

# R·I·T

The University Magazine

SPRING 1999



Making change:  
Nancy Fein and the auto industry

Inside  
Internet tales  
Guides on the side

*from the* **Archives**

1963

Spring Weekend At Midtown





## Tojo Garden

Rochester Institute of Technology

# The University Magazine

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## A message from the president

**O**ur primary mission at RIT is to prepare students for careers—and I believe we do a fine job in that regard. We also attempt to give students a sense of belonging and team effort. We want our graduates to know that we are here, we are growing and we are achieving significant goals.

Building a sense of community and pride is the reason we created this twice-yearly publication. Inside the pages of *The University Magazine* you'll notice stories of alumni who are changing the world, news about RIT faculty and programs and information about events and opportunities designed to bring us together. *The University Magazine* is also our standing invitation to visit RIT again.

We hope you enjoy reading our new publication as much as we've enjoyed bringing it to you.

Cordially yours,

*Albert J. Simone*

President



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**From the Archives**  
Remember the clock?



## Cover

Nancy McKee Fein '76  
*New generation of automotive executives*





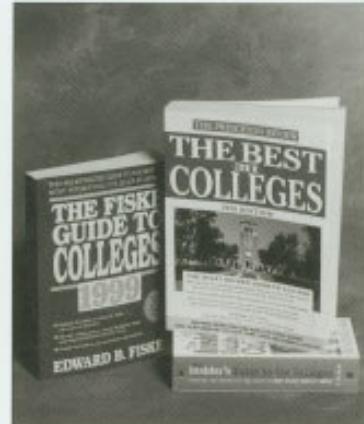
## On Campus

### They're all talking (and talking) about RIT

The annual batch of college guides showed up on magazine racks last fall and, once again, RIT's polished reputation gleams. *U.S. News & World Report: America's Best Colleges*, one of the leading guide books for prospective college students, ranked RIT as one of the nation's leading universities—second for academic reputation and ninth among northern regional schools for best value.

RIT also achieved high marks for student/faculty ratio, selectivity, SAT scores and financial resources. (Last spring *U.S. News & World Report* rated RIT's graduate programs among the nation's best: The School of Photographic Arts and Sciences ranked number one in its field; in the overall Master of Fine Arts category, the guide book placed RIT at 19; and the master's degree program in film was recognized among the top 14 in the nation.)

The national back patting didn't stop with *U.S. News*. According to *Princeton Review's The Best 311 Colleges*, "The very prestigious Rochester Institute of Technology is a demanding arts and technology school . . . [with] modern classrooms, exceptional laboratories, and state-of-the-art equipment . . . facilities for the hearing impaired are arguably the best in the country."



RIT programs and facilities received kudos in the 1999 edition of *The Fiske Guide to Colleges*, a selective review of 300 four-year colleges and universities: "The institute specializes in carving out niches for itself with unusual programs." *The Insider's Guide to the Colleges 1999*, compiled by the staff of the *Yale Daily News*, said, "RIT students tend to be a pretty secure bunch of people, confident about the jobs they will find after college."

### RIT: Working with city schools to be in the minority-recruiting 'Vanguard' and building the engineering pool



NACME President George Campbell (left) announces a partnership last October with RIT President Albert Simone (center) and City School District Superintendent Clifford Janey (right).

RIT joined the Rochester City School District and the National Action Council for Minorities in Engineering (NACME) in a new program designed to identify and develop engineering talent among city students.

Beginning in the fall, RIT expects to admit annually eight to 10 students who have participated in NACME's Engineering Vanguard Program. Vanguard scholars receive intense academic preparation in high school and full tuition and housing scholarships for college. Rather than relying on standardized tests, the Vanguard program uses a rigorous assessment process to determine potential for success.

African Americans, Hispanic Americans and Native Americans make up 5.9 percent of the nation's 2 million engineers, according to NACME. Fewer than 1 percent of the nation's freshman engineering students are minorities, and fewer than 10 percent of graduates of engineering

colleges in the United States are from these groups. There's also a discrepancy in graduation rates: College completion for minority engineering students nationally is 35 percent, compared to 60 percent for non-minorities.

Rochester City School District is introducing Vanguard in John Marshall, Benjamin Franklin, Wilson Magnet, East and Edison Technical high schools this fall. RIT could receive Vanguard students from Rochester or any other participating high school in the country. RIT is the sixth university to join the program.

"NACME has an impressive track record and an outstanding reputation," said President Simone. "The Vanguard program allows us to provide tremendous opportunities to underrepresented students. At the same time, we take another step toward achieving our goal of a diverse educational environment."

## On Campus

### There's no place like a new home

Students are living in eight new apartment buildings and 16 additional buildings are scheduled for completion this fall at the University Commons at Riverknoll, a unique on-campus student housing initiative. The \$8 million first project provided 256 bed spaces and has been met with rave reviews from student occupants. Construction began this winter on the \$15 million second segment that will provide an additional 512 bed spaces.

According to James Watters, vice president of finance and administration, the entire project will eventually replace 1,600 apartment-style bed spaces at both the current Riverknoll apartment complex and all of the townhouse bed space at Racquet Club.

Watters says the plan differs significantly from other RIT construction projects in that the developer, Capstone Development Corporation, is financing, designing, building and managing the new complex. The fully-furnished apartments have individual leases, private bedrooms, electronic alarm systems, picnic areas, a basketball court, washer and dryer in each unit, appliances, air conditioning and bedrooms wired for phone, cable and, of course, Ethernet hook-ups for the Internet.

### Jackson visits RIT



Jesse Jackson, president and founder of the Rainbow/PUSH Coalition, spoke in February at RIT as part of the Frank Horton Distinguished Speaker Series.



### RIT's computer science majors beat MIT, UR in contest

A team of three RIT computer science majors beat 10 other university teams—including MIT, the University of Rochester and Brown—placing the team second (barely behind Harvard) in the Association for Computing Machinery (ACM) Northeastern Regional Competition in Massachusetts last fall. RIT and Harvard won a trip to the World Finals in the Netherlands this past April. Senior Mark Roth, Stephan Roorda and Paul Mason make up RIT's team, coached by Assistant Professor Paul Tymann. The three took first place over nine teams in the local contest, enabling them to compete in the regional event.

The ACM International Collegiate Programming Contest, established in 1970, is the oldest and largest programming competition for the world's universities. Each year more than 4,000 students from around the globe participate. The contest, sponsored by IBM, gives each three-member team five hours to complete six to eight complex programming problems using Pascal, C, C++ or Java programming languages. The RIT team used Java.

### Degrees of separation: RIT's distance learning third in nation

*Inside Technology Training*, a magazine that discusses education outside of the traditional classroom, listed RIT as the third largest provider of distance learning in the nation earlier this year.

In the special section, "Learning Online," the magazine rated eight academic institutions for undergraduate and graduate distance learning programs that "never require a student to step foot in a classroom." RIT placed third in size with 2,000 students enrolled in distance learning programs; on-line programs at the

University of Maryland and the University of Phoenix were first and second respectively.

The distance learning program offers five graduate programs, three undergraduate programs, 12 professional certificates and over 200 on-line courses.

"Our enrollment numbers keep growing," said Chris Geith, distance learning director. At almost 20 years old, RIT's program has had time to develop and mature, she adds; other institutions are relative newcomers to the field.

## On Campus

### Campus no-alcohol policy gets MADD award

RIT's new no-alcohol policy for residence halls received the Top DWI Educator Award from the Tri-County Chapter of MADD (Mothers Against Drunk Driving) last fall. RIT's "commitment to excellence in education" qualified the institution for the award.

"Many RIT students are grateful to you for your perseverance in the face of what they tell us was some harsh campus criticism. They feel that RIT is a better place to study and grow thanks to your commitment," said local MADD President Frank Musolino to President Simone upon notification of the award.

University officials approved the student drug and alcohol policy in February 1998. The policy prohibits alcohol consumption in all residence halls.

### Knowing each other just a little bit better

Established in 1967, the Nathaniel Rochester Society (NRS) brings the university's friends—more than 400 alumni, parents and friends in 23 states and two foreign countries—together to support RIT. NRS members have a variety of opportunities to become actively involved in a unique and exciting career university, recognized internationally for excellence.

In one of the society's programs, for example, members recognize some of RIT's outstanding students through the NRS Scholarship Program. Students are selected on the basis of academic excellence and leadership in the community and, since the scholarship was established, contributions have provided more than 1,000 merit awards to RIT juniors and seniors.

NRS members can also designate their annual membership contributions for any area of interest at the university—such as a college, department or unrestricted fund. Society activities include the popular annual Summer Gala and other events that bring members to campus to interact with students and faculty to learn about RIT's leading-edge academic programs.

For more information about NRS, contact Marisa Psalla by phone, (716) 475-4932, or by e-mail, [mwp9762@rit.edu](mailto:mwp9762@rit.edu).



**Singled Out**  
RIT experts and their media attention

### On rising enrollment

"We've got momentum. More and more students and their parents are making careers the most important thing. We're in the right place at the right time," said Daniel Shelley, RIT's director of admissions, in the *Democrat and Chronicle* story, "College Enrollment Jumps."

### On autumn leaf peepers

"My own sense is that as people age, they get more aware or more sensitized to life having cycles," said Brian Barry, RIT's associate professor of psychology and sociology, in the Associated Press story, "Vermont Mystique Draws Leaf Peepers."

### On remanufacturing

"Remanufacturing is an affordable way to get the highest value out of parts," said Nabil Nasr, director of RIT's National Center for Remanufacturing and Resource Recovery, in the *New York Times* article, "Second Time Around and Around."

### On collecting

"We've seen the escalation of prices for antiques and collectibles, and it's because of what's happened in the stock market. People are spending stupid money and it's stock market money—they are taking their profits and investing it in collectibles," said Bruce Austin, RIT professor of communication and antiques buff, in the *San Francisco Examiner* story, "Movie Memories for Sale."

### On play and the cube farm

"People are so isolated in their cubicle at their computer. This [playful recreation] is a chance to relate to each other," said Andrew DuBein, RIT professor of management, in the *Newsday* story, "Company Picnics with Entertainment, Games Returning to Corporate Culture."

### On 'extreme' phys ed

"Colleges and universities everywhere have had to offer these types of courses to keep up with the changing times and changing students. Of course, any activity that we offer is carefully reviewed to make sure it meets the objectives for safety and wellness," said Frederick Bleiler, director of RIT's Center for Physical Education and Wellness, in an Associated Press story on non-traditional physical education courses—skydiving, snowboarding, white water rafting and the like—called "Physical Education Gets New Twists."

### On retro fashion

"There's a human tendency to try to think back or recapture the more placid lifestyle and work environment that was typical of the '50s and '60s," said Eugene Fram, RIT professor of business, in the Sunday *Houston (Texas) Chronicle* article, "Go-Go Retro: 20-Somethings Create Fresh Vintage Looks."

### On going back to school

"Adult learners really do better than traditional students. They're more self-directed and more focused," said Bette Ann Winston, RIT continuing education adviser, in an Associated Press story, "Adults Make Good Students."

## Bushwhacking a living with the new technology

*A trio of alumni and their entrepreneurial tales*

start-up companies offering various data almost through the goodness of their hearts, the Internet's primary players are now increasing in scope and financial power. Netscape and America Online, for example, two of the most influential Internet organizations, have merged, while Microsoft, which has worn the Internet crown, is battling the judicial system to retain its hold on the industry.

What effect all this might have on the virtual industry remains to be seen. One thing is certain, however: a Rochester Institute of Technology diploma offers versatile and valuable technical expertise, and RIT alumni are among the pioneers who are making themselves felt in the computer and Internet industry.

Consider Andrew Welch '92. While studying to be a photojournalist at RIT, he happened to write a computer game, a remake of a 1980's asteroids-style game. "It ended up doing quite well," he says. Welch is now owner/president of Ambrosia Software, a Rochester company that designs computer games and sells them via the Internet.

Or take a peek at Erin Malone '94. After studying information technology at RIT, she went to Eastman Kodak Company. Of her stint at the Yellow Giant, she says: "We had computer and Internet access and, all of a sudden we're hearing about this thing called the Web. I'm thinking, 'Yes!'" After teaching herself the technical aspects of Web design, she moved to California, began her own Web-design business, with contracts with some top Internet guns, such as Adobe and America Online. "What I do now didn't even exist at RIT as a major when I was there in the early 1990s," she says. "But everything I learned there helped me to make it work."

Then there's Derek Torrey '94. As editor of *ESPRIT*, the RIT photography magazine, he headed a team that designed a 32-page, full-color issue of the publication for CD-ROM. During the project, Torrey developed some new and valuable skills in digital technology. Now he is leader and creative director for the New Media Services Division of Applied Graphics Technology (AGT), the nation's largest provider of prepress services. His team has developed CD-ROM publications and created Web sites for such heavy-hitter clients as *U.S. News & World Report*, and is now developing new products that combine Web design with database management. "We did one million in sales last year," he says quietly.

Some day history will view the pioneers of Internet technology in the same way that it views Henry Ford, George Eastman and other technically creative geniuses. The gift of instant communication across global time zones will have to weigh in at least as heavily as the impact of the automobile and the camera on world cultures.

Within the last five years, the business of home computers and Internet access has steadily grown in the first world, and still the market hasn't reached saturation. Worldwide personal computer shipments shot up 15 percent in the fourth quarter of 1998, bypassing even analyst projections, according to a report released by International Data Corporation (IDC). It seems that families are buying second and even third computers for their homes or upgrading existing equipment to

handle "tasks" like music composing, video teleconferencing and small business accounting.

Software sales for Internet usage rocketed this past year, IDC says. About 87 million households in the United States and Canada are on the Internet, with a global total of 151 million.

As the Internet and computer businesses keep growing, the on-line culture is also metamorphosing. Originally made up of educational institutions and small



This trio of 1990's graduates is simply a random sampling of alumni who, in true entrepreneurial spirit,

see a good thing, run with it and keep going till the next opportunity arises.

"When we talk about the Internet, we're talking about a new industry in which younger people know more than experienced workers," says Robert Barbato, RIT professor of management and acknowledged expert on entrepreneurship. "The industry needs these new workers to continue to grow."

"And if someone takes the leap toward self employment when they are just out of school, the risks are minimal, since they don't yet have anything valuable to lose."

"I did the first computer game for fun. When it did well, I had to make a decision on whether to continue or finish school," Andrew Welch recalls. "I decided to concentrate on school." Shortly out of school, though, he and several colleagues formed Ambrosia. The company has offices in Rochester's Cascade District, an up-and-coming former industrial neighborhood just west of downtown. Now Ambrosia has six full-time employees and a bevy of contractors. The products, once only available for download from the Web, are now available by mail on CD-ROM.

Computer games are wildly popular, despite their hefty \$50 and up price tag, Welch says. "People spend a lot of money to get a good computer that can run a game," he says. "You need a high-end PC, maybe some special add-ons. After all that, you don't begrudge the cost of a game."

Gamers prefer three-dimensional games with special effects, "lots of polygons, textures and things to blow up," he says. "But most people who actually play computer games play the games that come with their software and that they already know, like Hearts and Solitaire. We're looking at products now for that market, non-gamers who play games."

As Ambrosia has grown since its inauguration into game design, Welch doesn't build games alone much anymore, he says. "I am the idea person. I am doing more producing and coordinating."

"Owning my own business has allowed me to live the way I want to," explains Welch. "I work when I need to, take days off when I want." He spends one day a week as a volunteer at Lollipop Farm in Rochester, likes to travel, and enjoys

scuba diving. (Last year, he went diving in Papua, New Guinea.) "Instead of living to work, I'm working to live," Welch says.

Chances are, if you've used the Web, you've seen something that Erin Malone has designed. When Malone moved to California, Adobe Systems, Inc., one of the nation's premiere popular software developers, hired her to develop their Web site. The Web was so new at the time, Malone recalls, that, despite all the techies in the firm, no one knew how to put together a Web site. "They were beginning to see that the Web would be a great marketing resource," she says.

"They needed someone new to figure out how to do it for them."

Using the skills she taught herself while at Eastman Kodak, Malone, through her business, EM Design, created Web pages and completed other design projects for Adobe, America Online Greenhouse also contracted with Malone; for example, she designed the first-generation Web site for HouseNet and designed the graphics and structure for SweatNet, a fitness site, and NutriBytes, a nutrition information and food log site.





Derek Torrey '94, opposite, former *ESPRIT* editor, develops Web sites and CD-ROM publications for Applied Graphics Technology. Erin Malone '94, top left, works for Web TV, developing new ways for the Web and television to interact. Andrew Welch '92, below, owner of Ambrosia Software, uses some of his down time to volunteer at local Lollipop Farm.



Two years is about the maximum amount of time a Silicon Valley employee will stay in a job, Malone says. "It's a small world. We all have specialties, so we move around laterally." After her two years at Adobe, she went to work for Zip2 Corporation, where she designed Web-based products. Zip2 creates community-based Web sites that offer information tailored to local needs—yellow pages, and information on local shopping, arts, entertainment, travel, weather and the like. (Zip2 was bought recently by Compaq.) "We did *New York Today*, for *The New York Times*, and sites for other community newspapers," she says. This year signaled the end of her predicted two-year stint there, and Malone is now working for Web TV, an organization recently bought by the infamous Microsoft. "It's the convergence of the Internet and television," she says excitedly of the new project. She will be part of a creative team that is looking for ways to develop interactions between the two media.





## Gadget Boy on the history and future of the Internet

The Internet might be the best communication invention since the telephone, but it inauspiciously began as "just a few computers looking at documents on each others' hard drives," says Stephen Jacobs, RIT information technology professor. Jacobs is a recognized expert in Internet issues: His reviews of consumer electronics products are published on his Gadget Boy Gazette Web site, [www.gadget-boy.com](http://www.gadget-boy.com), which began as a solo effort in 1995 and has grown to a staff of four writers. He is a contributing editor and columnist to the United Kingdom-based *Television Business International*.

"The first thing that actually looked like what we commonly think of as the Internet was started in 1969 by the Advanced Research Projects Agency (ARPA)," Jacobs says. "It was designed to provide a communications network for military research that would work even if some of the sites were destroyed by nuclear attack," he says.

ARPANET connected computers at four major universities—University of California at Los Angeles (UCLA), Stanford Research Institute, University of California at San Bernardino (UCSB) and the University of Utah. By 1971, that initially small group grew to 15 nodes, including MIT, Harvard, Stanford, Burroughs and NASA/Ames.

It wasn't a "user-friendly" network by late 1990's standards: getting on-line meant learning to use a tremendously complex system. During the 1970s, Jacobs explains, various technological improvements helped to shape the Internet, including electronic mail; TCP, a method of loading and unloading information onto a distant computer; and Usenet, a newsgroup system. (Usenet is

not commonly considered part of the Internet, since it does not share the use of TCP, but the newsgroups link systems around the world, helping to create an on-line community).

In 1981, BITNET (Because It's Time Network) connected IBM mainframes around the educational community. Through new gateways, BITNET hooked up with the Internet, expanding e-mail pathways.

Universities and corporations continued to connect; various researchers developed software that could index on-line information. In 1993, the NCSA released Mosaic, the first graphical Web browser, putting a prettier, easier-to-use face on the Web. ("This version of the Web, developed by Marc Andreessen, who later co-founded Netscape Communications, is what most of us now think of when we think of the Internet," Jacobs says.)

The late 1980s began to see a proliferation of personal computers, with users demanding on-line services. The Internet went commercial in the early 1990s, when Delphi was the first national commercial on-line service to offer Internet access to its subscribers, followed by America On Line, Prodigy, Compuserve and now countless service providers.

Mosaic brought another layer of technology to the Internet, Jacobs says. "Multimedia came quickly," he says, bringing sound, video, animation, and other add-ons to the on-line computer screen.

What comes next? Jacobs, always the gadget boy, laughs: "Smart homes," he says. "We're moving close to having a wired house, with a server in the basement and an Internet feed and household appliances connected to it." This year's biggest tech toy, the Palm Pilot, might be hooked up to that household intranet, along with scheduling calendars, personal computers, digital television, telephone, cellular phone, even the refrigerator, he says, not quite joking.

The convergence of television and computer will happen soon, he says, creating a morphed technology not unlike the old peanut butter cup dilemma: "You have your computer in my television. No, you have your television in my computer. Whatever it will be, it's going to be fun."

"It's more about doing cool work than anything else," Malone says of her career. "What I've enjoyed about every one of my jobs is that they all say, 'Here's the subject matter, do whatever you need to get it done.'"

Derek Torrey got started with AGT following a call to RIT from that company. At that time, the organization was looking to incorporate Eastman Kodak's photo CD technology into their prepress processes. "They were looking for someone with digital publication experience," he says. "After ESPRIT, that was me." He began testing camera equipment, looking for the best images for digital reproduction, meantime lobbying to push AGT into the business of CD-ROM publications. He pulled together a small media

team to begin the transition to that technology, and AGT created CD-ROM and Web publications for Hasbro, Citibank, and U.S. News & World Report, among others.

The next step for Torrey was a new project that combines design and graphics with database management. This gave him a new, larger team to manage and the title of vice president of product planning for AGT. The team works directly with customers to design a Web site that acts as the "user-friendly" front door to access unwieldy collections of information. "We look at what each customer needs, then create it," he says.

"I'm definitely a workaholic," Torrey says, laughing. (Although he does get away from work to snowboard and take

flying lessons. He soloed in December 1998.) "I like to keep pushing to do something better than the last thing. All of us on the ESPRIT team were like that. We loved our work and we wanted it to be the best."

"What we did at RIT really set us up to kick butt."





## Ignoring the glass slipper, looking beyond the glass ceiling

RIT grad helps make the auto industry more user friendly

Women may have come a long way, baby, but Corporate America's glass ceiling still bruises more than a few feminine craniums.

Oh, what a feeling: "At Toyota, I have the chance to try all kinds of things," says Nancy McKee Fein '76, above, one of a small, but growing, number of women executives in the automotive industry.



The automotive industry, one of the largest manufacturing activities in the world, is also one of the most male-dominated. Female employment figures in that sector are staggeringly low: women make up slightly more than 5 percent of the national car sales force, for example, yet they buy 60 percent of all cars and trucks, according to the organization U.S. Demographics.

Enter Nancy McKee Fein, corporate manager for Toyota Motor Sales U.S.A., and 1976 RIT College of Science graduate. With 17 years' experience navigating the old boys' network, she is hiking her way up the Toyota corporate ladder. Fein's latest role in the organization is as member of a think tank—called New Era Business Sales Process—that is redesigning Toyota retail sales for the future. (Not that Toyota couldn't rest on its laurels: Toyota Motor Sales announced its third record-breaking sales year at the end of 1998.)



Fein, above, meets with her think-tank colleagues at Toyota's California headquarters. An active RIT alumna, Fein, below, attends the dedication of the College of Science's Center for Excellence in Mathematics, Science and Technology on the Henrietta campus in 1998. She visits Rochester several times a year and also keeps in touch with other volunteer alumni by e-mail, she says. Opposite: To relax, Fein enjoys taking on adrenaline-inducing activities, such as flying, scuba diving and riding dirt bikes.

Toyota, the fourth-largest auto maker in the country, needs to find ways to not only entice the new buyer, but to continue to please current owners, to keep them coming back, Fein says. "We want to develop an ongoing relationship with the customer," she says. "We want the quality of the customer's experience to match the quality of the product."

Other businesses have been marketing more directly to customers' needs, based on what they know about them, Fein says. (Amazon.com, for example, sends individual e-mail notes to customers to let them

product on line, so that they can shop on the Internet. Some people enjoy the wheeling and dealing involved in a bargaining process—they even haggle at Nordstrom's! Others simply want to know the price and then pay it.

"We want to make them all happy," she says with a chuckle.

What's a Toyota think tank like? "Well, first of all, we don't really work in a tank," Fein says, laughing. "We do plenty of thinking, but we also talk a lot."

The group pulls together members from different departments in the organization

### Never Cinderella waiting for the glass slipper, Fein has been in control of her career since opting to major in mathematics at RIT.

know of book titles that might interest them. The food trades send coupons to certain ZIP codes to encourage buying in those demographic regions.)

One of the new projects the think tank is working on is developing a database of customer profiles, Fein says, using what data they have already accumulated through sales and mailing lists and then surveying others to find out more.

"Some want more personal service and enjoy being taken care of," she says. "Some are more technically savvy and want to have all information about the

who might not normally meet, but who also rely on each other. (Sales, Service Distribution and Communication are some of the departments included in the group that interfaces with all Toyota divisions including Toyota, Lexus, Toyota Motor Insurances, and Toyota Motor Credit Corporation.) "We meet and talk about processes," she says, "especially intra-departmental processes." The group might consider such questions as how to get cars to dealers more quickly or supply information to sales representatives more effectively. Each member goes back to his

"No one wants to buy cars the way they used to," Fein says, squeezing in a telephone interview early in the morning, West Coast time, so as not to interfere with her hectic work day. Fein and her husband, Len, an automotive engineer, live in Ranchos Palos Verdes, California.

"Consumers want choice—they're used to it," she explains. Brand loyalty, one of the hallmarks of car buying in the 1950s and '60s, is virtually nonexistent now. Families were once defined by their car make—Olds, Cadillac or Dodge—in the same way that they were labeled by their political party. Now car buyers shop around in the same way that they roam the mall, looking for exactly what they want at the most affordable price.



or her department to encourage participation in a more functional process. If all goes well, the brainstorming results in changes in the ways the departments interact with each other and, thus, the retail operation becomes more productive and efficient.



One of the most difficult parts of this kind of cross-departmental project is getting co-workers to support the revision of existing systems. "Some employees like change, others don't," she says. Most see the need to adapt, but would prefer not to. Some don't see any need for change at all. "They say, 'We're selling more, we're making money, don't touch anything,'" Fein explains. "What we clarify for them is that you've got to make change in order to bring the corporation into the next generation."

"We can't rely on everything remaining the same."

Never Cinderella waiting for the glass slipper, Fein has been in control of her career since opting to major in mathematics at RIT. She joined Toyota in 1982

after six years as a systems analyst, then supervisor of a crew of analysts, for Eastman Kodak Company. When her parents left Rochester for California, despite her job satisfaction, she also felt the pull of the Pacific and opted for a cross-country move.

"It was a great time to be a woman with a degree," she says of the early 1980s. "I applied to five California companies and received five offers." (Kodak also offered to relocate her to California when they heard of her desire to move west.) Since joining Toyota, Fein has held various positions, including national retail development manager, national parts supply manager, national service planning and operations manager, warranty manager and service administrator. She also earned a master's degree in business administration from the University of California, Los Angeles (UCLA), along the way. Currently, as part of her think-tank work, she oversees the integration of all advertising, incentive, recognition, and training/certification programs to make sure that all promote the same marketing messages.

"Intellectual growth is important to me," she says. "At Toyota I have the chance to try all kinds of things."

Despite the masculinity of the industry, Fein's gender hasn't caused her much trouble at Toyota, she says. "There will always be difficult cultural clashes in the work place," she says. "Those can be male/female or between ethnic groups. To survive in the global corporate culture, we learn to get along with all kinds of people and adapt to the evolving work environment."

In general, the automotive industry now employs more women at higher levels, she says. Two of the Canadian branches of U.S. car companies have women at the helm, for example, and Saturn recently appointed a female operations chief. Car designers are also creating cars that appeal to women as well as men, she says. "We women buy 60 percent of the cars, we have some effect on 80 percent of car-sale decisions—we have a tremendous impact on the industry."

California is Fein's ideal environment: "I fly airplanes, ride dirt bikes and scuba dive," she says. "The weather here means I get to do those things more often than I could in Rochester." She volunteers in Rochester also, serving on the RIT Alumni Network Board of Directors. She serves on the Ranchos Palos Verdes Parks and Recreation Board and volunteers with the local school system. She is also a member of Leadership California, an executive women's group.

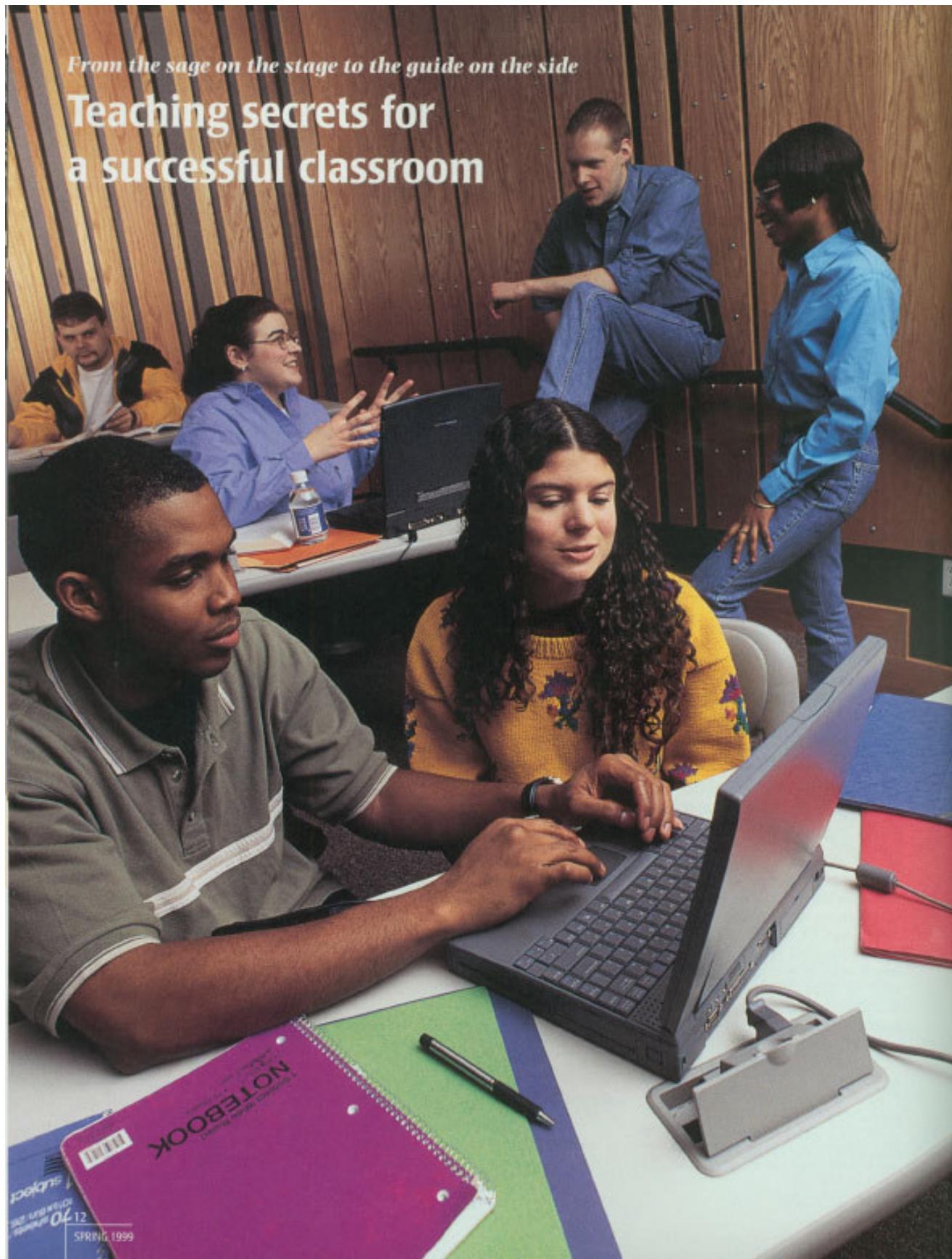
Working with her Ranchos Palos Verdes neighbors is simply an extension of her life and career, Fein says, improving systems inside Toyota and outside in the greater California community.

According to Robert Clark, dean of the College of Science, "Nancy embodies our primary mission at RIT: training students for outstanding careers. She achieved her quality education here, ran with it, and keeps moving forward with great success."

Fein laughs at Clark's praise: "I'm just a problem solver," she says.

*From the sage on the stage to the guide on the side*

## Teaching secrets for a successful classroom



A college education is not what it used to be—and amen to that. No longer is a college professor called "Master"—the rule for 12 fresh-faced Puritan pupils when Harvard University, the nation's oldest college, was founded 350 years ago. Those students "received" their education—in classical languages, philosophy and mathematics—from the Master, in preparation for careers in teaching or the ministry.



The Harvard-bred educational philosophy survived the decades. Even in the middle of this century, when the GI Bill of Rights made higher education affordable for the masses, it was likely that a professor in a four-year college would be a classically trained male in charge of downloading information into privileged young brains.

At the end of this millennium, though, Greek and Latin are considered slightly esoteric studies, applied sciences are more popular than pure mathematics and pedagogy has morphed from teacher centered to student centered. By the year 2020, Andersen Consulting predicts, 30 million Americans will participate in some form of higher education—almost a quantum leap in numbers from those original 12 Harvard students.

College students are no longer absorbers, but active learners and educational consumers. Teachers have become coaches, helping students find ways to learn what they need to know, using all the tools at their disposal, along with tricks they invent themselves.

According to experts of the Association of American Colleges and Universities: "The instructor's role as motivator remains fundamental, but now as a mentor in acquiring strategies for learning. As the familiar formulation puts it, the professor is no longer primarily 'the sage on the stage,' but assumes a new and crucial role 'as the guide on the side.'"

It might seem obvious, but everyone learns in a different way, says Mary Lou Basile, professor of business in the National Technical Institute for the Deaf (NTID).

Teachers usually teach the way their teachers did, Basile says, which has helped perpetuate the old master/lecture model. "That style goes back to the Middle Ages," she says. "It doesn't always work today."

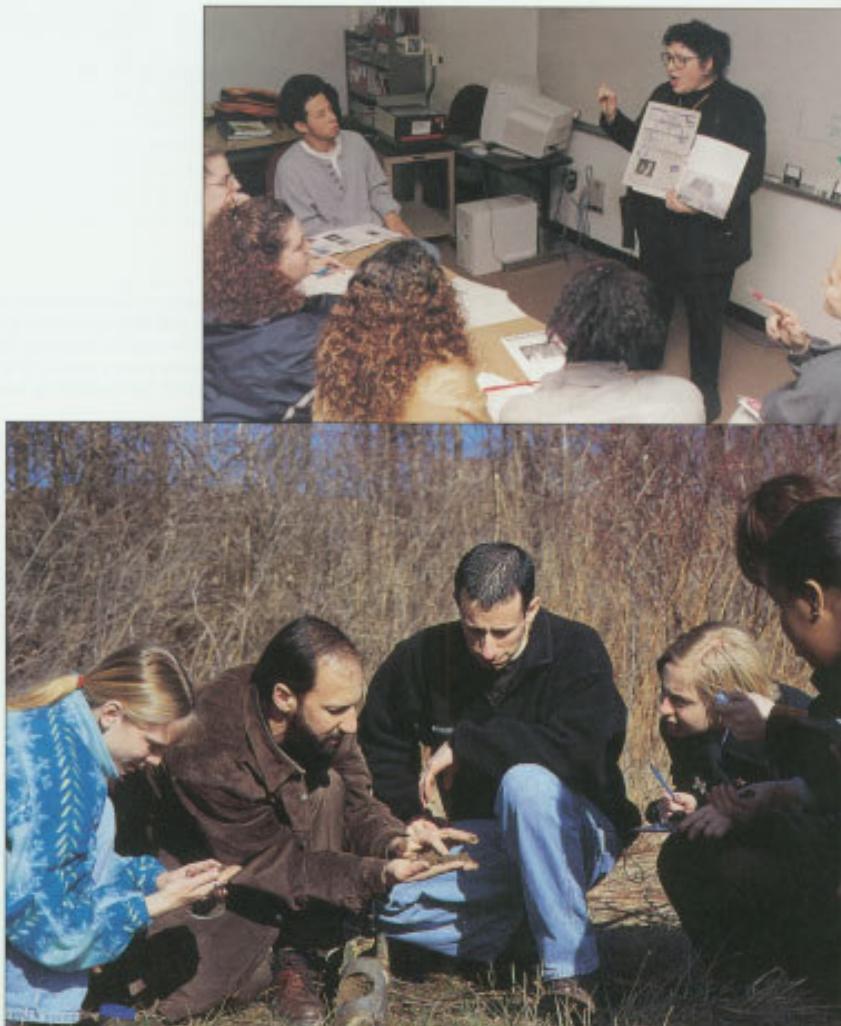
Mary Lou Basile, NTID professor of business (top), teaches a class how to design a corporate newsletter. Joshua Goldowitz (second from left) gets his hands dirty alongside his students as they install a ground-water monitoring well.

"Everything you do in the classroom has to support the goal of students learning the material," she says. "You can't just give the students busywork. You need to provide, in a 10-week session, opportunities for all of them to learn in the ways they like best."

According to Basile, some general learning styles include: *competitive*—needs to be challenged to learn; *collaborative*—prefers working with others; *independent*—takes pleasure in learning the material; and *dependent*—needs some structure to learn.

Basile tries to offer something for each style in her curriculum, she says. "I have games for the competitive, group projects for the collaborative, some lecture for the independent learners and plenty of structure for the students who are dependent learners," she says.

Technology has altered the face of the college classroom in the 20 years since Margaret Reek graduated from RIT (she earned her BS in computer science in 1977, her MS in 1981). A computer science professor, she came to RIT after a "real-world" career at Digital Equipment Corporation in Rochester.





## Food, glorious food

### ***The way to a man's heart, they say, is through his stomach.***

Keith Jenkins, RIT assistant provost for diversity and assistant professor of professional and technical communication, might posit that the way to a student's heart is through the stomach, by way of a social event. Jenkins annually invites students from his intercultural studies course to his house for dinner for an old-fashioned catfish fry. Each student brings a dish that represents his or her cultural background. This November, because one young Muslim woman cannot visit a man's home, the dinner is in the Clark Meeting Room.

The food, dishes upon dishes of it, weighs down a long conference table. A vat of catfish that Jenkins struggled to haul up the stairs anchors one end. The food smells mingle in confusion: Barbecued chicken competes with baked ziti and kielbasa and sauerkraut, drowning out the low-key scent of cinnamon-spiked apple pie. Students stand alongside bowls of pierogies, greens, fruit crisp, German noodles, Italian cookies, scones, chicken and rice and french fries, waiting for a chance to explain their contribution. Some dishes, like English trifle, an Irish sausage casserole and the Polish kielbasa, have been made from recipes handed down from grandmothers and great grandmothers, the students explain. Other dishes—French fries, chicken wings, a

rye-bread boat filled with dip—were simply personal favorites enthusiastically endorsed by their donors.

One young man, in dreadlocks and jeans, offered his contribution to the future—a plate of steamed white fish and carrots. "This represents a new culture," he says.

Once everyone has spoken, Jenkins asks for a moment of silence. Eyes wander the table, judging the time it might take to grab a paper plate and fill it. The moment ends, the chatter resumes, the plates are filled, and a group of college students has just learned a little bit more about our similarities and our differences.

"Computer power has changed so much since I graduated in 1977," Reek says. "Back then, we had one chance a day to get on the computer, and we had to make it work. Now all my freshmen have computers in their rooms, and they're not afraid of them. They have time to play around and get creative with their work."



Reek uses e-mail to "talk" with students ("E-mail makes me more accessible," she says) and plans student exercises that use World Wide Web technology. "I still need feedback from the students, though," she says. "I look at e-mail and the Web as ways to augment the educational experience, not necessarily to be its sum total."

Students want to be recognized in the classroom, Reek says. With a teaching load that can often hit 130 students a quarter, though, it takes work to remember who is who among the sea of baseball caps and backpacks. Reek has a trick: "I take their picture on the first day of class and get a little bit of bio information, and put it all on a class Web page. I know all their names," she says with a laugh. "I need to see a name with a face."

Keith Jenkins uses e-mail to stay in touch with his students, but he favors "proximal face-to-face contact." Jenkins, assistant provost for diversity and assistant

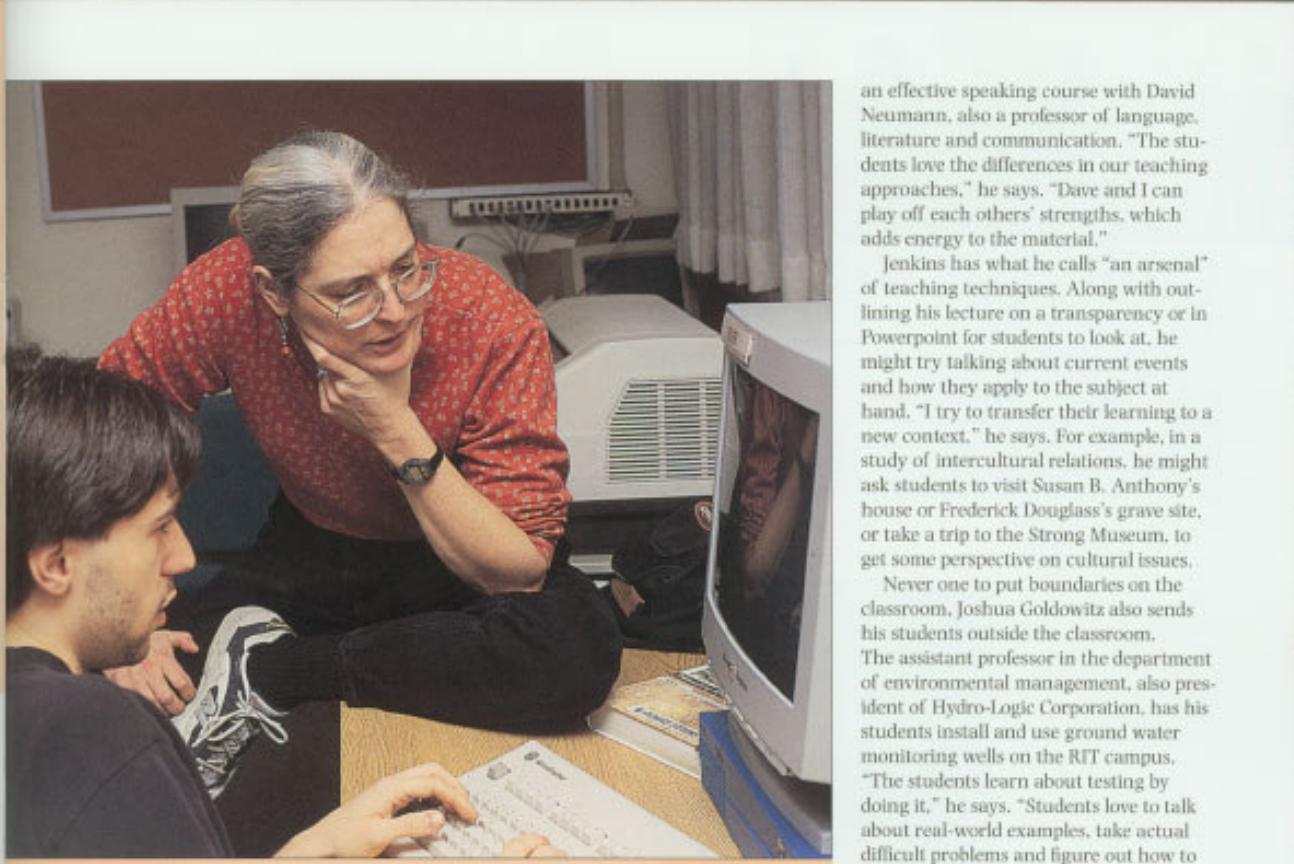
professor of professional and technical communication, intended a career as an actor before being bitten by the teaching bug at Florida State University. He teaches effective speaking and intercultural communications courses at RIT. In the classroom, Jenkins uses the Name Game to

remember who is who. "You choose an adjective that begins with the first letter of the person's first name," he says. "I want each student to be able to call each other by name."

Jenkins often collaborates to teach courses; for example, he "team teaches"

Keith Jenkins, assistant provost for diversity and assistant professor of professional and technical communication, stops to chat with a student in the Union. Once intending to be an actor, Jenkins now uses his stage skills to keep the classroom lively. Opposite: Margaret Reek, professor of computer science, with both a bachelor's and a master's degree from RIT, works with a student in a computer lab. Easy access to computers has changed the face of teaching the technology, she says.





## Why teach?

"Perhaps my greatest satisfaction in teaching comes from having former students say that having been recruited into a packaging education program has given them a tremendous job opportunity and great career satisfaction. To know that you have contributed to someone else's joy and contentment is gratifying."

**David Olson, professor in the Department of Packaging Science**

"I teach to create a future. And teaching performing arts in a technological university is the best of all possible worlds for me. It is a chance to show actively that passion, conviction, discipline and beauty are to be cherished and studied, whether you are an artist or an engineer."

**Bonnie Meath-Lang, director of NTID's Performing Arts Program**

"Teaching is a legacy to the future. What is learned and experienced in the past is imparted by teaching to future generations in a meaningful and organized way. Teaching is thus a chain, linking knowledge through the centuries."

**John Violanti, professor in the Criminal Justice Program**

"I teach because it is most rewarding to see the fire of understanding in the eyes of students as they find meaning in my content."

**R. Roger Remington, professor in the School of Design**

"I teach because I love to learn. In order to be a good teacher, I must be thoroughly aware and current in my field—I must keep learning. The challenge, then, is to help students enjoy learning and to understand their perspectives. It's always changing and always stimulating."

**Dianne Mau, professor in the Department of Food, Hotel and Travel Management**

an effective speaking course with David Neumann, also a professor of language, literature and communication. "The students love the differences in our teaching approaches," he says. "Dave and I can play off each others' strengths, which adds energy to the material."

Jenkins has what he calls "an arsenal" of teaching techniques. Along with outlining his lecture on a transparency or in Powerpoint for students to look at, he might try talking about current events and how they apply to the subject at hand. "I try to transfer their learning to a new context," he says. For example, in a study of intercultural relations, he might ask students to visit Susan B. Anthony's house or Frederick Douglass's grave site, or take a trip to the Strong Museum, to get some perspective on cultural issues.

Never one to put boundaries on the classroom, Joshua Goldowitz also sends his students outside the classroom. The assistant professor in the department of environmental management, also president of Hydro-Logic Corporation, has his students install and use ground water monitoring wells on the RIT campus. "The students learn about testing by doing it," he says. "Students love to talk about real-world examples, take actual difficult problems and figure out how to solve them."



Even while in the classroom, Goldowitz aims for a hands-on approach. To demonstrate the flow of rainwater run-off in a hydrology class, for example, he covered the entire class with a drop cloth, then showered the students with two high-volume water guns. "No one forgot that lesson," an observer remembered.

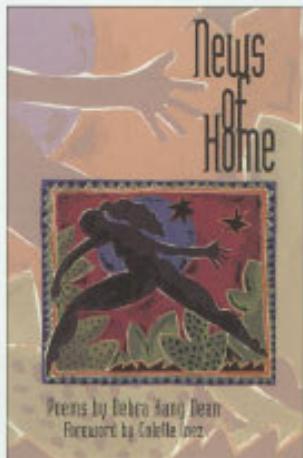
Whether it's water guns, name games, technology or whatever, teaching students at this time in history means making change. "... The world of higher education," say the experts of the Association of American Colleges and Universities, "has only recently reached a broadly shared understanding that it is in a transformational period."

As teachers move from the master/lecture model to whatever new pedagogy evolves, they need to remember what Mary Lou Basile considers her primary motivator: "My main goal is to make students more reliant on themselves," she says. "They need to learn that they are the makers of their own destinies."



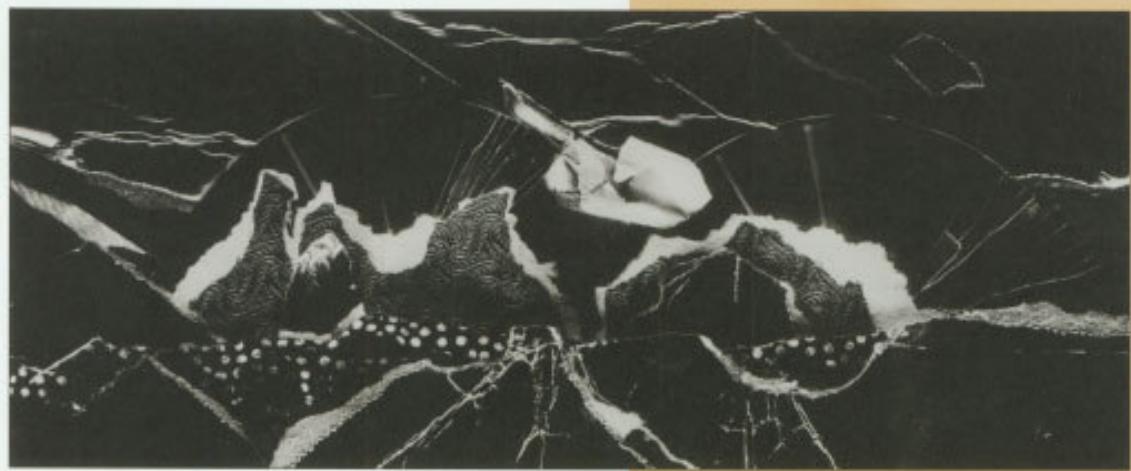
## Gallery

Many of the personal accomplishments of RIT alumni are meant to be seen, not read about. The University Magazine staff chose to highlight a smattering of those achievements in the Gallery. Enjoy the images on these pages, but remember: RIT alumni are internationally acclaimed for their work. The Gallery will showcase a variety of projects by members of the Institute's community in future issues.



Geri McCormick '77  
Book design

**Robert Fazio '84**  
Advertising photography  
Watch



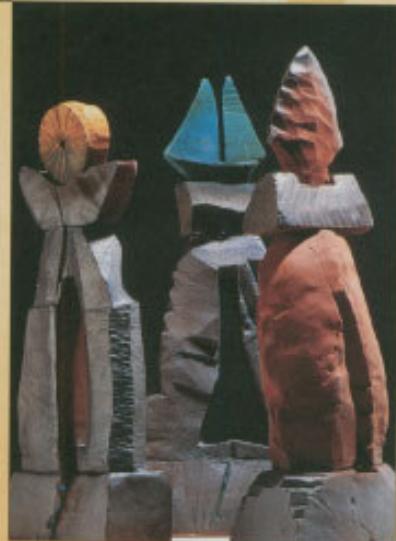
Carl Chiarenza '57  
Untitled Triptych



RIT Professor Nancy Stuart '82  
Dance series photographs



Nancy Jurs '60  
Clay sculpture:  
Monolith #2 (left)  
Monolith #13 (bottom left)  
Triad (bottom)





# Connections

## Alumni Activities

### Stop the presses for Big Shot '99!

Mark your calendars now for a special event in New York City. On Thursday, October 28, Big Shot '99 will head to Pier 86 for the most ambitious subject in its history—the 900-foot-long aircraft carrier Intrepid, now a sea, space and air museum. Everyone (especially photo alumni) is welcome to participate, since it will take no fewer than 2,000 people holding hand-held flashes and other light sources to illuminate the aircraft carrier. There also will be an invitation-only reception for alumni aboard the ship following the shoot. For more information about Big Shot '99, call (716) 475-2863, or e-mail [mrppph@rit.edu](mailto:mrppph@rit.edu). There will be more about this exciting event in the fall *University Magazine*.

### Lifelong learning for RIT graduates

Recent research demonstrates that adult humans need regular brain exercise to keep that important organ in top shape. Alumni University, a new program developed by the Office of Alumni Relations, offers non-credit workshops and seminars to RIT alumni to give their gray matter a workout. While providing an opportunity for graduates to re-connect with RIT, the program also helps alumni to hone professional skills, to make networking contacts and to increase their knowledge base through participation in workshops and seminars of interest.

Alumni Relations plans several Alumni University programs each year. Classes Without Quizzes was the first offering, held this past April. Future programs and dates will be announced soon.

For answers to any questions about Alumni University, contact Christina Mancini, assistant director of alumni relations, by phone, (716) 475-4975, or by e-mail, [cmmalum@rit.edu](mailto:cmmalum@rit.edu).

### Learning and going places

Alumni Relations is also developing regional alumni education opportunities, as well as a travel-abroad series for alumni education. In such instances, faculty members will be asked to lead seminars and workshops off-site for groups of alumni. More information about these programs will be provided soon.

### On-line community organizing

The Web—via [www.rit.edu/alumni](http://www.rit.edu/alumni)—is one more medium for RIT alumni to use to connect with the institution's community. RIT was among the first academic institutions to offer this resource to its on-line alumni. Together with the Educational Technology Center, Alumni Relations is gathering presentation materials, class notes and videos that can be launched through RIT's alumni Web site. This program will establish an on-line library of resources that alumni can access at any time, and will be launched later this spring.



## Class Notes

### 1950s

**Nelson B. Hodgkins, PR '52**, is president of Employee Counseling Associates, Inc., Greensboro, N.C.

**Brad Warren, PHS '55**, is chief executive officer of Warren Industries, Quincy, Mass.

**John Busher, PHS '57**, is a supervisor for EuroKera North America, Inc., Fountain Inn, S.C.

**Edwin Howard Krauss, PHS '57**, is an engineering director for the U.S. Government, APO AE.

**Richard A. Yetter, PH '57**, is a sales representative for Dover Photo Supply, Inc., Dover, N.J.

**Alfred Olsen Jr., PR '58**, is a custodial account service representative for Key Service Corp., Albany.

**Suzanne (Sokol) Haussman, ADA '59**, is an art director for Brooklyn Borough Hall, Brooklyn.

**Robert A. Lawyer, MGG '59**, is president and chief executive officer of Lawco Specialty Co., Sanford, N.C.

### 1960s

**William Eatmon, EL '60**, has retired from Lockheed Martin after 35 years and is living in Monterey, Calif.

**Paul Bourque, PHS '62**, is a technical associate for Technicolor Inc., N. Hollywood, Calif.

**Robert Chaffee, PHS '62**, is a senior marketing manager for Agfa Division of Bayer Corp., Ridgefield Park, N.J.

**George Murray, PHS '63**, is owner of GEM Consulting, Westford, Mass.

**Fred Tucker, IL '63**, is executive vice president and deputy to the chief executive officer for Motorola, Inc., Schaumburg, Ill.

**Philip Brady Jr., PR '64**, is a sales manager for Isoten, Inc., Alfred, Maine.

**Richard Harris, BUB '64**, is an image systems consultant for American Micrographics Corp., Milwaukee, Wis.

**Harry Lee Harrington, BUB '65**, is president of BRC Inc., Butler, N.J.



**Omar Lutfey, EL '65**, is a sales representative for Siemens Corp., Littleton, Colo.

**Thomas Recktenwalt, EL '65**, is a logistician for the U.S. Air Force Materiel Command, Dayton, Ohio.

**Alfred T. DiLascia, PHS '66**, is president and owner of Alfredo's Photographic Gallery, Inc., Amherst, Mass.

**Richard Kahane, EL '66**, is a sales representative for Standard Electronics, Inc., Amherst, N.Y.

**Berry Goldfarb, BUB '68**, is an assistant professor of visual and performing arts at Monroe Community College.

**Charles R. Holden, PR '68**, is a sales representative for Thomas Koppel and Sons, New York.

**Kenneth Murphy, PH '68**, is a pilot for American Airlines, San Francisco.

**Jim Robinson, ADA '68**, is a department chair and instructor for Sarasota High School, Sarasota, Fla.

**William Fretz, SC '69**, is owner of Fretz Goldsmiths, Cushing, Maine.

**Jonathan Koch, PH '69**, is president of East Tech Manufacturing, Mount Kisco, N.Y.

**Michael Krembel, ADA '69**, is an associate professor for RIT's National Technical Institute for the Deaf, Applied Art and Computer Graphics Department.

**George Lagary, PR '69**, is a manager of catalog and print production for Paper Direct Inc., Colorado Springs, Colo.

**Edward Magee, PR '69**, is vice president of finance for York Newspaper Co., York, Pa.

## 1970s

**Thomas W. Dougherty, BUB '70**, is senior vice president of Information Services, Hartford, Conn.

**Robert H. Fehsenfeld, PR '70**, is an instructor for the New York School for the Deaf, White Plains.

**Harry Larson, PHS '70**, is owner of Fundbuster, Fairborn, Ohio.

**Joe Owen, MEM '70**, is a senior project manager for Roy E. Weston, Inc., Auburn, Ala.

**John Smart, PR '70**, is president of Smart Communications, Inc., New York.

**Ron Straub, HPM '70**, is a senior systems analyst and project manager for Promina Health System, Atlanta.

**Philip Berg, BUB '71**, is a test director for the U.S. Air Force, Brooks AFB, Texas.

**Larry W. Smith, ADA '71**, is an art director for Wizards of the Coast, Renton, Wash.

**Greg Enos, PR '72**, is an organizational development manager for Texas Instruments, Attleboro, Mass.

**Jay Galvin, BUB '72**, is chief executive officer of Elite Solutions, Inc., Scottsdale, Ariz.

## Alumni Activities

### Past perfect events

RIT's 30th anniversary celebration of the Henrietta campus marked the first annual Brick City Festival last October. Highlighting the autumn alumni event was a performance by Kevin Nealon, formerly of *Saturday Night Live*. Rochester's own Skycoasters rocked the crowd with music from the past 30 years on Saturday night, and the Stonehurst Regatta on Sunday was again a huge success.

October also witnessed the annual alumni receptions at the Graph Expo in Chicago and the Photo Expo in New York City. The two events had a combined attendance of over 200.

### Hospitality Alumni Society

Jeffrey N. Rowoth, FAH '81, SMM '91, was awarded the Sarah M. Gilliam Award in April 1998 for his professional achievements. The student recognition award was given that same evening to Jason R. P. Zebrowski '99.

Jim Fredrickson, SMM '95, will coordinate the June 11 golf outing. Time and place will be announced soon.

Don't miss the annual NRA Restaurant, Hotel-Motel Show in Chicago. There will be a breakfast reception at the Standard Club on Monday, May 24. For more information, contact Keith Shurerts, SMH '95, by phone, (716) 272-2322.

### Announcements, et cetera

Jim Bacolo, '79, and the civil engineering technology class of 1979 will host a 20-year reunion at RIT on June 19. For more information on the reunion, contact Dan Hickey, BFA '91, MS '98, through Alumni Relations.

RIT will again host the 1999 Brick City Festival, October 8, 9 and 10.

Also this fall: The Graph Expo, in Chicago, is scheduled for October 17 through 20. The day and time of the alumni reception has not been set.

For more information, contact Alumni Relations by phone, (716) 475-ALUM; by TTY, (716) 475-2764; or by e-mail, [ritalum@rit.edu](mailto:ritalum@rit.edu)

## Regional Alumni Activities

To stay informed of alumni events in your area—or to volunteer for your regional chapter—contact the Office of Alumni Relations, (716) 475-ALUM, or browse our Web connection at [www.rit.edu/alumni](http://www.rit.edu/alumni).

### Albany

Charles "Dewey" Walling, BUB '78, coordinated the annual Albany River Rats hockey event in March. For information on getting involved, or to inquire about other activities in the Albany area, contact Dan Farrell, FAH '81, (518) 399-2393.

### Atlanta

Marelda Rodrigues, HRD '92, has coordinated several successful events throughout this chapter's charter year. The last organizational meeting was held on November 12. Robert Rowley, BUI '88, was appointed sporting events coordinator for the chapter, and Arjun Gupta, ECC '93, is exploring upcoming events at the FOX Theater. For more information on the Atlanta chapter and its events, contact Marelda, (770) 813-1059, or Kelly Wilson, PHB '90, (770) 433-8224. The chapter is in need of new leadership. If you are interested, contact Alumni Relations, (716) 475-ALUM.

### Boston

For information about getting involved in the Boston chapter and for the schedule of future events in that area, contact Doreen Keville, BUM '88, (508) 481-6501.



# Alumni Activities

## Buffalo

The Buffalo Bisons double-header on August 27 brought together alumni, along with several incoming freshmen and their families. Tom Stumpf, BUM '89, and Kathleen Cole-Anderson, PTC '94, headed up the alumni contingent. Prior to the game, a reception was held under the centerfield tent. Numerous area alumni also attended a Buffalo Sabres game and reception in March. For more information about getting involved in chapter activities, contact Tom, (716) 668-7914, or Kathy, (716) 822-3013.

## Chicago

In conjunction with the printing industry's annual convention, Graph Expo '98, approximately 40 alumni and friends attended an RIT reception at the Hyatt McCormick Place. Several events in the Chicago area are being considered for summer and fall, including a boat ride, Cubs game, picnic or museum outing. For information about getting involved in the Chicago chapter and a schedule of upcoming events, contact Vivek Khosla, MEM '94, and Laura Khosla, PHL '91, (630) 953-2506.

## Los Angeles

Eric Senna, PRP '91, organized a group of alumni, families, and friends for an evening of NHL hockey between the Mighty Ducks of Anaheim and the Florida Panthers on March 21. A reception was held prior to the game. For information about getting involved in the chapter and future events, contact Eric, (805) 483-1177.

## New York City

One hundred fifty-six alumni attended a networking reception on November 19 at Flowers restaurant in Manhattan. Beth Sabbatini, ADC '89, coordinated the activities (which included a variety of delicious hors d'oeuvres and numerous door prizes), assisted by Delia Sullivan, SWS '84, Tracy Schanzer, ADC '88, Cindy Rosenshein, ADK '90, David Wolf, PHS '84, and Jeff Mahler, SMP '84. The annual Yankees game is among events being planned for 1999. For information about getting involved in the chapter and future events, contact Beth, (212) 253-5503.



Flowers, the chic Manhattan restaurant with a rooftop dining room, hosted a New York City alumni event in November 1998, where a crowd including Beth Sabbatini '89, left, and Cindy Rosenshein '90, had a chance to get to know each other just a little better.

## Orlando

RIT President Dr. Albert Simone attended a reception in the Living Seas VIP Lounge of EPCOT on Friday, January 15, along with Ed Lincoln, HST '79, executive director of Alumni Relations. Hosted by Rainer Janetzki, FAM '82, Tom Ingle, SMH '84, and Michele DiMartino, SMM '94—with assistance from Dan Bowers, SMP '82, Richard Finn, PRP '82, and Mary-Kay Hasleley, FAM '83—the reception was attended by 72 alumni, family, and friends. Guests were treated to a sneak preview of Walt Disney World's Millennium Celebration and were also entertained by IllumiNations, a dramatic spectacle of lasers, lights, fireworks, fountains, and lively music. A kick-off event for the chapter was held in March at the Atlanta Braves' training facility in Lake Buena Vista. For information on other chapter activities or to get involved, call the Office of Alumni Relations, (716) 475-ALUM.



No one from the Rochester contingent complained about attending a warm weather alumni reception in Orlando, Florida, in January. Central Florida alumni, and friends including Mickey Mouse, met with President Simone and RIT's Alumni Relations' staff to mingle at a Living Seas' event at Disney World.

**Donald Hook**, CE '72, is a manager for Superior Electronics Corp., Tyngsborough, Mass.

**Bruce McNamee**, CC '72, is an account manager for Genesis Systems Group, Davenport, Iowa.

**Lawrence Milstein**, PH '72, is president of Advanced Computer Networks Inc., Spring Valley, N.Y.

**David Myer**, PHS '72, is director and general of communications procurement for the Government of Canada, Ottawa.

**Thomas C. Raders**, PR '72, is a director of operations for Record Club of America, Manchester, Pa.

**Denis Wickham**, EL '72, is senior vice president of energy operating services for New York State Electric and Gas, Binghamton.

**Edward Ames**, PH '73, is director of emergency response for the American Red Cross, Detroit.

**Sandra Sharoff Frankel**, BIB '73, is a professor in the interpreter preparation program for Catonsville Community College, Catonsville, Md.

**Bruce Manthey**, EL '73, is vice president of Cegatec, Canonsburg, Pa.

**Bruce E. Manthey**, EL '73, is a business development manager for KPMG Peat Marwick, Baltimore.

**George Middleton**, MAM '74, is an investment analyst and portfolio manager for Limoges Investment Management, Vancouver, Wash.

**Colin Mann**, MEM '74, is an engineering and product development manager for FMC BioProducts, Rockland, Maine.

**Allen Pomerantz**, ET '74, is an instructor of electronics for the Wayne Area Vocational Center, Williamson, N.Y.

**Walter Wade Stewart**, EL '74, is president and chief executive officer for Project Control Solutions, Inc., Layton, Utah.

**David Wechter**, ET '74, is a senior industrialization engineer for Rockwell Automation, Milwaukee, Wis.

**Robert Dobreski**, BUB '75, is director of corporate taxes for Herman Miller, Inc., Zeeland, Mich.

**Phyllis Posey Hunt**, CC '75, is a technical writer for Paradyne Corp., Largo, Fla.

**Mark Kozlowski**, PHL '75, is owner of Kozlowski Productions, Troy, N.Y.

**Kenneth Laster**, PR '75, is director of digital services for Miller Johnson, Inc., Meriden, Conn.

**Bruce Pease**, TGI '75, is an instructor for the Wayne Area Vocational Center, Williamson, N.Y.

**Marilyn Rosenberg Sygrave**, PHL '75, is president of Sygrave Associates, Inc., New York.

**John Taylor**, PHL '75, is a digital press supervisor for Source One Worldwide, Denver.

**Keith Wolling**, FAM '75, is vice president of hotel operations for Northwest Lodging, Seattle.

**Craig Cerone**, BUB '76, is vice president of Bunkers Trust, Greenwich, Conn.

**Thomas DeMonde**, PRP '76, is a technology instructor for the Dr. Freddie Thomas Learning Center, Rochester.

**Humberto Hernandez**, PRP '76, is director of printing for the University of Puerto Rico, Luquillo, Puerto Rico.

**James Kuehl**, PHL '76, is a development specialist for Cayuga Medical Center, Ithaca.

**John Ready**, PHL '76, is owner of Dragonmaster, Gulf Breeze, Fla.

**Pamela Brueckner Tannura**, ADC '76, is an associate professor of graphic design for Illinois State University, Normal, Ill.

**Don Waddell**, PRP '76, is a district manager for MacDermid, Naperville, Ill.

**Benjamin P. Young**, ETA '76, is an architectural technician for The Erpenbeck Co., Edgewood, Ky.

**Alan Frohlichstein**, PHB '77, is president of Retinal Angiography Services, Morton Grove, Ill.

**Robert Gurvitz**, PHP '77, has retired from the U.S. Air Force and is now living in Orange Park, Fla.

**Paul R. Hetrick**, TEE '77, is a scientist and senior engineer for Raytheon Systems Co., Tucson.

**Patricia Cave Ladino**, ADA '77, is executive vice president and owner of IQF Custom Packaging, Inc., Fall River, Mass.

**Misha Ptak**, EEE '77, is a manager of supplier quality and development for Pulse Communications, Herndon, Va.

**Ann Raphael**, PKT '77, is owner of New Leaf Communications, Buchanan, Mich.

**Dale H. Tayson**, BUB '77, is a managing director for Prudential Real Estate Investors, Atlanta.

**William Fenton Culpus**, PRP '78, is vice president of manufacturing for Lifetouch Publishing, Eden Prairie, Minn.

**Dale Giles**, TEE '78, is a program manager for Spectrum Astro, Inc., Gilbert, Ariz.

**Thomas G. Griffin III**, III '78, is president of Griffin International Enterprises, Inc., Austin, Texas.

**Stephen B. Jones**, BUB '78, is vice president of Tesa Tape Inc., Charlotte, N.C.

**David Pendley**, PRP '78, is a screen print manager for National Posters, Inc., Chattanooga, Tenn.

**Gordon Roehrick Pickering**, ETD '78, is a computer specialist for General Services Administration, Washington, D.C.

## Alumni Activities

### Philadelphia

On March 26, area alumni and their guests attended a Philadelphia Phantoms versus Cincinnati hockey game, and a pre-game reception, coordinated by Aviva Dickstein, SMM '91. Plans are under way for the Dad Vail Regatta, which will be held May 7 and 8 on the Schuylkill River. Cheer for the RIT crew and stop by the RIT tent. Contact Aviva, (215) 951-9353, for more information about this and other events.

### Raleigh-Durham

Jeff Benck, MEM '88, was coordinating an April networking event to kick off this new alumni chapter.

### Rochester

The 1998 calendar of events concluded with two brand new ventures. On October 17, Ted Solarek, BUB '64, and 153 other alumni, family, and friends participated in a fall foliage train journey on the Arcade and Attica Steam Railroad. Then, on October 24, a group of 43 alumni and NTID students, led by Ray Olszewski, EL '66, enjoyed a tree planting ceremony and nature walk at the Tinker Nature Park in Henrietta. Members of the chapter's planning committee and the Alumni Relations staff met on January 21 to finalize the list of events for 1999. The 1999 season of events began with a Tiger's roar on February 12 at the annual Tiger Sports Night. Ted Solarek coordinated this event, which brought approximately 150 alumni and guests back to cheer on three Tiger teams: men's and women's basketball (both versus Clarkson), and men's hockey (versus Mercyhurst). A reception was held in the auxiliary gym prior to the games. Also, our Rochester alumni have again volunteered to work at the WXXI (PBS) Auction on April 26. Paul Sigas, BUB '68, coordinated this event. Future Rochester events, and their respective coordinators, include: RIT Senior Night, May 14, Alive at the MAG, June 11, Ken Reed, CH '71; Rochester International LPGA tournament, June 10-13 (exact date to be determined); Sue Schnorr, HRX '96; Rochester Rhinos soccer game, July 30, Alina Palis, BCA '79, and Terry Palis, CIC '77; Rochester Red Wings baseball game, August 21, Shirley Murphy, HRD '95, and her husband, Jim; and Ray Olszewski; and a murder mystery dinner theater (date to be determined). Alina Palis, Judi Sturge, RER '61, was planning an event around the Rochester Broadway Theater League's production of *Showboat*, but the production was postponed. Alternate events are being considered. For information on these events and other alumni opportunities, call (716) 475-ALUM (-2586), or browse the Web connection, [www.rit.edu/alumni](http://www.rit.edu/alumni).

### San Francisco

The wine tour and networking picnic at Cline Cellars Vineyard in Sonoma County was postponed in the fall. However, plans are under way with Erin Cline, EAH '89, to have this event in 1999. For information on the chapter and volunteer positions, contact the Office of Alumni Relations, (716) 475-ALUM.

### Seattle

Michael Woods, BUG '92, headed a group of 11 alumni and guests in cheering for the Seattle Thunderbirds hockey team in a WHL battle with the Spokane Chiefs. The chapter is also planning its annual potluck picnic for this summer. In the fall, there is a possibility of a Seahawks/Bills event to welcome the Mike Holmgren era. More details will be available when the 1999 NFL schedule is released. For information on future events in the Puget Sound area, contact Michael, (206) 523-6629 (home) or (206) 789-7700, x216 (work). If you haven't made your dues payment of \$20 (\$10 to fund the chapter and \$10 toward the scholarship fund), send your check, payable to "RIT Puget Sound Alumni," to chapter treasurer Barb Brennan, PKD '77, 6840 23rd Ave NE, Seattle, Wash. 98115.

### Syracuse

The Second Annual Syracuse University Football Game and Reception, held on November 28, was a tremendous success. Seventy-five RIT alumni, family and friends enjoyed not only each other's company, but also an impressive, conference-clinching victory by the Orangemen. Michael Sciotti, CJC '88, coordinated the event. Michael followed this with a SU/UConn basketball game and reception for 100 people on February 28. For information on future events in the Syracuse area, contact Michael, (315) 452-0832.

## Washington, DC

On October 24, Kathleen Mills, PHM '89, and a half-dozen other alumni showed their commitment to their community by participating in a Habitat for Humanity home rebuilding project in Alexandria, VA. Jim Cockey, PRP '82, is coordinating the chapter's annual Baltimore Orioles' baseball event, scheduled for Sunday, August 8, versus the Detroit Tigers. Two hundred twenty-five tickets have been ordered for this popular annual event, which includes a pre-game reception in the Camden Yards Warehouse.

## Alumni Admissions Network

Both the Office of Alumni Relations and Office of Admissions appreciate the efforts of the following alumni for their assistance with college fairs and/or admissions receptions in the fall of 1998. (Apologies to those who have been inadvertently omitted and those who have helped in previous years. All efforts are equally appreciated.)

College fairs: James Lytle, PHP '83 (Mississippi); Amy Hammond, CSG '93, and Christopher Hammond, PHM '93 (Maryland); Celeste Evans, PKT '89 (New Jersey); Renee Bouchard, PHL '82 (Maryland); Peter Maynard, BUB '86 (Florida); and Todd Delaney, BUT '96 (Virginia).

Admissions receptions: Kevin Peterson, ITM '96 (Cleveland); Mitch Sukoff, SMT '94 (Melville, N.Y., and New York City); Amy Johnson, ADU '92, and Crystal Corley, PHM '94 (New Jersey); Corey Melchik, PHB '89, and Celeste Evans (New York City); Aviva Dickstein, SMM '91, Mitch Bilker, BUB '95, and Linda Bourque, EME '98 (Philadelphia); and Bernard Gleeson, SWS '85 (Utica).

**Jon Stevens**, BUB '78, is a senior consultant for Strategic Advantage, Mason, Mich.

**Terrance M. Walsh**, BUB '78, is a vice president for Carlisle International, Wilton, Conn.

**Jon C. Cowgill**, PRP '79, is an estimator for Jostens, Winston-Salem, N.C.

**James DeBee**, VCM '79, is a media director for Western Pennsylvania School for the Deaf, Pittsburgh.

**Carey Dunaway**, ETA '79, is a technician for Entergy Operations, Inc., Russellville, Ark.

**Suzanne Duke Este**, BUA '79, is an accountant for RP Adams Co. Inc., Buffalo.

**Terri Boardman Farneti**, FAM '79, is owner of Granite Mountain Coffee and Crepes, Prescott, Ariz.

**William H. Henbest**, BUB '79, is president and chief executive officer of WH Insurance Agency, Inc., Elmira, N.Y.

**Jo Ellen Murphy**, ADM '79, is an art director for The Washington Post, Washington, D.C.

**Mike Phllie**, PRP '79, is vice president of Concord Litho Group, Concord, N.H.

**James Sewell**, PHP '79, is a director of prepress for L.P. Thebault Co., Parsippany, N.J.

**Roger Williams**, SWS '79, is a program director for PCMHS-Deaf Services, Simpsomville, S.C.

## 1980s

**William J. Bellingham**, IEI '80, is a director of manufacturing for Consler Filtration, Homewood Falls.

**Elaine (Arnold) Berg**, BUB '80, is a category manager and buyer for Wegmans Food Markets.

**William G. Coloney Jr.**, BUB '80, is owner of AirPhoto Management Services, Broadalbin, N.Y.

**Richard Cowan**, MEM '80, is a program manager of the Center for Integrated Diagnostics at Georgia Tech, Atlanta. He has been named a congressional fellow by ASME for 1998, serving as science and technology adviser to Congressman Dana Rohrabacher (R-CA), Washington, D.C.

**Pamela Drachler Gagnon**, CLM '80, is a pharmaceutical sales representative for Whitehall-Robins, Madison, N.J.

**Dorothy Humm**, BUB '80, is owner of The Preferred Nutritionist Organization, Brockport.

**Duane Johnson**, MEM '80, is an engineering manager for Ingersoll-Rand Co., Bryan, Ohio.

**Robert Laubach**, PHP '80, is an account manager for Fuller and D'Albert, Inc., Fairfax, Va.

**John Magerowski**, EEE '80, is a senior staff member for Technology Service Corp., Dahlgren, Va.

**Kristen Mosbaek**, ADC '80, is owner of Kristen Mosbaek Communications, Bethesda, Md.

**Duane Oertell**, PRP '80, is a senior account manager for Comsys Technical Services, Portland, Ore.

**Edward F. Ostberg**, PHL '80, is president of Design Function, Inc., Queensbury, N.Y.

**Steven Paravati**, CSS '80, is a project leader for Diversified Investment Advisors, Purchase, N.Y.

**Kurt Roberts**, PHS '80, is a market development manager for DuPont, Research Triangle Park, N.C.

**Bill Tarkulich**, EEE '80, is an engineering project manager for Compac Computer, Nashua, N.H.

**David Tuemmler**, PHL '80, is owner of Stretch Tuemmler Studio, Portland, Maine.

**Stewart White**, PHM '80, is owner of Creative Digital Imaging, Breu, Calif.

**Thomas M. Allen**, BUA '81, is vice president and controller for Random House, Inc., New York.

**Scott Courtney**, III '81, is a manufacturing engineer for Rupprecht and Patashnick, Albany.

**Alberto Echevarria**, PRP '81, is a project manager for Goss Graphic Systems, Westmont, Ill.

**Gardner C. Kavanagh**, BUB '81, is a sales and marketing manager for The Vineland Group Inc., Wayne, Pa.

**Anthony Magari Jr.**, TEE '81, is a sales engineer for Future Electronics, Syracuse.

**Paul Morris**, PRP '81, is working for Orlando in Farmingdale, N.Y.

**Bob Perkins**, RER '81, is a product marketing manager for Polo Sport, Ralph Lauren Footwear Co., Inc., New York.

**Cynthia A. Phillips**, BCB '81, is president of Dictation East, Inc., Lake Park, Fla.

**Douglas Pileri**, ECC '81, is director of business development for Eastman Kodak Company.

**Dennis Weese**, BUB '81, is a resource development specialist for Computer Information Concepts, Greeley, Colo.

**Susan Wolski**, ADC '81, is vice president and creative director of Trinity Communications, Boston.

**Glen Abbott**, PHP '82, is a news photographer for WESH Television, Orlando.

**Arthur D. Babin**, CSS '82, is a loans development analyst for Alltel Information Services, Inc., Little Rock, Ark.

**Karl J. Benko**, PHL '82, is a writer and Web designer for Licenser Technologies, Murray Hill, N.J.

**Shaun Buckley**, BUA '82, is a partner with Deloitte and Touche, Detroit.

**Gordy Carlson**, TEE '82, is market development director of digital entertainment solutions for Motorola, Rochester.

**John D'Alessandro**, PRP '82, is a manager of production materials for Newspaper Association of America, Vienna, Va.

**Barry Donovan**, EEE '82, is an electrical engineer for Vermont Marble Power Division, Proctor, Vt.

**Anthony Guidice**, PHG '82, is owner of Lake Woodworks, St. Louis, Mo.

**Brian Healy**, PHL '82, is a freelance photographer in San Francisco.

**Steve Koopman**, CCS '82, is a senior computer analyst for Litton PRC, Reston, Va.

**Bruce Meissner**, PRP '82, is a press and press manager for The Sacramento Bee, Sacramento, Calif.

**John Miller**, PHS '82, is a sales manager for International Paper, Dallas.

**Rudolf Muller**, PRN '82, is president of Muller Martini Marketing, Zofingen, Switzerland.

**Verikat Purushotham**, PHS '82, is president of NexPress, Rochester.

**Shelly Gurak Robinson**, PRP '82, is an instructor of desktop publishing for E.W. Bok Technical High School, Philadelphia.

**Daniel L. Schallino**, MEM '82, is a business administrator for the First Baptist Church, Naples, Fla.

**David Schantz**, CSM '82, is a senior academic advisor for Rochester Institute of Technology, Center for Multidisciplinary Studies.

**Paul Schiller**, PRP '82, is a marketing coordinator for Rochester Institute of Technology.

**Glenn Smith**, ADD '82, is a creative director for NYSO Products Inc., Bronx, N.Y.

**Gary Sutte**, PHG '82, is owner of Under The Light, Seattle.

**Carl Tewksbury**, TEN '82, is a project manager for Kimley-Horn and Associates, Virginia Beach, Va.

**Steve Tilbury**, PRN '82, is a network administrator for Statistics Canada, Ottawa.

**Maurio Tristani**, PHM '82, has retired from National Imagery and Mapping Agency and is currently living in Hernando, Fla.

**Darryl Wiggins**, PRP '82, is an account executive for R.R. Donnelley and Sons, Downers Grove, Ill.

**Brian Adelstein**, BIB '83, is an account manager for Pioneer Standard Electronics, Solon, Ohio.

**Jeff Bell**, PHP '83, is a photography expert for the Federal Bureau of Investigation, Washington, D.C.

**Jodi Renata Carville**, IET '83, is a sales director for Discovery Toys, Rochester.

**Robert Carville**, IET '83, is a branch manager of finance for Charles-Schawab, Rochester.

**Brian J. Colvin**, BUB '83, is a project manager for JB Hunt Transport, Lowell, Ark.

**Tal Cromer**, EEE '83, is a project manager for RDA Consultants, Bala Cynwyd, Pa.

**Ahlene Huntley Dell**, PKT '83, is a packaging engineer for Lucent Technologies, Westminster, Colo.

**Sujitra Dhamrongvaraporn**, CHC '83, is a professor for the Chulalongkorn University, Bangkok, Thailand.

**Robert M. Galbraith**, SCW '83, is a senior account manager for Dimensional Communications, Inc., Northvale, N.J.

**Jennifer MacKenzie Gorenc**, BUB '83, is a marketing executive for Xerox Corp., Overland Park, Kan.

**Tom Giuliani**, RER '83, is an assistant editor for Sony Music Studios, New York.

**Wilson Hurst**, PRT '83, is a corporate graphic arts coordinator for American Greetings, Cleveland.

**Paul James Jones**, CHC '83, is a senior principal scientist for Boehringer Ingelheim, Ridgefield, Conn.

**James T. Meadows**, TCC '83, is senior pastor of Triumphant Church Assembly of God, Kansas City, Md.

**Christopher Musante**, MEM '83, is a project manager for Locite Corp., Newington, Conn.

**T.J. Noller**, PHM '83, is a technical specialist for Eckerd Corp., Largo, Fla.

**Randall Pappal**, IET '83, is director of materials management for GM Argentina, Warren, Mich.

**Brad Randell**, ADK '83, is a purchasing manager for Packaging Trends, Hauppauge, N.Y.

**John Rygiel II**, PHP '83, is a carpenter for Rygiel Carpentry, Houston.

**Brian T. Stepowany**, PKT '83, is an account executive for Shorewood Packaging Corp., Manasquan, N.J.

**John Asselta**, TEE '84, is a lead engineer for Perot Systems, Denver.

**John Brown**, RER '84, is director of human resources for American Sales Co., Lancaster, N.Y.

**Michael Buskey**, BTA '84, is a security accounting assistant for Phoenix Home Mutual Insurance Co., Hartford, Conn.

**Christopher M. Clemens**, BBB '84, is a research scientist for TheraTech, Inc., Salt Lake City, Utah.

**Larry Colsen**, EEE '84, is an engineering manager for Pentek, Inc., Upper Saddle River, N.J.

**Gregory Curtis**, ADC '84, is a sales associate for New Leaf Studios, Saxonyville, Mass.

**Daniel D'Errico**, TEE '84, is a senior project engineer for Xerox Corp.

**Bill Dawson**, ADC '84, is a creative director for Bad Dog Productions, Santa Monica, Calif.

**Lisa Petersen Fitzgerald**, PHB '84, is an orthopedic physician's assistant for Evanston Northwestern Healthcare, Evanston, Ill.

**Stephen L. Gibson**, PKT '84, is a director of package development and engineering for Combe Inc., White Plains, N.Y.

**Tim A. Keith**, TEC '84, is a senior project planner for Walt Disney World Co., Lake Buena Vista, Fla.

**Richard Kettell**, BCM '84, is an air traffic manager for Port Columbus International Airport, Columbus, Ohio.

**Donna Platania King**, CSS '84, is a lead systems analyst for SCT, Rochester.

**Bob McCarthy**, CSP '84, is a systems programmer for Reuters America Holdings, Hauppauge, N.Y.

**Janet Umland Miller**, ADC '84, is a consultant for Creative Technology, Media, Pa.

**Debra L. Rothenberg**, PHL '84, is a senior photographer for Monmouth County Park System, Lincroft, N.J.

**Rick Adams**, CSG '85, is a development test engineer for Cisco Systems, Youngsville, N.C.

**Brian Ambor**, PRP '85, is a director of operation for The Clarion-Ledger/Gannett, Jackson, Miss.

**Edward S. Baxter**, CSA '85, is a principle software engineer for Xyplex, Jefferson, Mass.

**Neela Bhatia**, SMH '85, is a food service and special events coordinator for Philip Morris, Rye Brook, N.Y.

**Ross Carolus**, MEM '85, is vice president and general manager for Mail-Well Label, Bowling Green, Ky.

**Thomas Claxton**, ADD '85, is owner of Design Ability, Inc., Williamsville, N.Y.

**Lou Fabian**, BUB '85, is vice president of mortgage finance for Nations Bank Mortgage, Charlotte, N.C.

**Kip Finley**, TEC '85, is a highway department manager for Fisher Associates, Rochester.

**Kevin Galuk**, CHC '85, is a systems engineering consultant for Integron Financial Network, Herndon, Va.

**Shelley St. Phillips Germain**, CLB '85, is an advisory software engineer for IBM Corp., Research Triangle Park, N.C.

**Jeanne M. Giovannini**, IEEE '85, is a manager of planning and administration for Eastman Kodak Company.

**Bernard A. Gleeson**, SWS '85, is director of marketing for North Medical Health Network, Canastota, N.Y.

**John Groth**, TER '85, is a regional manager for Mercury Instruments Inc., South Windsor, Conn.

**Michael Haunfelner**, BUB '85, is a manager of pool operations for Blue Cross/Blue Shield, Syracuse.

**Walter Knudsen**, EEE '85, is an advisory systems engineer for Lockheed Martin, Newark Valley, N.Y.

**Thomas J. Kowalski**, PRP '85, is a technical specialist for Indigo, Woburn, Mass.

**Laura Lilac McCrackin**, BIB '85, is a surgeon for Springfield Surgery, Springfield, Tenn.

**Ann-Elizabeth Powlock Nash**, PHP '85, was awarded second place for her photograph "Shanahan Ridge Burn" at the 1998 Blossom Arts Festival, Fremont Art Center, Canon City, Colo.

**Paul R. Pierson**, PKT '85, is a senior packaging engineer for Organon Teknika Corp., Durham, N.C.

**Meghan Renich**, CSG '85, is a paralegal for The McNamee Law Firm, Albany, N.Y.

**Raymond Amos Jr.**, MEM '86, is a senior development engineer for Boston Scientific, Spencer, Ind.

**Craig Brandetas**, CSS '86, is a data and global services specialist for MCI, Independence, Ohio.

**Jennifer Dowdell**, ADC '86, is owner of Full Circle Advertising and Design, Tonawanda.

**Susan (Connor) Freeman**, BIB '86, is president of Footprint Press, Fishers.

**Mitchell Goldsmith**, PRP '86, is a customer service manager for Bowne of New York City.

**Christopher Hunt**, EEE '86, is a physician for St. John's Hospital, Detroit.

**Kimberly Oziomek Mender**, PHB '86, is a manager of patient financial services for Dartmouth Hitchcock Medical Center, Lebanon, N.H.

**Scott Neilans**, TEM '86, is a senior applications engineer for MRC Bearings, Jamestown, N.Y.

**Walter Oneschuk**, CLB '86, is a lead network engineer for GTE Internet, Cambridge, Mass.

**Stephen Petherbridge**, BUB '86, is an administrator for Crown Ministries, Longwood, Fla.

**Michael J. Rizolo**, BUB '86, is chief executive officer of communication services for Interpretex, Rochester.

**Eileen Sheridan**, BEV '86, is an account executive for SGI Technologies, Rochester.

**Shari Storch Snowiss**, BCG '86, is an assistant vice president for Kessler Financial Services, Boston.

**Shari Sternberg Stark**, EEE '86, is a software test engineer for Mudge Networks, Eatontown, N.J.

**Eve Strella**, IET '86, is vice president of industrial engineering for The XLR8 Team, Pittsford.

**Craig Taylor**, TEC '86, is a design engineer for John E. Shire and Associates, Virginia Beach, Va.

**Julie Doran Tucker**, BUN '86, is a human resources consultant for Competitive Communications Group, Riverdale, Md.

**Mary Ann Ganoung Williams**, ADK '86, is a training specialist for TeleTech, Niagara Falls.

**Lynne Woodworth**, HEB '86, is a general manager for Stone Construction Equipment Inc., Horseye.

**Lynn (Preblish) Angulas**, BUM '87, is a territory manager for Nahisco, Endicott, N.Y.

**Wael Bizri**, MCR '87, is a consultant for IBM Corp., Riyadh, Kingdom of Saudi Arabia.

**Todd Child**, CSG '87, is director of systems architecture for Transamerica Leasing, Purchase, N.Y.

**Brian R. Determan**, BTD '87, is a sexually transmitted disease educator for Montrose Clinic, Houston, Texas.

**Alan English**, PHL '87, is an assistant managing editor for the Democrat and Chronicle, Rochester.

**Salvatore V. Fiorentino**, TEC '87, is an associate for Schnabel Engineering Associates, Inc., Bethesda, Md.

**Ann Godin**, BUM '87, is a branch operations manager for AT&T Wireless Services, Ft. Lauderdale.

**Joseph J. Godin**, SMF '87, is director of operations for Rainforest Cafe, Aventura, Fla.

**Bonnie L. Hammer**, ADC '87, is an art operations manager for ivillage.com, New York.

**Stephen Hanley**, PHL '87, is a pilot for Continental Express Airlines, Cleveland.

**Andrew Kalilee**, TEC '87, is a principal project engineer for Air Products and Chemicals, Allentown, Pa.

**Michael Kalmar, PHL '87**, is a computer graphics artist for Science Applications International Corp., Germantown, Md.

**Karen Goodman LasKarlis, SMH '87**, is owner of Catering by Karen, Buffalo.

**John Link, EEE '87**, is a plant engineer and maintenance manager for Wegmans Food Markets.

**Mark Lissner, EEE '87**, is a senior field applications engineer for Integrated Device Technology, Westboro, Mass.

**Shahzad Paul, PRP '87**, is chief executive officer of Latsons Group of Companies, Conyers, Ga.

**Steven Sager, EEE '87**, is a field application engineer for Atmel Corp., Raleigh, N.C.

**Cathleen Romocki Santus, BIT '87**, is a product scientist for Incline Systems Inc., Somerville, N.J.

**Laura Merritt Shook, ADD '87**, is a design director for Artisan, Redhill, Pa.

**Bruce Vargo, CSG '87**, is a counselor at law for Budd, Lerner, Gross, Rosenbaum, Groenberg and Sade, Short Hills, N.J.

**Peter Allan Wright, PHM '87**, is a production manager for LifeTouch National School Studio, Derby, Conn.

**David Zink, TEF '87**, is a senior quality engineer for Duracell, Lancaster, S.C.

**Robert Appleby, ECC '88**, is working for Kirkland and Ellis, New York.

**John Biernach, PRP '88**, is an account manager for AIGA, Newton, Pa.

**Thomas Costello, BIG '88**, is a trooper for the New York State Police, Syracuse.

**Gail Derti, ECC '88**, is a lead design engineer for Cadence Design Systems, Inc., Buechster.

**David Dupree, ADC '88**, is a communications and marketing manager for National Association of Convenience Stores, Alexandria, Va.

**Jane Feldman, SMF '88**, is an independent sales representative for Tupperware and The Pampered Chef, Ft. Drum, N.Y.

**Kristine Fitzgerald, ADC '88**, is a principal for 2K Design, Clifton Park, N.Y.

**Jon L. Fluker, EEE '88**, is a senior design engineer for Cyrix Corp., Longmont, Colo.

**Marybeth Kelly Gammie, TEP '88**, is a consultant for Gammie System Services, Randolph, N.J.

**Bonnie Heckler Gardner, BIB '88**, is a senior regulatory affairs associate for Athena Neurosciences, Inc., San Francisco.

**Frank Giainese, BTD '88**, is a senior claims service specialist for Fireman's Fund Insurance Co., Melville, N.Y.

**Alayne C. Gosson, ADD '88**, received her master's degree in art therapy from Nazareth College and was the 1998 recipient of the Rose Pettit Award.

**Timothy Haley, CSG '88**, is a senior consultant for Keane, Inc., Albany.

**Lisa Schryver Hassett, RER '88**, is a claim representative for State Farm Insurance, Rochester.

**David Hess, ADC '88**, is a director of graphics and technical training for 20th Bok, LeRoy.

**Randi-Lynn Kaufman, ADC '88**, is a textile stylist for Dan River Inc., New York.

**Jenny Kohl, PHL '88**, is a Web designer for Reston Town Center, Reston, Va.

**Kevin Koithan, CSP '88**, is a senior software engineer for Eastman Kodak Company, Dallas.

**Robert J. Mark, BIT '88**, is a senior research scientist for Wyeth-Ayerst Research, Monmouth Junction, N.J.

**Lawrence Masle, CLB '88**, is managing director for MMC, Stockholm, Sweden.

**Marty Mertell, MEM '88**, is a product development engineer for Panasonic, Mooresville, N.C.

**Thomas Mlodzienki, TEE '88**, is a test engineer for Eastman Kodak Company.

**Michael Moran, SMH '88**, is a territory manager for Axerty Inc., Retail Division, Orchard Park, N.Y.

**Len Mudrock, TEL '88**, is a senior software engineer for Lockheed Martin, Sunnyvale, Calif.

**Joseph P. Mulligan D.M.D., PRI '88**, is an oral and maxillofacial surgery resident for Temple University Hospital, Philadelphia.

**Lori Mihalov Randall, PKT '88**, is a packaging program manager for Starbucks Coffee Co., Seattle.

**Rockwood Ted Roberts, ADD '88**, is an industrial designer for Baldwin Hardware, Reading, Pa.

**Steve Roberts, MAM '88**, is a manager of networking and engineering services for Health Care Data Systems, DeWitt, N.Y.

**Tracey Roberts, BLT '88**, is a project manager for Chubb and Son, Warren, N.J.

**Mark Sanza, CJC '88**, is an associate attorney for Bouck, Holloway, Kiernan and Cusey, Albany.

**Tracy Lupatkin Schanzer, ADC '88**, is a national project director for D.E. Shaw and Co., New York.

**Eric Sitterly, PKT '88**, is a senior packaging specialist for Schwanus Sales Enterprises, Florence, Ky.

**Lynn Siverd, BEF '88**, is a manager of corporate financial planning and analysis for Kodak Polychrome Graphics, Norwalk, Conn.

**Roy B. Stillman, CJC '88**, is a diplomatic security agent for the U.S. Department of State, New York.

**Brian H. Storms, PKT '88**, is a quality manager for Jamestown Container Co., Jamestown, N.Y.

**Scott Surovi, CLN '88**, is a senior radiation specialist for Mallinckrodt Inc., Nuclear Medicine Division, St. Louis, Mo.

**Jay John Watson, CHC '88**, is a development chemist for Ebonite International, Hopkinsville, Ky.

**Joan Mallow Woodcock, PKT '88**, is a packaging development manager for Medeva, Rochester.

**Michael Baldwin, MEM '89**, is a project planning manager for Applied Materials, Santa Clara, Calif.

**Paul G. Barden, CJC '89**, is an attorney for Zicari, McConville, Cooman, Morin, and Welch, Rochester.

**Robert Caiello, IEI '89**, is a director of strategic development and planning for the Home Shopping Network, St. Petersburg, Fla.

**Robert S. Drake Jr., CIT '89**, is president of Performance Matters, Inc., Scottsville.

**Clinton Fern, PHIT '89**, is a service technician for Kister O'Brien Fire Protection, Bethlehem, Pa.

**Robert Giardino, SMH '89**, is a senior reverse manager for Promus Hotel Corp., Memphis.

**Kevin R. Gratz, MCR '89**, is a senior process engineer for Anadigics, Inc., Warren, N.J.

**David Heubach, PKM '89**, is a packaging development director for Gryphon Development, New York.

**Dana Hicks, BUF '89**, is a business training analyst for Springs Industries, Lancaster, S.C.

**Lynn Holoska, CLS '89**, is a clinical marketing manager for United Medical Systems, Framingham, Mass.

**Lou Luba, CJC '89**, is an assistant state's attorney for the New Britain Judicial District, New Britain, Conn.

**Kelli Kingsley Mihalich, CSG '89**, is a technical consultant for First American RES, Anaheim, Calif.

**Matthew Miller, PHL '89**, is a photographer for Stebbins Photography, Roseville, Minn.

**R. Mitchell Miller, IMG '89**, is president of Keyways, Inc., Miamisburg, Ohio.

**Stephen Oteri, SMH '89**, is a facilities and operations manager for Boyd/Smith Inc., Boston.

**Michael Rimland, EEE '89**, is vice president of J.P. Morgan, New York.

**Alec Schneggenburger, IEI '89**, is a senior financial analyst for Bausch and Lomb.

**Daniel Shafer, MEM '89**, is a deputy project manager for NASA Langley Research Center, Hampton, Va.

**Douglas E. Smith, SMH '89**, is a sales consultant for Edward Don and Co., Norcross, Ga.

**Renee Blakeney Spisak, TEF '89**, is a senior process engineer for Corning, Inc., Corning.

**Vincent Wood, PTC '89**, is a quality assurance engineer for Kama Communication, Palo Alto, Calif.

## 1990s

**Eric Apelgren, MCR '90**, is a process engineer for DuPont Photomasks, Round Rock, Texas.

**Mark Astone, ETT '90**, is a machinist for Trinites Group Inc., Sharon, Pa.

**Aaron Douglas Azevedo, ADU '90**, is a director of product development for The North Face, Carbondale, Colo.

**Peter M. Beckary, BUF '90**, is a customer service manager for Esh Computer Center, Gap, Pa.

**Joseph Bloch, ADM '90**, is chief medical illustrator for Cornell University School of Medicine, New York.

**Robert Bresson, PHL '90**, is a sales representative for Polaroid Corp., Elmhurst, Ill.

**John Broderick, CSG '90**, is a software developer for ITC, Arlington, Va.

**Joshua Burke, PRP '90**, is a pre-press supervisor for Triangle Printing Co., York, Pa.

**James Cesario, TFM '90**, is an environmental scientist for New Mexico Environmental Department, Santa Fe.

**Debbie Pearlman DeLeon, MAM '90**, is a digital printing manager for Durwill Press, Hillside, Ill.

**Michelle DeMeyer, ADC '90**, is a senior graphic designer for Eastman Kodak Company.

**Barry Dumbauld, TFC '90**, is a project engineer for Fisher Associates, Rochester.

**Heather Erwin, ADC '90**, is an assistant art director for Idea Connections, Rochester.

**Amy Carol Fossaceca, ADC '90**, is an elementary art teacher for Buskerville Elementary School, Rocky Mount, N.C.

**Trish Bjorness Gallagher, EIE '90**, is a product service engineer for Framatome Technologies, Lynchburg, Va.

**Russell W. Heller, MCR '90**, is an engineer for Micron Technology, Boise, Idaho.

**Harolyn L. Hood, CHC '90**, is a clinical research associate for Bristol-Myers Squibb Worldwide Beauty Care, Stamford, Conn.

**Susan Land Kovitch, PHL '90**, is owner of In Nature's Light, Charleston, S.C.

**Frank Left, BUF '90**, is a services consultant for Centra Software, Austin, Texas.

**Karen E. Murano, PHL '90**, is a Spanish and Italian instructor for Brookfield Board of Education, Brookfield, Conn.

**Marco Ortega, IEI '90**, is a manager of operation improvements for Nestle, Danville, Va.

**Karen Ostromecki, ADI '90**, is an interior designer for Leo A. Daly Architects, Washington, D.C.

**Jana Partain, VPP '90**, is a teacher's assistant for the Texas School for the Deaf, Austin, Texas.

**Cindy Rosenshein, ADK '90**, is an assistant design manager for Bestfoods, Englewood Cliffs, N.J.

**Robert Tamulis, PRP '90**, is a computer technician for Stop and Shop Supermarkets, Advertising Department, Quincy, Mass.

**Greg Titus, MEM '90**, is a staff engineer for General Instrument, San Diego, Calif.

**Joanne Yeh, CHC '90**, is an assistant professor for Brown University, Department of Microbiology, Providence, R.I.

**James W. Adams, ETT '91**, is a tool and die maker for Stanley Mechanics Tools, Inc., Dallas.

**Kelly Moore Arnold, PHB '91**, is a graduate student and research assistant for the University of Kentucky, Lexington, Ky.

**Michael Baisuek, ADT '91**, is a multimedia production manager for Flying Beyond, San Jose, Calif.

**Gamilla Tolbiasson Bergstrand, SMM '91**, is a project manager for Linkoping University, Linkoping, Sweden.

**Keith Bona, ADC '91**, is owner of Omnis Design, North Adams, Mass.

**Louis J. Boyon, PKM '91**, is a senior packaging engineer for Stanley Works, New Britain, Conn.

**Amelia S. Bradley, SMH '91**, is a food and beverage supervisor for Westin Casuarina Resort, Grand Cayman, Cayman Islands, British West Indies.

**Daniel E. Brake, IMG '91**, is a general manager of aerial imaging for Eastman Kodak Company.

**August Calabrese, BUB '91**, competed in the Ironman Triathlon World Championship in October, 1998, Kailua-Kona, Hawaii.

**Michael Cronan, BUM '91**, is director of sales and marketing for McGraw-Hill Construction Information Group, New York.

**Patrick Drennan, MCR '91**, is a manager for Motorola, Tempe, Ariz.

**Karl Espenhorst, ADI '91**, is a facilities designer for Facilities Services Management Group, Cranbury, N.J.

**Melissa Elyson, CSG '91**, is a lead systems developer for Nabisco, Titusville, N.J.

**Kathleen Gallagher, ADI '91**, is an analyst and auditor for Oxford Health Plans, Trumbull, Conn.

**Tabitha Haggerty, PPH '91**, is a casino pit supervisor for Boomtown Casino, Harvey, La.

**Rick Hamlin, IEI '91**, is a plant manager for TexTek, Lawrenceville, Ga.

**Dan Heitz, CSD '91**, is a software project lead for Lockheed Martin, Orlando, Fla.

**Daniel Hickey, ADC '91**, is an assistant director of alumni relations for Rochester Institute of Technology.

**Sabina Katz, SMF '91**, is a pastry chef for Salomon Smith Barney, New York.

**Derek Lee-Wo, CSG '91**, is a senior programmer for VoiceRite, Inc., Miami, Fla.

**Alan Levin, PHL '91**, is part owner of Chesapeake Bagel Bakery, Lake Ridge, Va.

**Jeff Mauren, MEM '91**, is a mechanical engineer for Bergmann Associates, Rochester.

**David McCaffrey, PRP '91**, is a production manager for Avon Books, New York.

**Carolyn Bierly McMahon, IEI '91**, is a product engineer for MCMS, Durham, N.C.

**Philip Meringolo, ADC '91**, is an associate art director for Reckitt and Colman Inc., Wayne, N.J.

**Mia Medina Mueller, ADT '91**, is an art director for Community Graphics, Inc., Pittsford.

**Lisa Pratt, PTC '91**, is an associate director of development for Randolph-Macon College, Ashland, Va.

**Prabu Ramakrishnan, BUB '91**, is director for KG Group of Companies, Coimbatore, India.

**Nicole Richardson, ECN '91**, is an economic analyst for the Greater N.Y. Hospital Association, New York.

**Dale Rucker, SMH '91**, is a trade show marketing consultant for Skyline South, Inc., Atlanta.

**Matthew Sacco, BTD '91**, is an associate solutions developer for Lionsgate Solutions Group, Rochester.

**Laura Scott, BUB '91**, is a global information technology manager for Mobil Chemical Co., Pittsford.

**Kevin Shoemaker, PHT '91**, is an industrial photographer for Schenectady Materials and Process Lab, Schenectady.

**John Soper, TFP '91**, is a software analyst for American Cyanamid, Princeton, N.J.

**Kelly Monahan Valle, SMH '91**, is an assistant manager of dining services for Elmira College, Elmira, N.Y.

**Donna Genazzaloca Zehl, CSD '91**, is a manager of database administration for Synapsys, Inc., Herndon, Va.

**Rod Zuklusky, PTC '91**, is a project manager for Alpha Iron Works, Rochester.

**Cynthia Braisted Ballard, ADU '92**, is a program coordinator for Free Arts for Abused Children, Los Angeles.

## Women printing students get a little extra from a dynamic duo



**Susan Dumke (left) and Lynda Hull**

**A**s new technologies change the face of the printing industry from "an old, dirty trade to a high-tech industry," more and more women are considering careers in the traditionally male trade, says Lynda Samuel Hull '87. (There are 286 undergraduates in the School of Printing Management; 30 percent are

women, with the numbers continually growing.)

Women in the printing industry now might find navigating their way through the career maze just a little less puzzling, thanks to two RIT alumnae, Hull and Susan Persson Dumke '84 have endowed a scholarship fund—The Women in Printing Network Scholarship—to help women achieve a more powerful presence in the printing industry. The scholarship will not only provide valuable financial assistance, but will also create a network of mentors and peers for women pursuing an education and career in the printing industry.

"I feel very fortunate to have my degree in printing management from Rochester Institute of Technology. A lot of people helped me—either financially to get my degree or through support and advice—to succeed in my career. I can't think of a better way to thank all of them than to help someone else," says Hull. A graduate of the School of Printing Management and Sciences, she is currently employed by Graphic Converting Inc., Raleigh, North Carolina.

Dumke and Hull want to attract more women to the printing industry and to help them become more successful during college and throughout their careers. According to Dumke, the printing industry is the "... perfect place for the women of the 21st century." A graduate of the former School of Fine Arts, Dumke combined her background in graphic design, photography and printing to become a success in the printing industry. She and Hull have also collaborated on several projects, including a book on 19th century Manhattan photographs.

"The need for such dedicated scholarship aid is even more critical today," says C. Harold Gaffin, chair of the School of Printing Management and Sciences, "considering that over 30 percent of last year's entry class were female. We are totally supportive of the vision and goals for this scholarship."

Hull and Dumke did not meet at RIT, but at a trade show in 1988. Their friendship quickly developed based on their enthusiasm and passion for the printing industry. Along with the scholarship's financial help, Dumke and Hull have formed a group of printing professionals willing to act as mentors to women students.

"It's important that women have role models that they can seek advice from and follow," says Hull.

**Marcus Barti**, ADC '92, is a senior graphic designer for Merion Publications, King of Prussia, Pa.

**Frank Cappozi**, CSG '92, is a consultant for Teltech International Corp., Hopewell Junction, N.Y.

**Edwin J. Carroll III**, BUT '92, is a principal consultant for Oracle Corp., Stamford, Conn.

**Frank Cernese**, CSG '92, is a senior software engineer for Citibank Universal Card Services, Jacksonville, Fla.

**Scott Clark**, ADU '92, is a senior design director for Toymax Inc., Plainview, N.Y.

**Mark Colgan**, BUF '92, is an investment representative and partner of Edward D. Jones and Co., Fairport.

**Laura Litts Comstock**, BIT '92, is a senior lab technician for Health Research Inc., Albany.

**Dana Stein Dunleavy**, ADC '92, is an art director for Bernard Hodges Advertising, New York.

**Jennifer Lowdermilk Hoppe**, MEB '92, is a financial analyst for Hewlett Packard Co., Corvallis, Ore.

**Jody Hutchins**, IEI '92, is an industrial engineering supervisor for Zotos International, Inc., Geneva.

**Sara Berman Knight**, CJC '92, is a career counselor for U.S. International University, San Diego, Calif.

**Tracy Marcotte Ludwig**, BUG '92, is a contract administrator for the Federal Trade Commission, Washington, D.C.

**Michele Hamilton McDonald**, ADC '92, is a creative principal for Hamilton Creative, Rochester.

**James Mulcahy**, BUA '92, is a financial analyst for Noriel, Rochester.

**Matthew Parent**, ADC '92, is a designer for Light Design, Newton, Mass.

**Kevin N. Passante**, PRP '92, is vice president of Royal Printing, West New York, N.J.

**Janice Prossick**, BEP '92, is a purchasing manager for Germansow-Simon Corp., Rochester.

**Brian Joseph Rose**, IMC '92, is an art director for Novell, Inc., San Jose, Calif.

**Steven Saverino**, TPE '92, is an engineer for Ericsson, Inc., Research Triangle Park, N.C.

**David Searce**, TEM '92, is a senior product development engineer for Burnham Corp., Lancaster, Pa.

**Stephen Schwarzkopf**, PKT '92, is a firefighter for New York City Fire Department, New York.

**Robert Scott**, CSG '92, is an information architect for Hartford Life, Simsbury, Conn.

**John M. Slaad**, PRP '92, is a financial advisor for Morgan Stanley Dean Witter, Torrance, Calif.

**David W. Solon**, PHB '92, is a technical services manager for Cyber Solutions Inc., Lancaster, Pa.

**Philip Spinks**, TFE '92, is a systems engineering supervisor for Truck-Lite, Falconer, N.Y.

**James Spurrell**, PRC '92, is a manager of consulting services for Cascade Systems Inc., Andover, Mass.

**Thomas Sullivan**, BUM '92, is vice president and portfolio manager for Nicholas Applegate Capital Mgmt., San Diego, Calif.

**Mitesh Vescumse**, BUB '92, is a managing director for Silversands Beach Resort, Mahabalipuram, Tenn.

**David P. Wall**, PRG '92, is a production manager for Long Hill Partners, Inc., Woodstock, Vt.

**Tammy Woodhouse**, ADM '92, is an activities director for Episcopal Church Home, Buffalo.

**Craig A. Ackerman**, BUB '92, is a regional manager for Burlington Industries, San Francisco.

**Aditya Agarwal**, CSG '93, is a member of the technical staff for Hughes Network Systems, Germantown, Md.

**Jeffrey Arnold**, BUF '93, is a personal financial advisor for American Express Financial Advisors, Rochester.

**Rick Brown**, ADU '93, is chief executive officer of Hot Salsa Design, Englewood Cliffs, N.J.

**Christopher Burak**, ADU '93, is owner of Unload It! The Online Classifieds, Redondo Beach, Calif.

**Kim (Koenig) Carano**, MAM '93, is an interior designer for MRA Architects, Rochester.

**Regina Carrone**, ADC '93, is a Web art director for Buck and Fulleyne, Rochester.

**James Alan Colton**, QAE '93, is an engineer for Pratt and Whitney, West Palm Beach, Fla.

**Victoria Ann Decker**, SMA '93, is a director of quality assurance for Clyde's Restaurant Group, Washington, D.C.

**Andrea Dougherty**, PHA '93, is a grants and program administrator for the Miami-Dade County Cultural Affairs Council, Miami.

**Penny Emery**, PTC '93, is a technical recruiter for Metamor Software/CompuCorps, Pittsburgh.

**John Ermer**, EEX '93, is a product engineer for CEI Co., Springfield, Tenn.

**Michael Foy**, BUT '93, is a consultant for Maxim Group, Glendale, Calif.

**Laureen Rose Haviland**, ADC '93, is an assistant manager for Trone Advertising, Greensboro, N.C.

**Julie Hazard**, SMF '93, is a food technologist for Bestfoods, Somerset, N.J.

**Hiep Huynh**, MEM '93, is an engineer for Niagara Mohawk, Lycoming, N.Y.

**Brenna Booth Jackson**, IDB '93, is coordinator of deaf and hard of hearing services for Disability Resource Center, Louisville, Ky.

**Dan Kettles**, MEM '93, is a mechanical engineer for Delphi Delco Electronics, Kokomo, Ind.

**Bharat Khemka**, BUB '93, is a systems manager for Ravisant Creations, Mumbai, India.

**Carol Kinneman**, BUI '93, is a senior consultant for Kenex Inc., Durham, N.C.

**Richard S. Larocco**, ADM '93, is owner of Gray Matter Illustration, Mount Airy, Md.

**Roger Martinez-Colom**, ADG '93, is a multimedia developer for Access Technologies Group, Plymouth Meeting, Pa.

**Stephen McKain**, IMG '93, is a software test manager for Microsoft, Redmond, Wash.

**Karen McReynolds**, ADC '93, is a creative director for Ariel Creative, Rockport, Maine.

**Mari Niver**, CLN '93, is a nuclear medicine technologist for Strong Memorial Hospital.



## Alumni Connections On-Line Community™

Looking for a home on the Internet? No matter where you graduated or where you live, you're an important part of our home at Rochester Institute of Technology. That's why we've created an On-Line Community—a campus in cyberspace—with features and activities exclusively for our alumni.

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**Xue-min (Doris) Ou, QAS '93**, is a quality engineer for Xerox Corp.

**Maureen Reddy Palmerini, MAS '93**, is a consumer research analyst for Wegmans Food Markets, Rochester.

**James Read, ADU '93**, is an assistant professor of industrial design for Syracuse University, Syracuse.

**Rick Reeve, EEE '93**, is a design engineer for Mips, Mountain View, Calif.

**Alexander Saenger, MAM '93**, is director of strategic partnership operations for Aegisoft Corp., Gaithersburg, Md.

**Teresa Salamone, PHB '93**, is working for American Express, Pittsburgh.

**Suzanne Schwartzbauer, BTD '93**, is a computer operator for SciComs Data Service, Minneapolis, Minn.

**Vongphet Siriphanthong, CLN '93**, is a nuclear medicine technologist for the University of Rochester Medical Center.

**Jason Snape, ADC '93**, is a creative director and designer for Snape Design, Marietta, Ga.

**Christopher Sterling, BUT '93**, is a manager of accounting and financial reporting for World Color Press, Inc., Lexington, Ky.

**Beth Toly-Hughes, PHM '93**, is an account executive for American Images, Buffalo.

**Ronnie Mae Tyson-Jones, HRD '93**, is a senior counselor for Vocational Rehabilitation, St. Augustine, Fla.

**Dan Vanlare, MCR '93**, is a senior process engineer for Intel Corp., Hillsboro, Ore.

**Frances Wright, HRX '93**, is a director of training for Wendy's International, Wayne, Pa.

**Andrew S. Armitage, TFF '94**, is a manufacturing engineer for Cooper Turbocompressor, Buffalo.

**Dawn Marie Pera Armitage, CLS '94**, is a sonographer in the radiology department for Millard Fillmore Suburban Hospital, Williamsville, N.Y.

**Jeffrey Atkin, CLN '94**, is a vascular and diagnostic imaging manager for Prince William Hospital, Manassas, Va.

**Brad A. Birmingham, BUF '94**, is an attorney for Hodgson, Russ, Andrews, Woods, and Goodyear, Buffalo.

**Scott H. Bohlen, PHB '94**, is owner of Photos and More, York, Pa.

**Kristin Foley Carignan, ADC '94**, is a floral designer for Forever Flowers, Bethlehem, Pa.

**David Carson, PHL '94**, is a photographer for The Naples Daily News, Naples, Fla.

**Christopher Caschette, BUG '94**, is a customer service manager for Genesee Metal Stampings, W. Henrietta.



## Planning for the future Remembering the past

Whether you knew us years ago as the Rochester Athenaeum and Mechanics Institute, or today as Rochester Institute of Technology, RIT was an important part of your past. RIT helped launch your successful career and started you on a path of lifelong learning.

When you're planning for the future, be sure to remember your past and include a charitable bequest to RIT in your estate plans. In recognition of your foresight and generosity for including RIT in your estate plans, you will be counted as a member of the Mark and Marcia Ellingson Society.

For more information about making a planned gift to RIT, please contact Scott Rasmussen, director, Major and Planned Gifts, or Frank Interlichia, director, Annual Fund, RIT, 116 Lomb Memorial Drive, Rochester, NY 14623, (716) 475-5500.

**Ravi Charles, BUA '94**, is a trader for S.A.C. Capital Management, New York.

**Kevin Cloos, TFC '94**, is a structural trades manager for the State University of New York at Fredonia.

**Eric Colby, CSG '94**, is a technical project manager for AIG, New York.

**Kelly Colvin, ADU '94**, is a drafter for the City and County of Denver, Denver.

**Edward M. Cox, ADL '94**, is an assistant art director for Haverty's, Atlanta.

**Brian Daley, BUF '94**, is a district manager for Automatic Data Processing, Rochester.

**Jim DaMico, PHF '94**, is a videographer and director for American Production Services, Seattle.

**Michele DiMartino, SMM '94**, is a labor strategy project specialist for Walt Disney World.

**Jennifer Donovan, PHL '94**, is an account executive for Champagne/Lafayette Co., Natick, Mass.

**Janet Darnell Dunham, PHL '94**, is an office assistant for American Express Financial Advisors, Poughkeepsie.

**Juan Ramiro Escobar, PKG '94**, is a sales manager for Hanesistica, Medellin, Colombia.

**Todd Foster, PHF '94**, is a 3-D computer animator for Lou Crisly Productions, Farmington, Conn.

**Laura Franklin, BIB '94**, is a pharmacist for the U.S. Public Health Service, Cherokee, N.C.

**Joseph Gentile, BUG '94**, is director of MIS for Pegnam Inc., Geneva, Ohio.

**Sharon Grady, BUL '94**, is a senior programmer and analyst for Graphic Controls Corp., Buffalo.

**Leon Hacker, TFC '94**, is a field manager for Bell Atlantic, Gowanda, N.Y.

**Marc Hadarisk, MEM '94**, is vice president of Specialty Components, Inc., Wallingford, Conn.

**Joseph F. Jirka, BIT '94**, is a research scientist for Pfizer, Croton, Conn.

**Melissa Jones, ADI '94**, is a digital press specialist for Mastercopy, Charlotte, N.C.

**Andrew M. Knauf, BUB '94**, is a technology manager for Ryder Integrated Logistics, Inc., Orlando, Fla.

**Jeff Korol, MEM '94**, is a pre-sales supply chain consultant for i2 Technologies, Irving, Texas.

**Charles Leatherberry, PHL '94**, is a life support operator for Disney's Animal Kingdom, Walt Disney World, Orlando, Fla.

**David Leppo, ADU '94**, is a systems designer for Industrial Design Consultants, York, Pa.

**Mark Laffred, CJC '94**, is a finance director for R.A.B. Motors Inc., San Rafael, Calif.

**Keith Maty, TFE '94**, is an intelligence officer for the U.S. Navy, Monterey, Calif.

**Mia Marshall, ADI '94**, is an interior designer for BOK Architects, Redmond, Wash.

**Nikesh Mehta, PRM '94**, is director of marketing and senior estimator for National Printers Inc., Ottawa.

**Justine Adamciewicz Meyer, PRT '94**, is a quality assurance manager for Brown Printing Co., Waseca, Minn.

**Timothy Moore, TFM '94**, is a project engineer for Tenneco Packaging, Canonsburg, Pa.

**Rhonda Morrison, TFC '94**, is an engineer for Wade-Trim, Taylor, Mich.

**Daniel Nguyen, CHC '94**, is a project chemical engineer for Xerox Corp.

**Lori Nowadly, PKM '94**, is a packaging engineer for Valley Lab, Boulder, Colo.

**Rodolfo Odone, PRM '94**, is a managing director for Grup Multimedia Systems, Athens, Greece.

**Andrew Padiak, TFC '94**, is a project manager for DS Atlantic Corp., Raleigh, N.C.

**Chetan Patel, EEE '94**, is a consultant for IBM Corp., Chicago.

**Todd Paulauskas, BUT '94**, is a financial analyst for KPMG Peat Marwick, Boston.

**Christine A. Plachko-Napoli, ADI '94**, is an interior designer and buyer for Willow Bay Antique Pine and Upholstery, Chagrin Falls, Ohio.

**Allison Pyc, CJC '94**, is a residential coordinator for Maine Maritime Academy, Castine, Maine.

**Curtis Reid, CSD '94**, is a computer specialist for the U.S. Bureau of Labor Statistics, Washington, D.C.

**Dave Rutherford, CSG '94**, is a senior software engineer for General DataComm, Middlebury, Conn.

**Dell Sargent, ADI '94**, is an architectural designer for Binghamton University, Binghamton, N.Y.

**Kevin Shumlin, TFM '94**, is a process engineer for ABB Power T&D Co., Inc., South Boston, Va.

**Susan Coraggio Snape, ADM '94**, is a medical illustrator for Medical Legal Art, Smyrna, Ga.

**Susan Sprague, PKM '94**, is an engineer for Solzer Orthopedics, Austin, Texas.

**Tomas Stejskal, BUB '94**, is a general manager for SINIT, a.s., Czech Republic.

**Mark Tolbert, PSP '94**, is chief executive officer of Aurora Optics Corp., Rochester.

**Karen Fuller Tribbitt, BH '94**, is a jet pilot for the U.S. Martine Corps, Santa Ana, Calif.

**Michele Vavone, ADP '94**, is an art instructor for Arts and Services for Disabled, Long Beach, Calif.

**Ilia Margarita Benet Wood, ADC '94**, is a graphic designer for Arthur Andersen, LLP, Atlanta.

**Fred M. Asfoury, BUB '95**, is a financial consultant for Merrill Lynch, Cary, N.C.

**Chris Bearup, SMH '95**, is a front desk supervisor for The Desmond Hotel and Conference Center, Albany.

**Heidi Bolig, BUT '95**, is a senior financial analyst for Pratt and Whitney, E. Hartford, Conn.

**Haci Capar, CSG '95**, is a software engineer for West Group, Rochester.

**Randy Caron, TFT '95**, is a product development manager for GTech Corp., West Greenwich, R.I.

**Susan Marks Coffey, SMD '95**, is a clinical dietitian for Unity Health System, Rochester.

**Sheila Donnelly, PHB '95**, is a manager of the prepress department for Precise Corporate Printing, Inc., Brooklyn.

**Greg Dunko, CSG '95**, is a software engineer for Imaging Automation, Goffstown, N.H.

**Adam Eimer, ADU '95**, is an exhibit designer for Robbins Tesar, Bridgeport, Conn.

**Daniel Morgan Foster, PHB '95**, is a network engineer for Software Technology Inc., Alexandria, Va.

**David Frishkorn, BUB '95**, is a manager of business relations for Nervox Corp., Stamford, Conn.

**Manish Garg, BUT '95**, is vice president for Sokani Crafts Limited, New Delhi, India.

**Candace Gartland, ADK '95**, is a packaging engineer for ProClinical, Inc., Phoenixville, Pa.

**Robert German, IEI '95**, is a senior staff engineer for Rochester Institute of Technology.

**Dawn Molnar Gilliam, BUB '95**, is an operations manager for Culamar, Niagara Falls.

**Matthew Hanson, PHT '95**, is an engineer for KTAADN, Inc., Newton, Mass.

**Karla Heckert, TFC '95**, is a junior engineer for Fisher Associates, Rochester.

**Lisa Holbrook, CLM '95**, is a toxicologist for Medius Scientific Inc., New Brighton, Minn.

**Brandon Howard, TFG '95**, is a network implementation engineer for MCI, Raleigh, N.C.

**Deborah Lehman Kellett, PRM '95**, is a customer service representative for Weatherall Printing Co., Inc., Tupelo, Miss.

**Carl Kilbourn, IEI '95**, is a manufacturing engineer for TB Wood's Inc., Chambersburg, Pa.

**Jason Klinger, BUT '95**, is a project specialist for Eastman Kodak Company.

**Anthony Kile-DiPietro, PHA '95**, is a technical sales representative for Monaco Systems, Inc., Andover, Mass.

**Shane Kurowski, BET '95**, is a manufacturing technical engineer for Amgen Inc., Thousand Oaks, Calif.

**Greg LeMar, PHI '95**, is a project manager for Preservation Resources, Bethlehem, Pa.

**Kelley T. Loftus, SPE '95**, is a territory manager for Innovex, Inc., Parsippany, N.J.

**Jeff Mabon, PHB '95**, is director of audio visual services for Hilton Sandestin Beach and Golf Resort, Destin, Fla.

**Kyra Mancine, HRD '95**, is an information coordinator for Career Development Services, Rochester.

**Michelle Mattio, SWS '95**, is a special needs advocate for Access Behavioral Care, Denver, Colo.

**Karen Scanlon Melvin, ADP '95**, is a studio instructor at Carnegie Mellon University, Pittsburgh.

**Steve Merrill, TFM '95**, is a mechanical engineer for O'Grady McCormick, Rochester.

**Femi Olowosoye, TEF '95**, is president of Starlight Construction Co., Inc., Rochester.

**Jeffery Parnall, CLP '95**, is a senior physician assistant for The Everett Clinic, Everett, Wash.

**Jon Paul Partee, EEE '95**, is a hardware engineer for ASC, Reston, Va.

**Kim-Christine Ryan, IDB '95**, is a printing estimator for Allied Printing Services, Inc., Manchester, Conn.

**Barbara Saat, HRD '95**, is a human resources manager for the University of Rochester.

**Christopher M. Stelic, TFE '95**, is a fiber technician for Qwest Communications, Denver.

**Matthew Thielmann, PTK '95**, is a packaging lab manager for Sealed Air Corp., Fort Worth, Texas.

**Matt Williams, TFC '95**, is a project engineer for Hibbeln Engineering Co., North Wales, Pa.

**Jeff Ziskowski, BUT '95**, is a project manager for Dictaphone Corp., Stratford, Conn.

**John Amschler, IEEE '96**, is a development engineer for Motorola, Tempe, Ariz.

**Jeffrey Au, BUB '96**, is an associate editor for the New York Times Co., New York.

**Amy Bell, BIB '96**, is an equity analyst for H.J. Meyers and Co., Inc., Rochester.

**William Bernhard, EEE '96**, is an intelligence officer for the U.S. Air Force, stationed in Ramstein AB, Germany.

**Robert Bracken, MEM '96**, is a mechanical engineer for Dynax, Inc., Sarasota, Fla.

**Beverly Waller Braun, CHC '96**, is a technical marketing representative for Avery Dennison, Palisades, Ohio.

**Chris Campbell, BUG '96**, is a Web programmer for Apollo Group, Chandler, Ariz.

**Jose Sandro Cannizzo, PKO '96**, is a computer parts sales representative for Unisys Corp., Farmington, N.Y.

**James Conlan, BUT '96**, is an assistant treasurer for Chase Manhattan Bank, New York.

**Jim Connolly, ECN '96**, is a software engineer for HayGroup-HRXpert Development, Boston.

**Francis Cook, TFC '96**, is a project engineer for Delaware Engineering, Oneonta, N.Y.

**Thomas DuPolit, BUA '96**, is an associate for BDO Seidman, New York.

**Robert Dewey, TFC '96**, is a civil engineer for Polytech Inc., Cleveland, Ohio.

**Sandra Dolitz-Vasquez, PTC '96**, is a technical support specialist for Martha Stewart Living Television, Westport, Conn.

**Joseph Durman, CSG '96**, is chief of the network maintenance branch for the U.S. Air Force, Washington, D.C.

**Joe Dumas, BCY '96**, is a senior biomedical equipment technician for the University of Rochester Medical Engineering Lab.

**Sharon Edwards, BUA '96**, is a staff accountant for Entire, Inc., Victor.

**Jennifer M. Fiorello, ADC '96**, is a graphic designer for American Correctional Association, Lanham, Md.

**Sally Fox, PRG '96**, is a packaging engineer for The Gillette Co., Boston.

**John Girard, BUT '96**, is a software engineer for Infumage, Inc., Phoenix, Ariz.

**Shishir Gupta, MCR '96**, is an account technical manager for Cadence Design Systems, Austin, Texas.

**Scott Harter, PRP '96**, is director of research and development for Flower City Printing, Rochester.

**Shelly Haynes, BTF '96**, is an accountant for the University of Rochester.

**Hyue Hwang, CSV '96**, is an interaction designer for Eastman Kodak Company.

**Ken Kirchoff, TFE '96**, is a firewall specialist for IBM Corp., Southbury, Conn.

**Tuncay Kurn, BUB '96**, is a general manager for Ectaco Electronic, Istanbul, Turkey.

**Nicole M. Lesiak, BSP '96**, is a school psychologist for the New Castle County Detention Center, Wilmington, Del.

**Melissa McInnis, PRP '96**, is a sales representative for Acme Printing Co., Wilmington, Mass.

**Karen McMullen, HRD '96**, is an assistant director of asymmetric strategic consulting for Asymmetric Learning Systems, Needham, Mass.

**Fernando Oserio, PHG '96**, is director of conservation for the National Film Archive, Mexico City.

**Anthony Pisarenkov, CSG '96**, is a software engineer for Paragon Technologies, Reston, Va.

**Rob Pivko Jr., MEM '96**, is a product development engineer for Fisher Price, E. Aurora, N.Y.

**Stephen Robinson, TFM '96**, is a project engineer for Gunlocke, Wayland, N.Y.

**Richard Roeser, EEX '96**, is a manufacturing engineer for Eastman Kodak Company.

**Raffaela Savarino, SMH '96**, is a conference manager for the Millennium Broadway Hotel, New York.

**Bambi Lynne Cope Scott, CLT '96**, is an ultrasoundographer for FF Thompson Hospital, Canandaigua.

**Anand Shah, TFB '96**, is a consultant for Lincoln Electric, Cleveland, Ohio.

**Mark W. Sieber**, TFE '96, is an electrical engineer for GM Powertrain, Tonawanda, N.Y.

**Andrew Teo**, TFG '96, is president of Metaphor Consulting, Singapore.

**John Troutman**, TEM '96, is a product support engineer for Makino, Mason, Ohio.

**Paul Vasconcellos II**, ADU '96, is a youth recreation and development leader for Charles Settlement House, Rochester.

**Rhonda Voight**, PKM '96, is a thermal test analyst for Insulated Shipping Containers, Phoenix, Ariz.

**John P. Wagner Jr.**, CSG '96, is a software engineer for Auto-Soft Corp., Rochester.

**Keith Watson**, ADG '96, is a project manager for ACT Rochester.

**Peter Zeender**, MEB '96, is a propulsion engineer for Lockheed Martin Astronautics, Denver.

**Kimberly Adriani**, EME '97, is a regulatory compliance administrator for SICPA Securitek Corp., Springfield, Va.

**Denise Armiger**, PHB '97, is a retinal angiographer and ophthalmic photographer for Emory Eye Center, Atlanta.

**Jodi Gardner Austin**, MAG '97, is a mathematical statistician for Statistics of Income, IRS, Falls Church, Va.

**Kyle Bates**, PHB '97, is a medical photographer for Georgetown University Medical Center, Washington, D.C.

**Amy Michelle Bauer**, CLP '97, is a surgical physician assistant for Brigham and Women's Hospital, Boston.

**Brenda Groves Beden**, PRG '97, is a digital prepress support specialist for A.B. Dick Co., Rochester.

**Kirk Blingaman**, ADC '97, is a graphic designer for Morehouse Communications, Harrisburg, Pa.

**Paul Bischoff**, CLP '97, is a physician assistant for Unity Health, Rochester.

**Alan R. Bruce**, PRP '97, is an information technology specialist for Gannett Co., Inc., White Plains, N.Y.

**Wanda Carrasquillo**, PHB '97, is an ophthalmic photographer for Mount Sinai Medical Center, New York.

**William Casella Jr.**, ADC '97, is a production specialist for Berryville Graphics, Berryville, Va.

**Mark Charland**, TEM '97, is an assistant project manager for Alltek Energy Systems, Inc., Waterford, N.Y.

**Victor Cheechov**, TFP '97, is a technician for Sandhills Center, West End, N.C.

**Rachel Coene**, ADC '97, is a computer graphic artist for Idea Connections, Rochester.

**Kathleen Cole**, SMT '97, is an assistant banquet manager for the Hyatt Fair Lakes, Fairfax, Va.

**Scott Costantino**, ADC '97, is an assistant art director for Home Trends, Rochester.

**Richard Cotsomas**, IEI '97, is a product development engineer for Geka Brush Manufacturing Co., Brattleboro, Vt.

**Michael Cross**, BIB '97, is an assistant to the student ombudsman for Rochester Institute of Technology.

**Samantha DeTulleo**, PHL '97, is a graphic designer for Eagle Design and Management, Inc., Bethesda, Md.

**Molly Driscoll**, MEM '97, is a mechanical engineer for Dynex, Inc., Sarasota, Fla.

**Terry Erismann**, ADM '97, is a graphics illustrator for KU Medical Center, Kansas City, Kan.

**Zachary Gallagher**, IEI '97, is a territorial manager for Gallagher Engineering Systems, Inc., Fort Wayne, Ind.

**Christopher E. Gehm**, TFC '97, is an assistant project manager for William H. Laue Inc., Binghamton.

**Becky Jo Godfrey-Baker**, ADC '97, is a counselor for California School for the Deaf, Fremont, Calif.

**Kevin Golembeski**, SMH '97, is a sales representative for American Ski Co., Killington, Vt.

**Corrie Greening**, ADL '97, is a freelance illustrator in Seattle.

**Joyce Haberman**, IMG '97, is an analyst for Nichols Research Corp., Huntsville, Ala.

**James Harrington**, ADC '97, is a graphic designer for Hess Design, Inc., South Natick, Mass.

**Christopher B. Harrison**, TCE '97, is a test engineer for Cisco Systems, Inc., San Jose, Calif.

**John J. Holmes**, EME '97, is an environmental specialist for the Florida Department of Health, Tavernier, Fla.

**Catherine Hopkins**, BIB '97, is an environmental specialist for the Florida Department of Environmental Protection, Fort Myers, Fla.

**Daniel Howard**, ECB '97, is a computer engineer for Adobe Systems Inc., San Jose, Calif.

**Matthew W. Hunt**, PKM '97, is a packaging engineer for MUTEC, Columbus, Ga.

**Ara Bungee Ispentchian**, TFP '97, is a network systems analyst for Pepsi Cola Co., Somers, N.Y.

**Joe Kopra**, MDB '97, is a UNIX system administrator for Motorola, Phoenix, Ariz.

**Christopher Kovac**, PHB '97, is a graphic designer for Applied Graphics Technologies, Rochester.

**Olga Kutserubova**, BUM '97, is a marketing manager for Xerox Corp.

**Chang Heub Lee**, MEM '97, is an executive director for Dong Jin Institute of Technical Analysis and Research, Gung-Sang, Korea.

## Getting inside the business of cable sports



**W**hat more can viewers expect from cable sports television? ESPN Vice President of Marketing Sean Bratches, a 1984 graduate of the College of Business, visited RIT in late October 1998. Bearing ESPN logo-ed freebies, such as T-shirts, caps and sweatshirts, Bratches, an 11-year veteran of ESPN, explained the objectives and vision of his industry to an audience of students, faculty and staff.

"We're mandated to constantly innovate," he said about the cable business. "We at ESPN aim to give viewers the ultimate viewing experience." Viewers must be pleased so far; data demonstrate that 70 percent of people in the country catch ESPN at least once a month, Bratches said. "Out of the 99 million households with a television, ESPN is in 75 million." Propelled by its first full season of NFL games and major league baseball's home-run-record chase, ESPN finished with the top 12 most-viewed cable programs in 1998 and 20 of the top 25, according to Nielsen Media Research data.

The sports channel got its start in 1970 as a regional sports network in Bristol, Conn., beaming programming via satellite, Bratches explained.

The growth of national cable services in the 1980s means that now ESPN is a multimedia company, with its fingers in all sorts of communication pies. Consider among their ventures pay-per-view channels; the ESPN Zone, a dining/gaming/sports-viewing facility in Chicago; ESPN.com, a busy Web site; sports music CDs; ESPN, the magazine; and don't forget ESPN, the sports merchandise store. "We're positioning ourselves as a world-class provider of sports information" Bratches said.

After the huge growth of cable systems in the 1980s and into the '90s, the industry is now being rebuilt, Bratches said. Revenue growth then was based on creating a large base of viewers. Now that most television homes have cable, growth will have to come from alternative uses of cable in the home, like movies and other pay-per-view services, and telephone and computer systems.

Another big change facing the cable industry is the eventual conversion of the system to high definition television (HDTV) technology. "Sports and movie viewing will drive the HDTV market," he said.

**Marcie Morelli**, EME '97, is an environmental health and safety coordinator for International Paper, Geneva.

**Remik Mueller**, CSG '97, is a software engineer for CGI NA, Bloomfield, Conn.

**Vanessa Nagel**, SMH '97, is an executive meeting manager for the Marriott, Trumbull, Conn.

**Laura Webber Nelson**, PRG '97, is a graphic designer for the Rochester Museum and Science Center.

**Steve Ottley**, ADC '97, is a graphic designer for Eastman Kodak Company.

**Advonda C. Owens**, PRP '97, is a print buyer for R.R. Donnelley at Bristol Myers Squibb, Plainsboro, N.J.

**Aileen Pagan-Welch**, HRD '97, is an employability adjustment advisor and job coach for Speech, Hearing and Rehabilitation Enterprises, Kingsland, Ga.

**B. Regan Patrick**, PHL '97, is a freelance photographer in South Lyon, Mich.

**Brian Peil**, EEE '97, is a design engineer for Intel Corp., DuPont, Wash.

**Sandra Powless**, BEA '97, is an accounting manager for LMC Industrial Contractors, Inc., Avon.

**Shawn M. Ryan**, BUB '97, is a finance manager for Dynex Financial, Inc., Glen Allen, Va.

**Brian Ryglewicz**, PKT '97, is an engineer for Exhausio, Inc., Atlanta.

**Kim Schweitzer**, MEM '97, is a manufacturing engineer for General Motors, Sterling Heights, Mich.

**Elena Stefanova Serbezov**, BUB '97, is a project controls engineer for Fluor Daniel, Inc., Waterford, N.Y.

**Christina Mariano Sinclair**, PRM '97, is a technical support specialist for Perry-Judd's, Inc., Strasburg, Va.

**Donald Smith**, CSG '97, is a software engineer for America Online, Inc., Irvine, Calif.

**Jokin Sudape**, TPL '97, is a design engineer for Glenside-Pleiter, Ludwigsburg, Germany.

**Irene Tam**, ADC '97, is a graphic designer for Giga Communications, Inc., New York.

**Jill A. Tomaney**, SMF '97, is a marketing associate for Daymon Associates, Rochester.

**Riad Twal**, PHB '97, is a graduate assistant for Fairfield University, Media Center, Fairfield, Conn.

**Scott Vacula**, TFC '97, is a geotechnical engineer for Vauder Horst Geotechnical Engineering, Henrietta.

**David Vannersdell**, PRP '97, is a printing sales representative for Enterprise Press, New York.

**Marcy Walton**, SMH '97, is a catering and convention services manager for Hyatt Regency, Tampa, Fla.

**Brian Wecht**, PRP '97, is a graphics technician for Pacific Southwest Container, Modesto, Calif.

**Richard J. Welsh**, TFM '97, is a process engineer for St. Clair Business Park, Pottsville, Pa.

**John Phillip Williams**, ADU '97, is an instructor for the Art Institute of Atlanta, Atlanta.

**Jie Xiong**, BUB '97, is a marketing engineer for Fairchild Semiconductor Corp., Portland, Maine.

**Isaac K. Adams**, BIT '98, is an associate microbiologist for Eli Lilly and Co., Indianapolis, Ind.

**Jing Amberger**, QAS '98, is an engineer for LPA Software Inc., Rochester.

**Sankarshanam Anantham**, PRM '98, is a product marketing manager for Splash Technology, Inc., San Jose, Calif.

**Elizabeth Ayers**, CLS '98, is a sonographer for St. Mary's Hospital, Rochester.

**Suzanne Becker**, PHB '98, is a health science photographer and digital imaging specialist for Swedish Covenant Hospital, Chicago, Ill.

**Daniel S. Blom**, MDB '98, is a territory manager for Alliant Food Service, Rochester.

**Benjamin D. Bloom**, CSF '98, is an applications engineer for IBM Corp., Essex Junction, Vt.

**Matthew J. Burcke**, CSF '98, is a systems administrator for Questra Consulting, Rochester.

**Michelle Cannarozzo**, SMC '98, is an instructor and job counselor for Career Systems Development Corp., Rochester.

**Frank Casilio**, ECC '98, is a product development engineer for Advanced Micro Devices, Austin, Texas.

**Bruce Cavallaro**, MDB '98, is a systems engineer for WNYCS, Pittsford.

**Geoffrey K. Caywood**, MEA '98, is an associate engineer for The Boeing Co., Titusville, Fla.

**Scott Charland**, MEM '98, is an associate engineer for Pratt and Whitney, East Hartford, Conn.

**R. Edward Colebeck**, BUB '98, is a solution consultant for Hewlett-Packard Co., Kennesaw, Ga.

**Christian S. Coon**, PKT '98, is a package engineer for DuPont Pharmaceuticals Co., Wilmington, Del.

**James A. Crocker**, TFG '98, is a network engineer for Frontier Communications, Rochester.

**Gary Dale**, TFC '98, is enlisted in the U.S. Navy, stationed in Newport News, Va.

**George Del Vecchio V**, EEE '98, is a senior development engineer for Eastman Kodak Company.

**Jose Ramon Diaz**, EEE '98, is a technical specialist and engineer for Xerox Corp.

**Michael Domenech**, MBD '98, is a test engineer for Xerox Corp.

**Duane Douglas**, MEM '98, is a project engineer for Thermo King, Bloomington, Minn.

**Jerry Dydek**, CSD '98, is a senior systems engineer for Oracle Corp., Rochester.

**Nathan V. Elliott**, MDB '98, is a senior computer systems engineer for Corning Inc., Wilmington, N.C.

**Russell C. Emerson**, MEM '98, is a manufacturing engineer for Borg Warner Automotive, Ithaca.

**Suzanne Entwistle**, SWS '98, is an assistant supervisor for The Center for Youth Services, Rochester.

**David M. Fahrenholz**, ADU '98, is a product designer for Mercury International Corp., North Attleboro, Mass.

**Jonathan Flaherty**, TFE '98, is a system engineer for Ross Equipment, Rochester.

**David W. Fleenor**, CSG '98, is an associate engineer for Amherst Systems Inc., Amherst, N.Y.

**Mark J. Funderburk**, BUM '98, is a sales representative for STP Products, Wayne, Pa.

**Ann Garvie**, BUB '98, is a finance analyst for Xerox Corp.

**Darren Gerg**, MAM '98, is a planning analyst for American Airlines, Tulsa, Okla.

**Julie Gibbs**, SMH '98, is a manager for Excel Agent Services, Melbourne, Fla.

**Kevin P. Gildea**, MEM '98, is a reliability and test engineer for Hamilton Beach, Glen Allen, Va.

**Jason Gillett**, PHQ '98, is an assistant editor for Moving Pictures, New York.

**Kathleen Jo Glenn**, CLP '98, is a physician assistant for Great North Woods Medical, Plattsburgh, N.Y.

**Juan Gonzalez**, ACO '98, is a programmer for Intesa, Caracas, Venezuela.

**Robert M. Gorman**, BUB '98, is a quality engineer for Johnson and Johnson-Merck, Lancaster, Pa.

**Shayne Grant**, CSG '98, is a software engineer for IBM Corp., Endicott, N.Y.

**Kevin J. Howe**, BIB '98, is an assistant scientist for Bristol-Myers Squibb, Syracuse.

**Javid Huseynov**, IEM '98, is an engineer for Rockwell Semiconductor Systems, Newport Beach, Calif.

**Chad Jividen**, MEM '98, is a project coordinator for the U.S. Navy, Grand Prairie, Texas.

**Chad A. Jividen**, MEM '98, is an engineer for Coltec Industries, Euless, Texas.

**Brian Jonigan**, CSG '98, is a software specialist for Web Harmonics, Rochester.

**Patrick T. Kelley Jr.**, TPP '98, is a hardware engineering digital designer for Compaq Computer Corp., Boston.

**Elizabeth Kelly**, MAC '98, is an engineering associate for GTE, Irving, Texas.

**Kjerstan Kowack**, ADM '98, is a medical illustrator for Carolinas Medical Center, Charlotte, N.C.

**Elizabeth Krejsa**, MAS '98, is a mathematical statistician for the U.S. Census Bureau, Upper Marlboro, Md.

**Jason L. Kubicki**, PRP '98, is a technical support representative for Mercury Print Productions, Rochester.

**Bill Lang**, MEB '98, is a mechanical engineer for Robohand, Inc., Monroe, Conn.

**Matthew Lasek**, TFM '98, is an engineer for Rosta Vernatherm, Bristol, Conn.

**Keith Lawrence**, PHB '98, is a graphic designer for Saks Fifth Avenue, New York.

**Jenny Li**, MAG '98, is a software engineer for IBM Research, Yorktown Heights, N.Y.

**Eike Lamma**, PRM '98, is a training coordination manager for Man Roland Inc., Westmont, Ill.

**Stephen A. Mac**, PRP '98, is a press assistant for Merlin International, Rochester.

**Donald Mahinken**, TFM '98, is a mechanical engineer for Goss Graphic Systems Inc., Wyomissing, Pa.

**Navneet Mathur**, BUB '98, is a managing executive for Vermeer, India.

**John D. McDonald**, BUB '98, is vice president of commercial real estate for M&T Bank, Rochester.

## CAMPUS CONNECTIONS

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**Catherine McNally, ADC '98**, is a graphic designer in the publications department for the University of Maryland, College Park, Md.

**Jennifer Meahl, CHC '98**, is an assistant research scientist for Buyer Corp., West Haven, Conn.

**Philip Melita, TFC '98**, is an engineer for Tectonic Engineering Consultants, Richmond, Va.

**Michael P. Montalto, TFC '98**, is a design engineer for D. J. Parrone and Associates, Penfield.

**Angelica Morales, PKT '98**, is a packaging consultant for Stone Container, Westmont, Ill.

**Timothy Moulton, ECC '98**, is a logic designer for Motorola, Austin, Texas.

**Kevin Mountain, IEI '98**, is working for Xerox Corp.

**Rachel Ogrodowski Nemeth, SMF '98**, is an assistant catering manager for the State University of New York at Brockport.

**Jessica Ocasio, BUT '98**, is a consultant for Benton International, New York.

**Michael R. Pail, EEE '98**, is a high performance server development engineer for IBM Corp., Research Triangle Park, N.C.

**Jenny (Kuo-Jen Lee) Pan, CSG '98**, is a software engineer for West Group, Rochester.

**James J. Pasternak, ACO '98**, is a systems and network administrator for Wang Government Services, McLean, Va.

**Roy Pierce, BUE '98**, is a finance manager for Rochester Institute of Technology.

**Chris Rafalik, EME '98**, is an environmental health and safety manager for Parkers International, Houston, Texas.

**Joseph Reinhardt, CJC '98**, is a district manager for AOP, Syracuse.

**Erik Salmela, ADC '98**, is a graphic designer for the Bailey Design Group, Plymouth Meeting, Pa.

**Lori Scanlon, PHL '98**, is an associate photo editor for Crescent Publishing Group, New York.

**James Scheire, TFC '98**, is a project engineer for LeChase Construction, Rochester.

**Cynthia Sciano, ADC '98**, is a graphic artist for Electronic Data Systems, Plano, Texas.

**Vasuki Seshadri, CSG '98**, is a software engineer for Hewlett-Packard Co., Seattle.

**Amrita Sethi, BIT '98**, is a math and science instructor for Ameri Schools, Phoenix, Ariz.

**Kamini (Desai) Silva, CSD '98**, is a business application manager for UNUM, Portland, Maine.

**Ravi Sudhakar Somayajula, IMG '98**, is a senior applications engineer for Wang Federal Inc., McLean, Va.

## In Memoriam

**Sengal Araya, BUE '95** Nov. 5, 1998

**Joseph Baran, PH '73** Aug. 12, 1998

**Marion M. Becker, ADA '40** Oct. 13, 1997

**Bernard Boemington, MGG '69** Oct. 27, 1998

**Karen Omerso Bourgeois, CS '75** Aug. 4, 1998

**Helen B. Burness, PA '40** Oct. 1, 1998

**Kenneth Cary, CE '58** July 8, 1998

**Joseph E. Cerino, CE '50** July 2, 1997

**Fred M. Choma, PH '48** Mar. 27, 1998

**James N. Clark, PH '50** Apr. 21, 1998

**Frank Cooman, ADA '47** Apr. 24, 1997

**Dennis J. Cooney, ADA '52** Nov. 15, 1998

**Philip Doherty Jr., PR '60** Jan. 23, 1998

**Robert H. Ewart, CE '49** Dec. 4, 1998

**Elbert H. Freeman, EI '28** May 12, 1997

**William D. Heimbach, BUB '76** Aug. 21, 1998

**Donald W. Heise, MGG '59** Dec. 5, 1998

**Robert E. Hendris, CE '51** Oct. 28, 1998

**Louise Hibschweiler, BUB '83** Sept. 10, 1998

**Carlyle T. High, SC '70** Sept. 29, 1998

**Dominic Insalaco, MGG '52** Mar. 31, 1997

**James F. Kiggins, CH '29** Sept. 24, 1998

**Dorothy H. Lauer, ADA '30** Oct. 3, 1998

**Erna A. Marsh, FA '40** Sept. 6, 1998

**Evelyn Mohr, EA '39** Jan. 14, 1999

**Thomas H. O'Neill, CE '72** Sept. 28, 1998

**Gailey S. Pask, MEM '43** July 11, 1998

**Janice Quin, RER '40** Sept. 22, 1998

**Barry M. Rice, PR '56** June 22, 1998

**Natalie Roberts, RER '41** June 1, 1998

**Howard L. Schuyler, CE '40** Sept. 19, 1998

**Frederick H. Semple, MEM '38** Oct. 19, 1998

**Bernard F. Smithka, MEM '58** Dec. 3, 1997

**Joseph Sudimak, MGG '51** Aug. 10, 1997

**Stephen Tregnaghi, PR '59** July 22, 1998

**Donald Whitcomb, CH '48** Oct. 17, 1997

**William H. Wilkinson, MEM '39** June 17, 1998

**Richard A. Williamson, MEM '49** Oct. 27, 1998

**C.M. Yongue, PR '60** Sept. 14, 1997

**Jennifer Strebel, BUE '98**, is a programmer and analyst for Lockheed Martin, Fort Wayne, Ind.

**James Tabbi, BUQ '98**, is president of Tabtronics, Inc., Genesee, N.Y.

**Tanya Tanzosh, PHB '98**, is an ophthalmic photographer and technician for North Carolina Eye and Ear Hospital, Durham, N.C.

**Richie Hoa Thang, CSG '98**, is a software engineer for Xerox Corp.

**Suzanne Traynor, MEB '98**, is a mechanical engineer for IBM Corp., Research Triangle Park, N.C.

**Guy A. Tufts, TFF '98**, is a product manager for Eastman Kodak Company.

**Yan-Li Van Den Berg, BUT '98**, is a financial analyst for Harris Corp., Rochester.

**Daniel A. Vega, TFT '98**, is a software engineer for IBM Corp., Endicott, N.Y.

**Pamela Foe Venuti, CSF '98**, is a network administrator for Trident Data Systems, Oakton, Va.

**Michael S. Volo, MCR '98**, is an engineer for CP Clare Corp., Beverly, Mass.

**William E. VonBrumer, MDB '98**, is a training delivery manager for Eastman Kodak Company.

**Thomas G. Wade, MDB '98**, is a systems engineer for Lockheed Martin, Panama.

**Stacie Ann Walker, SMT '98**, is a manager for Hertz Corp., North Haven, Conn.

**Tara Weiss, SMH '98**, is an assistant front office manager for the Hyatt Regency, Rochester.

**Leslie Jeanine West, BIB '98**, is a facility supervisor and lab animal technician for the National Institute of Dental and Craniofacial Research, National Institute of Health, Bethesda, Md.

**Christopher S. Wickson, TFC '98**, is an engineer for East Cape Engineering Inc., Orleans, Mass.

**James Wiesen, CSG '98**, is a development specialist for Web Harmonics, Rochester.

**Mark Will, MEM '98**, is a development engineer for Motorola Inc., Boynton Beach, Fla.

**Jonathan Williams, PRP '98**, is an electronic prepress support specialist for Banta Publications Group, Liberty, Md.

**Shu-Yi Yang, CSG '98**, is a programmer for Analysts International Corp., Rochester.

**Nordini Zainal, BLU '98**, is an account assistant for Jasmine Food, Ipoh, Perak, Malaysia.

**Jay Zill, MEM '98**, is a mechanical engineer for Motorola Inc., Boynton Beach, Fla.

**Jason Trombley, CJC '96**, is a police officer for the City of Atlanta.

**Michael H. Barone, TFE '93**, and Laura A. Seiber, May 23, 1998.

**John Bierach, PRP '88**, and Denise E. Kearney, PRP '88, June 13, 1998.

**Chris Campbell, BUG '96**, and Rhonda Voight, PKT '96, Aug. 22, 1998.

**Kevin Christofora, PKT '90**, and Kristen Sipos, May 17, 1997.

**James Alan Colton, QAE '93**, and Helen Elayne Summerell, Sept. 12, 1998.

**Timothy D. Conley, ETM '89**, and Pamela R. Lima, Oct. 17, 1998.

**Alicia Costello, CJC '90**, and Jeffrey Smith, May 9, 1998.

**Louis Falvo, BUF '88**, and Lisa, Oct. 24, 1998.

**Michele Hamilton, ADC '92**, and Sean L. McDonald, BUB '96, June 1, 1996.

**Denise E. Kearney, PRP '88**, and John Bierach, PRP '88, June 13, 1998.

**Carl Kilborne, IEI '95**, and Tamara Lynn Gus, Sept. 20, 1997.

**Somosamorn Kongboonma, PKG '92**, and Suthi Supphanichwona, May 24, 1998.

**Thomas J. Kowalski, PRP '85**, and Dina Given, Sept. 6, 1998.

**Matthew Lasek, TFM '98**, and Amy M. Gagnon, Oct. 17, 1998.

**Laura Lilac, BIB '85**, and Curtis McCrackin, Nov. 1, 1997.

**Deana Mallo, TFM '96**, and Kristian Houghton, MEM '95, Oct. 24, 1998.

**Mia Marie Medina, ADT '91**, and Eric Mueller, Sept. 6, 1998.

## Marriages

**Teresa Abitabile, BLU '93**, and Daniel Gallagher, Apr. 25, 1998.

**Yvonne Alo, HRX '94**, and Keith S. Watson, ADG '96, Oct. 25, 1997.

**Andrew S. Armitage, TFF '94**, and Dawn Marie Pera, CLS '94, June 13, 1998.

**Michael A. Austin, CJC '96**, and Jodi E. Gardner, MAG '97, May 16, 1998.



## Worth Noting

### Friday, May 21

Academic convocation

### Saturday, May 22

Commencement

### Monday, June 7

Summer quarter begins

### Monday, June 28, through Sunday, July 3

U. S. Games for the Deaf

### Thursday, July 8, through Friday, July 16

Freshman orientation activities

### Monday, July 19

Transfer student orientation activities

### Sunday, August 29, through Monday, August 30

Assisted move-in for new students

### Wednesday, September 1

Fall quarter begins: Convocation for new students

### Friday, October 8, through Sunday October 10

Brick City Festival, Family Weekend and the Stonehurst Capital Invitational Regatta

### Where were you last fall?

Missed it last year? Then you will surely want to attend this year's Brick City Festival, Friday, October 8, through Sunday, October 10. Coinciding with the Stonehurst Capital Invitational Regatta and Family Weekend, the festival offers a weekend jam-packed with events, speakers and other activities. (Last year's events included a performance by Saturday Night Live comic Kevin Nealon, music by the Skycoasters, along with psychics, open houses, and, of course, food.) More information will be available in the fall *University Magazine* or contact Cynthia Gray, (716) 475-4987, or by e-mail csg8870@rit.edu.

### Want to know more?

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