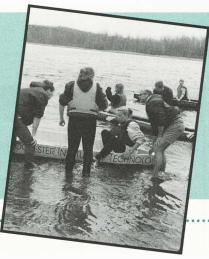


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Vol. 29, No. 16

May 21, 1997

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# Commencement of 3,500 highlights student accomplishment

Approximately 3,500 students will graduate during RIT's 112th annual Commencement ceremonies on Sat., May 24. The honorable George Bush, 41st President of the United States, will be the 1997 RIT Commencement speaker, delivering his address at the academic convocation Friday evening, May 23. He also will be awarded an honorary degree.

The convocation will begin at 7:30 p.m. in the tent in parking lot S. A reception for all graduating students and their families, faculty and staff will take place outside the tent, weather permitting. The reception will begin at 6:15 p.m., and feature complimentary food and entertainment.

Other highlights of the academic convocation include a student address by Matthew Marshall of the College of Engineering and recognition of this year's recipients of the Eisenhart Awards for Outstanding Teaching and the Provost's Excellence in Teaching Award. The official conferring of degrees on the graduates by President Simone also will be done during the academic convocation.

"I believe our two-day Commencement celebration will be a culminating experience for graduates and their families and friends. It is a capstone of their time at RIT and a fitting finale to years of hard work and sacrifice," says Simone. "All of us at

RIT-faculty, staff and trustees-congratulate all the graduates and their families and wish them continued success.

RIT's Commencement will focus on individual recognition of the graduates. Once again, student delegates will speak at each ceremony and the festive campus atmosphere will feature banners, music and lots of food.

"Graduation is the highlight event of the academic year," says Stanley McKenzie, provost and vice president for Academic Affairs. "It is a time for everyone to take great pride in our students' accomplishments and tell them what a wonderful job they've done meeting the rigorous academic demands of RIT.



## Former President Bush to speak at convocation and receive honorary degree in Friday festivities

The honorable George Bush, 41st president of the United States, served in office from 1989 to 1993. On the domestic scene, the Bush administration pushed new ideas for educational reform, home ownership and environmental protection. President Bush successfully fought for and signed into law the Americans with Disabilities Act and the Clean Air Act—landmark civil rights and environmental legislation.

Bush will speak and be awarded an honorary degree on Fri., May 23, as part of the academic convocation, starting at 7:30 p.m.

During his term, the threat of nuclear war was drastically reduced; the Soviet Union imploded and was replaced by a democratic Russia; the Berlin Wall fell and Germany reunified; and an unprecedented international coalition force liberated Kuwait from Iraq.

On the international economic front, Bush sought new opportunities through a policy of free trade, pushing to lower trade restrictions and tariff barriers in the General Agreement on Tariffs and Trade talks. His free-trade efforts culminated in the Enterprise for the Americas initiative and the North American Free Trade Agreement.

Bush was the first sitting vice president to ascend to the presidency since Martin van Buren in 1837. He was the second American president to serve a full term without party control in either chamber of Congress.

In 1980, after Bush lost his first bid for the Republican presidential nomination, Ronald Reagan selected him to be his running mate. Bush served two terms as vice



George Bush

president, where, among other things, he coordinated administration efforts to combat international terrorism and wage the international war on drugs. He also piloted a task force on regulatory relief, aimed at reducing government and

increasing American competitiveness. President Bush's career in politics and public service began in 1963, when he was elected chairman of the Harris County (Texas) Republican Party. After losing his first campaign for the United States Senate in 1964, he was was elected to the U.S.

terms. Bush accepted a series of seniorlevel appointments following a second unsuccessful try for the Senate in 1970: U.S. ambassador to the United Nations (1971); chairman of the Republican National Committee (1973); chief of the U.S. Liaison Office in China (1974); and director of the Central Intelligence Agency (1976)

Since leaving office, Bush has focused his time and energy on the completion of the George Bush Presidential Library, located on the campus of Texas A&M University. In addition, he is chairman of the Eisenhower Exchange Fellowship, honorary chairman of the Points of Light Foundation and a member of the Board of Visitors at the MD Anderson Cancer Center in Houston. In all, President and Mrs. Bush have helped to support more than 100 charitable organizations in their community and around the countryfrom fighting drug abuse to promoting literacy. In 1995 alone, they helped to raise more than \$10 million for charity.

A decorated naval pilot who flew torpedo bombers during World War II, Bush graduated Phi Beta Kappa from Yale University in 1948 with a degree in economics.

He has received numerous honorary degrees and, since retiring from public life, has been awarded high honors from such countries as Kuwait, the United Kingdom, the Federal Republic of Germany, Nicaragua, Poland and Saudi Arabia.

President and Mrs. Bush are the parents of five children and have 14 grandchildren. Their son George is the governor of Texas. They have been married 52 years and reside in Houston and in Kennebunkport, Maine.

## Commencement Schedule

#### Sat., May 24

A list of the Commencement ceremonies:

- College of Imaging Arts and Sciences, Tent, 8:30 a.m.
- College of Liberal Arts, George H. Clark Gymnasium, 8:30 a.m.
- College of Engineering, Frank Ritter Ice Arena, 9 a.m.
- National Technical Institute for the Deaf, George H. Clark Gymnasium, 10:30 a.m.
- College of Business, Frank Ritter Ice Arena, 11:30 a.m.
- College of Applied Science and Technology (College of Continuing Education students will graduate in this ceremony), Tent, noon.
- College of Science and Center for Imaging Science, George H. Clark Gymnasium, 12:30 p.m.

House of Representatives in 1966 from Texas' seventh district and served two



### About the Class of '97

#### Top programs/disciplines of study—bachelor's degrees:

- engineering technologies
- mechanical engineering
- professional photographic illustration
- graphic design
- food/hotel/travel/nutrition management
- applied arts and sciences (flex degree)
- electrical engineering
- criminal justice
- · computer science and printing/newspaper operations management/ printing systems
- packaging science
- information technology

#### Top programs/disciplines of study—master's degrees:

- MBA
- computer science/software development
- graphic arts
- mechanical engineering
- career/human resource development

Almost 10.5 percent of the graduating class of 1997 comes from outside the United States; the majority from India, South Korea, Taiwan, and Canada followed by, China, Turkey and Thailand.

For United States students, New York leads the way with almost 69 percent of the graduating class, followed by Pennsylvania, New Jersey, Massachusetts and Connecticut (a combined 12 percent); Ohio, Virginia, California, Michigan, Maryland and Illinois make up almost 6 percent.

Sixty-four percent of the graduates will receive bachelor's degrees; 25 percent, master's degrees; and almost 6.5 percent, associate degrees. One Ph.D. (imaging science) will be awarded.

### COLLEGE DELEGATE SPEAKERS

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Each college selected one student representative to be part of the two-day Commencement festivities. The college delegates were chosen for their overall personal achievements—students who have demonstrated the ideals of RIT, including, but not limited to academic achievement.

For the Academic Convocation on Friday, President Simone selected one student speaker, Matthew Marshall of the College of Engineering, from among the college delegates. Delegates will be part of the platform party, carrying their college's banner. Also, during the conferral of degrees, the delegates will accept the degree on behalf of the graduating students from their college.

Each delegate also will speak at his or her individual college Commencement ceremony Saturday (the College of Business will have an undergraduate and graduate delegate).

Kristy Sentz

Keith Dover

Ondrej Frydrych

# College of Applied Science and Technology

Kristy Sentz, environmental management major from Gettysburg, Pa., transferred to RIT from Ulster County Community College, where she received an AAS degree in environmental control and hazards in 1995. The winner of an Outstanding Transfer Scholarship, Sentz has held co-op positions as an environmental researcher with Environmental Law Foundation, New Paltz, N.Y.; an environmental technician with Huck International, Kingston, N.Y.; and an environmental technician with Hadco Corp., Owego, N.Y. For her senior project, she presented a training session to faculty on ISO 14000.

#### **College of Business**

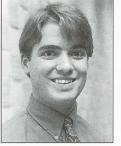
Keith Dover, accounting major from Bridgewater, N.J., transferred to RIT in 1994 from Raritan Valley Community College in New Jersey. He worked on co-op for Paychex Corporation as a general ledger accountant, where his responsibilities included conducting an internal audit on the direct deposit system Paychex uses for their customers. Dover has been involved in the Student Accounting Association, where he served as president and secretary, and was involved with bringing Beta Alpha Psi, a national accounting honorary fraternity, to the College of Business. Dover will begin working for the international professional services firm, Coopers & Lybrand L.L.P., in September.

Ondrej Frydrych, M.B.A. recipient concentrating in marketing and international business, received an MSc in computer-aided engineering in 1995 from Technical University of Liberec in the Czech Republic and then he applied to the U.S. Business School in Prague, established in 1990 by RIT. After he was accepted, a Czech company offered to sponsor his studies in the U.S. Frydrych has been a graduate assistant at RIT, developing an Access database of computer lab usage and maintaining and expanding another database of current MBA students. He has received a Graduate Student Scholarship at RIT and an Academic Merit Scholarship and Dean's Award for the best final-year project at the Technical University. After graduation, he hopes to find a co-op job before returning

to the Czech Republic for mandatory one-year army service. Following that, Frydrych will start working for his sponsoring company, either at home or at one of its offices abroad.

#### **College of Engineering**

Matthew Marshall, industrial and manufacturing engineering major from Naples, N.Y., has been named an RIT Outstanding Undergraduate. He has also received an Outstanding Freshman Presidential Scholarship, a Nathaniel Rochester Society Scholarship and a Kearse Literary Writing Award and is a member of Tau Beta Pi, the national engineering honor society. Marshall served as president of the student chapter of the Institute of Industrial Engineers, is a disc jockey on the campus radio station and has been an academic counselor/tutor for RIT Special Services, working with students in need of guidance. He has been serving as an "unofficial" ambassador of



Matthew Marshall

the industrial and manufacturing engineering department and the College of Engineering, speaking with prospective students and other RIT guests at open houses, career fairs and Explorer Post meetings. Marshall has been a research assistant in the industrial and manufacturing engineering department and helped develop an Ergonomics Development Center at RIT. He worked on co-op at Sentry Group as a product engineer, where among his responsibilities he developed and implemented testing methods and designs of experiment to analyze new products.

#### **College of Imaging Arts and Sciences**

Pannayiota Burt, film/video major from Canonsburg, Pa., has worked as a production assistant with Instructional Television at NTID, producing various professional and educational videos primarily for the hearing impaired. She was a teacher's assistant for "Introduction to Animation" and had a summer internship with Home Box Office in New York City as a producer's assistant. Burt has been very active with the campus radio station, where she has held positions as general manager; personnel director; and producer, director and host of a weekly talk program concentrating on the concerns of young women. The recipient of a Davis Leadership Award, she was involved with RIT's Photo



Pannayiota Burt

House and is a founding member of Hellenic Student Fellowship, a campus Greek Orthodox youth group.

#### **College of Liberal Arts**

Kevin Douglass, criminal justice major from Walworth, N.Y., transferred to RIT in 1995 from Monroe Community College. He is the recipient of an Outstanding Transfer Student Scholarship and an Outstanding Undergraduate Scholar Award. Douglass is a member of the Dean's Student Advisory Council and was a research assistant to a historian at Johns Hopkins University. While at MCC, he was a member of Phi Theta Kappa Honor Society and received the New York State Association of Two-Year Colleges 1994 Incentive Award, the Sgt. Robert Skelton Memorial Scholarship and a New York State Sheriff's Association Scholarship. He plans to pursue an MBA upon graduation.

#### **College of Science**

Mark Cicero, biology major from Livonia, N.Y., is the recipient of an RIT Presidential Scholarship and an RIT Alumni Scholarship. He has been a nursing assistant at Conesus Lake Nursing Home and currently at Park Ridge Hospital in Rochester, where he's involved with patient care, vital-sign assessment, blood-glucose testing, and 12-lead electrocardiograms. Cicero has worked for RIT's Office of Special Services, tutoring for science and liberal arts classes and administering exams to disabled students. He is involved in the Premedical Student Association, serving as vice president and head of the community liaison

committee. Cicero is a New York State-certified emergency medical technician and nursing assistant. His volunteer efforts have included staff positions with the Diocese of Rochester Youth Retreat, the emergency room at Strong Memorial Hospital and Livonia Ambulance. Cicero has been accepted at Albany Medical College, where he will pursue a doctor of medicine degree.

#### National Technical Institute for the Deaf

Julie Mollo, from Berwyn, Ill., is receiving associate degrees in applied accounting and office technologies. She is always more than willing to interrupt her own work to assist a fellow student who needs support, according to faculty members. Mollo is a hard working problem-solver who always goes the extra mile, they say. She is conscientious, responsible, motivated, curious and has a quick sense of humor. (photo not available)



Kevin Douglass



Mark Cicero



#### **Commencement Week Parking and Traffic**

Temporary changes in parking regulations, as well as driving routes available on campus, will go into effect during Commencement week.

Through Wed., May 21, from 6:30 a.m. to 4:30 p.m., parking in S-Lot will be restricted to vehicles with valid reserved and handicap permits. The lot will be closed to all traffic from 4:30 p.m. to 6:30 a.m.

Starting Thurs., May 22, until some time after Mon., May 26, the lot will be closed. Those with handicap permits may park in J-lot, row A, where the mobility-impaired van will transport them to the nearest drop-off location. Those with S-lot reserved permits will be able to park in F and D reserved lots. S-Lot will reopen sometime after Tues., May 27, when tents and equipment have been removed.

During the closing of S-Lot, individuals are asked to use alternate parking in the academic lots on the north side of campus. RIT shuttle buses will make regularly scheduled trips between the north and south sides of campus; bus schedules will be available at the Information Desk in the Student Alumni Union.

Drivers should also note that on Fri., May 23, and Sat., May 24, Andrews Memorial Drive will be closed at J-lot. There will be no through traffic to South Loop Road, and access to Riverknoll will be restricted to residents with current stickers.

#### **Commencement Shuttle Bus Service**

Shuttle bus service will be available on Friday and Saturday from parking lots D, E, F, G, H, J and T directly to the Commencement tent for the academic convocation and to each of the Commencement ceremony locations. On Friday, service will be available from 5 to 10 p.m.; on Saturday, starting at 7 a.m., with each bus making a continuous loop through all the parking lots and will indicate each color-coded Commencement ceremony location. Buses will return individuals to their appropriate lots.



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Ann Burr

Ann Burr, president of Time Warner Communications, the Rochester Division of Time Warner Cable, has been elected to the Board of Trustees. Time Warner Cable is leading the corporation and the nation by launching new competitive services over fiber optic lines into customers' homes. Time Warner Communications operates an extensive cable system in New York with nearly 300,000 subscribers.

Burr has held a wide range of executive positions in the cable television industry over the past 21 years. From 1986 to 1996, she served as president of the San Diego, Calif., division of Time Warner as the company's first female division president where, in addition to its successful cable television business, the company launched one of its first competitive alternative access businesses. Previously, she was vice president of operations of Oceanic Cablevision in Honolulu, Hawaii.

She is a member of the Board of Directors of the Greater Rochester Chamber of Commerce and the RIT Research Corporation. She has served as chairman of the Board of Directors of the California Cable Television Association and chaired its Telecommunications Policy Committee. Burr was the 1995 chairman of the Greater San Diego Chamber of Commerce Board of Directors and the founder and former chair of the Chamber's Business Roundtable for Education and the San Diego Communications Council. She also was a member of the Mayor's City of the Future Committee.

Burr has received numerous local and national awards. In 1993 she was honored with the cable industry's highest accolade, the National Cable Television Association's Distinguished Vanguard Award for Leadership. In 1992, she received *Cablevision* magazine's President's Award for Excellence in the Public Interest for her support for education and the Distinguished Achievement Award from the National Academy of Cable Programming. Also in 1992, she was the recipient of the United Negro College Fund Frederick J. Patterson Award and the National Business Volunteer of the Year Award from the National Alliance of Business. In 1985, she received the American Television Communications' Chairman's Award for innovation. In addition to its successful cable television business, Rochester is the first Time Warner Division in the nation to offer residential telephone service over its hybrid fiber optic cable network. Cellular telephone services and high-speed access to the Internet are being added to provide a package of integrated telephony, entertainment, and high-speed data services to Rochester's customers.

Burr holds a B.A. from Utah State University and an M.B.A. from Chaminade University in Honolulu.

#### NTID Student Congress recognizes contributions of faculty and staff

At a recent banquet, the NTID Student Congress recognized the contributions and commitment of several faculty and staff members.

Peter Haggerty, professor in NTID's English department and current faculty in residence, was named Staff Humanitarian for "his generous and untiring contributions" to the Student Congress and other organizations outside of his usual work.

J. Matt Searls, chairperson of NTID's Educational Outreach Department, was named Outstanding Staff Member for "demonstrating exceptional leadership abilities and skills that contributed to attainment of goals in his position." Searls also teaches "Deaf Culture in America" at RIT.

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Jo Ellen Clark, interpreter in NTID's Department of Interpreting Services, was given the Professional Interpreter Award for her motivation of students by helping them get what they need or want, her understanding of deaf students' communication, her ability to get along with students and her communication ability.

James DeCaro, dean of NTID, was given the Staff Appreciation Award for his dedication of time and energy to the NTID community and for his efforts to develop more interactive learning experiences for students at NTID.

The NTID Student Congress is the government body that represents NTID students to RIT's Student Government. NTID's Student Congress works closely with Student Government and other campus organizations such as the Residence Hall Association, the College of Activities Board and the Off-Campus Student Association. NTID's Student Congress has opened up more and more pathways of communication between the administration and students of the college of NTID.

# Graduates reflect on cross-disciplinary master's degree experiences

On May 24, three very diverse members of the RIT community will share in earning the first master's of science degrees from the new Cross-Disciplinary Professional Studies program in the College of Applied Science and Technology.

Skip Creveling, Susanne Loomis and Martha Shippee represent the new millennium's "Renaissance Mind," pursuing multi-track interests aimed at career success. Their undergraduate studies ranged from French, history and theology to mechanical engineering, physical education and photography. For their M.S. degrees, they each drew from RIT's 50 graduate programs to create two- or threeconcentration plans of study.



Skip Creveling

Creveling, founding director of RIT's new Taguchi Center of Excellence at the Center for Integrated Manufacturing Studies, re-drew his original quality and statistics study to include CIMS classes. "This program gave me the freedom to develop the mix I wanted," says Creveling, who maintains 16 hours a week as a systems engineer in new product development at Eastman Kodak Company. "I admire RIT's strong vision to offer an educational process that allows synergy between personal learning goals and professional objectives." With the program's flexibility and support from his wife and Kodak, he began a career change, cutting back his corporate work to develop the Taguchi Center while earning his M.S.

The author of two books on quality and design, Creveling believes the cross-disciplinary method will soon draw "unbelievable demand" from the corporate world. "This is the cutting edge of degrees for the future. I think it will become the standard for graduate degrees."

From quite a different point of interest, Susanne Loomis found the degree a perfect way to meld her love of animals with her technology and teaching skills. For her capstone project, mandatory for the degree, she designed a multimedia program with text and interactive visuals of cat and dog skeletal systems. "This can be used by veterinary assistants and vet schools," says Loomis, an instructor in the School of Photographic Arts and Sciences.

Her primary field of biomedical photography meshed well with her graphic arts and teaching skills to produce the complex project. "I feel the M.S. program helped me bring my strengths together. I plan to produce educational and instructional design software for the medical or science fields."

Martha Shippee, an interpreter at NTID, says the cross-disciplinary program uniquely suited her need to combine majors in human resources and education for the deaf. "I had taken classes in education at Nazareth but they didn't focus on the visual language I was interested in. And I really wanted more hands-on experience in both adult training and secondary education for the deaf," says Shippee, an RIT employee since 1985. In RIT's program, she made her capstone project a student-teaching module for NTID curriculum, incorporating more process-oriented techniques.

Co-teaching the ASL interpreting course and designing the module will result in an actual product that shows how process-teaching works, explains Shippee. "I feel I'm in a unique position to train interpreters to communicate with the growing deaf population in education and the workplace," an area addressed by the Americans with Disabilities Act.

Noting the new graduates' achievements through individualized plans-ofstudy and capstone projects, Larry Belle, chair, Cross-Disciplinary Professional Studies, believes they exemplify the new degree's purpose. "Their success is strong evidence of the need for flexible programs



Susanne Loomis (left) and Martha Shippee

of graduate study that respond to individual career needs.

"I am especially pleased that of the 25 students enrolled in the new crossdiscipline program, three RIT faculty and staff are among the first to graduate. Working with Martha, Susanne and Skip has been a joy."

# New user-friendly signs will meet the needs of campus and visitors

Another strategic goal of RIT is being achieved with the installation of new exterior signage on campus.

"The Strategic Plan told us the old signage just wasn't user-friendly for anyone using the campus," said President Simone.

"There is just no excuse for our exterior signage not to keep pace with the quality of our campus and programs. This new signage initiative will meet the needs of our campus family and visitors."

To solve existing signage challenges that date back to when the campus first opened in 1968, President Simone put together a Signage Committee to tackle the problem. The president sought individuals with talent and experience. Named were Professor Roger Remington, Professor Peter Giopolus, and Associate Professor Bruce Meader, School of Art and Design; Professor Houghton Wetherald, Liberal Arts; Scott Lawson, director, Facilities Office; Jan Reich, director of operations, Physical Plant; and Jack Smith, project coordinator and special assistant to the president.

Because there are so many programs at RIT, the goal was to create road signs that would enable the campus community and visitors to successfully reach individual buildings. A combination of directories, names of buildings, and college signs were then designed to help anyone reach their destination once on the campus.

Following an assessment of old signs, a model of the proposed new signage style and lettering was developed and shared for input with the president, vice presidents and deans. Meader, who has extensive experience designing signage programs, was the architect of the project.

"The wonderful part of the experience is that everyone on the committee added valuable insights to the creative process," Smith said. "However, it was Bruce's (Meader) talent, professional expertise

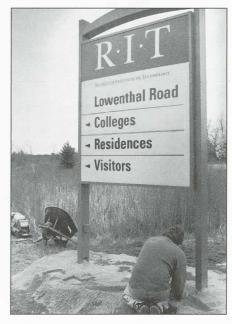
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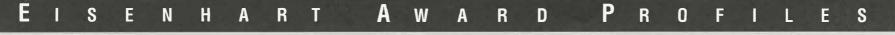
and commitment that made the creative ideas a reality."

A further assessment of signs required a close look at location of signs, wording and directional arrows. These were also shared three times with deans and vice presidents for input. They shared information with their staffs as they felt appropriate.

"One of the greatest challenges was coming up with the appropriate signage background color," said Wetherald. "From an initial test in early March, it was clear that the initial color selection was just too bright. At the same time, we felt to repeat the dark brown or black background color of the past would negate the positive changes the committee urged. In the final analysis, the new color, while distinctive, is compatible with the existing coloration of the campus bricks."

New signs have been installed at the entrances to campus, along with directional (Continued on page 5)





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A formal presentation of the 1996–97 Eisenhart Awards for Outstanding Teaching will take place during the Academic Convocation, Fri., May 23, in the Commencement Tent in parking lot S. This change was made to recognize more prominently RIT's outstanding educators. "It is especially appropriate to recognize the role of outstanding teaching at the ceremony celebrating the success of our graduating students," says Stanley McKenzie, provost and academic vice president.

Teaching excellence has been formally recognized at RIT since 1965. While the scope of the awards has changed over the years, the program recognizes the diversified educational nature of RIT by providing a maximum of four awards to faculty members from various educational disciplines. Recipients are nominated by students and evaluated through a rigorous peer review.

According to McKenzie, "The Eisenhart Awards are to encourage professional growth and development of faculty and specifically recognize those members of the academic body who contribute most to enhance student learning."

The late M. Herbert Eisenhart, former president and board chairman of Bausch & Lomb, Inc., was a member of RIT's Board of Trustees for more than 50 years. His commitment to RIT was made evident by the support for these teaching awards.

Carrying on a historic family relationship with RIT is Richard Eisenhart, who has been a member of RIT's Board of Trustees since 1972, served as chairman for six years and is now a trustee emeritus.

This year's recipients are Donald Beil, National Technical Institute for the Deaf; Eugene Fram, College of Business; Dane Gordon, College of Liberal Arts; and Satish Kandlikar, College of Engineering. Recipients were honored at an evening Academic Senate/Provost recognition dinner on May 6 in the Student Alumni Union Cafeteria.

#### Donald Beil National Technical Institute for the Deaf

Most good teachers probably can recall the moment when they decided on their chosen career. For Donald Beil, professor in NTID's Applied Computer Technology (ACT) program and 1997 Eisenhart Award winner, that "life altering" moment happened 33 years ago in the East African country of Somalia.

Beil, a Peace Corps volunteer for two years, was teaching mathematics to secondary school students. He realized then, he says, that there was some magic in "doing something, and realizing that if I did it right, someone was going to learn something."

For 22 years, Beil has been "doing it right" at RIT, where he has taught computer courses to deaf students. Along the way, Beil has done many things: served as ACT chairperson and acting director of NTID's School of Business Careers, received several awards for technical writing, while he at a callera tay therefore and trade backs a



Donald Beil

published 11 college textbooks and trade books, and received the 1996 Award of Excellence from NTID's Deaf Professional Group (DPG).

The DPG award, which recognizes Beil's "ongoing commitment to the understanding, sensitivity and respect for the interests of deaf faculty and staff members of the community and of the needs of deaf students in and out of the classroom," was particularly meaningful to Beil.

"I'm extraordinarily proud of my association with NTID and extremely appreciative of receiving that recognition."

He takes great joy in the challenges placed before him by the ever-changing students who take his computer courses and who, in recent months, have flocked to enroll in two new Internet courses he created.

"Introduction to the Internet" is a paperless course whose syllabus, daily lesson plan, in-class presentation material and homework assignments all can be found on a "master calendar" on the Internet that students can access from labs on campus or from home. The class helps students develop their skills in programming for the Internet, learn to create and design their own "home pages," and use the Internet for searches such as how to find co-op and permanent jobs. "Intermediate Internet" teaches students how to create interactive Internet projects.

Students in the ACT program now rank third among all RIT programs in the number who have individual home pages on the Internet.

In addition to creating the Internet course, ACT chairperson Donna Lange also described him as "the driving force" behind a workshop on "Building Your Own PC," which was offered to incoming NTID students during summer orientation and again later for faculty and staff members.

"In addition to teaching as well as developing and updating course materials, Don has been involved in many activities that have had a significant impact on the department's morale," says Lange. "He has participated in faculty/staff/student cookouts, bowling tournaments, and other events, so much so that he is known as the 'ACT Social Director.' His enjoyment and enthusiasm for his work is contagious."

"I am fortunate to work at a place where I have wonderful students, great colleagues, and the resources to try new things," Beil says. "I hope that my students see and feel my love of learning and of computing. It is my responsibility to nurture their abilities, to expand their interests, and to sustain their enthusiasm."

Beil is married to Marian Haley Beil, a publications designer who is a graduate of RIT's School for American Crafts Their two sons Noah 26 and Cabriel 24 live

Most of his students rise to the challenge. The Eisenhart Award is one example of their esteem. "One of the enjoyments at RIT, over the years, are the personal friend-ships that have developed with former students," he says. "I frequently have one or two contacts with alumni each week."

"He hasn't graduated me yet!," says Stan Feingold, president of Visual Horizons and a photo alumni who once had Fram for marketing. "On a personal note, if you bump into him at the barber shop or Little Theatre, he's still trying to teach you, just without the tuition or the credit." Feingold also recalls Fram as forward-thinking—forecasting business trends. "He had a lot of insight into how fast things are changing."

Fram is readily available to his students. In addition to regular office hours and office phone calls, he is available by phone at home seven days a week—as long as it's before 10 p.m.! "If students are out-of-town, they are invited to call collect from any-where in the world," he says.

Fram feels he has enhanced his professional abilities, largely due to the RIT environment. "I've been able to develop a broad research base and an eclectic outlook that manifests itself in my teaching." His areas of interest include: consumer marketing, higher education, nonprofit management, careers and job markets, business-to-business marketing, total quality management, corporate audit committees, and training and development.

Fram enjoys "the world of ideas," the interchange of information and reactions of others to his professional publications. Besides the classroom, Fram pursues this interchange in the media as a well-known business expert. "It's fun," he says. "I especially like it when a reporter asks a challenging question."

Though Fram's professors in graduate school pegged him for a future in higher education, he was actually recruited into teaching by a colleague at the Associated Merchandising Corporation, where he was an assistant research director. He began part time, teaching evening courses at Brooklyn College, eventually leading him to his career at RIT.

Fram challenges himself with a diversity of activities. "It is change and challenge that provide me with a stimulating career and opportunities to meet interesting people."

#### Dane Gordon College of Liberal Arts

For some of us, our profession reflects a lifelong love, its nature a part of our being. That's the case with 35-year RIT veteran Dane Gordon, professor and chair of the philosophy department, College of Liberal Arts. The thread running through his full life—teaching—"is satisfying and gratifying," says Gordon. "It's a living thing.

"You have to try to reach your students at every opportunity. And there, the passion to communicate, to spur an intellect, comes into play."

Indeed, enthusiasm and knowledge help teachers overcome tendencies to superficiality in students, believes Gordon. "It's not what you say, it's how you manifest total sincerity in your teaching." Students must read this in Gordon; some approach him decades later to reminisce; a few find the class so rewarding that they change majors or decide to pursue related graduate degrees.



Dane Gordon

Gordon's own education desires survived difficult times. World War II threatened his plans to enter Cambridge to study history and theology, but he determinedly began his university preparation aboard ship, while conscripted to the Royal Navy.

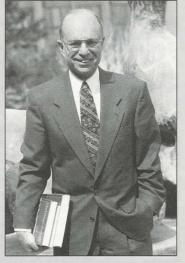
That drive to learn has served him well, preparing him to absorb culture and ideas

RIT's School for American Crafts. Their two sons, Noah, 26, and Gabriel, 24, live together in San Francisco and are a computer consultant and an architectural model builder, respectively.

#### Eugene Fram College of Business

Eugene Fram, the J. Warren McClure Research Professor of Marketing, relishes having in his classes students who value their educational experiences as part of lifelong learning.

Fram's teaching style emphasizes critical thinking and the development of "real life" understandings through a multifaceted approach. "I'm looking for growth. Traditional memorization and reporting information impede growth," he says. Among his goals are helping students gain insights and to apply what they have learned in an organized, thoughtful manner. To have the basis for learning, he prepares comprehensive course outlines, always ready on the first day with all assigned readings, schedules of assignments and examples of good and poor papers. Some outlines can run 20 or more pages.



Eugene Fram

from the more than 40 countries he's visited. It drives him each time to enlarge his teaching with the richness of others' lives, to respect and understand each person's thoughts and experiences.

"It's important to think about the nature of a person; there's always more going on than you can perceive at a given moment," says Gordon. Possessing both theological and philosophical training helps him detect individuals' "state-of-being," which can open doors to students' ability to learn. "Education takes place at several levels at the same time," he notes, and in different ways for different disciplines.

"I have a lot of admiration for the quality of teaching here at RIT. Students are demanding, but intrigued. We can awaken their intellectual interest. We have to break through how people are almost taught not to think too much." Relatedly, he has discovered during conferences in Eastern Europe that intellectuals in post-communist countries fear their people will neglect discourse, affected by the growing availability of Western media and material lifestyle. Gordon gathers such perspectives, brings them to class as thought-provoking tools, and arranges further discussion through events like the upcoming Sept. 24–25 RIT-hosted conference, "Civil Society in Southeast Europe: Ethical and Philosophical Perspectives."

Everyone's "world view" can grow through education, believes Gordon. For him, education remains ever an "adventure," an untidy process that he hopes, in his classes and conferences, affects and adds to each student's world view.

(Continued on page 5)



#### Ρ Ε S A W Ε Ν H A R A R D R 0 F L Ε S

#### (Continued from page 4) Satish Kandlikar College of Engineering

Satish Kandlikar is a man of science with the heart and soul of an artist.

"At the start of each class, I feel as if I'm about to do a beautiful painting when I approach the blackboard and fill it with colored chalk," says Kandlikar, professor in the Mechanical Engineering Department, whose passion for teaching won him one of this year's four coveted Eisenhart Awards for Outstanding Teaching.

But Kandlikar is reluctant to stand in the spotlight alone. "Results don't come from just one person," he insists, pointing to the powerful collaboration that exists between himself and his students, particularly in the labs. "This award is *their* celebration. One of the misconceptions often stated by students is that they are working on a project for me. And I correct them at every opportunity by saying, 'You are not working for me\_if anything, I'm working for you, but better

to describe it as we are working together.' Without their cooperation in that environment, I wouldn't be able to give my best."

A native of India, Kandlikar completed his undergraduate engineering degree at Marathwada University and his graduate and doctoral studies at the Indian Institute of Technology in Bombay. He came to the United States to accept the position of visiting assistant professor at RIT in 1980 and began to develop a teaching style and philosophy reflecting his belief that education involves more than classroom teaching alone.

"One of the things about American education that some of the critics, especially those from Eastern cultures, say is that it doesn't address some of the more basic issues related to society, ethics, morality and individuality," he says. His approach, which he explains is based on a total quality model, is to instill in students a sense of integrity and responsibility so they will graduate prepared to take up their obligation to lead meaningful lives and contribute to society.

But while Kandlikar takes his own responsibility as an educator seriously, he insists that learning should be enjoyable, and his students agree.

"Dr. Kandlikar makes the work fun," says Mauro Lombardo, a mechanical engineering graduate student. "It's a lot of equations and theories, but the real fun is the process of it, and seeing that in the end we can produce good work. His enthusiasm gets you motivated and makes you take pride in what you're doing." "He even brought cookies to class one day!" adds Sarah Brownell, a fourth-year stu-

"He even brought cookies to class one day!" adds Sarah Brownell, a fourth-year student who recommended Kandlikar for the Eisenhart Award. "He's involved with so many activities, but his door is always open, and he's always available for students to stop by when they need to talk."

This "open door policy" is something that Kandlikar firmly believes is critical to a successful educational experience.

"You have to talk openly with students—never shut them off and never close the doors," he says. "Many people are afraid of that, but fear is detrimental and has no place in an academic setting. Confidentiality and such things belong in the corporate world. Here we should be open. This environment is about freedom—we must allow students' minds to be free."

### Marron named assistant dean in College of Science

Satish Kandlikar



Eileen D. Marron

Eileen D. Marron is the new assistant dean in the College of Science.

Marron has served the college as coordinator of Student & Community Affairs for the past eight years. In her new role, Marron will assume overall responsibility for the College of Science's Office of Academic & Student Support, including the Chester F. Carlson Center for Imaging Science.

"Eileen will also continue in her present role as director of the undeclared science option for the college," said Dean Robert A Clark, who announced the appointment this month.

"The administration in this college has a very strong desire to make this a very student-oriented college," says Marron. "The new position is a way of extending the support services from the time a student becomes an inquiry into a program until they are an official alumni of the college."

Completion of the College of Science's new addition early next year will be another step toward that goal. The additional space "will lend itself to studentfaculty-staff interaction," says Marron. Marron, a native of Glens Falls, N.Y.,

holds a B.S. in biology with minors in chemistry and mathematics from St. Bonaventure University. She received her master's in science teaching from Colgate University. She began her career at RIT 11 years ago as a math instructor in the Learning Development Center.



AN EXERCISE IN STRUCTURAL DESIGN... Roberley Bell's 3-D Foundation art students made the most of two sheets of 4-by-7-foot cardboard this spring. Working in pairs, 60 students created portable shelters to house the human body. They first researched "tight fit" spaces like coffins, cockpits, even papoose-type enclosures, as well as nomadic lifestyles. Next they drew designs, made functioning scale models and, lastly, built the light,

# Lab supports sign language

The Self-Instruction Lab (SIL), located in LBJ-3205, is available to support signed and spoken language communication instruction. The lab is available to all RIT students, faculty and staff. Basic sign language modules, fingerspelling practice, ASL lessons, short stories in signed English and ASL, deaf culture information, and technical signs are available on videotapes, videodiscs, and CD-ROM. The lab, which is equipped with 19 state-of-the art instructional carrels, is open six days and three evenings per week. Orientations to the SIL resources 5

Orientations to the SIL resources is provided upon request to individuals or groups. For more information, contact Bonnie Mumford, SIL Coordinator, -6336 (V/TTY), BSM5558@rit.edu, http://www.isc.rit.edu/~482www/ sil/ index.html

# Students to show films at Cinema

For a Memorial Day weekend treat, anyone interested in a "visual feast" can visit The Cinema to check out "The Best Films Fest" by RIT film/video students. The sixth annual potpourri of graduate and undergraduate productions welcomes the public from 2–5 p.m. on Sun., May 25, at the downtown theater, 957 S. Clinton Ave.

Viewers will see fiction, narrative, documentary and experimental 16mm films, live-action or 3-D computer-animated video in either black-and-white or color. "The films we'll see are chosen from RIT's endof-year screenings of literally hundreds of films," says Adrianne Carageorge, assistant professor, School of Photographic Arts and Sciences, who helps select the honors films and videos. This year's festival will offer approximately 20 short films. Thanks to The Cinema's underwriting, admission is only \$3.

Scanlon appointed to chair humanities in Liberal Arts



Patrick M. Scanlon

Patrick M. Scanlon, associate professor and Institute writing director, has accepted the appointment to chair the Division of Humanities, effective July 1, announces William Daniels, dean of the College of Liberal Arts. Professor Joseph Nassar steps down to resume his teaching career. "Pat Scanlon has distinguished himself as a highly effective and innovative teacher, as a creative and productive scholar, and as a significantly active member of his profession and of the RIT community," writes Dean Daniels in his announcement. "The College of Liberal Arts is indeed fortunate to have him on its administrative team." Joining RIT in 1988 as a writing specialist and assistant professor of language, literature and communication, Scanlon brought with him a history of working with words. He served as assistant director of publications and coordinator of health professions advising at the University of Rochester and technical advisor and medical writer at Bausch & Lomb. He holds a B.A. in English education and an M.A. in English from SUNY Albany and an M.A. and Ph.D. in English from the U of R. Recent accolades include the 1995 Applied Scholarship Award from the College of Liberal Arts Advisory Board, for his teaching and research excellence, and a co-written article winning Outstanding Article of 1994 from the professional journal, *Technical Communication*.

"This is an exciting time for our division and college, particularly with curriculum review and revision. I'm honored that my colleagues have chosen me to lead the division now, when we have so much important work ahead of us," says Scanlon. "Fortunately for me, the faculty of the Humanities division are an extraordinarily talented and dynamic group. I'm truly looking forward to next year."

On another note, the same week Scanlon heard he would become the chair, he got married. His wife, Joanne, works

for a non-profit organization that helps brain-injured people pursue normal lives. movable shelters, which they demonstrated in Gannett's grassy quad on May 7.

### **New signage** continued from page 3

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road signs, parking lot signs, and signs on buildings.

"The plan calls for the entrance signs to Lowenthal Road and Lomb Drive to be internallylit," said Reich, who negotiated the contract with Empire Sign Co. of Rochester and oversees the installation with Kevin Buck, project manager with RIT's Design and Construction Services. "We hope that the campus community

will get used to directing visitors to enter at the main campus streets. Internal and external lighting of signs will come in June. We didn't want the campus dug up at the time of graduation."

Also coming in June will be the installation of 12 internal campus directories. The "you are here" signs are designed to help individuals on the interior of the campus to find buildings and programs.

New electronic signs will enable the campus community to post messages to promote events, thereby eliminating the "tombstone" paste up signs. The electronic message signs can be programed individually with one or multiple messages and coordinated to all carry the same message(s). These are expected to be coordinated through the Office of Special Events.

There will be 225 signs installed throughout campus with a cost of \$415,000 to complete a two-year process for this signage development program.

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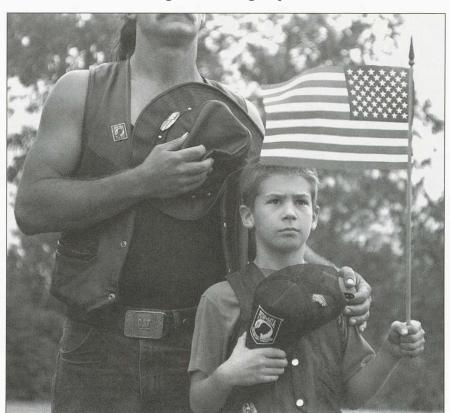
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### RIT students win awards in annual College Photographer of the Year

RIT students did the School of Photographic Arts and Sciences proud once again in the annual College Photographer of the Year Competition. Among the 14 categories which saw a total of 6,282 slides from 295 entrants: Helanna Bratman took first place in Food Illustration; Theo Vamvounakis won first in Fashion Illustration; Michael Dudnick earned first in Personal Vision; Erika Aimee Larson took second in Personal Vision and an award of excellence in Portrait; Michael Perez scooped second in Feature; Julie Henderson won third in General News and awards of excellence in both Pictorial and Personal Vision; David Ellis won third in Portrait; Jason Connolly earned an award of excellence in Feature; Hyunwoo Kim won an award of excellence and Kang Kim took two awards of excellence in Personal Vision.

RIT students consistently place in the national contest, in its 52nd year, which is sponsored by the National Press Photographers Foundation and the Missouri School of Journalism.



"In Memory" won third place in the General News category of the College Photographer of the Year contest. Julie Henderson, RIT photography student, took the picture on assignment at Rochester's Vietnam Veterans Memorial dedication last September.

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#### RIT sports rank high after successful winter season

A successful winter sports season has propelled RIT's overall athletic program into 16th place among nearly 400 colleges competing in NCAA Division III.

With the men's hockey team finishing among the top eight teams in the nation, the men's wrestling team 13th and the men's basketball team among the top 16, the Tigers amassed 162.5 points during the winter, for a yearlong total of 267. That total is good for 16th place in the Sears Directors' Cup competition.

RIT ranks third among New York state colleges. Ithaca ranks fourth in the nation with 439.5 points, and SUNY Cortland is 10th with 354. Williams is the overall leader at 604.

For the spring season, the Tigers already have one qualifier. Sophomore Derrick Jones will compete in the 10,000-meter race in the men's track championships May 21–24 at Wisconsin-La Crosse.

#### Three Eastman Kodak Company employees honored as Outstanding Adult Students

Three RIT students, all employees of Eastman Kodak Company, were honored recently as Outstanding Adult Student Award recipients, sponsored by the Rochester Area Colleges Continuing Education consortium.

Selection is based on several criteria, not just scholarship or service—the intent is to recognize adults who have been especially successful at combining college study with other adult responsibilities such as family, job, career and/or community service.

In 1990, Joanna Taylor-Lathen's only academic accomplishment was a GED. Through the urgings of family and friends, she enrolled, and graduated, from Genesee Community College and later earned a bachelor's degree in computer science from St. John Fisher College. At Fisher she co-oped at Kodak where she was later offered a full-time position as a software quality engineer. In 1996 she began her quest for a master's degree in software development management from RIT. She has since received two promotions and is currently a product quality leader.

"The RIT curriculum complements my job. I believe I wouldn't hold my current position had it not been for my assiduous pursuit for higher learning, says Taylor-Lathen. "The program prepares me for the future as well as keep me current with today's rapid changes in software development." Her life as a student has meant long hours of study, exams, papers, projects and many faculty meetings, "but most importantly, it has meant success and a level of self-satisfaction that I have yet to know at any other facet in life. When people ask her, "Is it worth it?" Her reply: "Yes! Education is the key to a bright and promising future." Taylor-Lathen is active in the community as a member of Action for a Better Community and the Intelligent Black Women's Coalition, and is a Dean's List student and member of Alpha Delta Epsilon.

Geoffrey Woolfe was a research chemist at Kodak in 1994, when he decided he needed a greater career challenge. With imaging undergoing a rapid change from a chemical to a digital technology, he wanted to be a part of that revolution, so he and his supervisor agreed that pursuing a master's degree in imaging science at RIT would be the best way to make the career change.



RIT had three students named as Outstanding Adult Students. From left to right, Geoffrey Woolfe, Paula Babey and Joanna Taylor-Lathen.

According to Woolfe, his RIT experience was an important factor in obtaining a research position in Kodak's Imaging Science Division; he is currently a research associate. "In my field you must continually develop new skills to maintain a successful and challenging career; adult education is one of the most important ways to develop those skills."

Woolfe says the last two and a half

meet her goal of receiving a bachelor's degree in business management. She will graduate after eight years of hard work and perseverance—there were many events that could have caused her to quit. She had to cope with the death of her father-in-law, emergency openheart surgery on her mother and later the amputation of her mother's leg and five months of rehabilitation. In 1996, Babey had the pressure of recommend ing to downsize her work unit and find jobs within the company for the workers. Then her father died. These setbacks would have forced most individuals to give up, but not Babey—she was determined to get her degree. "I had to work very hard to reach my goal," she says, "but I have learned so much and I'm a stronger person for it." She adds, "I'm proud of my achievements, both on and off campus, and the increased self-esteem has made me at least two inches taller!" The courses she has taken have helped her advance her career; she was promoted before completing the program and is currently a supervisor managing a department of up to 20 people. Babey also acknowledges the sacrifices, and support, of her husband and daughter. During her career, she has also been a solicitor for United Way and involved in the pet therapy program of the Humane Society.



STUDENT WRITERS FETED... Four students who won the Institute-wide Student Writing Contest for 1997 celebrated with RIT dignitaries over lunch at Truffles on April 30. Bryan Howell, professional and technical communication, shared the Grand Prize for essay-writing and won the Grand Prize in creative writing. Julie Telgheder, hotel management, co-won the essay Grand Prize. Matthew Miller, international business, and Mark Cicero, biology, each won an Honorable Mention in creative writing. From left to right, Cicero, Howell, Telgheder, Stanley McKenzie, Pat Scanlon, Miller, Anne Coon and Bill Daniels.

years have been the most rewarding and most demanding of his professional career. The need to learn a new job while attending college placed additional demands on his family-free evenings and weekends were a thing of the past. "I really appreciate the understanding, support and encouragement of my wife and children to get me through this difficult time; I have successfully balanced the demands of coursework, home, family and career," explains Woolfe. He has been involved as an imaging science teacher in B.E.S.T., a joint Kodak-Penn State University program for promising minority students; a volunteer science and mathematics teacher for Adopt-a-School, a program between Kodak and the Rochester City School District; and a volunteer for the American Cancer Society.

As a wife, mother and full-time employee of Kodak since 1974, **Paula** Babey had to make many changes to

#### H I E V E M E N T S



"WHEN LIFE BECOMES A CHAIR OF BOWLIES ... it's our friends who help us out of the pits." This motto for RIT's Office of Special Services rang loud and clear in its annual awards celebration on April 29. Marie Giardino, director, and her staff praised award-winning students like senior Daniel Haug for their hard work, success and future goals. The office also honored three RIT faculty/staff members—Jim Winter, James Kern and Balwant Karlekar—and alumnus and entrepreneur Ronald Thompson, who gave the awards talk. "They exhibit the spirit of Special Services in their own areas, opening opportunities for a variety of students," says Giardino. "We can't do it alone." She also recognized students Randy Horwitz and Kristine Pierce, who persevered through a difficult year.



OUTSTANDING STUDENTS OF LIBERAL ARTS... Nine students from diverse programs won Kearse Awards this year for excellence, creativity and scholarship in their liberal arts courses. With William Daniels, dean of the College of Liberal Arts (second row, third from left), they are, alphabetically, Erin Esposito, Suzanne Entwistle, Pamela Flemming, Jonathan Halling, Conan O'Neil, Maria Sebastian, Janet Straub and Richard Walvoord (absent, Susan Bernhart). The annual awards were created by a generous endowment from Henry and Mary Geirin Kearse, long-time friends of RIT and strong advocates of learning and higher education.



#### **Civil engineering technology students head to nationals after regional competition**



RIT's team heads out to the concrete canoe races.

#### They're going national!

news

RIT civil engineering technology students will head to Cleveland in June to compete against 20 other colleges from across the country and around the world after winning the regional concrete canoe competition.

RIT hosted the regional canoe competition along with a steel bridge competition earlier this month. RIT competed against six colleges in the the canoe competition, held in Mendon Ponds Park, and against 11 colleges in the bridge competition, which was moved inside the Center for Integrated Manufacturing Studies because of rain.

RIT placed first overall in the canoe competition and fifth in the bridge competition.

In the canoe competition, RIT won most race points in five races, best display, best paper and best finished product. Placing second was the U.S. Military Academy at West Point and third was Union College, Albany. Canoes were tested for "floatability" and raced their competitors in sprint and long distance competitions.

While RIT's bridge placed fifth overall, it took third in three categories: lightness, stiffness and efficiency. Placing first was SUNY Technical College at Canton, tying for second were SUNY Utica and Union College, and University of Buffalo was fourth. Students fought the clock as they were timed while building their bridges. Bridges were also tested for weight as 2,500 pounds of concrete blocks were loaded on the structures.

The event was sponsored by the national chapter of the American Society of Civil Engineers, Masterbuilders and the American Institute of Steel Construction.

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DAVIS SCHOLARS 1997... Celebrating 20 years of Davis Scholarship Awards, the annual presentation lunch gave special recognition to the sponsoring families: front row (right to left) Al Davis and his guest, Brunhilde Knapp; Betsy Clark, Brackett Clark; behind Knapp, Nancy Burke; and behind Burke, Peter Bourne. Selection committee members and Linda Kuk, vice president, Student Affairs (front left), also stood for the picture. The winning scholars are, alphabetically, Halle Amick, Deborah Anne Birnbaum, Christine Brazel, Terrance Cantrell, Terrelle Carswell, Kierstyn Claycomb, Jagadish Dawadi, Andrew Feigenson, Patrick Gaynard, Ronald Goldberg, Marie Kraus, Elana Mourad, Nicolas Rubio, Ashish Sanwal, Lorraine Scanlon, Walter Schroder, Sarah Struckus and Meghan Wood. STANDOUT STUDENTS... Alpha Sigma Lambda Honorary Society inducted 31 new students this year. The students and their mentors were honored at a dinner April 29 at President Simone's house. The honorary society inducts new members every year, based on scholarship, active participation and contributions in activities, and leadership in academic and co-curricular student activities.

news events

# Local company honored with RIT/USA TODAY Quality Cup

For the first time in its six-year history there was a local winner in the RIT/USA TODAYQuality Cup competition—ITT Automotive in the Manufacturing category.

"It was a great honor," says Craig Hysong, engineering supervisor and team leader of the Chrysler Cross Functional Team at the ITT Automotive plant on Lyell Avenue. "In terms of recognition of solving a problem or overcoming a quality issue, I don't know of a greater honor."

The Quality Cup recognizes individuals and teams who dramatically improve the quality of products or services they provide. For ITT Automotive, that meant putting together a team to identify and

correct a problem with the wiper system it was producing for Chrysler's minivan. That quality initiative not only helped Chrysler meet its aggressive production schedule, but is also benefiting ITT Automotive's other customers and ITT Automotive itself—the plant has achieved record production, reduced scrap and cut costs by \$3.4 million.

Cups were awarded in five other categories.

- Education—Belmont University, Nashville, Tenn.
- Health care—Northeast Alabama Regional Medical Center, Anniston, Ala.
- Service—Pacific Bell, San Ramon, Calif.
- Government—Tennessee Valley Authority, Browns Ferry Nuclear Plant, Decatur, Ala.
- Small Business—Fastener Supply Corporation, Reading, Mass. Unlike other national awards, the

Unlike other national awards, the Quality Cup honors small teams, rather than whole companies or divisions. Through teamwork and Total Quality Management principles, the winners cut costs, solve problems and increase efficiency.

RIT and USA TODAY received 286 nominations from Fortune 500 companies, government agencies, educational institutions, health care organizations and small businesses nationwide. All entries

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were reviewed by officials at the College of Business, USA TODAY and a panel of independent experts from around the country.

Finalists are also selected each year. Past local finalists are: Chase Manhattan Bank in Rochester in 1995 and the Association for the Blind and Visually Impaired of Greater Rochester/VIA Technologies in 1992.

The competition was developed by Richard Rosett and the College of Business. The Quality Cup itself—a solid silver goblet suspended atop a marble column—was designed and crafted by Leonard Urso, a professor, sculptor and silversmith in the School for American Crafts.

# Renovated kitchen first phase of Food, Hotel and Travel Management project

The next time you eat in Henry's Restaurant, you will be served a meal prepared in a newly renovated, state-of-the art kitchen.

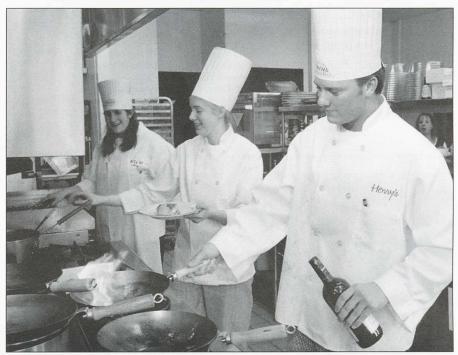
Located on the fourth floor of the Eastman Building, the kitchen was gutted for an extensive renovation of the facilities used by students in Food, Hotel and Travel Management. The kitchen renovation is part of a four-phase FHTM program that also includes installing a new information management system, renovating the dining room and labs, and applying technologies to create "the restaurant of tomorrow."

In its first-ever renovation, every piece of equipment in the kitchen, except for the dishwasher, was replaced with the most technologically advanced. "It was set up for quantity cooking rather than cooking for the individual," says David Brown, FHTM professor. The new stove features individual burners rather than a flat onepiece stove-top. Four burner stations have also been added to prepare the "stir-fry of the week" and other Asian dishes.

"This is more than they would find elsewhere. We're 10 times bigger than most restaurant kitchens, but that makes for a good learning environment," says Brown. Further adding to its technology,

FHTM is installing a computerized pointof-sale system—on which servers can ring orders by touching the screen, as is available in many chain restaurants-plus a video and scanning system. Development features of this system include a customer tracking program, frequent diner analysis, personalized menu design and dietary analysis. Also, a video system will be installed to enhance teaching for customer service and control. The video system includes nine cameras enabling professors and advanced restaurant management students to analyze all of the functions of restaurant management and service, including the productivity of kitchen and server staff.

"The whole goal is to produce the restaurant of tomorrow with state-of-theart and advanced technologies," says Francis Domoy, FHTM chair. "We want the customer to be part of the service process. You, as the customer, will determine the items to be served, the level of service you desire and future menu offerings." (Continued on page 9)



FHTM majors prepare meals for the lunchtime crowd at Henry's Restaurant in the newly renovated kitchen. From left to right, Amy Craig, Carlette Werner and Jason Zebrowski.

### Liberal Arts honors Little Theatre owner for contributions to community culture

As a realtor in 1982 specializing in urban properties, William Coppard bought the historic Little Theatre in downtown Rochester, intending to run it merely as a "side business." But the community clamored for more; what could he do but meet their interests—and follow his heart.

"The Rochester community quickly made it clear they would support the theatre, and I have always had an interest in independent films," says Coppard. His years of contributions to community culture and liberal arts brought him to the fore for the College of Liberal Arts Community Recognition Award, presented on April 29 at the college's spring gathering.

"Clearly, William Coppard has enriched enormously the cultural life of Rochester," says William Daniels, dean. "We're proud to give him this award. He

epitomizes the values in furthering liberal arts in education and everyday life in our moviegoers stop in at the café, enjoying photography and fine art displays by local artists. Some of his audience come from local schools, which he accommodates for special screenings of classics, documentaries and foreign-language films. Above all, Coppard presents meaningful films that Rochester would otherwise never see.

"I try to keep in touch with the film interests of people here; people call me all the time or tell me at the theater," says Coppard, a Rochester native. Even with its diverse population, Rochester's "very strong film community crosses groups." He's especially grateful for the area's academic richness.

"Just look at the Dryden Theatre and the Eastman House, RIT's film school and the U of R's film classes. It's said you have to have a strong academic community to maintain art and culture—and we really have that here," he believes.

Coppard, the seventh award recipient,



community."

Coppard, who has grown the theater to five screens with digital sound, added a café along the way, which doubles as an art gallery. Many of his quarter million-a-year joins prior winners Robert Koch, Mary Anna Towler, Henry McCartney, Richard and Nancy Fitts, Paul Briggs and Joseph Flaherty.

William Coppard (left) with Dean William Daniels.

#### Three-year project to be launched this summer to upgrade classroom technology

A three-year \$1.5 million project aimed at upgrading classroom technology will be launched this summer. According to Reno Antonietti, associate vice president for Academic Services and Computing, "the Classroom Technology Group comprised of staff and faculty representatives from each college has studied and made recommendations, examining needs ranging from the high tech to the basics." Based on the group's initial set of recommendations, \$1.5 million has been set aside from strategic initiative funds, which will be used over a three-year period. Antonietti says upgrades planned for this summer include:

- New, higher quality overhead projectors in more than 80 classrooms and lecture halls. An additional 16 will be acquired for replacements and a circulating pool. These projectors are more suitable for use with LCD panels when projecting output from computers. Some new projection screens will also be installed.
- Three lecture halls, A-201 and 205 in the Liberal Arts building and Webb Auditorium in the Booth Building, will receive significant technology upgrades including computer projectors, new audio visual equipment, Ethernet connections and instructor stations with

computer connections.

- New, energy efficient lighting that supports use of projected images will be installed in the Liberal Arts, Science, Gleason, and Lowenthal buildings. This will complete the lighting renovation for all classroom buildings that began last year.
- Seven classrooms were selected by the college representatives to receive video and computer projection equipment that will permit faculty to plug their own computers in to a new podium and be connected to the RIT network and the projection systems. An additional four classrooms are being considered

for this treatment, based on a costsharing proposal with the individual colleges.

The committee has also looked at the next phase of technology upgrades, which will include renovation to classrooms in the Booth Building; technology upgrades to the Science building lecture hall 08-1250; maintenance and staff support for assisting faculty in use of classroom technology; and the creation of more "smart classrooms." Antonietti says the technology upgrade is enhanced by the current project that brings Ethernet connections to over 12,000 locations throughout the campus including all classrooms and labs.



# **NTID National Advisory Group honors outstanding service**

Four faculty and staff members—Hugh Anderson, Karen Barrows, Mark Benjamin, and Ed Lichtenstein—received NTID's National Advisory Group's Outstanding Service Award May 8.

Hugh Anderson, instructor in the architectural technology program and special assistant to the center director for curriculum transition at NTID, began his career with RIT in 1971 as adjunct instructor in NTID's architectural technologies program while he continued to work as a registered architect in the Rochester area.

In 1976, he accepted an initial appointment as assistant professor for RIT. He has served the Institute in numerous positions, including chairperson for the NTID civil and architectural technologies program, acting assistant dean/director of NTID's school of science and engineering careers, and special assistant to the center director for curriculum transition in NTID's Center for Technical Studies. He was appointed associate professor for RIT in 1982 and received his tenure in 1983.

Along with teaching, Anderson maintained a private architectural practice partnership, Simonetti & Anderson, for 20 years. He has also practiced at various other firms in Rochester and Boston and served in the U.S. Army in the office of post engineer, Fort Sill, Okla.

When notified of the award, Anderson said, "It was hard to believe that anyone would even think about giving me an award. I appreciate my colleagues nominating me for this award. I'm very grateful. It's a nice feeling."

Anderson's colleagues, upon nominating him for the outstanding service award, praised his quarter-century of dedication to deaf students and technical education programs.

"Through his leadership and dedication, the Construction Technologies programs achieved a reputation for excellence. Hugh has brought his students a blend of professional knowledge, high expectations, patience, and enthusiasm that has not wavered."

Karen Barrows, administrative assistant to NTID's dean, joined the office of the dean in 1992, after working in NTID's word-processing center for three years. In her initial appointment in the dean's office as staff assistant for Chris Licata, associate dean, Barrows became the lead staff support for NTID's strategic plan.

Barrows' outstanding work on NTID's strategic plan motivated James DeCaro, dean of NTID, to ask her to work as his personal secretary.

"Her service in this regard was truly outstanding," says DeCaro. "She once again performed tasks that were above and beyond the call of duty and represented this office with aplomb."

When she was promoted to assistant to the dean, Barrows took on even more responsibility by managing a variety of projects, including Parents Weekend and the dean's newsletter to parents.

This past year, she facilitated the transition of NTID's new vice president, Robert Davila, and his staff assistant, Cheri McKee.

In addition to her regular duties and responsibilities, Barrows is active in the RIT community. She serves as a justice on the RIT Hearing and Appeals Board. She also serves on the board of the RIT Credit Union and is secretary of the board. A notable footnote in Barrow's career at RIT is the fact that she was part of the original group that formed the RIT Staff Council, serving as an NTID member from 1993–95.

One of Barrows' most cherished involvements is the NTID Business Occupations mentorship program, in which she has served for five years and now is on the advisory board. Barrows has used her lunch hour for the past two years to teach as an adjunct faculty member in the NTID Business Occupations program.

Mark Benjamin, senior photographer in the instructional design and evaluation department, received a bachelor's degree in professional photography in 1976 and a master's degree in printing in 1993, both from RIT.

Since his initial appointment in 1979, Benjamin has been recognized as one of RIT's most cooperative and responsive professionals. He brought to the Institute experience in advertising and portrait photography and has since worked on a wide variety of projects and with nearly



The award winners (left to right): Ed Lichtenstein, Hugh Anderson, Karen Barrows and Mark Benjamin.

every department within NTID, providing photographic imaging and other technical support. He also has mentored numerous photography students, hearing and deaf.

"I have had the unique opportunity to work with many different areas within NTID and with many talented people," says Benjamin. "What's really meant a lot to me during my career at NTID is the opportunity to work with so many great students over the years. It's been fun being part of such an energetic department that contributes so much to NTID, and I've learned a lot from everyone. Working with all these exceptional people and seeing all of the great things they are doing for deaf students makes receiving the NAG award especially rewarding."

Ed Lichtenstein, associate professor in NTID's English Department, began his career as a communication assessment (Continued on page 11)

#### President awards medallion to Ralph Hoag for long service on behalf of NTID

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Ralph Hoag was presented the Presidential Medallion by President Simone May 8 for his long association with NTID, his service as staff director of the original National Advisory Board that oversaw the establishment of NTID, and his authorship of a book on NTID's history.

Hoag, now retired and the son of deaf parents, served as superintendent of the Rochester School for the Deaf in the 1960s after stepping down from his position in the U.S. Department of Education, where he oversaw the implementation of the law enabling NTID, which had been signed by President Lyndon Baines Johnson in 1965. At RSD, he educated Hettie Shumway, a board member, about the NTID legislation. She was then motivated to discuss with her husband, F. Ritter Shumway, who served on RIT's Board of Trustees, the possibility of establishing NTID on the RIT campus. This was the seed of the subsequent proposal submitted by RIT to host NTID, accepted by the U.S. Department of Education in 1966. The first class of deaf students entered NTID in September 1968.

# Deaf Professional Group presents Bill Moore with Award of Excellence

The Deaf Professional Group has selected Bill Moore, admissions counselor in NTID's Recruitment and Admissions Department, as the recipient of the Award of Excellence.

The DPG Award of Excellence is presented annually to a hearing member of the NTID/RIT professional community. This award was established as a means of recognizing colleagues for their dedication, persistence, and commitment to improving the quality of life for all deaf people.

When Moore began working at NTID in 1979, he did not know sign language and had no exposure to the deaf culture or community. Today, he is often observed at the Commons eating lunch and chatting with deaf colleagues, using his "excellent" sign language communication skills. According to DPG, he exhibits "a great degree of sensitivity" by always signing in both public and private places regardless of whether or not deaf people are present. He participates in activities with deaf

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people both inside and outside of NTID/ RIT, especially in NTID-sponsored activities which involve students and in the deaf golfleague. DPG also cited students as having "thoroughly enjoyed" and benefitted from their association with him.

The Award of Excellence selection committee also felt that Moore is a valuable member of the NTID/RIT community and a model for many.



# NTID award honors dedication to promoting campus pluralism

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Frances J. Richardson and the Black Awareness Coordinating Committee have been honored for their dedication to pluralism.

They were honored with the NTID Pluralism Award, an annual award presented by the vice president for NTID to recognize the contributions of an NTID individual or unit whose actions promote pluralism at NTID and the rest of RIT.

Frances J. Richardson was selected, posthumously, by the Pluralism Award selection committee for the 1996–97 Faculty/Staff Pluralism Award. She was killed in an automobile accident on her way to work Thursday morning, March 6, 1997. Richardson taught business occupation courses before becoming a career opportunities advisor with NTID's Center on Employment. She provided job placement services to NTID students for 14 years. Richardson was instrumental in erasing barriers between qualified deaf candidates for employment and their placement with various employers. She provided outreach training to employers, or potential employers, of deaf individuals, assisting them in better understanding deaf culture, communication issues and work relationships to create a win-win situation for both the employer and the deaf employee. The Black Awareness Coordinating Committee of RIT was selected by the Pluralism Award selection committee for the 1996-97 Student Pluralism Award. The selection committee felt BACC brought new and effective leadership to the campus by electing its first deaf president, Tim Albert, for the 1996-97 year. Under Albert's leadership, the organization "provided a welcoming atmosphere"

that promoted diverse students and organizations working together toward common goals. Albert was the 1994–95 recipient of the NTID Student Pluralism Award.

BACC also supported various speakers both directly and indirectly through other organizations. According to the selection committee in making the award, "this organization has been actively modeling positive attitudes that have benefited the Institute community."

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#### FHTM continued from page 8

Also new next fall, Henry's customers will be able to comment electronically on their restaurant experience at a computer station as they leave the restaurant. The survey will be developed in the next few months and will focus on the "needs of the customers, not the needs of the kitchen," says Brown.

Renovations to be completed this summer to Henry's dining area will include improved lighting, a new color scheme, and a change in the restaurant's exterior and entrance. Future renovations are also being planned for the food principles and product development labs. IT'S OFF TO THE RACES... The RIT Formula SAE (Society of Automotive Engineers) racing team unveiled its new car on May 1. At press time, the team was preparing to compete in the 1997 Formula SAE competition May 14–18 in the parking lot of the Pontiac Silverdome, Pontiac, Mich. The team has finished in second place the past three years. More than 70 universities from across North America compete in the annual engineering competition. Each team designs, builds and races a high-performance Formula-style vehicle. Results of this year's competition will appear in the next News & Events.

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SUMO-STYLE FUN... Looking a bit like giant mushrooms, students at Emanon Festival wrestled and bounced off each other, trying to knock opponents down or off the mat. Other activities included pedestal jousting and the human gyro.

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# Dignitaries assist robot in CIMS ribbon cutting, dedication

news

events



With a snip by a robotic arm, the Center for Integrated Manufacturing Studies was dedicated on May 9. TigerBolt, a robot designed and built by students from Edison Technical High School, RIT's Engineering House, and Harris Corp. Watching the ceremony's closing highlight are from left: Jerry Jasinowski, president of the National Association of Manufacturers; Bob King, director of the New York State Office of Regulatory Reform; The Honorable Louise Slaughter, U.S. House of Representatives; President Simone, William Whiteside, Jr., chairman, RIT Board of Trustees; and Stanley McKenzie, RIT provost and vice president for Academic Affairs.

With praise from government and industry leaders and the mechanical arm of a student-designed robot snipping the ribbon, RIT dedicated its Center for Integrated Manufacturing Studies May 9.

The 157,000-square-foot facility is a \$40 million center designed to provide testing, training and outreach to smalland medium-sized manufacturers in the U.S. The \$22 million structure was built with funding from the federal government and the state of New York. The equipment in the facility has been supported by a range of private industry.

Impressed with the center was Jerry J. Jasinowski, president of the National Association of Manufacturers, one of the nation's largest manufacturing trade organizations who spoke at the dedication ceremony. "What is important about about this dedication," he said, "is the quality, the focus and the intensity of your partnering, and that you are engaged in the new technology and that is what this center is about."

Jasinowski departed from his prepared remarks to praise RIT's leadership. "You've paid attention to the partnerships between technology, training and manufacturing and we would like to work with you in delivering training to manufacturers," he said.

U.S. Congresswoman Louise Slaughter, who was instrumental in obtaining more than \$11 million in federal support, also praised the center, citing a number of

#### FHTM honors agency owner with alumni award

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Marguerite Ashby-Berger, a 1986 graduate of RIT's Travel Management program and 1993 MBA graduate, was named this year's Sarah Margaret Gillam Award recipient at a special alumni awards dinner on Thurs., May 1.

Ashby-Berger, president and owner of Five Star "Personalized" Travel Ltd., built her successful \$2.5 million/year business on a decade of travel management experience with such varied companies as Xerox Corporation, Walt Disney World, Piedmont Airlines and Wegmans Food Markets, Inc.

The Sarah Margaret Gillam Award is named for a 1916 RIT graduate whose many accomplishments in the field of food service have brought prestige and honor to RIT. The award is presented annually by the School of Food, Hotel and Travel Management to a graduate of the school who has made an outstanding contribution to the field of food management or hospitality services.

### Renovation to begin on residence halls

The departure of RIT students for the summer clears the way for work to begin on RIT's \$50 million residence hall renovation project. According to John Weas, director of the Center for Student Life, furniture is being removed from residence halls as the first stage of the multi-year project. Work will begin in fraternity and sorority housing, to renovate existing kitchens, and provide increased floor plan flexibility, handicapped accessibility, new energy efficient windows and improved

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exhaust, fire alarm and security systems, among other things.

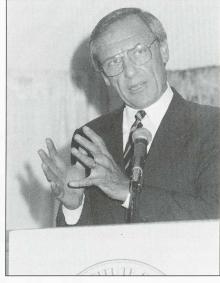
The renovation will remove 200 rooms from use during construction. To compensate for the temporary space loss, RIT has will provide housing in the University of Rochester's Valentine Hall, located on the edge of the UR's campus on East River Road.

manufacturing firsts recorded in Rochester. "CIMS is the perfect example of what government, industry and academia can accomplish when working together," she added. "I am confident that the innovations and ideas coming out of this facility will affect the future and lives of people throughout the world."

Speaking on behalf of New York State and Governor George Pataki, Bob King, director of New York's Office of Regulatory Reform, described the growth in new manufacturing starts in the state over the last three years and thanked RIT "for having the foresight and brilliance to provide a weapon we can use to show that New York has a unique and strategic advantage in competing with states around the nation in our effort to bring industry here—we have RIT's Center for Integrated Manufacturing Studies."

More than 300 people were on hand for the dedication ceremonies which were capped with the ribbon cutting by the robot TigerBolt. The robot was built by students from Edison Technical High School, RIT's Engineering House and Harris Corp. engineers. CIMS Director Judith Gustinis told the audience, "Tigerbolt was designed, built and shipped by a team in less than six weeks, at a cost of \$425."

Speakers and special guests at the event were presented with a special "Big Shot"



Jerry Jasinowski, president of one of the nation's largest and most influential trade groups, the National Association of Manufacturers, praised CIMS for the quality, focus and intensity of its partnerships.

photograph of the CIMS building, taken by students and faculty in the Biomedical Photographic Communications program, under the direction of faculty members Michael Peres, Bill DuBois and Dawn Tower DuBois.

### Student sets RIT record for career pitching wins

Fourth-year electrical engineering student Chris Hawthorne has set a new all-time RIT record for career pitching wins, recording his 21st victory last week. The Newtown, Pa., native broke the record of 19 originally set by Steve Smith between 1974–77, and tied by Mike Carr 1978–1980. Both played for RIT at a time when there were both spring and fall baseball seasons, so they were able to compete in more than four seasons of baseball. Hawthorne has pitched in four seasons (1994–1997).

"He is a great young man—both as an athlete and student," says Coach Rob Grow. "We knew he was talented when he came here," Grow adds, "but ever since his freshman year, he has been a real aggressive pitcher with an attitude—he's such a competitor that he just wins."

In 47 innings this season, Hawthorne has given up 46 hits, 16 walks and 14 earned runs. He has struck out 39. Over the last four season Hawthorne has won 70 percent of his decisions. With last week's win over Clarkson, Hawthorne tied the RIT season record of seven wins, a record he set last year.

According to Grow, even when he hasn't pitched, Hawthorne has contributed to the Tigers, playing in all but one game this season at either third or first base.

Hawthorne has used up his athletic eligibility at RIT, but has one more year to

# Help name major weekend celebration

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go before finishing his academic program. On the possibility of a pro career, Coach Grow says, "They like his body and arm as a position player, probably at third base, and we've had a couple of inquiries from pro organizations."



ACADEMIC SENATE EXECUTIVE COMMIT-TEE... Senators were elected in late April to serve on the Executive Committee for the 1997–98 academic year. They are: (front row, left to right) Paul Ferber, vice chair; Mary Sullivan, chair; and Sophia Maggelakis, treasurer. In the back row are: Jean-Guy Naud, operations officer, and Lorna Mittleman, communications officer.

# Prep program wins award

RIT's Enrollment Management and Career Services Division was recognized with an Innovations in Continuing Education Award at the April 1997 annual meeting of the University Continuing Education Association in Louisville, Ky. Joseph T. Nairn, director of the Office of Part-time and Graduate Enrollment Services, accepted the award honoring the Professional Re-Employment Education Program (PREP).

Developed by the division in 1995, PREP has enrolled more than 200 Rochester area dislocated workers since its inception. PREP enables a certified dislocated worker to enroll in RIT classes for 40 percent of the published tuition rate. RIT celebrates staff dedication on Appreciation Day

Music by the band Street-Wise, refreshments, a softball tournament, volleyball, bocce, horseshoes and tennis will all highlight the first annual Staff Appreciation Day, says Cindee Gray, chair of RIT Staff Council.

Scheduled for noon until 5 p.m. on Wed., May 28, "On the Green," north of the Hale-Andrew Student Life Center, the first event is a community picnic that includes a complimentary lunch from noon until 2, and a brief program that beginning at 12:45.

Rain locations will be Ritter Ice Arena, Clark Gym, and Hale-Andrews Student Life Center. Gray says attendees should bring lawn chairs, blankets, softball mitts, casual picnic attire and dancing shoes. Plans are underway to develop a major, campus-wide celebration in October of 1998 and Edward Lincoln, executive director of Alumni Relations and member of the Major Weekend Committee, says "We need your input on what to name the weekend!"

There are a few parameters, says Lincoln. "The name must appeal to students, alumni, parents, faculty and staff, and has to reflect some of the following adjectives: annual, fun, inclusive, exciting, big, celebration, entertaining, informative, campus-wide, memorable, retrospective, tradition, classy, unique, timeless, ageless, trend-setting."

The committee has already come up with some potential names which include Homecoming; Together; Brick City Blast; All In One; All In All; Unity & Community; Fall Fest; First Fall; Fall Together; Renewal; Beginning Again; Reflections; Reflections In Time; and Bridges & Bricks. Anyone with thoughts should submit them to Lincoln in the Alumni Relations office.

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# RIT volunteers mentor students at city school

More than 65 RIT faculty, staff and students met individually with nearly 100 eighth-grade students from Jefferson Middle School in April, to provide career mentoring during the school's annual Career Conference Day. According to Alfreda Brooks, chair of RIT's Commission on Promoting Pluralism, the volunteers were overwhelmed with positive responses. "RIT students and employees were saying things like 'I have a friend for life,' or 'It was a chance to see a spark of enthusiasm that could have such an impact on these kids' lives."

Brooks says the volunteers met with the middle school students to provide career mentoring, a chance to experience an interview situation and to provide a positive interaction with an adult.

### RIT team puts out call for more runners and walkers in Corporate Challenge

"Earn a living and run for your life" is the slogan for RIT's team in this year's Chase Corporate Challenge Run/Walk.

Thirty-five have signed up to participate, so far, in the run/walk to be held June 12, and the team is putting out a call for more runners and walkers.

This will be the third year RIT enters the 20-year-old national and international competition. Last year, RIT finished 66 out of 135 entries in the Rochester Challenge.

This year the event will be held in Highland Park at 6:25 p.m. About 2,000 runners and walkers are expected to participate from about 150 businesses in the Rochester area. The race route is a USA Track and Field certified 3.5 mile course.

The race began in 1977 with 200 runners from 50 companies. Today, it is the largest participatory corporate sporting event in the United States, with more than 145,000 runners from nearly 6,000 companies competing last year in locations across the United States and abroad.

The entry fee for members on the RIT team will be \$11. RIT participants will also receive a free Corporate Challenge T-shirt and a T-shirt sporting a logo designed for

#### the event by an RIT student in NTID Applied Art and Computer Graphics. The race is a non-profit event designed to raise awareness of wellness issues and promote community among company workers and colleagues at different companies.

To join the RIT team and for more information, contact Peter Haggerty, cocaptain of the RIT Team Entry into the Chase Corporate Challenge Run/Walk this year and faculty in residence at RIT at -6274 or by e-mail: PJHNCE.

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and advising specialist and now spends much of his time tutoring deaf students.

For many years, he was responsible for providing tutoring support during evening and weekend hours in NTID's English Learning Center. He facilitated the development of NTID's new high-tech Learning Center and is responsible for coordinating the provision of Learning Center tutoring for deaf students in the areas of English and general education.

Lichtenstein was instrumental this past academic year in implementing the Learning Center, according to Jeff Porter, chair of the NTID Learning Consortium.

"Getting the Learning Center up and running involved a variety of challenges," says Porter, "particularly creating a reliable, flexible and quality computer infrastructure for supporting students in the Learning Center. Ed, working with NTID colleagues, has taken the lead in building and maintaining this infrastructure.

"Ed is highly effective in his varied undertakings, and he is deeply committed to the learning success of NTID students."

NTID's National Advisory Group consists of professionals concerned with the postsecondary education, technical training, and general educational needs of people who are deaf. The group advises the vice president of NTID in the operation of the Institute.



NEW OFFICERS... New officers were elected to Staff Council's Executive Committee May 1. They are (left to right): Mike Servé, chair; Barbara Warth, treasurer; and Peiter Poulton, communications officer. Not pictured: Dawn Soufleris, vice chair, and at-large officers: Kathy Frederick, Katherine Gorman, Pat Rahalewicz and Bonnie Webster.

# Alumni honored at banquet with Distinguished Alumni Awards

Eleven RIT alumni were honored last week with presentations at the annual Outstanding and Distinguished Alumni Awards Banquet.

Frederick T. Tucker, a 1963 College of Engineering graduate, was named RIT's Outstanding Alumnus. Tucker is executive vice president of Motorola, Inc., and president and general manager of its Automotive, Energy and Components Sector. He hasserved as an RIT trustee since 1986 and also serves on the board of directors of ITS AMERICA, an advisory body to the U.S. Department of Transportation.

Receiving Distinguished Alumni Awards from the College of Applied Science and Technology were:

• Donald N. Boyce, 1967 B.S.–Business Administration

Boyce is chairman, president and chief executive officer of IDEX Corporation, Northbrook, Ill., a New York Stock Exchange-listed manufacturer of fluid handling and industrial products. He has served as a director of PT Components, Southeast Bank and Morgan Products; is a trustee of the Manufacturers Alliance; and has been nominated to become a director of United Dominion Industries.

John A. Kukowski, 1995 M.S.-

Computer Integrated Manufacturing. Kukowski is vice president of the Odd Form/Final Assembly Division of Universal Instruments Corporation. He holds two patents in automated assembly machine design and was instrumental in establishing a computer integrated electronic manufac• Thomas H. Dunn, 1979 B.S.—Criminal Justice, College of Liberal Arts

Dunn is first deputy capital defender with the New York State Capital Defender Office, supervising a legal staff of 10 involved in direct representation of defendants facing capital prosecution. He also is a special projects officer with the U.S. Army Judge Advocate General's Corps.

Kathleen R. Whelehan, 1976 M.B.A., College of Business

Whelehan is regional president of the Rochester/Southern Region of Marine Midland Bank, encompassing the Great Rochester area and much of the state's Southern Tier. She is active in the community and serves on numerous boards, including Federal Reserve Bank of New York; The Greater Rochester Metro Chamber of Commerce; Greater Rochester Visitors Association Inc.; Highland Hospital; Iroquois Trail Council #376, Boy Scouts of America; and the Rochester Area Foundation.

• Carl Chiarenza, 1957 B.F.A., College of Imaging Arts and Sciences

Chiarenza is the Fanny Knapp Allen Professor of Art History at the University of Rochester and has had a successful 45-year career as a photographic artist, art historian, writer, and teacher. His work has been exhibited in such prestigious galleries as the Southeast Museum of Photography and the George Eastman House.

• Gregory A. Tetrault, 1978 B.S.— Chemistry, College of Science

Tetrault is medical director of Shared



RIT Distinguished Alumnus Fred Tucker gets pinned with a boutonniere from his wife, Mary, at the May 10 Alumni Awards Banquet.

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Ph.D. in sociolinguistics from

Georgetown University in 1990. She now is assistant professor in the Department of American Sign Language, Linguistics, and Interpretation at Gallaudet University and has written several articles about communication strategies and co-authored three books.

The Mathers, members of NTID's Alumni Leadership Committee, hosted a brunch for Washington, DC, alumni and their family last November.

# Lamas selected to participate in exchange program in France

turing laboratory and curriculum within RIT's School of Engineering Technology.

Joseph A. Smialowski, 1977

M.S.–Computer Systems Management Smialowski is senior vice president and chief information officer for Sears, Roebuck and Co. He is responsible for all activities related to the development and operation of the company's information and communication systems required to support retail, catalog, home service and credit businesses. In addition, he is chairman of the National Retail Federation's Information Technology Council and a board member of the Voluntary Inter-Industry Commerce Standards organization.

• Dean W. Crawford, 1964 B.S.–Electrical Science, College of Engineering Crawford founded Vanguard Technologies Corporation, an information management service business, in 1979 and currently is a general management consultant working with a number of small to medium-sized technology-based companies with emphasis on growth strategies. He has been recognized as a leading entrepreneur in *Forbes, Business Week, Inc. Magazine* and *Washington Technology.* 

Laboratory Services in Chesapeake, Va., a joint venture formed by four hospitals and a regional reference laboratory that provides rapid, high-quality laboratory tests at lower costs. After completing his degree at RIT, which included cooperative employment experiences at Rochester's Strong Memorial Hospital and Bausch & Lomb, Tetrault attended medical school at SUNY Health Science Center in Brooklyn and graduated in 1983.

Robert J. Mather, 1974 B.S.–Social
Work, NTID, and Susan Mather, 1974,
B.S.–Social Work, NTID

Robert Mather received his law degree from the DePaul University School of Law in 1977 and is a member of the Illinois, District of Columbia and Maryland bars. He has been a civil rights attorney in the Civil Rights Division of the Department of Justice since 1984 and currently is trial attorney in the Disability Rights Section. He was a member of the legal team that developed the regulations for Titles II and III of the ADA.

Susan Mozzer Mather completed her master of science degree in linguistics from Gallaudet University in 1986 and her Frank Lamas, assistant vice president, Student Affairs, was recently selected by the National Association of Student Personnel Administrators as one of five college administrators chosen nationwide to participate in an exchange program in France.

"The program allowed me the opportunity to experience student affairs programs and services in another country," says Lamas. "It's important to be involved in programs that expand our thinking and creatively address challenges in student affairs issues."

The Centre National des Oeuvres Universitaries et Scolaries (CNOUS), the federal agency responsible for student services in France, coordinated visits to regional student affairs agencies. Lamas also toured CNOUS facilities, Paris, Versailles, Nice, Rouen and Toulouse.



There was time for Frank Lamas, assistant vice president, Student Affairs, to view the sights of France during his exchange program. With Lamas overlooking the Seine are (left to right), Donnie Cook, assistant vice president and director of the Counseling Center, Loyola College of Maryland; Patricia Terrel, former assistant vice president, Southern Methodist University; and Richard Stimpson, assistant vice president, University of Maryland at College Park. Lamas was one of five college administrators selected for the program.

#### N E W S M A K E R S

*events* 

news

• Michael Vernarelli, professor and chair of Economics, College of Liberal Arts, recently gave the invited presentation "The U.S. Business School of Prague: An Innovative Approach to MBA Education" at the Seventh Annual Conference of the Alliance of Universities for Democracy, held in Prague. He also served as a panelist at the Allied Social Science Association meeting of the National Association of Forensic Economics, held in New Orleans in January.

• Mark DuPré, business development coordinator, Technical and Education Center of the Graphic Arts and Imaging, presented the keynote address "What is Continuous Improvement and How Can We Incorporate It In Our Organizations" at the annual GATF Continuous Improvement Group meeting in Chicago on March 3. The presentation addressed the application of total quality principles and practices in graphic arts companies.

• Barbara Letvin, director, Center for Student Transition and Support, Student Affairs Division, was elected to a three-year term on the NASFA: Association of International Educators COMSEC Committee on Ethical Practice. NASFA is the official organization for professionals in international education. Letvin assumes her new office at the 49th annual NASFA conference in May.

• Marc Marschark, director, Center for Research, Teaching and Learning, NTID, has published *Raising and Educating A Deaf Child* (Oxford University Press). Endorsed by The American Society for Deaf Children, the book is a comprehensive guide to the choices, controversies and decisions faced by parents and educators.

• Arlette Miller Smith, assistant director, HEOP, and adjunct professor, College of Liberal Arts, made a presentation to the Tri-State Consortium of Opportunity Programs in Higher Education in March in East Rutherford, N.J. Smith spoke on "How Do They Spell S-U-C-E-S-S: Non-Cognitive Predictors of Academic Success for African American Students at Majority Institutions."

• Raman Unnikrishnan, head, Electrical Engineering Department, College of Engineering, moderated the panel "Electrical Engineering in the 21st Century" at the March 12 IEEE Rochester Section Joint Chapters Meeting. Unnikrishnan also copresented a preliminary report on "ABET Criteria 2000" at the annual National Electrical Engineering Department Heads Association meeting March 15--18 in Orlando, Fla. Also presenting were EE department heads from Carnegie-Mellon University, Worcester Polytechnic University, Rose-Hullman Institute of Technology and University of Illinois. This group will develop guidelines for implementing new criteria for accrediting engineering programs and finetuning criteria applied to electrical engineering programs in universities.

• Anne Coon, professor and assistant dean, and Patrick M. Scanlon, associate professor and institute writing director, College of Liberal Arts, presented the paper "Does the Curriculum Fit the Career?" at the Conference on College Composition and

Communication, held in Phoenix March 12. Their talk covered two surveys, one of RIT's professional and technical communication alumni and one of technical communication professionals, on academic preparation for their careers.

• Dawn Tower DuBois, photographer and faculty member, NTID, has won the grand prize in the single images category of the 1997 PIEA International Student-Teacher Photo Exhibition and Competition. She won for her black and white photograph of an interior chapel at the Mission San Luis Rey in California. Her prizes include a \$500 scholarship to the Santa Fe workshops, 100 rolls of film and a Polaroid 35mm processing unit, which she will donate to RIT's Biomedical Photographic Communications department.

• William DuBois, professor, School of Photographic Arts and Sciences, was elected president of the Photo Imaging Education Association, a tenure he began this February.

• Thomas Hopkins, Arthur J. Gosnell Professor of Economics, College of Liberal Arts, spoke and served as a panelist on April 21 at the annual policy forum of the Employment Policy Foundation in Washington, D.C., "Giving America's Workers a Raise." He also just wrote "Can New Air Standards for Fine Particles Live Up to EPA Hopes?" published by the Center for the Study of American Business at Washington University. And, he spoke at the European Commission's Conference on European Law, held in The Hague, April 23–25.

• David Olsson, professor, Packaging Science, College of Applied Science and Technology, presented the paper "The Role of Packaging Development Departments in Consumer Products Manufacturing Organizations" at the 10th World Conference on Packaging, sponsored by the International Association of Packaging Research Institutes in Melbourne, Australia, in March. His presentation was quoted extensively in the article "Product Firms Hinder Packaging Innovations" in the April 4 issue of *Plastics News* magazine.

• Michael R. Peres, associate professor and chair, Biomedical Photographic Communications, School of Photographic Arts and Sciences, had the article "A Clean Background Technique for High-magnification Applications" published in the December 1996 issue of the *Journal of Biological Photography*. In March, he presented "Techniques of Photomicrography" at the annual joint meeting of the New York Microscopical Society and the Biological Photographic Association, held in Manhattan.

• Michael Prosser, Kern Professor in Communication, College of Liberal Arts, took eight students to the McGill University Model United Nations event held in Montreal in February. The students are: Eric Shaffer, Monica Parikh, Christopher Conroy, N. Alyyse Fenichel, Laura Flood, William Barnhart, Andrew Curwin and Christopher Hewitt.

• Alan Singer, associate professor, School of Art and Design, gave a talk about his paintings and drawings on exhibit at the Mercer Gallery, Monroe Community College, in March.

• Scott Williams, assistant professor, Imaging and Photographic Technology department, School of Photographic Arts and Sciences, received a grant from a science/U.S. Army group to bring in a local high school student as an assistant with him for the summer for various research projects on the chemistry of historical photographic processes, a new course he will offer Fall Quarter. • Janet Zandy, assistant professor, Language and Literature, recently presented an invited keynote lecture on class to a conference on "Different Equalities" in Bergamo, Italy. She also conducted a workshop at the Federation of Worker Writers and Community Publishers Festival of Writing in Loughborough, England. In the fall, Zandy will begin to serve as general editor of *Women's Studies Quarterly.* 

• Richard L. Lane, professor, microelectronic engineering, and graduate student Gregory Mlynar presented their paper "Real-time Infrared Imaging of Pads During the Chemical-Mechanical Planarization Process" at the February Conference on ULSI Multilevel Interconnection in Santa Clara, Calif.

• James Mallory, associate professor, industrial technologies, NTID, discussed distance learning nationwide and possible initiatives for RIT and NTID as a presenter at a joint conference of the New York State Engineering Technology Association and the Council of Engineering Technology held at Monroe Community College in April.

• Daniel Vilenski, registrar, spoke on "The High Tech Classroom—What Is It? Implications for the Future and the Role of the Registrar" at the 83rd Annual Meeting of the American Association of Collegiate Registrars and Admissions Officers in April in Salt Lake City.

• Nan Schaller, professor, Computer Science, College of Applied Science and Technology, was appointed to the Advisory Committee for the IEEE Technical Committee on Parallel Processing. She is also treasurer of ACM SIGGRAPH and serves on the Courses Committee for its annual conference. Recent activities have also included: presenting an invited talk in April on "Using the World Wide Web in Computer Science Education" at the University of Osnabrueck, Germany; publishing the articles "Conference Report: ACM SIGCSE/SIGCUE '96" and "The State of the Union: SIGGRAPH's Financial Status" in ACM SIGGRAPH's "Computer Graphics;" publishing the article "Report on ACM SIGCSE/SIGCUE '96" in the winter issue of "Stuff," a publication of the SIGGRAPH Education Committee; and moderating the panel "Computer Science Education and the World Wide Web" in June at the SIGCSE/ SIGCUE Conference on Integrating Technology into Computer Science Education in Barcelona, Spain.

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WOMEN SHOULD NOT HAVE TO FEAR THE NIGHT... To protest violence against women, RIT's PIERS (Peers Informing and Educating RIT Students) held its annual "Take Back the Night" campus rally and march on April 24, drawing more than 60 people. Professors Kijana Crawford, Keith Jenkins and Jean Douthwright spoke at the rally, which concluded four days of discussion and events at RIT on promoting healthy environments for women.

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#### Interim College of Business dean to leave for Illinois post after 15 years of service

A farewell reception will be held May 22 for William Nowlin, interim dean of the College of Business.

After 15 years of service to the College of Business, Nowlin is leaving Rochester to assume his new position as dean of the College of Business and Public Administration at Governors State University, University Park, Ill., effective Aug. 1.

The May 22 reception will be held from 3:30 to 5 p.m. in building 12, room 1105.

Nowlin has served the college as professor, department chairman, associate dean, acting dean and most recently interim dean. He was also a recipient of an Eisenhart Teaching Award.

As a full professor in the College of Business, he has published 28 articles in

respected business journals, made numerous presentations and been active in professional organizations. As chairman of the Curriculum Committee, he led the redesign of the undergraduate curriculum. He was instrumental in leading the college to include quality principles in teaching and administrative practices.

Nowlin has served the Institute as a member of several key committees, including Policy Council, the President's Task Force on Sexual Harassment and Assault, and the Committee on Policy Development on Prohibiting Discrimination. As interim dean, he also worked to improve the college's relationship with alumni and employer stakeholders.