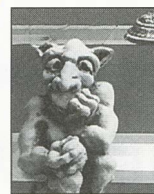




**2** Staff Council, Academic Senate officers announced



**3** RIT celebrates distinguished alumni

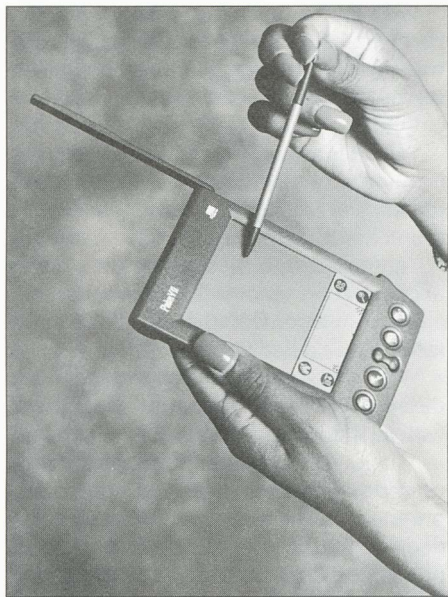


**3** Finger Lakes show boasts RIT folk



**4** New hockey coach Wayne Wilson

## Trustees to hear information technology First in Class plan



RIT computer science faculty and students will use the Palm VII in a unique development project with Sun Microsystems, part of RIT's First in Class information technology initiative. (See page 2 story.)

RIT's First in Class initiative in information technology (IT) unfolds this summer with two projects supported by computer-industry leaders.

Information technology and computer science faculty and students are working on innovative research with Sun Microsystems Inc. and Cisco Systems Inc. (see related story, p. 2). These projects reveal the shape of things to come: Industry-supported, applied research is a major component of the IT First in Class proposal, to be presented to the board of trustees' education committee today, July 15.

"Information technology clearly is going to be one of the critical areas in the next century," says Wiley McKinzie, dean of the College of Applied Science and Technology. "Our goal is to enhance our academic program through relationships with the companies that are key players in this field."

The concept plan, which McKinzie and Jeff Lasky, professor and interim director of the IT Lab, will present to the education committee, calls for a two-pronged

approach: The IT Lab and IT Solutions.

The IT Lab will be a resource for development of applications based on emerging IT technologies. RIT will help companies explore and test innovations, providing a real-world, commercial focus. The IT Lab also will provide education and training based on these emerging technologies.

IT Solutions comprises three areas: business management and processing systems; collaborative systems; and digital media and visualization systems.

Lasky emphasizes that an important aspect of the First in Class effort is the creation of "an enriched academic environment for our students. It's a win-win-win situation," says Lasky. "Our students will gain invaluable experience, faculty will have exciting research opportunities, and our industry partners will benefit from access to our resources—both in

terms of people and facilities."

The IT initiative is one of the first three First in Class programs presented to the board. The imaging and publishing plan was approved in April; manufacturing systems is the other area under development.

Lasky stresses that the IT First in Class initiative encompasses all of RIT's pro-

**"Our goal is to enhance our academic program through relationships with the companies that are key players in this field."**

—Wiley McKinzie, dean, College of Applied Science and Technology

grams that are primarily concerned with information technology. In addition, many areas within other RIT programs including RIT Research Corp., the Center for Integrated Manufacturing Studies, and the Educational Technology Center will be part of the IT program.

"It's definitely a multidisciplinary concept," says Lasky. "The possibilities are limitless."

## Life learning—RIT photo students team with Threshold teens

Before they ever stepped foot in the classroom, students in Loret Steinberg's community-service documentary-project course considered photography an art. They also knew that pictures could move people to action, that they could produce change. But it took this experiential course to show them just how powerful photography could be.

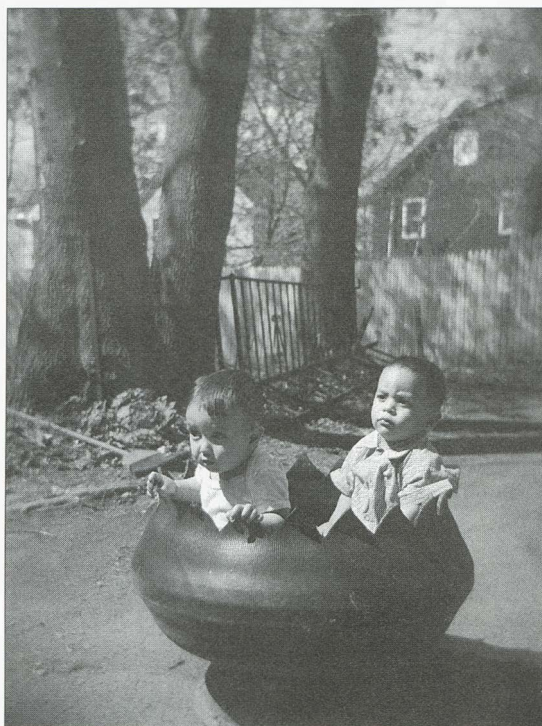
RIT students worked in pairs with young adults enrolled at Threshold Center for Alternative Youth Services, a downtown Rochester agency that helps at-risk youth escape the dangers of the street, learn job skills and study for a high-school equivalency diploma. Through a common interest—photography—RIT students learned about city youth, their life choices and the places they call home.

Steinberg charged the partners with creating individual books that would tell their stories—those books are now being compiled and printed as a single book. Though RIT students were the primary photographers, they came to learn about their Threshold counterparts by teaching them about taking pictures and processing and printing film. Through conversations, many realized that their lives are not as different as they may have at first appeared to be.

"Like any two people from different backgrounds, things seemed so foreign—like no father or selling drugs at 14—but the more we talked the more things seemed the same, like the love for his mother and father," wrote RIT student John Powell of his Threshold partner.

The ability to recognize their similarities is something that Steinberg had hoped the students would take away from the project. "When I designed the course, my intention was to give RIT students an opportunity to learn about documentary work while providing a community service," she says. "Photography is our tool—an important tool—but the goal of work isn't simply the production of prints for a wall. The real goals in our lives are to live, to learn something worthwhile, to care, to be curious about the world, to understand our roles within a community, to be ethical, to be passionate and to discover something worth saying."

Whether the finished pictures capture Threshold students with their children, family and friends or alone, they indeed have something to say. Lina Lopez's touch-



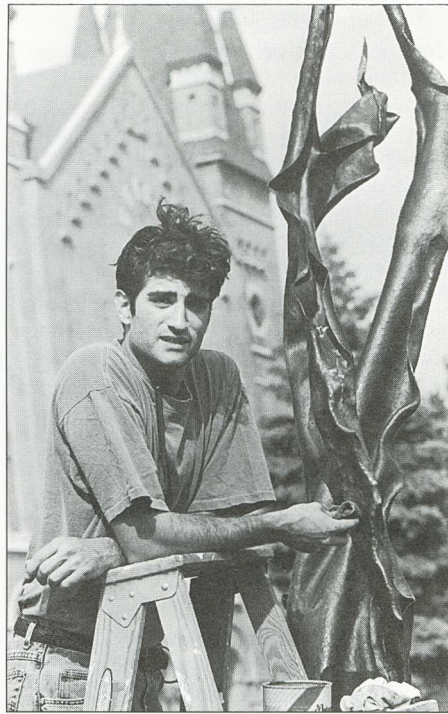
Threshold student Lina Lopez took this picture of her son, Pito, and a friend. RIT students partnered with Threshold teens in a community service photography class.

ing photos are of her young son, Pito. She says she wrote the accompanying essay "to try to reach some young girls." She wrote, "One thing I can tell you is that being a mother isn't easy. When you have a baby at a young age it's like your life has shrunk."

Duaine Hines' photo shows trophies he won as a star athlete before he dropped out of school. And an image of Meilin Rosario by RIT student Katie Hanna shows the young mother shopping for diapers for her daughter.

The documentary project has had an impact. Since participating, a few Threshold students have decided they would like to study photography and are more intent than ever on someday going to college. The RIT students, as well, have found their outlooks profoundly changed.

"Duaine has become my teacher in a way now. He has taught me about his life and his experiences and changed my views of life in the 'hood' he talks about," wrote Powell. "I learned Duaine is an intelligent and wise person who has ambition. I value his friendship and hope this is only the beginning, not the end of our conversations together."



WAX ON, WAX OFF... David Stephanus, a 1999 graduate of the School for American Crafts, polishes "Threshold of the Dawn," a copper sculpture he crafted for the new ViaHealth offices on North Chestnut Street. The sculpture is a grouping of five, 14-foot-tall tree-like structures that symbolize divine life, inspiration and growth. Stephanus earned the honor of creating a sculpture for the Rochester-area health care provider by winning a competition sponsored by SAC and ViaHealth.

## Social work repository at RIT holds data from 10,000 students across the U.S.

RIT's Social Work baccalaureate program has become the repository for a huge database from social work students and programs across the nation. RIT faculty and colleagues presented this successful student-outcome evaluation system at the June 12-16 conference of the American Association of Higher Education, attended by 1,700 professionals.

To solve the lack of a universal evaluation system for social work programs, RIT professors Butch Rodenhiser and Marshall Smith with other faculty across the country took the lead in organizing collabora-

tion for the "BEAP project," explains Rodenhiser, RIT program chair.

BEAP, which stands for Baccalaureate Educational Assessment Project, provides measurement instruments to an expected 200 undergraduate social work programs for students, alumni and employers to complete. The schools then return the instruments to RIT for analysis via a statistical package and for a resulting report.

Data from more than 10,000 students in social work programs now exists in RIT's data repository. That data provides benchmark information as well as single-school

evaluation of program effectiveness.

"The search for a unified evaluation system for social work programs began around 1986," notes Rodenhiser. "College programs were all doing it different ways, but realized the need for more consistency in measuring student outcomes." The BEAP project was designed to meet that need.

"RIT unofficially volunteered to pull all the data together for the BEAP—we do it as a needed service to our profession," adds Rodenhiser. "We all have to do our part; assessment is ours."



# Department mergers, new leaders announced in CAST for '99-2000

The summer has brought changes in leadership and departments in the College of Applied Science and Technology.

Linda Tolan is the new associate dean, replacing John Stratton, who now chairs the manufacturing and mechanical engineering technology department. Tolan chaired the university program and was an assistant professor in the Center for Multidisciplinary Studies.

Stratton fills the position previously held by Guy Johnson, who is on professional development leave. Another change: As of July 1, the packaging science department merged with manufacturing and mechanical engineering technology. The expanded department will move into headquarters in the new CAST building when it opens in August.

"The merging of the two departments provides a better base to expand our program profile," says Wiley McKinzie, dean

of CAST. "We'll be exploring sharing of curricula and facilities. There's a true synergism between these areas, and this move is also very cost effective."

The new director of the Center for Multidisciplinary Studies is Timothy Wells, formerly associate professor of information technology. Wells takes over from Larry Belle, who has been acting director since the retirement last year of Lynda Rummel.

### Linda Tolan

As associate dean, Tolan has responsibilities in a wide span of areas including student issues, facilities and curriculum. "It brings together all the different pieces I've developed over the years," says Tolan. "I have a very unique set of hats from my staff assignments and faculty role."

Tolan began her career at RIT in 1980 as an administrative assistant in the School of Printing Management and Sciences.

She had just received a B.S. in management science from State University of New York at Geneseo, and she considered the new job to be "a temporary step toward a position in the human resources field.

I never expected to find so many interesting things to do," says Tolan. "A lot of wonderful people over the years have provided opportunities and learning experiences for me."

From that first job, she moved into other posts, often working with the College of Continuing Education (now the Center for Multidisciplinary Studies in CAST). In 1989, she became coordinator of marketing and recruitment for the printing school; in 1993, she was named chair of administrative programs and assistant professor for CCE.

Tolan's work has included teaching, course and program development, career assessment and counseling, academic advising and educational marketing. She received an M.S. in career and human resource development from RIT in 1985, and holds certification from the National Board for Certified Counselors. Tolan expects to complete her Ph.D. from Cornell University next year.

Tolan sees her new role as helping "to create a community. CAST is comprised of many diverse areas, all working under one umbrella. It's an exciting and challenging place to be."



Linda Tolan



Timothy Wells

Timothy Wells arrived in Rochester in 1989 when Yourdon Inc., the company he'd worked for since 1980, was acquired by Eastman Kodak Co. It wasn't long before he found his way to RIT.

"I've always enjoyed teaching," says Wells, "so I asked RIT if they could use me." He signed on as an adjunct while working as senior staff consultant and technical director for Yourdon Inc.

Wells joined the full-time faculty in 1990. He helped develop the M.S. degree in software development and management. He serves on the university's Y2K advisory committee.

Wells has a particular interest in distance learning, an area where the Center for Multidisciplinary Studies has been active. "The center has done marvelous work," he states. "I want to continue that. It's not just a matter of offering courses over the Internet. It's creating an environment where students and faculty can explore together."

Wells also is involved in efforts to develop distance learning programs in cooperation with institutions overseas.

"The Center for Multidisciplinary Studies can be an important part of international programs," he says. "Clearly there's a big demand for the kind of cross-disciplinary programs RIT can provide, and these programs can create some exciting opportunities for our students and faculty."



**ACADEMIC SENATE LEADERS FOR 1999-2000**... Faculty from RIT's seven colleges elected officers this spring for the new year. From left to right, P. R. Mukund, Kate Gleason College of Engineering, serves as treasurer; Joyce Hertzson, College of Imaging Arts and Sciences, as operations officer; Paul Ferber, Social Science Division/ College of Liberal Arts, as chair; Jo Cone, English Language Center, as communications officer, and Steven Gold, College of Business, as vice chair.

## Sun Microsystems calls upon RIT team

Maybe you dismiss those palm-sized electronic organizers as just the latest geeky gadget.

But personal digital assistants will soon do more than store schedules, telephone numbers and grocery lists. They're moving further into PC territory with the arrival of wireless PDAs like 3Com's Palm VII, introduced in May, and so-called Web clipping services that can beam information such as stock quotes, weather reports, airline flight schedules, and traffic data directly to the handheld units.

A team of RIT computer science faculty and students is helping Sun Microsystems Inc. explore this brave new world. Sun is providing cash and equipment for advanced development work on two new Sun technologies: reliable IP multicast and the Spotless system. Reliable IP multicast is the vehicle that allows scalable distribution of information on TCP/IP networks. Spotless, a new implementation of the Java™ Virtual Machine developed at Sun Labs, specifically targets small devices such as personal organizers like 3Com's Palm VII, cellular telephones and pagers.

Computer science professor James Heliotis, team leader, says the group is looking into questions such as: What happens to the incoming data if the user turns the device off? Can the PDAs be automatically reconfigured as needed? Could the devices be used for instant messaging/ chatting? How well does reliable IP multicast scale?

"Sun already developed the technology,"

says Heliotis. "Our goal is to take their cutting-edge research and come up with ideas for using it."

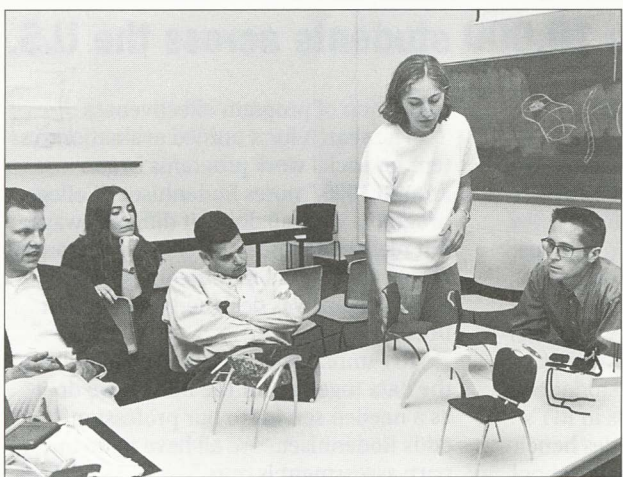
Sun has funded research at leading universities all over the world including MIT, Harvard, Berkeley and the Swiss Center for Scientific Computation. But the RIT project is fundamentally different, says Phil Rosenzweig, director, Sun Microsystems Laboratories Boston Center for Networking.

"This is advanced development as opposed to pure research," explains Rosenzweig, a 1977 RIT computer science graduate. "We're asking RIT to take technology that we've done the research on and make it practical."

Rosenzweig, who made his first trip back to his alma mater last year, says he's impressed with the high level of commitment and the motivation provided by the new First in Class program. "If it weren't for that, I'm not sure we would have been interested in doing a project at RIT," he says.

Joining Heliotis on the team are Walter Wolf, computer science department head; faculty members James Vallino, Hans-Peter Bischof, Warren Carrithers, Paul Tymann, Andrew Kitchen and Fereydoun Kazemian; and students John Mikucki, Mark Roth and Aaron Dietrich.

The Sun project is one of two industry-supported information technology initiatives underway this summer at RIT. The second is a project with Cisco Systems Inc. involving work on residential networks, which would link computers and other devices in the home setting.



**BUILDING A BETTER CHAIR...** Using a one-quarter scale model, senior Erica Nissen (standing) explains her design for a multi-functional office chair to her industrial design class and Paul James (right), a designer for Gunlocke Co. James, a graduate of RIT, and Craig McArt, professor in the School of Design, challenged seniors to come up with ideas for spare office chairs that mesh with today's smaller workspaces and adapt to the changing needs of workers. For more than 20 years, RIT has worked with Gunlocke, a high-end office furniture manufacturer, on projects that promote design and time management skills as well as critical thinking.

**KNOW YOUR STAFF COUNCIL OFFICERS...** Staff Council elected new executive committee members this spring for 1999-2000. Front row, left to right, Dave Edborg serves as vice chair, Pat Whalley as treasurer, Tina Nelson as communications officer and Kim Shearer as chair; back row, at-large members Jim Watrous, Paul Smarsh and Mani Eghbali (absent, Bonnie Webster), and Peg Meyers, secretary. The committee's duties include meeting with President Simone for regular updates and discussion, setting Staff Council meeting agendas, attending Institute Council meetings and individually serving on standing committees.



## FITT '99 stresses technology as teaching tool



More than 100 faculty members began the summer by participating in the second Faculty Institute on Teaching and Technology.

The week following commencement brought 103 faculty members back to the classroom as students in FITT '99, the Faculty Institute on Teaching and Technology.

"This year, we added the second 'T' for teaching," says Christine Geith, co-director, Educational Technology Center, and an organizer of the seminar. "That was the focus, to allow faculty to think about teaching first, and how they can use technology to enhance teaching."

During the four-day event, each participant took six to eight hands-on workshops covering such topics as building a basic-course Web page; using PowerPoint for

effective classroom presentation; effective online course interaction; distance learning; and teaching students effective research on the Internet. There were also panels and small-group discussions, including an evening session on "exploring personal assumptions about teaching, learning and technology."

"That was an excellent session," Geith says. "Faculty were still talking in the discussion groups after an hour and a half."

John Waud, department head, Allied Health Services, was one of the participants. "I'm really pleased that RIT is providing the opportunity for faculty to learn to use the software and other tools," he says. "After a few workshops, I don't feel like an expert, but this was very helpful."

Marcia Birken, math professor and co-chair of FITT '99, said the seminar represented a huge commitment by steering committee members, who worked on the project for a year, and 90 staff members from ETC and Wallace Library, who served as presenters and facilitators.

"The evaluations by the participants indicate that we did our job well, that they learned a tremendous amount and they had fun doing it," Birken says. "I can't ask for anything more."



# Distinguished RIT alumni receive awards at annual celebration



Alumni-award winners, left to right, Donald Naylor, Philip Rosenzweig, Steven Carlson, Philip Jacob, David Foy, Donald Lehmbeck and Michael Ramsager (absent: Daniel Carp, Mark Conboy)

Boeing, Xerox, Photronics, Eastman Kodak, Hartford Life, Paymaxx, Datalife and Sun Microsystems have something significant in common. They each have the good fortune of distinguished RIT alumni in their employ—alumni celebrated by RIT for their success and contribution to career and community.

RIT feted nine graduates, chosen by committees in RIT's seven colleges, at the annual Alumni Awards Banquet held June 25 at Oak Hill Country Club. "RIT's Alumni Awards represent stellar graduates who are making a difference in their chosen profession," says Edward Lincoln, executive director, Alumni Relations.

Outstanding Alumnus Award winner Donald Naylor, 1961 B.S./College of Business, consults as a certified public accountant while active on numerous boards and serving as a lay minister for the First Presbyterian Church of Pittsford. His accounting career began with Peat, Marwick, Mitchell & Co., continued as controller at Johnny Antonelli Tire Co. and then as an officer at Davie Kaplan Chapman & Braverman, P.C. CPAs. Groups he volunteers for include the Nathaniel Rochester Society, the RIT Alumni Network Board of Directors and the Council for the College of Business.

"I choose to serve RIT as it has always been my belief that RIT is a place where dreams are born," said Naylor. "When I first came to RIT, I was a young man who dreamed of building a better life for myself and my future family. The college gave me tools necessary to make that dream a reality."

Distinguished Alumni Award winners:

- Steven Carlson, 1988 B.S./microelectronic engineering/Kate Gleason College of Engineering and 1990 M.S./imaging science/College of Science, is a vice president at Photronics, Inc., where he heads up photomask manufacturing technologies and processes. Formerly at Texas Instruments

where he managed their worldwide lithography technology, Carlson has filed patents and published papers in his areas of expertise.

- Daniel Carp, 1973 M.B.A./College of Business, began as a statistical analyst in 1970 at Eastman Kodak Co. where he now serves as president and chief operating officer. Over the years his increasingly responsible positions at Kodak included general manager of sales for Kodak Canada, general manager of the European, African and Middle Eastern region, and executive vice president. Carp, who serves on the board of directors of Kodak and Texas Instruments, received the 1997 Human Relations Award of the American Jewish Committee Photographic Imaging Division.

- Mark Conboy, 1983 B.S./electrical engineering technology/College of Applied Science and Technology, spent 10 years in research and development at Loral Aerospace Corp. before joining Boeing Corp. A holder of two patents, he manages 80 electronic, software and mechanical-design engineers as well as overall development of electronic systems for a stabilized targeting system.

- David Foy, 1989 B.S./applied statistics/College of Science, started his career at the actuarial consulting firm, Milliman & Robertson, before joining Hartford Life, Inc. where he now serves as senior vice president, director of corporate finance and treasurer. He played a key role in the initial public offering of Hartford Life, authoring

the IPO prospectus and creating a statistical supplement package for investors.

- Philip Jacob, 1981 B.S./applied computer technology/National Technical Institute for the Deaf, is an active volunteer as well as vice president and systems administrator for Datalife, a life-insurance software-provider firm. He heads up New Jersey Deaf Awareness Week and a deaf investment club and serves on the New Jersey Relay Advisory Board and NTID's Alumni Campaign Leadership Committee.

- Donald Lehmbeck, 1963 B.S./photographic science/College of Imaging Arts and Sciences, joined Xerox in 1967 and has thrived as a scientist and leader. Holder of four patents, he manages the imaging sciences engineering and technology group. Involved in many associations in his field, Lehmbeck has written articles and book chapters and taught at RIT and the University of Rochester.

- Michael Ramsager, 1989 B.S./economics/College of Liberal Arts, found his

entrepreneurial niche early on by developing a relational database, which drew national media attention. From there he became versed in Web work, sold his original business, began another and sold that. He now works as vice president of internet applications for Paymaxx Inc., the company who bought that business.

*"I choose to serve RIT as it has always been my belief that RIT is a place where dreams are born."*

—Donald Naylor, Outstanding Alumnus Award winner

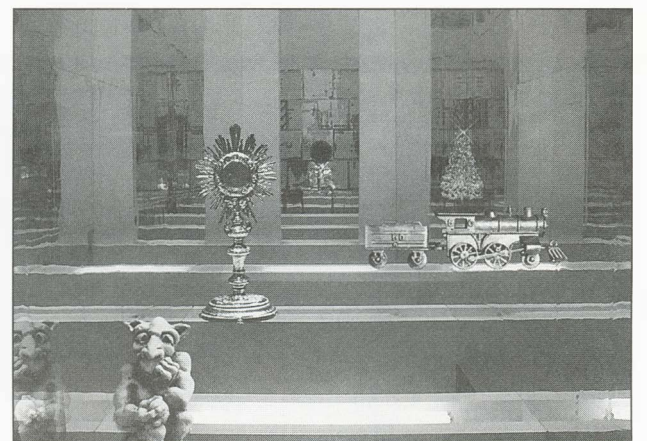
- Philip Rosenzweig, 1977 B.S./computer science/CAST, helped develop the first multi-protocol communications servers while director of software at Xyplex. Later at Sun Microsystems he led the PC Networking Group, managing the PC-NFS family of software products that link PCs and Unix systems. Now director of Sun's Boston Center for Networking, he leads a group that focuses on new network and protocol services.

## Many RIT folks in Finger Lakes art show

David Perlman is best described as a jack of two trades. He not only wears the hat of an electrical engineering professor in RIT's Kate Gleason College of Engineering, he's an unlikely artist with no formal training who specializes in digitally enhanced photography.

Perlman recently got a chance to exhibit his digital creation, "The Waiting Room," at the 1999 Rochester-Finger Lakes Exhibition hosted by the Memorial Art Gallery. His work joins 85 others in the 57th year of the exhibit.

However, Perlman is by no means the only RIT-affiliated exhibitor. In fact, RIT alumni received two of this year's nine cash prizes awarded for works



"The Waiting Room," a digitally enhanced photographic piece by RIT's David Perlman, is in the Memorial Art Gallery's 1999 Rochester-Finger Lakes Exhibition. The show runs until Aug. 8.

of exceptional merit. Fine arts alumnus Michael Lundgren of Victor won the Timothy and Rosalind Hayes Award (\$250), given for excellence in photography, for his piece "Miercoles." Lundgren is now working on a series of photos made during a three-month journey through America's deserts.

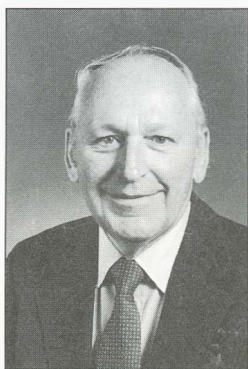
Keng Nio Lolly Ong received the Arena Group Award (\$300), for her "Ranting Bracelet." Ong holds a master's degree in metalsmith and jewelry from the School for American Crafts and operates her own jewelry studio in Pittsford.

Other RIT alumni represented in this year's exhibit include A. Roy Greer, Seong Kim, Richard Margolis, Edgar Praus, Gry Karen Rick, Dayna Mae Orione, Elisabeth Soscia and Theo Vamvounakis. And students Alejandro Fernandez-Veraud and Ayesha Mayadas have works on display.

The following RIT instructors also share the honor of being chosen from 400 artists who vied to participate in the juried event: Max Lenderman, Dejan Pejovic, John Retallack, Brian Rooney and Nancy Stuart.

Additional RIT community members, unidentified at presstime, may also be taking part in the exhibit.

## NRS to honor Colby Chandler at summer gala event



Colby Chandler

undertaken, including his numerous and outstanding contributions to RIT and the Nathaniel Rochester Society.

RIT honors Chandler tonight (July 15) with the 1999 Nathaniel Rochester Society Award, the society's highest honor. NRS gives it annually to individuals who have contributed to the advancement of RIT in an outstanding and significant manner. The award is part of the NRS Summer Gala, "Le Picnic d'Artiste Francais," held this evening at Liberty Hill.

A member of RIT's Board of Trustees since 1974 and now chairman emeritus, Chandler served as chairman from 1992 to 1994 and as vice chairman from 1987 to 1991. He has served on many RIT board committees, presently on the education and executive compensation committees. A member of the NRS President's Circle, he has worked on the NRS awards, nominating and executive committees. He and his wife, Jean, hosted the 1994 NRS President's Circle event.

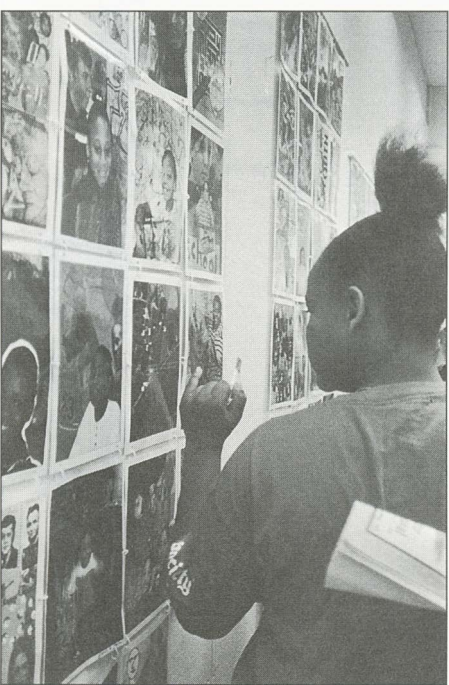
Chandler, an active RIT donor for many years, co-chaired the corporate sector of the Access to the Future Campaign. He

Colby Chandler, retired president, chairman of the board and CEO of Eastman Kodak Co., is known for his staunch leadership, perseverance and clear vision. These attributes have been recognized in all that he has

has supported a variety of endowments and RIT ventures including the science lab facility, Nathaniel Rochester Society Scholarship Fund, M. Richard and Clarice Rose NRS Scholarship Endowment Fund, Richard A. Freund Memorial Scholarship Fund, 150th Anniversary Campaign, Access to the Future Campaign, New Campus Fund and RIT's Unrestricted Fund.

With Kodak for 40 years, he began his career as a quality control engineer in the color control division in 1950 and held numerous positions before being elected president in 1977. He was elected chairman and CEO in 1983. Chandler has also been inducted into the National Sales Hall of Fame and was named Citizen Marine of the Year in 1994.

He and Jean, a member of RIT's Women's Council, have two daughters, Karen and Susan.



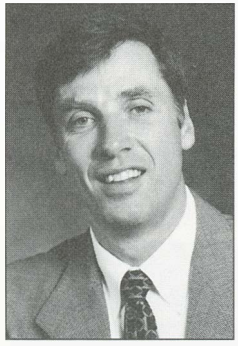
**FINDING THEMSELVES...** Students from School 17 in Rochester visited RIT and checked out images of themselves made into a giant paper quilt by freshmen in Eileen Bushnell's two-dimensional design class. RIT students had previously met, interviewed and photographed the fifth graders to find out how they see themselves. The freshmen then creatively combined the digital portraits with research they did on identity and displayed the results in three laminated panels.



**HAPPY BIRTHDAY TO YOU...** Over 150 caregivers, parents and children flocked to Liberty Hill on May 28 to celebrate the third birthday of Margaret's House, RIT's full-service child-care program. The fiesta, hosted by President Simone and his wife, Carolie, featured pony rides, party games, face painting and banjo performances by Margaret Welcher Davis' nephew, Alan Kirby.



## New RIT hockey coach chosen



Wayne Wilson

RIT hockey fans have had much to cheer about over the program's history and that excitement is sure to continue into the second millennium under the guidance of new head coach Wayne Wilson. Wilson joins RIT via

Bowling Green State University of Ohio where he served as an assistant coach for 13 years.

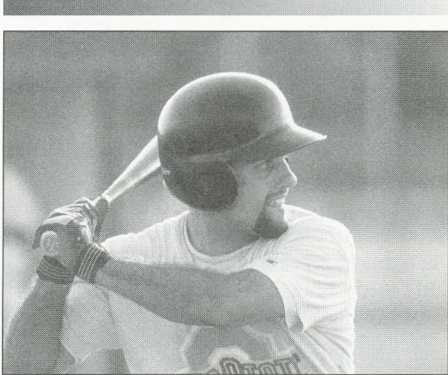
"We are most pleased to be able to attract a coach of Wayne Wilson's caliber to RIT. He has excellent credentials as a player, as a coach and as an educator," says Lou Spiotti, director of athletics. "Wayne certainly will fit in well here at RIT."

Wilson replaces 10-year head coach Eric Hoffberg, the winningest coach in the program's history. RIT was 188-82-22 under his reign including five trips to the national tournament and two Frozen Four appearances.

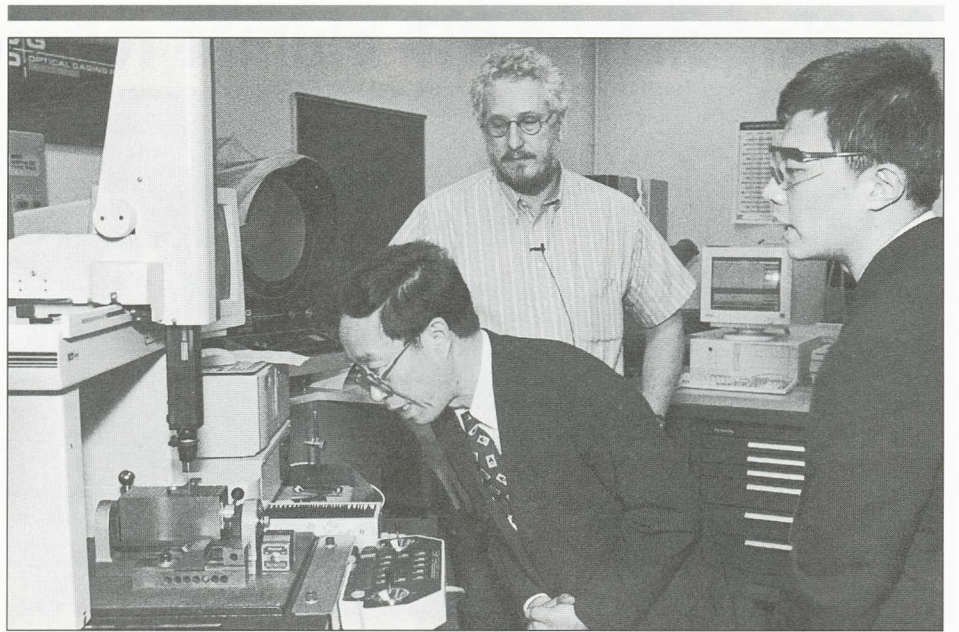
For the past six seasons Wilson has worked under Bowling Green head coach and former RIT head coach Buddy Powers (1988-89, 26-8-2). Wilson has produced nine All-Americans, 11 first-team CCHA

all-stars, 10 second-team all-stars and one Hobey Baker winner. He serves on the NCAA Division I ice hockey committee and co-directs Player's Edge Hockey School.

Wilson also spent many years with Bowling Green as a player. The Guelph, Ontario, native was a defenseman for the Falcons from 1981-84 as they won three CCHA titles and accumulated a 102-53-10 record. He captained the 1984 squad that won the NCAA Division I title. Wilson holds a degree in health, physical education and recreation and a master's in education from Bowling Green.



DEAF GAMES DRAW 200... National Technical Institute for the Deaf graduate Michael Barreca qualified for the national team at the U.S. Deaf Games, hosted June 27-July 3 by RIT. More than 200 athletes from around the country competed in baseball, tennis, soccer and team handball.



PRECISION INSPECTION... Ma Fuye, president of Tianjin University of Technology, views precision inspection of a student project in the Computer Integrated Machining Technology Lab at the National Technical Institute for the Deaf. He was among a group of Chinese education administrators who recently visited RIT. Last summer, NTID established a sister relationship with Tianjin University's Technical College of the Deaf. And this spring the two parent universities signed a similar sister agreement.

## Miles endows student/teacher awards

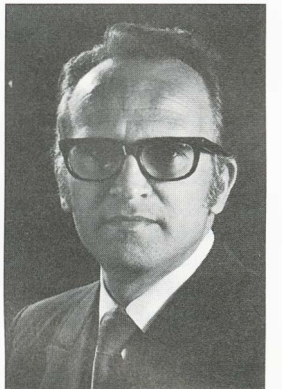
Norm Miles retired from RIT in 1994 after serving for more than 17 years as director of national development. He participated in two of the Institute's capital fundraising campaigns while personally administering programs that attracted investments of millions of dollars in RIT programs and facilities. Miles understands the business of giving.

But he also understands the feeling of giving. A characteristic he tried to cultivate in others, he also recognized it within himself. That feeling combined with what he terms his "absolute obsession with higher education and academic achievement" moved him to create the Norman A. Miles Endowment Fund for Excellence in Academic Study and Teaching. In May of each year, the eligible junior with the highest grade-point average will receive the award. The student must then designate the faculty member that he or she feels contributed the most to his or her success at RIT. That faculty member will receive half of the allocated award amount to be used for professional development.

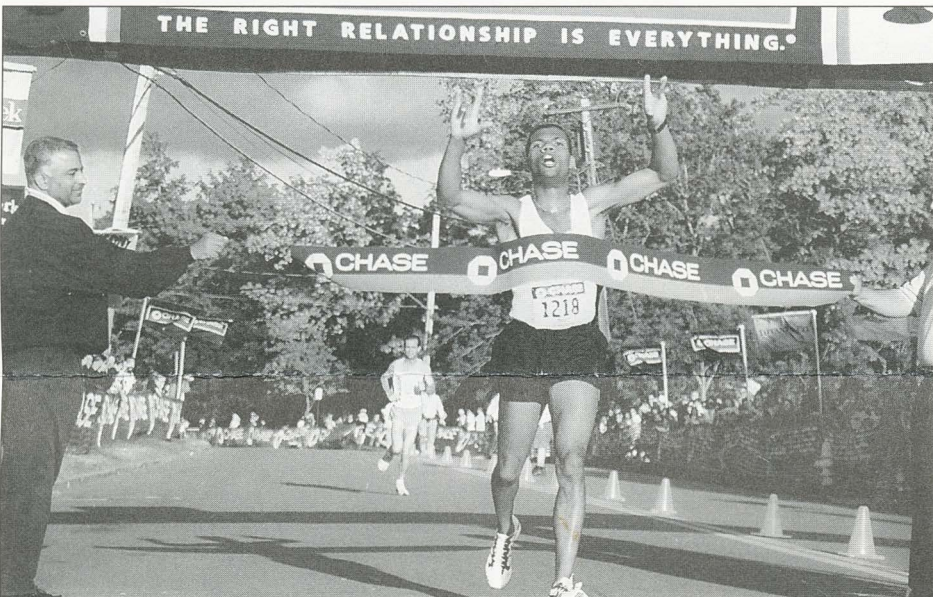
The first award was presented this past

May during convocation. Amotz Zakai, a student in the film/video/animation program was named the Norman A. Miles Awardee for Academic Excellence in Study. Zakai selected Jack Beck, visiting assistant professor in his department, to receive the corresponding Excellence in Teaching Award.

"There are many forms of recognition, but there were none where the student is asked to make a judgment about his or her success," says Miles. "This award means to encourage both the students and the teachers and to recognize the collaborative relationship that exists in learning. I hope it encourages others to think in this way."



Norm Miles, archival photograph



WITH WINGS ON HIS RIT FEET... RIT Research Corp.'s Derrick Jones joined 172 other pairs of "RITfeet" in the eighth Rochester version of the Chase Corporate Challenge on June 3. The race drew 5,507 people from 367 corporations for the 3.5-mile course around Highland Park. RIT men's A team won third place; the women's A team took fifth. Supported by President Simone, who ran with 45 other CEOs, and captained by Peter Haggerty, RIT's involvement included the national anthem sung and signed by Luane Davis and an RIT t-shirt designed by student Mike Whitman. photo by Mark Roberts, RobertsTech Photography, www.robertstech.com/photo.htm

## CIMA '99 a big hit

More than 130 computer scientists from all over the world came to RIT June 21-25 for CIMA '99 (Computational Intelligence Methods and Applications). The conference was devoted to "natural-based computing," says Peter Anderson, RIT computer science graduate chair and general chair for the conference. Natural computing consists of computing methods inspired by nature, such as neural networks, genetic algorithms and fuzzy logic. Applications in areas such as medicine, financial markets and data analysis were discussed at the conference. Anderson says CIMA gave him a wealth of ideas for student projects.

## RIT rates Diamonds

RIT received an honorable mention for best example of market education in digital color printing in the 1999 U.S. Diamond Awards competition sponsored by Xeikon America Inc. The second annual competition honors commercial printers and other organizations that have advanced the state of the art in digital color printing. RIT's winning entry, which involved the printing of 120 personalized posters for the International Association of Printing House Craftsmen, was among 70 entries highlighting the use of digital technology for various applications.

## KDY Inc. SPMS gift

A recent donation will broaden the scope of image analysis services that RIT can offer to electronic printer and paper manufacturers. KDY Inc. has donated a \$110,000 ImageXpert Image Quality Measurement System to the School of Printing Management and Sciences. Driven by robotic machine vision, the system promises better speed and accuracy in analyzing images on printing materials. Especially valuable for digital image analysis, it will expand materials and equipment evaluation capabilities in that area.

## Obituary

### Alfred Horton

Alfred Horton, who taught in the School of Printing Management and Sciences for 32 years and held the Melbert B. Cary Professorship for the last four of those years, died April 21.

Horton, a 1946 graduate of the Rochester Athenaeum and Mechanics Institute, joined RIT in 1955 teaching copy preparation, layout and lettering to upperclassmen. He began the printing school's first calligraphy course in the early 1970s. Although he retired in 1987, he continued to teach his calligraphy course until 1992.

*News & Events* is produced biweekly by University News Services/University Publications. Please send comments to *News & Events*, University News Services, Eastman Building, or call 475-5064 or fax 475-5097. **Editor:** Laurie Maynard **Layout:** Trish Boyle **Contributing writers:** Karen Black, Vienna Carvalho, Neil Fagenbaum, Susan Fandel, Kathy Lindsley, Laurie Maynard, Bill McKee, Chuck Mitrano

When calling any campus number referred to in *News & Events* articles from off campus, use the 475-prefix.

Look for *News & Events* at RIT On-Line: <http://www.rit.edu/NewsEvents> on the World Wide Web. Send us e-mail at [newsevents@rit.edu](mailto:newsevents@rit.edu).

R.I.T.  
Rochester Institute of Technology  
One Lomb Memorial Drive  
Rochester, NY 14623-5603  
745  
CID-INSTITUTIONAL RESEARCH & POLICY  
BLDG - 001  
WHITE  
L ALICE