shape of a giraffe that has inches and feet marked out. He loves to be measured to see how tall he is, or more accurately, how much he's grown. Grownups too like to see how much we've grown, how our life experience has enriched our sermons, how the stories we tell about our

lives at thirty-six compare to the ones we told at twenty-one.

Unfortunately, those giraffes can't measure that kind of growth. It's hard to find a measuring stick for meaning, purpose, life understanding—the measuring stick that can tell us what kind of people we have become.

Part of the problem is that the obvious measuring sticks are the wrong ones. Many of us measure ourselves by the success of our career. Career—"a course of professional life or employment that offers advancement or honor." For many of us, the single-minded pursuit of career advancement has led to fierce competition between ourselves and others, and to real loneliness. If we are lucky, we have carved out a private refuge to retreat from the struggles of our working life—a family, very close friends. But then our world is fragmented: work versus home, with the very skills that enable us to be successful at work the ones that cause us trouble at home. All this is not to deny that "career" can be exhilarating. Power, passion, money, achievement—it's the stuff that keeps our adrenaline pumping. But is it the arena where meaning is located?

As Brown graduates, we're on our way to successful careers—big salaries, top professional schools, power, prestige, lots of rewards. But is it what we

really want?

There is a different way to think about work: to view it as a "calling," a way of serving other people as opposed to a means of one's own advancement. Rewards for this kind of work would be different; opportunities for advancement might be reduced, salaries might be lower, but our work would draw us out of our private realms into a larger, more compassionate vision. Other benefits would follow. Competition would be relaxed and the values of the workplace would be more consonant with the values of home and family. Our lives would be less frantic, less fragmented. We'd work fewer hours, giving both men and women more time to be with children and friends. We'd be freer to deal with our personal needs, political needs, and the integration of both. This is a far cry from the cynical alienation from ourselves and those around us captured in the well-known cartoon of the mushroom cloud looming up in the background and the young woman, with hair blowing, mascara dripping, crying: "Nuclear war! There goes my career!"

Work, the way we learn to view it at Brown and in our culture at large, is a shaky measuring stick. Measuring ourselves against that traditional career ladder, that obvious success formula, might tell us how rich we are, or how well-published or how famous, but it doesn't help us relate to the struggle to reshape society to make people whole.

What else could be our measuring stick to tell us what kind of people we have become? I've been walking around Brown these past few days, enjoying my reunion, seeing old friends. They could be a measuring stick for me; friends can hold me to values and commitments that once were part of my life. Friendships at Brown were really special. There was plenty of time to hang out together, eat pizza, discuss major and minor life crises, fall in love for the first time ... and the second ... and the third. Time to agonize about the meaning of life, the struggle to create a better world, and our role in that creation. There was real pleasure in friendship and a sense that friends shared a common commitment to a greater good. Aristotle argued that one of the main duties of friends is to help one another be better persons, to hold up a standard to your friends and be able to trust that your friend will do the same for you. That kind of friendship

transcends the private realm and pushes a person into a larger arena of meaning and value. Not infrequently, we wouldn't measure up—but our friends would forgive us as they forced us to continue to struggle and grow.

It's much harder to find friends like that fifteen years later. Now, as then, friendship seems to be about enjoying one another's company, but it is also about usefulness, networking, contacts. Gone is the sense that friendship requires a common commitment to the good. Friendship remains located in the private sphere of career and personal advancement. It no longer propels one into the struggle to create a society to make people whole.

So where is the measuring stick?

Coming back to Brown reminds me of the commitments I made about what kind of person I hoped I would be now. Coming back holds up an image of the self I had wanted to become. Maybe that's as close as we can come to a measuring stick—memory.

By memory I don't mean personal memory, but rather a kind of collective memory, the memory that has shaped me, given me language, symbols, and a way to tell my story. I mean the kind of memory that enables me to see that I am more than an individual with a small circle of people I love. Robert Bellah [author of *Habits of the Heart*] calls this kind of memory, "a community of memory."

We each have different communities of memory—religious traditions, extended families, social movements. These communities of memory tell stories about our lives. The stories that we tell shape the communities as well. These stories help us understand where meaning and value are located by providing us with metaphors, images, and models of people who exemplify and embody their highest values.

Bellah argues that most Americans speak a language of individualism, complete freedom, unlimited opportunity, success, career, power, and money. But, he suggests, we each have a second language that is actually prior to the first—the language of our families, our religious traditions, the social movements that have shaped us. It is this second language that I want to teach my son, the second language that provides the vocabulary to articulate the vision of a repaired world.

My primary community of memory is the Jewish tradition. It colors the way I view the world, creates the images that enable me to tell my story, invents the rituals that make the stories mine.

One such ritual is the Passover seder. Passover is the holiday where Jews celebrate the coming out of Egypt. At the seder, the ritual meal, we not only tell the story, but also we *reenact* the experience of coming out of Egypt, the difficult movement from slavery to freedom. The seder is a measuring stick in that, over a Jewish person's lifetime, he or she is likely to play all of the roles associated with the seder. We grow up



around the Passover table, measuring our changes in relationships to the text, the community, and the experience.

Passover touches us on three different levels. First, it reenacts the experience of our ancestors in historical Egypt. Second, it acknowledges the cyclicity of Jewish experience—that in every generation Jews have had another Egypt, yet we survive. Third, it tells each of our personal stories, the ones we live now. *Mitzrayim*, the Hebrew word for "Egypt," has as its root the word *Tzar*—narrow. The coming out of *mitzrayim* is an exodus from the narrow places that bind us, that

keep us from becoming the people we were meant to be.

My story is shaped by the Jewish story. I experience growth and struggle as *yitziat mitzrayim*—coming out of narrow places. The narrow places change as I get older, but the process continues through different stages of my life.

not out of a sense of charity but out of a sense of justice; where we are charged to protect God's creation, the earth and all that is in it; where if wars must be fought, there is a just way to fight them—civilians can't be harmed, trees can't be destroyed.

This is my second language. I don't always measure up; neither does the Jewish community. But the language, the story, the community of memory

ties of memory, to give us the vision to imagine a different kind of world—and to create it.

Listen to your second language, your story. Don't let it get lost in the clatter of cynicism, careerism, or individualism.

None of us knows what is in store for us. Fifteen years ago I thought I was invulnerable, but the years are a bit humbling. There has been success at my job, contacts with powerful people, opportunities for advancement; but real meaning hasn't been located there. The really important moments are different: the birth of my child, yes, but also the death of my best friends' thirteen-year-old child, the unspeakable pain of his absence from our seder table. No amount of success could have prepared me for that. No networking, careerism, or the "good life" can protect me from profound identification with the photograph of the Polish woman forcefeeding *her* four-year-old son iodine. The radioactivity *has* reached Los Angeles. This time there is no danger to the people I love, but the next time? Who knows? There is no hiding behind the good life. Living well is not the best revenge. Living meaningfully, living connectedly, is the only shot we have to obviate the need for revenge—to create a world worth living in.

As a rabbi, I officiate at lots of funerals. Most, thank God, are "timely" deaths; some are tragic. But I always cry. Every old man is someone's father—and I think of my own. Every old woman is someone's mother—and I think of my own. I'm not ready to lose my parents. Every husband, every child—I think of my own. Every funeral, I think of my own.

When I sit down to write a eulogy, the task seems absurd. Tell someone's story in six minutes—a life reduced to a six-minute talk. And I often wonder, what will be said in my eulogy? I hope it can be said that my part of the struggle to reshape the world made a little difference.

Fifteen years later—what has really changed? Everything. And nothing. So I end with the same words I said fifteen years ago:

"You know what kind of world you are graduating into—this is the world you have to change." **B**



JOHN FORREST

President Swearer and Rabbi Geller join in singing a hymn during Baccalaureate.

The Jewish story is about coming out from Egypt, freedom from slavery. We were slaves, we tell in our story; we remember what it was like for us, so we can't sit by when other peoples are enslaved. Telling my story in the context of the Jewish story propels me outside of myself and my narrow concerns into a wider universe where each of us really is responsible for every other one.

My story is complex. Freedom from slavery is freedom for a purpose—for Torah, for a vision of the world where the poor are provided for,

provides a measuring stick to articulate how far from the vision we have strayed. And it illuminates the process of return.

This is my story. You have your own; a Christian story, of death and rebirth, of the person of Jesus and what he means to you; a social movement, the story of civil rights, the dream of Martin Luther King, Jr.; an American story, of justice, equal opportunity for all men and women. The communities don't measure up to the story, but the story empowers us to force the community to be honest to itself, to return. These stories push us beyond ourselves, even beyond our particular communi-



**BROWN
1951**

THE CLASSES

By James Reinbold

The class of 1951 (at left) passes through the Van Wickle Gates. Carrying the banner are Pete Williams, Saul Arvedon, Ken Curewitz, and Charles Casey.

Faunce Theater to benefit from Bologna aid

Renovations to Faunce House Theater have received a boost, thanks to **Joseph Bologna** '56 and his wife, Renée Taylor.

Bologna and Taylor were at Brown during Commencement weekend, appearing in their comedy, *It Had To Be You*, in which they starred on Broadway. Proceeds from the sold-out performances went to help buy new seats for the theater, as well as several new coats of paint.

Bologna told the *Providence Journal* that being back on the Faunce stage is "a weird feeling, but it's like yesteryear. Thirty years is like yesteryear." Commenting on the changes that have taken place in Providence since he was here six years ago, he said, "For six years I've been telling people if they wanted to see an eighteenth- and nineteenth-century city, come to Providence. Now you walk along the campus and [the Old Stone Bank building] dominates the skyline that used to be the spires and the gold dome of the bank. To me it was the perfect tourist town. It was like the Savannah of the North until those boxes were put up."

It Had To Be You is one of a number of plays, films, and television shows Taylor and Bologna have written, including *Lovers and Other Strangers*, and the award-winning TV specials, *Acts of Love and Other Comedies* and *Paradise*.

'I'm not a disease'

Joan C. Finnegan '82 is director and secretary of the Brown Club of Boston. She has an apartment in Cambridge and a fast-moving career as a systems analyst at Bank of Boston Corporation. She works out every day and enjoys an active social life. She also suffers from cystic fibrosis, a genetic disease that attacks the respiratory system and usually causes death by the age of thirty.

To a casual observer, Joan might seem like a thousand and one other

young executives, forging a career and concerned about their health. But for her, healthy concerns take on an added significance in fighting what she calls her "hidden handicap." A low-fat diet controls somewhat the build-up of secretions into her lungs, and frequent exercise breaks up the congestion. "Thank goodness it's fashionable for women to exercise now," she says.

Joan's parents adopted her as an infant, knowing she had CF, even though they had already lost a two-year-old daughter to the disease. For most of her life, she kept her disease hidden. "As a kid, I wanted to be like all the other little girls," she remarked to a reporter for *Business Week*, where her story was told as part of a cover story on genetic research. As an adult, Joan decided to go public. "I finally felt comfortable enough to come out of the closet," she said. The Bank of Boston assured her that, in the bank's eyes, her disease would not hinder her career. Unfortunately, not everyone is as understanding. "When I say, 'I have cystic fibrosis,' most people have no idea what I'm talking about," she said. "Sometimes I almost wish I had cancer, just so people would know I'm not contagious."

While current research is making progress toward isolating a CF gene that could lead to gene therapy, Joan is not one to sit back and hope for a cure. "You've got to put it in a box and get on with your life," she says. "I'm not a disease. I'm a person."

New magazine aimed at black middle class

There are 10,000 magazines published in the United States, with a few hundred new ones launched each year. Most newcomers fail, but **Gary Puckrein** '78 Ph.D. is confident that his new magazine, *American Visions*, will not.

"It's an intellectual, but not a scholarly magazine," Puckrein told the *Detroit News*. His slick bi-monthly focuses on blacks in history, politics, sci-



PAT ROSE/IT

ence, and the arts. "What we are trying to do is keep people informed on all those things as they relate to Afro-Americans and what Afro-Americans are doing in those fields."

Puckrein's optimism that he can make a go of his new magazine stems in part from his unusual assortment of backers. Visions Foundation, the non-profit organization that runs the magazine, received \$1.2 million in grants and no-interest loans from the Smithsonian, the Philip L. Graham Fund, and Rutgers University, where Puckrein is on leave from his job as an associate professor in history.

A remark Puckrein made during a 1982 research visit to the Smithsonian's National Museum of American History proved to be the seed of his magazine.

"I said that I'd like to start an Afro-American cultural magazine because there's a lot of new work being done that's not getting out," Puckrein said. "There is a growing Afro-American middle class out there and an interest in a wide variety of matters. We want to help people hear and see what's out there. We want to give people the sense of the currents that are moving in the Afro-American community."

The first regular issue, published in March-April, reported on Afro-American museums, black scientists doing government research, blacks in sixteenth-century Japan, and the findings of an archaeological dig in Georgia.

A first in New Jersey

On New Year's Day, the first successful heart transplant in New Jersey was performed at Newark's Beth Israel Medical Center. The following day, a second successful operation was performed. In both cases, the heart transplantation team was headed by Dr. **Mark S. Hochberg** '69.

The New Year's Day transplant was what is called a "piggyback transplant," so named because the donated heart is implanted alongside the patient's heart. In this case it was done because doctors feared that the donated heart—that of a 130-pound young woman—was too small to sustain the patient—a 200-pound man. The piggyback procedure is not the operation of choice for the hospital.

The surgical team performed an "orthotopic" or conventional transplant on the second patient twenty-four hours later. The failing heart was removed and replaced with the healthy heart of a Newark firefighter who died

fighting a New Year's Eve fire.

Although the transplants were the first to be done at Beth Israel Medical Center, Dr. Hochberg told *The Newark Star-Ledger* in a front-page story, "we are used to doing five or six heart operations each day."

"A heart transplant is different, but not all that more difficult. I think there's a great deal of pride among the staff for the opportunity to have this program and appreciation for families who have donated organs."

Ten other heart patients are on the waiting list at Beth Israel, and Hochberg's team hopes to do six to twelve transplants a year.

Hunt pens musical about vonBulow trial

E. Howard Hunt '40, of Watergate fame, author of sixty novels, and former Hollywood screenwriter, is looking for financial backers who would be willing to pitch in between \$3.5 and \$4 million to make his new musical, *Beautiful People*, a Broadway reality.

Beautiful People is based on the Claus vonBulow trial. Hunt spent time in Providence during the spring of 1985, when vonBulow was re-tried for the attempted murder of his wife, Sunny vonBulow. Hunt thought the trial had all the makings of a successful Broadway musical. Linda Marcus, who wrote some of the lyrics, calls the musical "operatic." Hunt told the *Providence Journal* that "it's Broadway opera. It fits into Greek and Shakespearean patterns."

NOTES

16 **Wallace R. Chandler, Jr.**, South Orange, N.J., recently celebrated his 90th birthday. His wife and daughters held a cocktail party for fifty guests in honor of the occasion. "I keep active," he writes, "doing among other things, many household repairs and replacements, gardening, and taking a walk almost every day."

24 **Alfred Fitzgerald**, Scarsdale, N.Y., was honored on his 85th birthday by the Eastchester Office of the Aging for his "unparalleled service to the

community." More than 400 people attended the celebration. Alfred founded the office and is still its director, putting in fifty-five hours a week. He has also served with many community organizations and groups, and in 1983 was named to the Senior Hall of Fame by the Westchester County Board of Legislators.

33 **Dorothy Poole Charlton**, North Whitefield, Maine, writes: "I'm looking forward to attending Commencement in June 1990. That will be my 57th reunion, my daughter **Ann Weiss's** 25th, and my granddaughter **Margot Weiss's** graduation."

34 A number of miniature lead soldiers from **Benjamin D. Crissey's** collection were displayed at the Corinth branch of the Johnson County (Kansas) public library during the month of April. Purchased around the world, assembled, and painted by Ben, the 2½" tall miniatures represent soldiers from Europe, the Sudan, Nepal, Greece, the Crimea, and India, as well as crusaders, Vikings, and Normans. Ben lives in Overland Park, Kans.

37 **Wallace Lineburgh** reports that Lineburgh & Company, insurance agents and brokers, merged with The Crump Companies, Inc., the nation's ninth largest insurance broker, effective April 1. Lineburgh's new offices are located in Fairfield, Conn. Lineburgh & Company was one of Connecticut's oldest insurance agencies.

38 For the fourth time in the six years of the Association of Class Officers Awards Program, the merged class of 1938 won. In the presentation, made by ACO President **Jean Follett** '77, the class was cited for its "continuing excellence in executive committee meetings, mini-reunions, newsletters, special projects, and other activities which promote class cohesion and vitality."

Peter Corn, New York City, is now vice president, investments, for Dean Witter Reynolds, 919 Third Ave., New York 10022. He plans to join classmates for both the mini-reunion and Homecoming.

39 **Robert B. Clark** and his wife, Jean, retired in April and moved from the Chicago area to their new home at Lochstead, East Falmouth, Mass., on Cape Cod.

41 **Richard H. Bell** writes: "Since my retirement on Sept. 1, my wife, Trudy, and I have left Lake Forest, Ill., and plan to spend a few years travelling around in Europe. We have been renting [the late] **Rowley Crowell's** [34] villa in the Algarve, Portugal, since early September and plan to stay here until next fall when we will head for the south of France. If any of Rowley's friends or any of my classmates are planning a trip to the Algarve, please stop for a visit. Our villa is in the small village of Barao de San Miguel, be-

tween Lagos and Sagres. Our telephone is listed under the name of Rowland A. Crowell in Budens, area 082-65224.

W. Gordon Milne has a new book coming out in June, *The American Nautical Novel* (University Press of America). He writes, "This, my fifth book, will accompany my retirement from Lake Forest College after thirty-five years of teaching. A farewell gesture! I depart from the classroom after our mid-May commencement, not sorry to miss faculty meetings or freshman themes, but indeed regretting much else, separation from students and colleagues notably. I intend to return 'home,' that is to Straw's Point, Rye Beach, N.H., as of the first of June (once a New Englander, always a New Englander!), with plans for part-time lecturing and more writing (perhaps an expose college novel) and no doubt occasional visits to Providence—though not, I fear, in time for my class's 45th reunion."

Allan S. Napes retired at the end of April after thirty-five years in the federal government. "I've spent some thirty of those years in the Congressional Research Service of the Library of Congress, the last ten acting as a principal source of information and comment for Congress on the subject of international terrorism, unfortunately a growth industry," he writes. "I'm moving to Thousand Oaks, Calif., where my family has preceded me. I hope I can find part-time work, either teaching, lecturing, or researching at some think tank."

42 Classmates, colleagues, students, and other friends have endowed a book fund in honor of **Elmer M. Blistein** and **Sophia Schaffer Blistein** '41 on the occasion of Elmer's retirement from the Department of English after forty years of teaching. Elmer says that he and Sophie "were and are both flattered and flustered." Income from the fund is to be used for the purchase of literature in English.

Douglas E. Leach, Nashville, Tenn., retired in May after thirty years on the history faculty at Vanderbilt University. "Coincidentally, the University of North Carolina Press is releasing my latest book, *Roots of Conflict: British Armed Forces and Colonial Americans, 1677-1763*. I'm looking forward to our reunion in 1987."

43 **Robert C. Achorn**, Worcester, Mass., was elected president of the Worcester Telegram & Gazette Inc. at the annual meeting of the board of directors in March. The company owns the *Worcester Telegram* and *Evening Gazette*, radio station WTAG in Worcester, and Beacon Communications Corporation. It also operates NewsWatch 25, a news and advertising service for cable television. The new president joined the newspapers in 1946 as a reporter. He became an editorial writer for *The Evening Gazette* in 1953 and was appointed editor of the editorial pages of both newspapers in 1960. He was managing editor of the *Gazette* from 1964 to 1967, when he was named associate editor. He became editor in 1970, executive vice president and associate publisher in 1981, and publisher a

year later. He is also vice chairman of Beacon Communications Corporation.

44 **Howard G. Baetzhoid** ('48 A.M.), Rebecca Clifton Reade Professor of English at Butler University in Indianapolis, has stepped down as head of the department in order to devote more time to editing several volumes in the definitive Iowa-California edition of *The Works of Mark Twain*.

Henry C. Hastings, Portage, Ind., retired in February and is off on a tour of Australia, Singapore, and Tokyo.

Philip C. Osberg will retire in August from American Express in Okinawa, Japan. His new address will be 62 Liberty Hill Rd., Bedford, Mass. 03102.

Leonard S. Rogers and his partner sold their trade show management company, National Fairs, to George Little Management (GLM), Inc., in February. Leonard is now vice president of GLM, working out of San Francisco. He will continue to produce the San Francisco and New York gourmet shows annually. He lives in Belvedere, Calif.

46 **Judith Korey Charles**, New York City, is president of Creative Communications, a public relations firm handling several restaurants, manufacturers' representatives, publishers of cookbooks, and various other companies in the gourmet food field. She is also president of the North West Central Park Block Association, an organization that includes thirty square blocks on the Upper West Side of Manhattan, and vice president of the New York Metro Chapter of the Roundtable for Women in Foodservice, a professional organization. Judith is also co-chairman of the Christine Dunlap Farnham '48 Archives Fund. Her husband, Alfred, is a senior partner in the law firm of Feinberg & Charles. Her son, Frederic, is a junior at the University of Texas, where he is majoring in economics and planning to be a career officer in the Air Force.

Betsy Leonard Lewis, Summit, N.J., has been "lecturing and leading tours of England and France: last year, Vikings in England; next year, King Arthur; this year, reunion and reconnaissance." She is on the source list for speakers for the English Speaking Union and is "still trying to get another book written."

Bernard Schwartz, a senior engineer at the IBM Thomas J. Watson Research Center, Yorktown Heights, N.Y., was awarded the 1986 John Jeppson Medal and Award in "recognition of his innovative contributions to the field of ceramics for electronics packaging and especially his successes in development of multilayer ceramics and associated production techniques." Before joining IBM in 1963, he held positions with RCA Labs and Burroughs Corporation, among others. He was a cum laude graduate in ceramic engineering of Alfred University in 1948 and has a Sc.D. in 1951 in ceramics from MIT.

R. Eric Silvern, Los Angeles, sends word that his son, Eric, has begun a career as a television news reporter in Eureka, Calif.


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47 Joan Fitzgerald Golrick recently moved to P.O. Box 417, Orleans Ave., Danielson, Conn. "Added three new grandchildren. The total now is ten, six boys and four girls, all under 6. Met Esther Hoffman Glaser and Eleanor Nadler Schwartz in New York City for a mini-reunion in March," she reports.

Paul B. Zuber, professor of law and urban affairs and director of the Center for Urban and Environmental Studies, has been awarded Rensselaer Polytechnic Institute's David M. Darrin Counseling Award for 1986. He received his law degree at Brooklyn Law School in 1956. Throughout the 1960s, he worked in private practice and served as counsel on a number of desegregation cases in New York and New Jersey. He joined the faculty of RPI in 1969 and became director of the Center for Urban and Environmental Studies in 1972.

50 James R. Hebden, Carmel, Ind., has been transferred by General Motors from the Delco Electronics Division in Kokomo to the plant in Anderson. "Still the same job—divisional comptroller, just a different division. Both plants are about a forty-five-minute drive for me," he writes. "We became grandparents for the first time in February—a granddaughter."

Haven H. Newton, Kitty Hawk, N.C., has "taken early retirement on the Outer Banks of North Carolina. I have gained great satisfaction in completing, from scratch, the building of a 23' Pacific dory, complete with cabin and sleeping quarters for two. I highly recommend early retirement."

51 Marty Hart Albello is responsible for setting up tennis programs in public schools in San Juan, Puerto Rico. She also teaches tennis at the Cerromar Resort.

Sue Andersen Chase, Princeton, N.J., has retired from teaching and is involved in historical society projects. She recently founded the Pediatric Pre-Op Program at the Princeton Medical Center for children having surgery.

"Toadie" Andersen Lowman and her husband, Jack, of Elmira, N.Y., announce the birth of their first grandson, Edward. They traveled to Australia to visit Edward and his parents.

Tek Torell Stuart owns a needlecraft shop located near her home in Dunedin, Fla.

Phyllis Van Horn Tillinghast, New York City, is district manager of the Doncaster Division of Lerner Companies, a retailer of women's fashions. She received an M.B.A. from Fordham in 1983 and works as a freelance management and marketing consultant as well.

52 Robert S. Cummings, a senior partner in the Boston law firm of Peabody & Brown and an expert in public utility law, joined a very special group that included former President Gerald Ford, astronaut Neil Armstrong, baseball great Ernie Banks, and Massachusetts Governor Michael S. Dukakis when he was

awarded the Boy Scouts of America's "Distinguished Eagle" award. He became one of only 800 persons nationwide to be decorated with Scouting's highest honor. To be eligible for the award, the person must be a former Eagle scout who has, in a period of at least twenty-five years after his elevation to the Eagle rank, distinguished himself in his career, his civic endeavors, and in his continuing contribution to the cause of scouting. Robert has served four terms as a Reading, Mass., selectman, is a former chairman of the Selectmen, former chairman of the board's finance committee, and is currently one of the town's three commissioners. He has been active in the leadership of the Melrose-Wakefield Hospital in Melrose, Mass., for the past thirteen years and was elected chairman of the board of trustees of the hospital's parent organization, the Melrose-Wakefield Healthcare Corporation. His special interest in scouting is evidenced by his administrative and fund-raising efforts for the Minuteman Council of the Boy Scouts of America, of which he is president. He is a longtime member and current secretary of the Massachusetts SPCA and a member and treasurer of the World Society for the Protection of Animals. He is also an active member of the Old South United Methodist Church of Reading and has served on two occasions as president of its board. He lives in Reading with his wife, Jane.

Robert W. Goodwin, Jacksonville, Fla., has qualified for the Million Dollar Round Table for the tenth year and is a Qualifying and Life member. The round table is the recognized standard of life insurance sales performance. He is president of AIM, Inc., in Jacksonville.

James P. Wysonog, Sweden, Maine, was elected an incorporator of Northern Cumberland Memorial Hospital in March. He is a former advertising account executive and teacher at Bridgton Junior High School. He is now a realtor with Twin Gable Realty and a co-owner of Harbinger House, both in Sweden.

53 Kendall Read Richardson, a social studies teacher at Needham (Mass.) High School, recently spoke at the John F. Kennedy Library on the subject, "Teaching Russian and Soviet Studies in the High School Curriculum." He has traveled in the Soviet Union, studied at Harvard's Russian Research Center, and is a contributing author to the recently published text, *From Russia to USSR*. He has also compiled, for the Needham Public Library, an annotated bibliography entitled, "A Layman's Annotated Suggested Reading List to Books about Russia and the USSR." He lives in Needham.

54 Dr. Gerard N. Burrow has been reappointed for a second five-year term as the Sir John and Lady Eaton Professor and chairman of the department of medicine at the University of Toronto and physician-in-chief at the Toronto General Hospital. He is also vice pres-

ident in charge of fund-raising for the National Ballet of Canada. He lives in Toronto.

55 Robert A. Barron has been elected a first vice president of Smith Barney, Harris Upham & Co., an investment banking and brokerage firm. A senior counsel for the corporate services group who joined Smith Barney in 1970, he is an adjunct professor of paralegal studies at New York University, an arbitrator for the American Stock Exchange, and the author of a column that appears in the *Securities Regulation Law Journal*. He lives with his family in Hartsdale, N.Y.

James S. Coukos's daughter, Pamela, has been accepted as a member of the Brown class of 1990. Two other daughters of Indianapolis Brown alumni have also been accepted. They are Debby Harris, daughter of Theodore R. Boehm '60, and M. Avila Moore, daughter of Brent D. Moore '62.

Loren W. Samsel has been appointed manager of field technical services of the Austin Powder Company, Cleveland. He had previously served, since 1970, as northeast regional manager. In his new position, Loren will direct the field activities of the company's technical department, including application of the firm's high explosives, emulsions, emulsion blends, blasting agents, boosters, detonating cord, and other explosives and supplies throughout the country. He will work out of Austin's general offices in Cleveland.

56 Peter A. Corning and his wife, Susan, are co-owners of Corning & Associates, a management consulting firm in Palo Alto, Calif. In October, Harper & Row will publish the Cornings' book, *Winning with Synergy: How America Can Regain The Competitive Edge*.

Joseph B. Donahue, Carmel, Ind., "had the pleasure of representing the University at the April 5 inauguration of Richard J. Wood as the eleventh president of Earlham College in Richmond, Ind. Daughter Kelley will graduate in May from Ohio Wesleyan University at Delaware."

Dorothy Mancini Lafond, Warwick, R.I., continues to serve as president of the Brown Club of Kent County.

Dr. John Pearson, a member of Central Suffolk (N.Y.) Hospital's department of medicine specializing in cardiology, has been elected vice president of the executive committee of the medical and dental staff of the hospital. A fellow of the American College of Cardiology, he is board-certified in internal medicine and cardiovascular diseases and previously served as a medical staff committee chairman. He is a member of the Southside Hospital Medical Staff and lives in Riverhead, N.Y.

Barbara Radulski Sickler, Houston, writes: "We are still educating our children. Carol graduated from SMU in 1983, Jennifer from Rice in 1983—now in Tulane Law School. Our son, Chris, will graduate this May from the University of Texas on the same weekend as our reunion—so we will not be able to join you."

57 Dr. Robert H. Ackerman and Lyndall Elizabeth Boal were married in Gloucester, Mass., in March. Robert is a neurologist and neuro-radiologist at the Massachusetts General Hospital. He is director of the Carotid Evaluation Laboratory and the Cerebral Blood Flow and Metabolism Laboratory at MGH and is on the faculty of Harvard Medical School. A graduate of Swarthmore and Simmons College of Social Work, his wife is chairman of the committee on the handicapped for the Bedford Central School District. The couple will live in Gloucester.

George Delaney writes that he is now based in New York and "flying TWA's Boeing 767's on both international and domestic routes. Erin '86 and Brian '87 will graduate next year, making our 30th reunion a very special occasion. Matt is a sophomore at Rollins College, Winter Park, Fla., and is the center fielder on the Rollins baseball team."

Orin R. Smith, president and chief executive officer of Engelhard Corporation, received Monmouth College's (N.J.) distinguished business award at a dinner ceremony in April. President of Engelhard since 1984, he joined the specialty chemical and metallurgical products firm in 1977 as senior vice president, research and new business development. He lives with his wife, Ann, and their two daughters in Gladstone, N.J.

58 Charles Connell has been named the Edwin and Mary Mason Professor of Languages at Cornell College (Iowa). He has taught German since 1968 and has been the chairman of the language department since 1982. He lives in Mount Vernon, Iowa.

Ronald Prouty, an English teacher at Auburn (Mass.) High School, has received the Elms College (Chicopee, Mass.) Teacher of the Year Award. A former editor and owner of the *Auburn News*, he has taught at the high school since 1960. He lives in Auburn with his wife, Betty, the assistant town clerk.

59 Richard A. Fain has moved to Bethel, Maine, where he is the owner and operator of the Norseman Inn.

Dr. Clark A. Sammartino, North Kingston, R.I., reports that The Class of 1959 Scholarship has awarded three scholarships as of this date to students at Brown. The permanent endowment fund, established in 1984 by the 1959 Men's and Women's Classes of the University on the occasion of their 25th reunion, provides scholarship aid to undergraduate students, with preference given on an equal basis to men and women.

William Silver, general partner of Weiskopf, Silver & Co., Inc., has been re-elected to a three-year term as an industry governor of the American Stock Exchange. An Amex regular member since 1963, he is a specialist and former Exchange official and Amex governor, having served on the board from 1971 to 1977. He is a director of the Amex Commodities Corporation and has been associated with Weiskopf, Silver since

1968. A founding member of Mount Sinai Hospital Associates, he lives in New York City.

60 Theodore R. Boehm (see James S. Coukos '55). Bernard V. Buonanno, president of Old Fox Chemical, Inc., East Providence, has been elected a member of the board of directors of A.T. Cross Company, a writing instrument manufacturer. He has been a member of the board of directors of Old Stone Corporation since 1978 and chairman of the board of Moses Brown School since 1979. From 1978 until 1983, Bernie served as a trustee of Brown. He lives in Providence.

Clifford J. Ehrlich, senior vice president, human resources, of the Marriott Corporation, will deliver the Commencement address and will be awarded the honorary doctor of humanities degree at the May graduation exercises of Bethany College (Bethany, W. Va.). He is also an adjunct professor at Georgetown University's School of Business Administration and a lecturer at Cornell and the University of Massachusetts. He lives in Bethesda, Md.

William Simmons, professor of anthropology at the University of California at Berkeley, has published his fourth book, *Spirit of the New England Tribes: Indian History and Folklore, 1620-1984* (University Press of New England). Using early colonial writings, newspapers, magazines, diaries, local histories, and research with living Indians, Simmons demonstrates that folklore handed down over the centuries plays a central role in unifying Native American communities in southern New England.

John C. Wolff, Jr., served as Article of the Year award judge this year for *Farm and Land Realtor* magazine, the official publication of the Farm and Land Institute of the National Association of Realtors. John is the executive director of the Kentucky Real Estate Center in the College of Business and Economics at the University of Kentucky. He lives in Lexington.

61 Sandra Nelson Roberts, Chelmsford, Mass., has been appointed staff assistant/outreach recruiter for the Center for Business and Industry at Northern Essex Community College. Previously she worked for the Wilmington (Mass.) public schools on training program development for GE, Analog Devices, Olin, Compugraphics, and Sweetheart Products, all located in Wilmington. She has also been a senior recruiter for Technical Aid Corporation in Waltham, a high school teacher in Groton, Conn., and Norfolk, Va., and school systems and educational director at the Mystic Seaport Museum in Mystic, Conn.

62 Richard Kostelanetz, New York City, gave the keynote address at a University of Wisconsin-Milwaukee conference, "The Shaping of Musical Taste," in April. "The documentary film I co-made, *A Berlin Lost*, about pre-war Berlin as reflected in its principal surviving Jewish cemetery, received a prize from the Ann

Arbor Film Festival, under whose auspices it is currently touring," he writes. "It will also be in the next FILMEX (Los Angeles)." A previous German version of the same footage was screened at festivals in Berlin, Munich, and Oberhausen. He also collaborated with composer Charles Dodge in a "piece of audio art," "He Met Her in the Park," for a National Public Radio series called "Voices," currently being distributed by member station WGBH-Boston. This past year, he received NEA grants in visual art and media art.

Brent D. Moore (see James S. Coukos '55).

Diana Wilkoc Patton, Bridgewater, N.J., had a solo exhibit of her watercolors in the North Gallery of the Somerset Art Association during the month of April. The show featured large paintings of summer



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gardens, still lifes, and landscapes. Her work has been shown extensively in New Jersey and New York. She teaches art for the Jointure for Adult Community Education in Bound Brook and conducts an August watercolor workshop in Maine.

63 Lewis M. Feldstein, dean of the Antioch-New England Graduate School in Keene, N.H., has been appointed president of the New Hampshire Charitable Fund. He has worked as a consultant for the Ford Foundation and the U.S. Department of Housing and Urban Development and is a trustee on a number of New Hampshire organizations, including the Social Welfare Council, the Commission on Excellence in Education, and the Monadnock United Way. He lives in Hancock, N.H.

65 Nancy L. Buc, a partner at Weil, Gotshal & Manges, Washington, D.C., has been named to the Office of Technology Assessment Advisory Panel on New Developments in Biotechnology. The advisory panel reviews such topics as the use of human biological materials in research and commerce, environmental applications of genetically altered organisms, the commercial development of tests for human genetic diseases, and public and private funding of research in biotechnology. Nancy is a member of Brown's Board of Fellows.

Ann Charlton Weiss, North Whitefield, Maine, writes: "My daughter, Margot Elizabeth Weiss, has been accepted for Brown's class of 1990! Margot graduates from Wiscasset High School in June. Her grandmother is **Dorothy Poole Charlton** '33. Malcolm and I are still enjoying rural Maine and still writing books for children and young adults. I'm working now on my 20th, a book about lies and deceptions, for Houghton Mifflin Company. My two latest books (out last fall) are *Good Neighbors? The U.S. and Latin America* (Houghton) and *Bioethics: Dilemmas in Modern Medicine* (Enslow)."

66 Martha Matzke, Washington, D.C., executive editor of *Education Week*, is one of twelve journalists who have been named Nieman Fellows for a year of study at Harvard, beginning in the fall. She will study issues related to teacher training and to demographics of education. Martha is a former director of the Brown News Bureau.

Nicholas R. Ord writes: "My wife, Gail, and I were extremely pleased at the news of our daughter Jennifer's acceptance in the class of 1990. Jennifer will be maintaining the Brown tradition for the Ord family. I will be attending my 20th reunion this year and Jennifer's uncle Tim is class of 1969. We are now within driving distance of Brown again, having returned to Darien, Conn., last summer from a two-year assignment in Puerto Rico. I am still with General Foods Corporation, currently as product group manager in White Plains, N.Y."

Joseph D. Zamore, Shaker Heights, Ohio, is a principal in the law firm of Persky,

Konigsberg & Shapiro Co., L.P.A., "after four years on my own. I have also become a member of the Shaker Heights Recreation Board and president of the Fernway Neighborhood Association. I am also president of the Cleveland Chapter of Men's OR1 and a member of the board and executive committee of the American ORT Federation. My wife, Fran, and my three children, Mike, 15, Rachel, 13, and Judy, 8, are all thriving and keeping us appropriately exhausted. I've also been in frequent contact with classmates **Brice Eldridge** and **George Connell** and am looking forward to seeing many others at the reunion."

67 Barbara Landis Chase, headmistress of The Bryn Mawr School, Baltimore, has been elected president of the Association of Independent Maryland Schools (AIMS), an association of seventy-one elementary and secondary non-profit academic schools in the state. She is a past president of the Baltimore Project for Black Students and Faculty, a member of the School Heads Advisory Committee of the National Association of Independent Schools, and past chairman of the AIMS Teacher Training Committee. Barbara also serves as a trustee of Brown. She lives in Baltimore.

Janet L. Yellen, professor of business administration at the University of California at Berkeley, has been awarded a Guggenheim Fellowship to research "the consequences of near-rational behavior for business cycles."

68 Russell Kuo-Fu Chan has recently joined the scientific research staff at Pioneer Hi-Bred International, Inc.'s Microbial Genetics Division, in Johnston, Iowa. A molecular biologist, he discovered the transposable genetic element Tn10, and demonstrated that it could transpose from the P22 phage genome to the *Salmonella* genome. He also isolated and characterized the *ssl1* and *ssl2* yeast mutants that are supersensitive to alpha factor. He is a member of the American Society for Microbiology and the Genetics Society of America.

Robert Van Cleef Roché has been appointed manager of proposals for Foster Wheeler Energy Resources, Inc., a wholly-owned subsidiary of Foster Wheeler Corporation specializing in the recovery of energy from municipal solid wastes. He joined Foster Wheeler in 1972 as a mechanical engineer in the research division and became a mechanical engineer in the nuclear department a year later. In 1980, he was named a principal mechanical design engineer in the process plants division, and in 1982 a proposal manager for Foster Wheeler USA Corporation. A licensed professional engineer in New Jersey, he is a member of the American Society of Mechanical Engineers. He and his wife, Karen, reside in Chatham, N.J., with their two children, Matthew and Richard.

John E. Strater and his wife, Gerry, announce the birth of their first child, Zachary Clark Strater, on March 26. John is a

real estate developer, investor, and broker in Austin, Texas.

69 Alan Blitzblau writes: "Having just completed my first year in southern California, I can only describe the experience as 'early.' Those wishing to express an opposing viewpoint will be granted equal time by writing me at my new address: 31531 Via Conejo #56, Trabuco Canyon, Calif. 92679."

Eve Ida Barak Briles has left the University of Texas Cancer Center to become assistant director of the Cell Biology Program at the National Science Foundation in Washington, D.C. "I'm finally getting back to my East Coast roots and looking forward to it," she writes. "Also, I'm looking forward to getting away from the vicissitudes of the laboratory bench."

Herbert W. Foote has been promoted to the rank of Navy commander and has assumed command of Naval Reserve Patrol Squadron 1779, Naval Air Station Memphis, Millington, Tenn.

David I. Kertzer, a professor of anthropology at Bowdoin College, has been awarded a Guggenheim Fellowship for a year of research in Italy. A member of the Bowdoin faculty since 1973, he will spend the next academic year in Bologna studying the use of ritual in politics. His research will build on a previous study of the struggle between the Italian Communist Party and the Catholic Church for the allegiance of the working class, as documented in his book, *Comrades and Christians*. David is a past recipient of a Fulbright Senior Lectureship and winner of the Marraro Prize for the best work of Italian history in 1983-84. His professional affiliations include the United Nations University, which has taken him to underdeveloped countries around the world directing field studies of social, cultural, and economic problems. In January, he journeyed to Kenya to study the working conditions of women on coffee plantations, and in May he traveled to China.

John R. Thelin, associate professor and director of the Higher Education Doctoral Program at the College of William and Mary, Williamsburg, Va., received the 1986 Phi Beta Kappa Faculty Award for the Advancement of Scholarship at William and Mary.

70 Jean E. Howard, associate professor of English at Syracuse University, became the first Syracuse faculty member to receive the William Waserstrom Prize for Outstanding Graduate Teaching. The prize is given to "the Arts and Sciences faculty member who best exemplifies the qualities evident in the career of William Waserstrom," a distinguished member of the Syracuse faculty for twenty-five years who died in February 1985. Jean was selected for her leadership as a graduate seminar leader, research and dissertation director and advisor, and role model for graduate students. She has been teaching at Syracuse since 1975.

Dr. Robert D. Rosenberg, a Providence orthodontist, has been awarded the status of

Diplomate of the American Board of Orthodontics, recognized by the American Dental Association as the only certifying board in the specialty of orthodontics. Of the approximately 8,000 orthodontists in the U.S., 1,200 are certified as diplomates. Robert is a member of the American Association of Orthodontists and the Northeastern Society of Orthodontists. He lives in Providence with his wife, Nancy, and their two children, Carly and Joel.

71 Dr. **Ted Butler** has been appointed chief of staff at Lawrence Memorial Hospital in Medford, Mass. He came to Lawrence Memorial in 1981 as chief of infectious diseases, following an appointment as chief resident of medicine at the New England Medical Center. He received his medical degree from Tufts University School of Medicine.

Dr. **James M. Lynch** ('75 M.D., '79 M.M.S.) was elected to fellowship in the American Academy of Pediatrics at a spring meeting of the executive board. He lives in Downers Grove, Ill.

72 **Alvin M. Ehrlich** has formed a law partnership in Bethesda, Md., for the practice of litigation, employment, and corporate law. After clerking for the chief justice of Montgomery County (Md.), he engaged in private practice, chiefly in litigating juvenile, civil, and criminal cases, and also acting as counsel to corporations and business interests.

Kenneth S. Weiner and his wife, Kathy Fletcher, live in Seattle, where he is a partner in the Seattle law firm of Preston, Thorgrimson, Ellis & Holman, and she is chair of the Puget Sound Water Quality Authority. Ken and Kathy moved to Seattle from Washington, D.C., five years ago, after he left the White House staff. He is also a member of the board of directors of Seattle's ACT Theatre and chairman of the Washington Environmental Political Action Committee, the political arm of the state's environmental community. Kathy is vice chairman of the Washington Environmental Foundation and a founding board member of the Puget Sound Alliance, a citizen's group similar to Rhode Island's Save the Bay group. They report the birth of Joshua Fletcher Weiner on Dec. 3, 1984.

73 Dr. **Robert R. Alexander**, director of Winthrop (Mass.) Hospital's mental health unit since it opened three years ago, has been elected chief of psychiatry at the hospital. He has held appointments at the U.S. Public Health Services, Massachusetts General Hospital, Harvard Medical School, Erich Lindemann Health Center, and East Boston-Winthrop Counseling Center and was medical director of the Connexions Day Treatment Program. He is in private practice with Lankmark Associates in Winthrop and lives in Nahant.

Jack Merrill and his wife, Sophie, live in Wilton, N.H., with their children, Jason, 10, and Amy, 8. Jack works for Cassidy Se-

curities Company, Inc., a real estate syndicator in southern New Hampshire, marketing real estate investments.

Paul Ian Tartter ('77 M.D.) and **Vivien Rothman Tartter** ('75 A.M., '77 Ph.D.) announce the birth of Eric Walter Tartter on Feb. 28. Vivien recently published *Language Processes* (Holt, Rinehardt, Winston). They live in New York City.

Dean N. Temkin has joined the Providence law firm of Willey & LeRoy, Ltd., as a principal.

74 Dr. **H. Wayne Carver II** ('77 M.D.), former deputy medical examiner for the state of Connecticut, has been appointed chief medical examiner for six months while the state's Commission on Medicolegal Investigations undertakes a nationwide search for a permanent successor. Wayne is married to Dr. **Debrah DeHertogh** ('77 M.D.), an infectious disease specialist at Mount Sinai Hospital in Hartford. They live in Avon, Conn.

Wendy Lamb "would like to announce the birth of *Juba*, a musical with fourteen characters, book and lyrics by me and music by Russell Walden. *Juba*, our first effort for the theater, received a Richard Rodgers Development Grant from the American Academy of Arts and Letters, and we will see the first full-length version of the play in a staged reading in New York this June. I'm still working in publishing as a consulting editor of children's books for various publishers; still writing fiction (for adults!) and have published stories in several magazines. I received a 1986 fellowship in fiction from the New York Foundation for the Arts. Still living at 147 West 75th St., 1A, NYC 10023."

James Stern Zisson, second vice president/financial consultant, was named to the President's Club of Shearson Lehman Brothers, a group comprised of the top one-fifth of Shearson's financial consultants. His particular interests are performance measurement and evaluation of top money managers, funds, stock, option, and tax-exempt investments for substantial private, pension, and institutional clients. He is a charter member of the Investment Management Consultants Association, Inc., and an executive committee member of the Brown Club of the Palm Beaches. He lives in Palm Beach, Fla.

75 **James Kress** (see Breffni McGuire '76).

Sarah E. Wald has been appointed a member of the Massachusetts Bar Association's Public Law Section Council for the 1985-86 year. She is the assistant secretary of consumer affairs and business regulation for the state of Massachusetts. As a member of the public law section council, she is primarily responsible for issues relating to the Department of Public Utilities, the Board of Registration in Medicine, cable television, the "Lemon Law," and issues of sex discrimination in regulated industries. She lives in Belmont.

76 **Gary E. Alger** has moved to northwestern Connecticut, where he is pastor of the Congregational Church of Burlington. "My wife, Judy (UMass '80), began work with a newly chartered bank nearby and enjoys that. We love the area and are delighted to learn that many Brown friends live not far away. Visited with **Bob Bachta** '75 and **Linda Preis Fenn** '78 not long ago," he writes.

Dr. **Robert C. Cava** ('79 M.D.) and his wife, **Daniella Levine** (Yale '77, Columbia '83 J.D.), "celebrated the birth of our daughter, Eliza Frances, on Oct. 15. All are welcome in Miami."

Dr. **Michael W. Cropp**, Seekonk, Mass., writes that "my wife, Lois, and I are delighted with the recent addition of our third son, Brett Franklin, born April 9. He joins Ian, age 4, and Joel, age 2. Fred McMurray lives on."

M. Elaine Dolan has completed a Ph.D. in English literature at Duke University and is currently a professor at Tulane University.

Adrienne L. Graves finished her Ph.D. in psychology at the University of Michigan in 1983 "and went on to spend two wonderful years in Paris. I was a postdoctoral fellow in a neurobiology lab at the University of Paris. I am now a senior scientist at Alcon Laboratories in Texas. I'd love to hear from any Brown people living in or visiting the Dallas-Fort Worth area." Her address is 3225 Riverwood Ct. #100, Fort Worth 76116, (817) 737-1640 (h), 551-8029 (o).

Nina Hinchee and **Steven Coppage** send word from Cromwell, Conn. Nina is director of planning and product development at Connecticut Savings Bank in New Haven, and Steve is director of product development at Savage Computers in Avon.

Gregory Ilich heads his own design company in Manhattan. After the Graduate School of Architecture at University of Pennsylvania, he studied interior design and architecture at the Ecole Camondo in Paris. He worked in Europe and then returned to New York by way of Houston and Dallas. "I would love to hear from anyone whom I have missed seeing of late—especially if I can be of service to my alma mater classmates," he writes.

Wilfrid R. Koponen received his master of arts in religion from Yale University Divinity School in May. In September, he will enter the Ph.D. program in religion and literature at the University of California at Santa Barbara.

Debra L. Lee has been vice president and general counsel for Black Entertainment Television since April 14. Previously, she was an associate with Steptoe and Johnson in Washington, D.C. In August 1985, she married **Randall S. Coleman** (Yale '75), an attorney with GTE Sprint. They live in Washington, D.C.

Jane Lilienthal has been promoted to supervising tax specialist in the Stamford, Conn., office of Coopers & Lybrand, certified public accountants. She has been working for Coopers & Lybrand since 1983 and lives in Ossining, N.Y.

John S. Lombardo has been appointed actuary at Metropolitan Property and Li-

ability Insurance Company (MPL) in Warwick, R.I. He joined MPL in 1976 as a senior actuarial analyst and was promoted to assistant actuary in 1985. He is a Fellow of the Casualty Actuarial Society. John and his wife, Hannah, live in Coventry, R.I.

Breffni McGuire and **James Kress** '75 had their first child, a daughter, Ailish, in March. "Jim is now a group manager at Bolt, Beranek & Newman in Cambridge. I am an account manager at Chase Access Services, a subsidiary of the Chase Manhattan Bank, in Waltham." They live in Somerville, Mass.

Gary Sprung is a writer and photographer for a weekly newspaper in Crested Butte, Colo. He also freelances for *Mountain Bike* magazine. He would like to hear from former friends at Brown. His address is: Box 1148, Crested Butte 81224.

77 Elin Spring Kaufman and her husband, Ned, announce the birth of their son, Jonathan William Spring Kaufman, on March 12. He joins his sister, Alexandra Leigh, now 2. "We are all healthy and happy living outside New Orleans in LaPlace."

Paul Richard Pender, Jr., and **Mary Elizabeth O'Brien** were married in March. Mary received her degree in nursing from Northeastern and is employed by Children's Hospital. Paul is a member of the Brookline Fire Department. They live in Quincy.

Dr. Linda R. Silberstein has been appointed assistant attending physician in internal medicine at St. Agnes Hospital in White Plains, N.Y. She interned in ob/gyn and medicine at Beth Israel Medical Center and is board certified in internal medicine. She lives in Port Chester and has a private practice in Rye Brook.

Michael T. Wallace, Jr., would like to alert team members of the Ivy football champions to a 10th reunion on Oct. 10 and 11. "All teammates and friends please note the date. More information to follow. Please call **Seth Morris** '78 at (212) 684-4270, **Mike Wallace** at (201) 822-3770, or **Jan Zlotnik** at (212) 872-4075."

78 Bill Barnert, a software designer for Teradyne in Boston, is now living in Harvard Square. "I just completed a two-year stint as president of Boston's Gay and Lesbian Speakers' Bureau. And band friends note: I've dragged the old drums out of the broom closet and am playing again (along with **Steven Levine** and **Doug Cooper Thompson** '71) in the Freedom Trail Band."

Hart Wade Fessenden and **Lauren Ann Bonoff** were married on March 22 at Manning Chapel. Lauren is a corporate lending officer for the Bank of New York. Hart is a financial risk specialist with Continental Insurance in New York.

Andrew C. Revkin has been hired as a staff writer for the *Los Angeles Times*. He previously wrote for *Science Digest*, where he won three national awards. His March 1985 cover story on nuclear winter received an American Association for the Advancement of Science-Westinghouse Science Journalism Award and a 1986 Olive Branch Award

from the New York University Center for War, Peace and the News Media and other sponsors. A June 1983 special report on the unreported hazards of the herbicide, paraquat, won an award from Investigative Reporters & Editors, Inc. On Nov. 29, he married **Linda Lief**, a New York City artist, at her parents' home in New Milford, Conn. The service was conducted by Rabbi **Shira Stern** '78. A number of Brown alumni were in attendance, including Andrew's parents, **Amelia** '53 and **William** '50; his sister, **Diana** '83; his brother, **James** '81 M.D.; and his uncle, **Michael Stern** '57.

Michael T. Wallace, Jr. '77 would like to alert members of the 1976 Ivy football championship team to come to a 10th reunion on Oct. 10 and 11. "All teammates and friends please note the date. More information to follow. Please call **Seth Morris** at (212) 684-4270, **Mike Wallace** at (201) 822-3770, or **Jan Zlotnik** '77 at (212) 872-4075."

79 David Alvarez reports having passed the New Jersey Bar Examination. He is now one of three lawyers in the firm of Jack I. Doppelt in East Orange, N.J. Friends from Brown are urged to write him at 413 Bloomfield Ave., Montclair 07012.

Russell L. Ellsworth and his wife, **Darleen**, announce the birth of their second ("i.e., final") child, **Craig Hamilton Ellsworth**, on Jan. 2.

Martha J. Sack will be graduating from the Albert Einstein College of Medicine this June and, after marrying medical school classmate **Daniel Hyman**, will be starting her residency in pathology at the Hospital of the University of Pennsylvania in Philadelphia.

Michael T. Wallace, Jr. '77 would like to alert team members of the 1976 Ivy football champions to a 10th reunion on Oct. 10 and 11. "All teammates and friends please note the date. More information to follow. Please call **Seth Morris** '78 at (212) 684-4270, **Mike Wallace** at (201) 822-3770, or **Jan Zlotnik** '77 at (212) 872-4075."

80 Kristin L. Faust is in the corporate finance development program at First National Bank of Chicago. "Chicago is great, but I miss all the Brown alumni I used to see in D.C.," she says.

Marcia Gracie Kovner, Acton, Mass., is "back in graduate school at Worcester Polytechnic Institute working on the doctorate in physical chemistry (chemical physics, really). After some time away for motherhood, I would advise fatherhood for many women."

Marian Salzman is a freelance writer and lecturer living in New York City. "My second book, *MBA Jobs*, will be published this spring, and I contribute to *Forbes*. **Rick Villella** '81 and I are writing a book for men about fashion and grooming. I also have a third career guide in the works, *Wanted: Liberal Arts Grads*, which features 125 employers that hire 'smart people,'" she writes.

Robin Fern Zorn and **Richard DeMaio** were married in New York on March 1. Many Brown friends attended the wedding. **Birdie Schaffhausen** and **Karen Tickin**

were in the wedding party. "Everyone who remembers says a good time was had by all," Robin writes. Robin and Richard are freelance television producers and directors in New York.

81 Betsy A. Cotter was married in spring 1985 to **Ronald Enos**. She was given away by her father, **Walter C. Cotter** '45. On Jan. 29, their daughter, **Jennifer Keryn**, was born. Betsy and Ron are self-employed and live in Providence.

Elizabeth Gilbert and **Mark Bono** were married Dec. 21 in Cambridge, Mass. Mark graduates from Harvard Business School in June and will work in corporate finance for Tucker, Anthony & R. L. Day in Boston. Beth is a product manager at Lego Systems, Inc. "Anyone visiting or living in Boston, please feel free to give us a call—we're listed."

Elise A. Lefkowitz is enrolled in a five-year program for a Ph.D. in clinical psychology at the University of Hawaii at Manoa Valley. "I will be defending my M.A. this spring. I also work part-time as a rock deejay on KTUH-FM, the University of Hawaii student radio station," she reports.

Dr. Victoria Kaprielian writes that she has "moved back to the East Coast and am in the process of completing a residency in family practice at Duke. I'd love to hear from anyone in or passing through the Triangle area." Her address is 4524 Newby Dr., A-12, Durham, N.C. 27704, (919) 479-5362 (h), (919) 471-4421 (o).

Reinaldo Matias, Jr., Wilkinsburg, Pa., is working on his dissertation in clinical psychology at the University of Pittsburgh. "I am enjoying life in Pittsburgh with my lovely wife, a native Rhode Islander whom I met shortly after graduation."

Carolyn Morse, Brighton, Mass., is a gourmet retail consultant, working with both established businesses and start-up operations in the Boston area.

Dr. Laurel B. Shader is nearing the end of her internship in pediatrics at Yale-New Haven Hospital. She and her husband, **Jon Zonderman**, live in West Haven, Conn.

Susan Springsteen, San Jose, Calif., is the 1986 National Powerlifting Champion and the California Mixed Pairs Bodybuilding Champion. "This summer I'm training for the U.S.A. Championships in Texas, which mostly means losing twenty pounds—Ugh!"

Dr. David J. Stevens graduated from Columbia University School of Dental and Oral Surgery and has entered a postgraduate training program in orthodontics at Montefiore Medical Center in New York City. He lives in West Nyack, N.Y.

Joyce Routman Tradburks and her husband, **Rabbi Robert Tradburks**, live in Teaneck, N.J., with their daughter, **Devorah**, 2, and their son, **Yosef**, born April 14. Joyce completed her A.M. at Bank Street College of Education in the areas of teaching and educational administration. She teaches part-time in addition to looking after her children.

Paul H. Yelavich, Cedar Grove, N.J., is

an account executive for American Southwest Intermediaries Corporation, an insurance brokerage specializing in aviation and aerospace risks, located in West Trenton.

82 **Nancy Ann Buckingham** and **James McConney** were married March 1 in Mercer Island, Wash. Nancy is a development assistant at Forest Ridge High School, and James is an assistant planner for the city of Bellevue. They live in Mercer Island.

Lisa A. Casanova and **Richard G. Rento II** were married in April in Barrington, R.I. Lisa and Richard received their medical degrees from Brown in May and will live in Chicago, where they will both be residents at Northwestern Medical Center. **Lynn Bornfreund** was a bridesmaid; and **Thomas Archie, Robert Culin,** and **Carlos Fernandez** were ushers at the wedding.

Charles M. Davis writes: "I finished my two-year stint at Harvard Business School: I owe special first-year thanks to my study-group partner **Hilary Schneider**, my economics tutor and friend **Dave Andersen**, and a slew of other Brunonians whom I've kept up with at Harvard and in Boston. (I haven't had the chance to thank my professors for the thirty days of skiing I got in in my second year.) My social editor job with the weekly HBS version of the *BDI* polevaulted me into a business position at *Sports Illustrated*, although *SI* insists its bathing suit issue has done fine without me and will continue to do so in the future. Barrett Hazeltine sat in on a day of classes with me and took a pile of cases back to Brown. My brothers, **Andy '87** and **Jon '89**, obviously are flourishing at Camp Bruno, or at least that's the word from my mother, who reminds me that they haven't been called into the dean's office like their elder brother during his freshman year."

David S. Douglas began clerking for U.S. District Judge Leonard D. Wexler of the Eastern District of New York in February and is living at 135 Post Ave., Westbury, N.Y. 11590. "Holding America Together," his review of The Rev. Richard John Neuhaus's *The Naked Public Square: Religion and Democracy in America*, was published in the Winter 1986 issue of the *Harvard Civil Rights-Civil Liberties Law Review*.

James Ferris is in graduate school and is conducting remote sensing research with the department of natural resources, University of California at Berkeley. He adds, "I've settled into a great outdoor life here; my address is 33 Maple Ave., Kentfield, Calif. 94904."

Hilary Clayson Loeb and **Peter K. Loeb, Jr.** '83 are living in Milan, Italy. Hilary works as a television/video producer for the advertising agency Italia/BBDO. Peter is director of institutional sales for the Italian brokerage firm of Pasfin Servizi Finanziari. Both companies are in Milan.

Paul R. Lowe and Dr. **Nadine Cartwright-Lowe** ('85 M.D.), Weston, Conn., announce the birth of their first child, Paul, Jr., on Dec. 18. Paul, a former medical student, is a real estate developer, and Nadine will begin her internship in family medicine

next year. "It's great being an entrepreneur, especially when each day's successes involve your own creativity and imagination," Paul writes. "Both characteristics are innate, but can only be honed at a school like Brown."

John D. O'Brien, Jr., has been sworn in as a member of the Massachusetts bar. A Suffolk Law School graduate, he is an associate counsel to the state Senate Committee on Ways and Means. John lives in Boston.

Last winter, **Laura Sadovnikoff**, New York City, a coordinator of the Citizen Exchange Council, took a group of New York City school children to Moscow. This spring, those same children, from the Dalton School, sent a crate full of information about themselves—videocassettes, tape recordings, letters, pictures, and drawings—to their counterparts at Moscow's School 36. Also included was ball of a "peace quilt," which the children hope to assemble during a future exchange visit.

Judith G. Sampson was married to **Jeffrey E. Smith '84** on March 29 in Washington, D.C. The sister of the bride, **Cathy Sampson '78**, was maid of honor. **Debbie Collins** and sister of the groom **Sonya Smith '79** were bridesmaids. **Eric Smith '81, Rod Jones '83,** and **Lance Williams '83** were groomsmen. Judy is working in the Boston area, and Jeff is finishing his second year at Harvard Law School.

83 **Keith Ablow**, a third-year medical student at Johns Hopkins University, has been selected by the American Medical Association as the winner of the 1986 Jerry Pettis Memorial Award for excellence in communicating science to the public. He will receive the award at the AMA's June meeting in Chicago. Keith is a columnist for *The Evening Sun* in Baltimore and has worked as a reporter for *Newsweek* magazine and as an assistant producer for Lifetime Medical Television.

Tom Mauriello is finishing his first year of law school at the University of San Diego. He will be "migrating to the East Coast for the summer, to work for the New Jersey Department of Environmental Protection and to enjoy the pleasures of the Jersey shore." His address this summer will be 10 Ortle Ave., Lavallete, N.J. 08735.

Peter K. Loeb, Jr. (see **Hilary Clayson Loeb '82**).

Elizabeth M. Nolan, Gardner, Mass., is "living and working in rural central Massachusetts where life is much different (and slower!) than in Providence. I work at a private non-profit housing corporation as a development specialist. Work is great, social life is 2."

Fred Peck is "living and working at a spiritual retreat and a self-sufficient community in the making, the Royal Teton Ranch. We are just north of the north entrance to Yellowstone National Park, and friends are welcome to visit. I can be contacted at the following address: Royal Teton Ranch, Corwin Springs, Mont. 59071."

84 **Paul Freitag** is an architect for Dumez Company in Paris. His address is 4 Rue Paturle, 75011 Paris, France.

Suzanne Keen married Scott Morley on June 1, 1985, in the First Unitarian Church in Providence. Many Brown Friends attended, including **Selena Maranjian**, who was maid of honor. Suzanne and Scott are living in Providence.

Jeffrey E. Smith (see **Judith Sampson '82**).

85 **James K. Brown** is working for Venture Development Corporation, a market research firm that publishes studies for the electronics industry. "Now that I've settled in, I am enjoying my job as research analyst very much. I have recently moved to a new apartment in Natick and welcome any and all mail. My address is 18 Wilson St., Apt. 3, Natick, Mass. 01760."

Steven M. Muldowney has been commissioned a second lieutenant in the U.S. Air Force after completing officer training school at Lackland Air Force Base, Texas.

Bernard J. Plansky married Sally Crothers Ogden-Walcott (UCLA '85) in San Francisco on June 15. The couple plan a working honeymoon in Zimbabwe, where they will study race relations.

Patrick M. Vivier received the 1985 Harry L. Gardner Award, a scholarship given by the Rhode Island Lung Association. He is enrolled in the Dartmouth Medical Program.

Jon Whittle is assistant manager at MacRae's Shoe Palace in Pensacola, Fla. "Anybody from Brown in the area should feel free to give me a call at (904) 477-1039. Looking forward to hearing from any and all from my 'Alma Mater.'" Jon's address is 515 Creekside Ct., Pensacola 32514.

Tracey Zeckhausen and **Helen Ebrahim** are sharing an apartment in Cranston, R.I., and hope to move back to the East Side at the end of the summer. Tracey worked for eight months as the editorial assistant of the News Bureau at Rhode Island School of Design and is now the account service coordinator at Landes and Associates Advertising Agency on Broadway in Providence. She is responsible for public relations and account work and plans on attending the University of Rhode Island on a part-time basis in the M.B.A. program. Helen is a graduate student at URI in the community planning division. They would love to hear from any classmates who come back to the area to visit. Their address is 6 Western Hills Village #3302, Cranston 02920, (401) 943-4277.

GS **Howard G. Baetzhold** '48 A.M. (see '44).

Harry C. Allen, Jr. '49 A.M. retired in May after seventeen years on the faculty of Clark University (Worcester, Mass.), and nearly thirty-five years as a college educator and researcher. A symposium named for him was held by the chemistry department on April 18. He received his Ph.D. from the University of Washington in 1951 and did postdoctoral research at Har-

vard and Cambridge. After a year of teaching at Michigan State University, he joined the National Bureau of Standards, where he served as a researcher in molecular structure and spectroscopy from 1954-59, chief of the analytical and inorganic division from 1961-63, chief of the inorganic materials division from 1963-65, and deputy director of the Institute for Materials from 1965-66. He then spent three years as assistant director of the Bureau of Mines. At Clark, he had served as chairman of the chemistry department, dean of the graduate school, associate provost, and dean of research. The author of more than sixty publications, he is a member of the American Chemical Society, a fellow of the American Physical Society and the American Institute of Chemists, and former associate editor of the *Journal of Chemical Physics*.

Ronald E. Santoni '54 A.M., Maria Teresa Barney Professor of Philosophy at Denison University and currently a visiting scholar of philosophy at Cambridge University in England, has been elected a visiting fellow at the Clare Hall College of Cambridge. He served as an assistant professor of philosophy at the University of the Pacific from 1958-61, and at Wabash College from 1962-64. He joined the faculty of Denison in 1964 and served as chairman of the philosophy department from 1971-73 and from 1982-84. He is holder of a Robert C. Good Faculty Fellowship at Denison and is currently doing research and writing at Cambridge on the phenomenological ontology and ethics of Jean-Paul Sartre. He presented a paper, "Sartre and Self-Deception" at the University of North Carolina in February, and an article, "Sartre on Sincerity: A Reconsideration," appears in the summer issue of *Philosophy Today*.

Chuan F. Chen '60 Ph.D., professor and head of the aerospace and mechanical engineering department, University of Arizona, Tucson, has been named a fellow of the American Society of Mechanical Engineers (ASME). He taught at Rutgers University and has been visiting professor at the Australian National University and at Cambridge University. He has been a paper reviewer for ASME publications. He is a member of the American Society for Engineering Education, the American Physical Society, and the American Association for the Advancement of Science. He is an associate fellow of the American Institute of Aeronautics and Astronautics.

William T. Chen '62 Sc.M., senior associate engineer in advanced technology at IBM, is involved with advanced materials and process for packaging technology and thin-film packaging. Since joining IBM in 1963, he has held a variety of technical and management positions in mathematical sciences, electrical laboratory, materials laboratory, and materials engineering. In addition, he has served in various capacities working with universities. He lives in Endicott, N.Y.

George V. Frisk '69 Sc.M. was awarded one of the five J. Seward Johnson Chairs in Oceanography recently established at the Woods Hole (Mass.) Oceanographic Institu-

tion. Since 1981, George has been associate scientist in the ocean engineering department. From 1977-81, he was an assistant scientist. He formerly worked in the acoustics division at the Naval Research Laboratory in Washington, D.C. He is the author of numerous publications and is a member of the Acoustical Society of America and Sigma Xi. He lives in North Falmouth, Mass.

Thomas E. Cecil '73 Ph.D. has been promoted to full professor at Holy Cross. An assistant professor of mathematics at Vassar before joining the faculty of Holy Cross in 1978, he was promoted to associate professor with tenure in 1981. This academic year he has been a visiting professor at the University of California at Berkeley. He is the author of the text, *Tight and Taut Immersions of Manifolds*, and numerous journal articles.

John Drake '73 A.M., Niagara Falls, N.Y., has been appointed assistant director of the Niagara County Industrial Development Agency. He is a former economic development specialist with the federal Department of Housing and Urban Development, working in Buffalo, where he administered Urban Development Action Grants and Block Grant funding. Among his accomplishments are the \$80-million Toshiba-Westinghouse development in Elmira, an \$11-million expansion of the Zotos International Beauty Care products plant in Geneva, and a hydroelectric project in Carthage.

Mary Thomsen Davisson '74 A.M. and her husband, E.O., write: "Our third child, John Louis Davisson, arrived ten days before his due date—April 15—but not too soon for Marv. E.O. cut the cord. John is a beautiful little boy with a mind of his own. He's named after Mary's father and E.O.'s late grandfather. Edwin (almost 2) has been chattering about the new baby and learning to spell John. Emily (almost 5, and much happier since digestive surgery in January) seems amused by her new brother." Mary, E.O., and their children live in Baltimore.

Rabbi Tzvee Zahavy '76 Ph.D. received a Centennial Rabbinic Award from Yeshiva University on April 6 at the Semicha graduation celebration held for rabbis ordained in the past three years. The event also honored the centennial celebration of Yeshiva University. The award recognizes Rabbi Zahavy's contribution to building the Jewish community and to disseminating Jewish knowledge throughout the world. He is associate professor of ancient Near Eastern and Jewish studies at the University of Minnesota and an internationally known author and teacher. He was ordained in 1973.

Vivien Rothman Tartter '75 A.M., '77 Ph.D. (see '73).

Roberta Kahan Kevelson '78 Ph.D. was one of four Pennsylvania State University faculty members to receive the 1986 AMOCO Foundation Outstanding Teaching Award. She joined the Penn State faculty in 1981 and is an associate professor of philosophy at the university's Berks Campus. The author of three books, she has written three more, which are in press. She is chairman of the Berks Faculty Senate, director of the North American Division of the Interna-

tional Association for Semiotic Analysis of Law, and director of the Program for Semiotic Research in Law, Government and Economics at Penn State, which she established.

Doug Cumming '80 A.M., a reporter with the *Providence Journal* since 1976, is one of twelve journalists to be named Nieman Fellows to study at Harvard next year. Doug won a George Polk Award in 1982 for a series on commuter airlines. He lives in Providence.

Stuart M. Frank '81 A.M., '85 Ph.D., director of the Kendall Whaling Museum in Sharon, Mass., since 1981, was elected president of the Council of American Maritime Museums at that organization's twelfth annual conference at Beaufort, N.C., in April.

Lawrence E. Babits '81 A.M., '81 Ph.D. has been promoted to associate professor of history and archaeology at Armstrong State College, Savannah, Ga. "This, no doubt, reflects on the quality education I received at the hands of the anthropology faculty and [Professor of History] Gordon Wood," he writes. He lives with his wife, Nancy, and son, Willie John, in Savannah.

James L. Cullen '84 Ph.D. was visiting professor of geology at Bowdoin College for the spring semester 1985-86.

Gary Handwerk '84 Ph.D., assistant professor of English at the University of Washington in Seattle, has published *Irony and Ethics in Narrative: From Schlegel to Lacan* (Yale University Press). By following a particular thread of ironic discourse in the Romantic and post-Romantic periods, he delineates the interpretive dynamic lying behind diverse kinds of literary irony, according to the publication announcement.

Nancy Jones '84 A.M., '86 Ph.D., an assistant professor of English and comparative literature at Hobart and William Smith Colleges, will participate in the Dartmouth Dante Institute, a six-week program of intensive study of the *Divine Comedy* and of recent innovative developments in Dante scholarship, this summer. In August, she will deliver a paper on medieval romance at the 1986 International Courtly Literature Society Convention in Utrecht, The Netherlands. She received the French Government Fellowship for dissertation research in Paris in 1983.

Vincent Bucci '85 M.A.T. is a member of the social studies department at the Hamilton-Wenham (Mass.) Regional High School. He teaches courses on European history, U.S. history, and the history of the Soviet Union. He lives outside of Boston.

MD **James M. Lynch** '75 M.D., '79 M.M.S. (see '71).
H. Wayne Carver II '77 M.D. (see '74).

Debrah DeHertogh '77 M.D. (see H. Wayne Carver II '74).

Paul Ian Tartter '77 M.D. (see '73).

Denise L. Autotte '79 M.D. and Robert A. Kays were married on Nov. 9 at Manning Chapel. Denise is medical director at Wallkill Valley Health Center in Franklin, N.J. Robert is manager of Littell's Gas and Appliance Company in Franklin.

Robert C. Cava '79 M.D. (see '76).

Michael W. Cropp '79 M.D. (see '76).

Bryan V. Boffi '82 M.D. and Donna Jean Dupuis were married in Providence on April 20. They live in White Plains, N.Y., where Bryan is a resident at The New York Hospital, Westchester Division.

Nadine Cartwright-Lowe '85 M.D. (see **Paul R. Lowe** '82).

OBITUARIES

Alice McCaffrey Thompson '17, Sherborn, Mass.; April 20, 1984. She was a high school teacher and then a senior clerk for the Division of Employment Security in Boston until retiring in 1963. She is survived by her son, Edward, 76 Mill St., Sherborn 01770.

Theodore Huggins Bush '21, Melrose, Mass., president and treasurer of the James Huggins Manufacturing Company, a producer of coal tar products and disinfectants; Feb. 4. Born in Malden, Mass., he was active in many of that city's organizations. He was an alderman from 1926-29 and vice president of the board of trustees of the Malden Hospital. He was also a trustee of Colby-Sawyer College in New Hampshire. He served in the Army during World War I. Phi Delta Theta. Survivors include a daughter, Jean Gabriel, of Reading, Mass. 01867.

Russell Adrian Lane '21, Indianapolis; April 28. The third black principal in Indianapolis and an educator described as "a man far ahead of his time," Mr. Lane spent forty-one years in the Indianapolis public school system, thirty of them at Crispus Attucks High School, where he was an English teacher for three years and principal for twenty-seven. He summed up his career and educational philosophy succinctly when he said, "My job was to point out the students that had a future—if they would grasp the opportunity to learn and get an education." For eleven years, he was administrative assistant to the Indianapolis public school superintendent, the first black to hold that position. He retired in 1968. A scholarship in his honor was established in 1983 by the Crispus Attucks class of 1943. He also earned degrees from the University of Dayton, and Indiana University and its law school at Bloomington. Mr. Lane taught Bible classes at various churches throughout the city and was a member of the Serra Catholic Men's Club, Retired Teachers Association, Indiana and Ohio Bar Associations, and Alpha Phi Alpha fraternity. He was fluent in German and was a world traveler. He is survived by his wife of sixty-five years, Marie, Meridian Towers West, 3965 Meridian St., Indianapolis 46208.

Herbert Malcolm Hofford '23, Southbury, Conn., retired director of public in-

formation at the University of Rhode Island; April 27. He began his career at URI as an English and journalism teacher in 1934 and became director of public relations in 1940. He held that position until 1952, when his title was changed to public information director. He retired in 1970. Mr. Hofford was deeply involved in South Kingstown's community life. He did volunteer work for several local charities and was on the school committee. He founded the South County magazine of the *Narragansett Times* and edited it for several years. He was co-author of *What's That Word?*, a dictionary of two- to five-letter words designed for crossword puzzle and anagram solvers and Scrabble players. He also was co-author of *Be Consistent*, a style manual, and published numerous articles in newspapers and magazines around the country. Mr. Hofford was state chairman of the Rhode Island chapter of Sigma Delta Chi, the professional journalism society, and was president of the Rhode Island Press Association, which gave him its William Goddard Award in 1970. Survivors include a son and two daughters, including Phebe Downey, 22850 Canterbury Ln., Shaker Heights, Ohio 44122.

Lawrence Solon Larry '21, Washington, D.C., a retired general science teacher in the District public schools; Feb. 5. He is survived by his wife, Ethel, P.O. Box 6634, Washington, D.C. 20009.

John James Rock '24, Danville, Calif., a retired electrical engineer; Feb. 18. He earned an associate degree in science from the Polytechnic College of Engineering in Oakland, Calif., and was an electrical design engineer for Great Western Power Company, and later, at the Mare Island Naval Shipyard, Mare Island, Calif. He is survived by his wife, Mrs. John Rock, 161 Santiago Dr., Danville 94526.

Berton Raymond Millington '27, '30 A.M., Wilmette, Ill., retired president of North Branch Flooring Company, Chicago; Jan. 21. He was an instructor in geology at Northwestern University from 1930 to 1934. In the summer of 1932, he assisted in the U.S. government geological survey of the state of Illinois. He is survived by his wife, Margaret, 4043 Bunker Ln., Wilmette 60091.

Dorothea Luce Ochs '28, San Mateo, Calif.; March 30. She was a social worker in New York City from 1933 to 1939 before moving to California to raise a family. She was the wife of the late **Paul Ochs** '30. Survivors include three sons, including Paul Jr., of Davis, Calif.

The Rev. **Webster Stanley Jones** '29, St. Petersburg, Fla.; Feb. 21. He was a retired Baptist minister who served as pastor of several churches in New Hampshire and as a staff member of D & D Missionary Homes. He is survived by a son and a daughter, Elaine, 3985 56th Ave., St. Petersburg 33714.

Aubrey Wilfred Landers '29 Sc.M., Forest Hills, N.Y., professor emeritus of mathematics at Brooklyn College; May 2. He was a mathematics instructor at Brown from 1926-29, at Hunter College for a year, and then joined the faculty at Brooklyn College of the City University of New York in 1930, where he taught until retiring in 1972. He was a fellow of the American Association for the Advancement of Science and of the New York Academy of Sciences. Mr. Landers was an officer in the Navy during World War II. He remained in the Naval Reserve after the war, retiring with the rank of captain. Sigma Xi. Pi Mu Epsilon. Survivors include a daughter, two sons, **Robert** '64 and **Richard** '70, and his wife, **Mary (Kenny)** '26, '27 A.M., 108-48 67th Dr., Forest Hills 11375.

Charles Backes Norwood '29, Keene, N.H., treasurer of Norwood Oil Inc.; Oct. 23. There are no immediate survivors.

Israel Harry Press '29, Cranston, R.I.; April 2. A graduate of Harvard Law School in 1932, he was a lawyer in Providence for more than forty years before retiring in 1976. He was a former member of the Jewish Family Service, a past president of the Cranston Citizens' League, and a veteran of World War II. Phi Beta Kappa. Survivors include a daughter, a son, and his wife, Esther, 50 Ivanhoe St., Cranston 02910.

Roderick Max Meyer '30, St. Louis, Mo.; Aug. 29. A banker for more than forty years, he retired from Manufacturers Bank as a vice president in 1972. Alpha Delta Phi. Survivors include three daughters and his wife, June, 370 Gray Ave., St. Louis 63119.

Ruth Valentine Somers '30, Santa Ana, Calif.; April 14. She held various teaching and administrative positions, including supervisor of elementary education for the Westbrook (Maine) School Department and educational field service agent and associate professor at Worcester (Mass.) State College. She is survived by her sister, Mrs. Raymond L. Chapel, 1308 North Louise St., Santa Ana 92706.

R. Irving Blanchard '31, '33 Sc.M., Leesburg, Fla.; Jan. 25. He worked twenty years for Household Paper Products in New England before moving to Florida, where he became executive manager of the DeLand Chamber of Commerce. He later served as manager of the Bradenton Chamber of Commerce and as executive manager of the Greater Florence (S.C.) Chamber of Commerce. When he retired, he returned to Florida. Sigma Xi. Survivors include a sister, **Dorothy Blanchard Vamvaketis** '35, two sons, and his wife, **Ada (Moore)** '30, 156 Royal Palm Dr., Leesburg 32748.

Harry Emerson Cooper '31, Westport, Mass., a retired biology teacher and former head of the science department at Attleboro (Mass.) High School; April 4. Survivors include his sister, **Helen Cooper Delano** '21, a son, five daughters, and his wife, Carolyn, 1530 Drift Rd., Westport 02790.

Thomas Charles Dansie '31, Kingston, R.I., a chemistry laboratory supervisor at the University of Rhode Island; Sept. 20. He is survived by a daughter and his wife, Christina, 1428 Kingstown Rd., Kingston 02881.

Estelle Moore Eldridge '31, East Longmeadow, Mass., a reading specialist for the East Longmeadow elementary schools until her retirement in 1976; March 16. She was the wife of the late **Richard Eldridge** '31. Survivors include a sister, **Ada Moore Blanchard** '30, a daughter, and two sons, including Bruce Eldridge, 132 Bolton St., Manchester, Conn. 06040.

Leo Horvitz '31, '32 Sc.M., Houston, Texas, a pioneer in geochemical oil exploration; March 25. In 1935, he received his Ph.D. in chemistry from the University of Chicago and began his career as a research chemist for the Femker Company. From 1937 to 1941, he was chief chemist for Subterrex Laboratories. In 1942 and 1943, he headed research projects for the National Defense Research Committee at the University of Chicago. After the war, he returned to Houston and founded Horvitz Research Laboratories, where he developed chemical and geochemical methods for petroleum exploration. Mr. Horvitz's particular field was hydrocarbon geochemistry, but in recent years he expanded his work to include the application of carbon isotope ratios to petroleum exploration. He was the author of many publications on geochemical exploration, including an article in the Aug. 30, 1985, issue of *Science* magazine, and held twenty-five patents. He was a member of numerous professional associations and in March was awarded the first honorary membership in the Association of Petroleum Geo-Chemical Explorationists. He was president of the Bureau of Jewish Education, a past president of the Jewish Federation of Greater Houston, and a past chairman of the Houston Commission for Jewish Education. Sigma Xi. Survivors include two brothers, **Louis** '33 and **David** '35; a sister; three sons; and his wife, Sarah, 5207 South Braeswood Blvd., Houston 77096.

George Main '31, Fort Myers Beach, Fla.; April 4. Retired president of the Providence Mill Supply Company, he moved to Florida six years ago. He was a veteran of World War II. Beta Theta Pi. Among his survivors are a son, a daughter, and his wife, Jo Ann, 21400 Bay Village Dr. SW, Fort Myers Beach 33931.

Lee McCluer Marshall '31, Rye, N.Y.; March 18. He was vice president of advertising and marketing for the Continental Baking Company before retiring in 1968. A member of the board of directors of the Rye United Way and a former head of its commercial division, he was also a former member of the board of directors of the Mental Health Association of Westchester County and a former trustee of the Rye YMCA. During World War II, he served with the U.S. Maritime Service, which helped transport troops across the Atlantic and the Med-

iterranean. Mr. Marshall was a member of the Brown football team, and as a sophomore, he set a school record for the longest interception run (99 yards), which stood for fifty-five years. Psi Upsilon. He is survived by a daughter, a son, **Lee, Jr.** '60, and his wife, Marion, 20 Onondage St., Rye 10580.

J. Paul Benson '32, Dennis, Mass.; Jan. 1. He worked for many years at the Bethlehem Steel Fore River Shipyard, becoming outfitting supervisor in 1953 and general superintendent in charge of building in 1958. When the plant closed in 1963, he joined General Dynamics as general superintendent for launching at the Quincy (Mass.) facility. He remained a consultant after his retirement in 1971. Among his survivors are a daughter, a son, and his wife, Barbara, 4-3 Cranberry Knoll, Dennis 02638.

Philip Walter Koebig '32, Southern Pines, N.C., a retired executive with Squibb Beech-Nut, Inc.; Nov. 22. He is survived by his wife, Anne, 50 Village Green, Southern Pines 28387.

Richard Small '32, Mexico City; March 12, in the British Virgin Islands. He was former vice president, director, and Eastern Division manager of the former Western Printing & Lithography Company. At the time of his death, he was president and director of Computer World de Mexico and Editorial Tecpan in Mexico City. Before taking up residence in Mexico City in 1963, Mr. Small had lived in Millbrook and Poughkeepsie, N.Y., where he was president of the Educational Council of the Graphic Arts Industry, a trustee of the National Scholarship Trust Fund, a member of the advisory board and president of St. Francis Hospital, and president of the Mid-Hudson Industrial Association. He also held memberships in numerous community organizations and clubs and served for a number of years as a regional vice chairman of the Brown Fund. Mr. Small was a lieutenant commander of anti-submarine warfare ships in the Pacific and Caribbean during World War II. Sigma Chi. Survivors include five sons and his wife, Aurora, Agua 230, Pedregal de San Angel, Mexico City, 20, D. F. Mexico.

Maurice Eugene Marks '34, '36 Sc.M., Sanibel, Fla.; March 30. He worked for Pittsburgh Plate & Glass Industries for thirty-seven years and for the last thirteen was business manager of the Barberton Technical Center in Barberton, Ohio. He retired in 1973. While working for PPG, Mr. Marks organized and became co-owner of Welcast Plastics Company, a manufacturer of plastic cover lenses for welding helmets. He is survived by his wife, Beverly, Compass Point Condo, 51 Gull Dr., Apt. 162, Sanibel 33957.

Helen Howard Nowlis '34, '36 A.M., Rochester, N.Y.; April 2. After receiving her Ph.D. from Yale in 1939, she taught at Smith College, University of Connecticut, Con-

necticut College for Women, and the Institute of Child Welfare of the State of Iowa. In 1951, she and her husband, Vincent Nowlis, joined the psychology department at the University of Rochester. During her years at the university, she was a professor of psychology, associate dean of students, and research consultant on student affairs. She retired in 1972. An internationally recognized leader in the field of drug abuse among youth, Dr. Nowlis served as director of a federal Food and Drug Administration drug education program in 1966-67. In 1970, President Nixon appointed her to head a \$3.5-million program to train teachers about drug abuse. The core of her philosophy of drug-abuse prevention was education. "Keep people away from drugs, not drugs away from people," she said. "Americans have to learn to live wisely in an environment increasingly dominated by chemicals." She also stressed the importance of considering a young person's emotional, mental, and intellectual needs in instances of drug abuse. Her book, *Drugs Demystified*, was translated into fourteen languages under the sponsorship of UNESCO. Her first book, *Drugs on the College Campus* (1969), is still widely used as a guide for administrators and has sold more than 100,000 copies. In 1967, Dr. Nowlis received an honorary doctorate in science from Brown. She served as a member of the Corporation Committee on Graduate Education and Research and was a trustee emerita. She was the chief marshal of the 1984 Commencement exercises. Survivors include three sons and her husband, Vincent, 900 Highland Ave., Rochester 14620.

David William Kierst '36, Albuquerque, N.M.; July 12. He was a retired merchandise manager for Macy's in Kansas City and the Fedway Corporation in Albuquerque. He served as a lieutenant commander in the Navy during World War II. Phi Sigma Kappa. Survivors include six children and his wife, **Alice (Curran)** '37, 2014 Inez Dr. NE, Albuquerque 87100.

Frederick Stephen Waite '36, St. Augustine, Fla.; March 17. He was retired vice president of Stevens Linen Associates of Dudley, Mass. A winter resident of St. Augustine, he remained active in the community life of Dudley and served on the town's finance and advisory committee for forty years, many of those as chairman. Beta Theta Pi. Survivors include three daughters and his wife, Nancy, of Dudley, and Four Winds Condominium, St. Augustine 32084.

John Anthony Mollo '37, Shrewsbury, Mass.; Dec. 6, 1983. He was supervisor of the life insurance department of Mutual of Omaha in the Springfield, Mass., office. He served with the Army's Americal Division in the South Pacific during World War II. Survivors include two sons and his wife, Helen, 31 Richard Ave., Shrewsbury 01545.

Stanley Thomas Urbank '37, Canton, Conn.; Feb. 15. He was owner and operator of Connecticut Microwave Corporation for

several years before semi-retiring and working as a consultant. Kappa Sigma. Survivors include three sons, a daughter, and his wife, Nanette, Colony Rd., Canton 06057.

Capt. Robert Douglas Macklin '38, USN (Ret.), Columbus, Ohio, a judge in the Franklin County Municipal Court; Feb. 20. He served in the South Pacific at the time of Guadalcanal, returning to the U.S. as a lieutenant for flight training. He then returned to the Pacific as a pilot, then lieutenant commander and executive officer of his squadron. He was a graduate of the United States Naval Academy and received his LL.B. and J.D. from Franklin University and Capital Law School, both in Columbus. Survivors include his wife, Elinor, 2736 Wellesley Dr., Columbus 43221.

Louise H. DeWolf '39, Bristol, R.I.; Jan. 19. She is survived by her sister, Mrs. Katherine Pendelbury, 59 High St., Bristol 02809.

Col. Raymond Elwin Handley '40, USAF (Ret.), Savannah, Ga.; Nov. 28. He is survived by his sister, Mrs. E. J. Winchester, 4 Wymberley Cir., Savannah 31406.

William Edward Kelly '40, Zephyrhills, Fla.; Feb. 14. He was the first recreational director of Norwich, Conn., and is credited with starting many of that city's youth recreational programs. He was a former Norwich Free Academy teacher and Plainfield High School teaching vice principal. Mr. Kelly was also principal of the East Hampton (Conn.) High School for three years and served as guidance counselor at the Mexico Academy and Central High School from 1972 to 1982, when he retired. In 1957, the Norwich Kiwanis Club commended him for his outstanding public service. He played baseball and soccer at Brown, and was a member of the 1938-39 basketball team that compiled a 17-4 record, won the New England championship, and played in the first NCAA Tournament. He was inducted into the Brown Athletic Hall of Fame in 1979. During World War II, he served in the Army. Delta Phi. Survivors include three daughters and his wife, Rose, 156 Whispering Ln., Zephyrhills 33599.

William Watson Baker '41, Chula Vista, Calif.; Nov. 24. Phi Delta Theta. There are no immediate survivors.

Maughan Carter Gould '41, Washington, D.C.; April 20. He worked for the International General Electric Company in New York and Washington, D.C., and IFTI Corporation in Nutley, N.J., before moving back to Washington in 1955. He retired in 1961 as general manager of the National Housing Center, National Association of Home Builders. During World War II, he served as a U.S. Navy lieutenant liaison officer with the Free French Navy in Casablanca and the Mediterranean. Psi Upsilon. He was the brother of the late **George Jay Gould** '42. He is survived by a daughter; two

sons, including **Maughan Anthony** '64; and his wife, Suzanne, 2126 Connecticut Ave. NW, Washington 20008.

George Jay Gould '42, Stamford, Conn.; Nov. 6. He worked for many years as a stockbroker and was former head of the foreign department of Hornblower & Weeks, Hemphill, Noyes in New York City and Greenwich, Conn. At the time of his retirement he was with Tucker, Anthony & R. L. Day, Inc., in Stamford. He served as a Marine during World War II and took part in the Papuan, New Guinea, and Bismarck Sea campaigns. Later he was assigned to General George C. Marshall's staff. Psi Upsilon. He is survived by three sons, including **George** '70, 9 Mackensie Glen, Greenwich, Conn., 06830.

Edward Arnold Coker '47, Allen Park, Mich.; Dec. 28, 1983. He served with the Navy during World War II. He is survived by his wife, Dorothy, 144 Poplar #3, Wyandotte, Mich. 48192.

E. Parker Johnson '47 Ph.D., New Vineyard, Maine; March 8. After teaching for eight years at Bowdoin College, he joined the faculty of Colby College in 1955 as chairman of the psychology department. While at Colby, he was dean of faculty for a number of years, and in 1970 was named the Charles A. Dana Professor. In 1967-68, he was a visiting professor at Brown, where he continued his investigation of electroretinography, a technique for recording electrical potentials generated in the retina. He retired from teaching in 1978. Mr. Johnson held memberships in numerous professional organizations, including the American Psychological Association and the National Council on Vision. Active in community affairs, he had a great interest in forest management, and was a member of the Small Woodland Owner Association of Maine. Among his survivors are a daughter, a son, and his wife, **Judith (Kennedy)** '42 Ph.D., RFD, New Vineyard 04956.

Myles Sumner Backman '48, Englishtown, N.J., executive vice president of the Capitol Hardware Company, Linden, N.J.; April 1. He is survived by a daughter, two sons, and a sister, **Tamara Backman Temkin** '42, 15 Harwich Rd., Providence 02906.

Robert Day Allen '49, Hanover, N.H., noted Dartmouth cell biologist; March 23. A recognized authority on cell motility, in 1983 he discovered the Allen Video Enhanced Contrast method of microscopy, a method that uses video equipment to enhance microscopic images, thereby enabling researchers to see minute motions within cells. The method is used worldwide in cell research, including investigations into the cause of neurological disorders such as Alzheimer's disease and amyotrophic lateral sclerosis (Lou Gehrig's disease). Mr. Allen was the Ira Allen Eastman Professor of Biology at Dartmouth and was the founding editor in 1980 of the scientific journal, *Cell Motility*. He received several academic hon-

ors, including two Guggenheim Fellowships, guest investigatorships in Sweden, Japan, and France, and numerous grants from the National Institutes of Health and the National Science Foundation. He received his Ph.D. from the University of Pennsylvania in 1953. He was an instructor at the University of Michigan from 1954-56, an assistant and associate professor of biology at Princeton from 1956-66, and professor and chairman of biology at the State University of New York at Albany from 1966-75. In 1975 he became professor of biology at Dartmouth and was chairman of the biology department until 1979. A summer resident of Woods Hole, Mass., since 1950, he was a researcher at the Marine Biological Laboratory there, most recently investigating how messages are carried between nerve cells. He was a fellow of the American Association for the Advancement of Science and of the Royal Microscopical Society of London. Mr. Allen was also an accomplished cellist. While a student at Brown, he was first cellist with the Rhode Island Symphony. He attended the Boston Symphony Orchestra's summer music school at Tanglewood in the Berkshires for two years as a Koussevitsky Scholar and for one as the winner of a national competition. He was forced to abandon plans for a musical career by a slow-healing hand injury, but continued to give occasional recitals throughout his life. An outdoorsman and a hiker, he climbed nearly all of New Hampshire's forty-six peaks of over 4,000 feet and ascended to the summit of Mount Washington ninety times. He is survived by two daughters, including **Elizabeth** '81; a son; and his wife, Suzanne, of Worcester, Mass.

William George Rose '49, Baltimore; May 28, 1985. He earned advanced degrees in engineering from The Johns Hopkins University and was an instructor in the mechanical engineering department. He then was an associate professor in the department of aerospace engineering at the University of Virginia at Charlottesville. After his retirement, he pursued a career in photography. Sigma Nu. He is survived by his wife, Willie Lee, 3601 Greenway, Apt #1705, Baltimore 21218.

George T. Leddy '50, Elmhurst, N.Y.; July 6. He was president of his own insurance company, the George T. Leddy Co., Inc. Phi Gamma Delta. Survivors include his sister, **Patricia Leddy Ferreira** '50, and his wife, Ruth, 40-20 74th St., Elmhurst 11373.

Irving Franklin Ross '50, Liverpool, N.Y.; Feb. 22. He was a retired civil engineer for the General Electric Company in Syracuse in the heavy military electronics department. He served in the Navy during World War II. Survivors include two sons, a daughter, and his wife, Ruth, 13 Quail Path, Liverpool 13088.

Robert Francis Fellows '51 Ph.D., Concord, Pa., a retired program manager with the National Aeronautics and Space Administration; March 13. He taught at Williams College and worked for Dow

Chemical Company in Midland, Mich., before moving to Washington, D.C., in 1958 to join NASA. He served as chief of the chemistry program, and later as chief of the planetary atmospheres, lunar and planetary programs in the Office of Space Science and Applications. He retired to Pennsylvania in 1978. Mr. Fellows was a member of the American Chemical Society, the American Association for the Advancement of Science, and the Society for Applied Spectroscopy. During World War II, he served with the Navy in the Pacific. Among his survivors are four children and his wife, Helen, of Concord 17217.

William Bower Halsted '52, Bellport, N.Y., president of Omega Organization, Inc., a management consulting firm; Jan. 1. He is survived by his sister, B. Halsted, 21 Brewster Ln., Bellport 11713.

Norman Elliott Brown '57, White River Junction, Vt.; Sept. 21. He taught English at the New Hampton (N.H.) School for twelve years and was also head of the English department. When he retired from teaching, he moved to South Danbury, N.H., where he and his wife ran an herb and antique business. Phi Delta Theta. Survivors include his wife, Patricia, R.F.D. #1, P.O. Box 141, Danbury 03230.

Richard B. Millward, professor of psychology and director of Brown's Center for Cognitive Science; March 28. Professor Millward received his A.B. from Harvard College in 1955 and his A.M. and Ph.D. in 1959 and 1960, respectively, from Indiana University, where he was an assistant in research at the Computing Center. He joined the Brown faculty in 1960 as an assistant professor. In 1977, he was appointed director of the Center for Cognitive Science and played a leading role in its development. He once described his professional interest as "human learning," but he also taught courses in the application of computers in psychology, statistical principals of experimental design, and mathematical models in experimental psychology. Later in his career, he developed an interest in artificial intelligence (AI). He took a sabbatical leave to study AI at Yale and Stanford and used it to study human conceptual behavior.

Horst R. Moeching, professor emeritus of religious studies at Brown; March 15. Professor Moeching, who retired last July, taught at Brown for nearly thirty years. A scholar of early Christianity, Greco-Roman religions, and Hellenistic Judaism, he was the principal architect of Brown's graduate program in the history of religions and was active in the Program in Ancient Studies. He published extensively on such topics as the New Testament, Josephus, Philo, and ancient historiography. From 1970 to 1973, he served as chairman of the religious studies department. He also had served as chairman of the Committee on Admission and Financial Aid and of the Committee on Honorary Degrees.

Professor Moeching received a master's

degree from the University of Illinois in 1954 and a doctorate in New Testament and early Christian literature from the University of Chicago in 1957. He taught at the University of Illinois, the University of Chicago, and Yale before coming to Brown.

LAURA GELLER

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they shape the hierarchies differently. Success for women is defined as being inside a web."

Geller explains that rabbinic Judaism is "heavily weighted towards transcendence—the idea of father/king. If you translate the concept of 'separateness' into religious terms, it would be transcendence." "Connectedness" would translate into the concept of immanence—that God is present throughout the universe. "The female experience of the divine is conceivably going to be defined as God within and among us. Jewish mysticism is centered around immanence. As the female experience brings us closer to the immanence goal, we will need to find a different language to speak about God, and I believe we'll find that in Jewish mysticism."

"The ordination of women will also lead to a change in the way Jews think about God. 'They're not supposed to, but some Jews project God onto the rabbi. They walk into the synagogue and see the old man with the beard. So there is some cognitive dissonance when they walk in and see a woman up there. What happens is that it forces people to think about what they think of God. Once they acknowledge that the old images of God are childlike, they learn an image of God as that which cannot be expressed.'

"When Jews encounter a rabbi who is a woman," Geller wrote in *On Being a Jewish Feminist*, "it forces them to think about God as more than male or female. It provokes them to raise questions that most Jews don't like to confront: What or Who is God? What do I believe about God? That primary religious question leads to others. How can we speak about God? What are the appropriate words, images, and symbols to describe our relationship to God? How can we change language, images, and symbols so they can convey this complexity?"

The history of Judaism is one of creative solutions on the part of rabbis. Ellen Lewis '74, another woman rabbi profiled here, says she learned from Jacob Neusner that Judaism has sur-

vived the centuries as a result of creative solutions to disastrous problems. "Neusner always said that Judaism shouldn't have survived the destruction of the temple, except for creative thinking on the part of rabbis," Lewis says. With the ordination of women, Judaism is in for some radical changes—changes that are part of the ongoing process of the religion.

"The theological changes and the changes in prayers—one affects the other," says Geller. "As women become leaders of religious institutions, as Gligan has said, the institutions will change. We all can and will benefit from new leadership."

The rituals of centuries have already begun to change. "On the eighth day of a boy's life, Jews celebrate *brit milah*—the covenant of the foreskin. This notion of covenant is very central to Judaism. Jews have a covenantal relationship with God. But, ask a traditional Jew when a girl enters that covenant, and the answer is unclear. Is it when she's married, and shares in her husband's covenantal experience? Well, fifteen years ago, couples began creating covenantal ceremonies for girls. Fifteen years ago this was new—now it's normal. That's an incredible change in fifteen years. Jewish history is a series of lots of changes. Only history is going to tell us how these changes are going to 'take.' I'd love to come back in thousands of years to see what the Jewish community looks like."

It will be different. Just as feminists envision good changes for men, for all human beings, as a result of women gaining equal rights, men rabbis should benefit from the ordination of women.

"Women are changing the rabbinate because many of us are trying to define success in different ways," Geller explains. "In rabbinical school, success meant having a large, cosmopolitan congregation. But in order to get there, you have to move a lot and work incredible hours. A lot of women are not prepared to do that. We believe it's not a good lifestyle and that the values inherent in Judaism are completely contrary to living that kind of life. Our career patterns are different. We want to build families and loving environments. We will change career paths. And it will give men permission to do that, too."

In her baccalaureate address, Geller said, "What will be said in my eulogy? I hope it can be said that my part of the struggle to reshape the world made a little difference."

A little difference, indeed.



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$\frac{d}{dt} \left(\frac{1}{2} m v^2 + U \right) = -\nabla \cdot (\mathbf{v} p)$

