

## NEWS &amp; EVENTS

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## RIT Kicks Off United Way Campaign



The RIT United Way campaign kicks off today with free sweet treats for all employees. The campaign continues through April 30.

Ice cream socials will be held at three locations today: from 11:30 a.m. to 1:30 p.m. in the College-Alumni Union lobby and NTID "Street" area; and from 3 to 4:30 p.m. at City Center. The Time-stompers will provide entertainment, along with the RIT Tiger and a "Father Guido" look-alike who will make guest appearances.

Those who participate in the RIT United Way campaign are eligible for special prizes. For the second year, RIT's United Way Steering Committee is sponsoring a raffle that will feature a wide range of prizes donated by Institute departments and members of the greater Rochester community.

## Economist Sees Need for Better Computer Teaching

David Friedman, free-market economist and author of a controversial textbook, spoke to economists and educators from across New York State at the 39th New York State Economics Association Convention, hosted by the College of Business, on April 3-4.

The convention, which was open to students and the public, drew economists statewide from academia, government and industry to deliver papers and engage in panel discussions on issues ranging from public finance in New York State to topics in urban economics.

Friedman's talk, "Are Economists and Entertainment Joint Products?" opened the convention at the Rochester Hilton. An associate professor at the A.B. Freeman School of Business at Tulane University and a visiting faculty fellow in law and economics at the University of Chicago Law School, Friedman explained, "Humor that conveys economic concepts or shows why economics is interesting and entertaining is a useful part of teaching."

Friedman, author of innovative software to accompany his textbook, *Price Theory: An Intermediate Text*, demonstrated his software during the convention. "Most computer-aided instruction today uses computers to do things that books can do better....It's our intellectual challenge right now to create ways to really use the computer in education," Friedman said in an interview before the conference. He suggested that rather than put words and pictures on computer screens, educators should create programs that students can interact with in a way that lets them discover concepts, relationships and ideas.

"We were happy to host this exchange of views," said Walter F. McCanna, dean of the College of Business. "Participants in the convention shed new light on economic problems facing the state, its industries and residents."

The raffle is open to employees who pledge or donate a minimum of \$15.60 to the RIT United Way campaign. An early-bird drawing will be held for those who return their pledge cards by April 20. The final drawing will be held in early May.

The grand prize, donated by Gallery Travel, is two round-trip tickets on Eastern Airlines to anywhere except South America. Other prizes include: a pair of tickets to a GeVa Theatre performance; two pairs of tickets to the Rochester Philharmonic Orchestra; artwork from the College of

Fine and Applied Arts; a Travel Flair totebag with a French picnic from Travel Flair, Ltd.; a flower arrangement from Phelps Florist; two certificates for a couple to enjoy 30 minutes in a hot tub at Park Avenue Tub & Tan; two rolls of film and processing at Wink Photo; dinner for two at Shanghai Restaurant; lunch for two at the Red Creek Restaurant, Grisanti's Restaurant, the China Gate Restaurant, Coco's Carousel, Clark Dining Room, and Joseph's Restaurant; and certificates for pizza at the Ritskeller and Tom & Nancy's Pizza.



In an unexpected meeting at a news conference before his speech, Nobel Peace Prize winner Elie Wiesel talks with Rimma Bravve, who was allowed to leave the Soviet Union after a campaign by Wiesel and local family members. Bravve's sister is looking on.

## Wiesel: We Must Teach Students Absurdity, Grotesqueness of War

Nobel laureate Elie Wiesel drew on his personal experience as a survivor of the Nazi death camps during World War II to describe how the unthinkable can become reality.

During his recent talk at the College of Liberal Arts conference, "On Behalf of Peace," Wiesel addressed the implications of the holocaust for the nuclear arms race. He said the destruction of millions of Jews from 1939 to 1945 is proof that the unthinkable is plausible.

"Our memory will be a shield for the future," Wiesel told a crowd of 500 in NTID Theatre and 200 watching live closed-circuit television in Webb Auditorium. "Nuclear war must inspire fear in us. It is inconceivable that so many missiles would be stored without one day being used. And if one is used, all will follow."

Calling on the superpower nations to control the spread of nuclear arms, Wiesel said the greatest threat to nuclear war is the future availability of nuclear weapons in countries such as Pakistan, Libya and Iran. He added that the upcoming summit between President Reagan and Soviet leader Gorbachev should be held in Hiroshima "to tell the young people of the world that our leaders have imagination and to pay tribute to the victims."

Unless more is done for peace Wiesel said he believes there will be war. The explosion of the space shuttle Challenger, the disaster at the nuclear plant in Chernobyl and the sinking of a Soviet nuclear submarine near American shores are signs that

even the most sophisticated technology can fail, he said, pointing to the possibility that a nuclear missile could be fired by accident.

Wiesel, who was at RIT to launch the College of Liberal Arts' new concentration in peace studies, said every college and university in the world should initiate programs on behalf of peace. He emphasized that "we must educate our students of the danger, absurdity and grotesqueness of war."

A major influence in Western literature, Wiesel was awarded the Nobel Peace Prize in 1986. He is a distinguished professor at Boston University and the author of more than a dozen highly acclaimed books.

Dear Colleagues:

The RIT community has a proud history of responding generously to our annual United Way campaign. We are grateful for your willingness to help those in need. Your caring and commitment have made a difference in the lives of thousands of people in our community who for one reason or another need a helping hand.

Again this year, we are asking you to be as generous as you can in your gift to the United Way. If you have not given in the past, please consider participating this year. Your gift can truly make a difference.

Our campaign goal this year is \$91,000. We exceeded our goal last year by more than 11 percent and hope that, with your help, we can do so again. Increased participation within the RIT community is a key goal. In addition, if at all possible, we ask that you consider a modest increase in your gift to this very worthy cause.

Our campus United Way Steering Committee has worked very hard to plan a campaign that will involve the entire RIT community. Please consider participating in some of the special events and activities that are planned, including the fourth annual United Way Run on May 8.

I look forward to your joining me in supporting this year's United Way campaign.

Sincerely,  
M. Richard Rose  
President

## Ex-Budget Director Stockman to Speak

David Stockman, former budget director to President Reagan, will deliver a speech, "The Sharing and Separation of Powers," at 7:30 p.m., Thursday, April 23, in Webb Auditorium.

Stockman, author of *The Triumph of Politics*, is the last of three noted public figures to speak in "The Enduring U.S. Constitution" lecture series. Stockman's book has been described as a case study in the theories of Theodore Lowi, the 1986-87 Caroline Werner Gannett Professor in the Humanities and principal lecturer in the Constitution series.

Stockman mentions Lowi in his book and claims that Lowi's analysis of contemporary politics influenced his decision to join the Reagan administration. Lowi will lead a discussion on Stockman's topic after his presentation. A question-and-answer session will follow.



**ASHBEE CRAFTS LECTURE...**A silver-mounted glass decanter, designed by Charles Ashbee and made by the Guild of Handicraft, 1901.

## Fine Arts Hosts Craft Lecture

Felicity Ashbee, author, designer and daughter of Charles Ashbee, a leading figure in the late 19th century English arts and crafts movement, will discuss her father's design work and philosophy at 7:30 p.m., April 16, in Webb Auditorium.

The free, public lecture is sponsored by the College of Fine and Applied Arts.

"Charles Ashbee was one of the most noted and successful designers of the English arts and crafts movement from 1886 to 1923," says Barbara Hodik, professor in fine and applied arts. "The movement influenced all design and crafts in America by emphasizing the importance of quality design for consumer products."

## Graduate Fair Offers Program Information

RIT's Office of Graduate Studies will host its annual graduate fair from 11 a.m. to 2 p.m. and 4 p.m. to 7 p.m., Thursday, April 16, in the College-Alumni Union. Undergraduates and prospective students can talk to representatives from any of RIT's 37 graduate programs and can learn more about scholarships, assistantships, faculty and facilities.

RIT's graduate programs include degrees in color science, school psychology and business administration.

Call Kelly Outermans at -6768 for more information.

## Institute Campaign Reaches \$73 Million

RIT's \$85 million capital campaign, "Access to the Future," has been extremely successful to date, reaching \$73 million. While funds have not been fully pledged for the library expansion, campus life center and a facility for imaging science, success is anticipated.

As a guiding principle of the master plan, construction of new campus facilities will not begin until monies related to the specific projects have been pledged.

# CCE Modifies Weekend College Program

Weekend College, already popular with students, will offer more classes this fall and will meet just on Saturdays, instead of on both Fridays and Saturdays.

Begun last fall by the College of Continuing Education, Weekend College offers busy adults the opportunity to take classes and still have time for their jobs and personal lives. "It's a growing, convenient, alternative scheduling system," says Dr. Lynda Rummel, director of Business and Arts in CCE and co-director of Weekend College with Dr. Ronald Hilton, chairperson of Liberal Arts in CCE.

A typical four-credit course can now be completed in just five trips to campus. Classes will meet every other week from 9 a.m. to 5 p.m. for five Saturdays. The revised schedule, Rummel says, will attract students who can only attend on Saturdays and will eliminate the need for long-distance commuters to arrange for lodging on Friday nights.

## Audio-Visual Program Holds Multi-Image Night

A "Producer's Retrospective" and "Multi-Image Night" will be presented by RIT's Audiovisual Communications Program and the College Activities Board at 7:30 p.m., April 15 and 16, in Ingle Auditorium.

World-renowned multi-image producer Todd Gipstein will present and explain several of his award-winning shows on April 15. More award-winning multi-image shows from around the world—most never before open to public viewing—will be offered on April 16.

"It's the chance of a lifetime for the average person to see over \$100,000 worth of shows that would otherwise be discarded," says Dr. Clint Wallington, director of the department. "Commercial multi-image shows are often expensive, one-shot productions made for a very specialized audience. Rarely are they shown to the general public."

The events are free and open to the public.

## Engineering Technology Lists Seminars

The School of Engineering Technology will offer 13 technology seminars throughout May and June.

Seminars will be taught with a hands-on, applications-oriented approach in the areas of computer programming and technology, microprocessors and digital communications, and manufacturing and plastics. They are targeted for professionals in business, industry and education.

Faculty of two-year colleges throughout the state may apply for full tuition stipends through a New York State Vocational Education Act grant, and other educators may be eligible for partial tuition stipends through the school.

Seminars include:

- Introduction to the UNIX Operating System
- Introduction to "C" Programming
- Introduction to Pascal Programming
- Introduction to ADA Programming
- Advanced Pascal
- Basic Motorola 8-Bit Microprocessors
- 68000 Microprocessor Programming & Hardware
- 8086 Microprocessor Programming & Hardware
- Digital Communications
- Advanced Digital Design
- Local Area Networks
- Plastics Materials and Processes
- Issues in CIM

Space is limited and reservations are made on a first-come basis. For further information or registration, call Yvonne Fish at -2915. The registration deadline is May 8, and the stipend deadline is April 30.

In addition to the range of courses now being offered, such as management, psychology, small business marketing, literature and economics, the new classes will include other liberal arts courses and math, science, art and photography. Students also can complete certificate programs through Weekend College in management (for emerging managers), small business management (for entrepreneurs) and business communication.

"Ultimately, we're aiming to provide a student with the opportunity to finish a degree just on weekends," Rummel says.

Students love Weekend College, according to a survey. Among responses: "Allows subject continuity, research time between classes," "I love it! It's never boring," "able to concentrate on subject better than after eight hours of work," "can take other courses during the week," "is more relaxed, friendly atmosphere, good rapport in class," "I'm more awake and prefer concentrating on one topic for extended periods of time, rather than for two hours twice a week" and "it's quick and painless."

## News & Events Readers Say It's on Target

A recent *News and Events* readership survey indicates that the Institute publication continues to be a primary source of information on campus.

According to the survey, 97 percent of the respondents said they read *News and Events* on a regular basis, up from 89.5 percent last year. Faculty list memos as their first source of information. Information from supervisors ranks second at 63 percent and *News and Events* third at 55 percent. Staff, on the other hand, list supervisors and *News and Events* as their top sources of information at 61 percent.

"People stories" are the number one interest for readers—a move up from fourth place last year. "News & News-makers," followed by news of campus events and information on Institute plans, is next in rank.

Forty-six percent of the respondents said they would like to see more stories on people at RIT, and 40 percent would like to read more about student accomplishments and Institute plans. Thirteen percent applauded the balance of the publication, and there was no significant concern over areas not covered.

Asked if they enjoyed reading the publication, 56 percent said they enjoyed it very much, and 44 percent said it was satisfactory. One person said it was too formal—"like reading the *Harvard Business Journal*."

Fifty-three percent said the publication's photographs were satisfactory; 47 percent had no opinion.

There was no significant response on suggestions to change N & E.

Faculty and staff gave an overwhelming nod of approval to the notion of attending a campus event with a nationally known speaker, with 96 percent saying yes, depending on the speaker, topic and advance notice. Political figures were suggested by 36 percent, entertainers by 26 percent and news correspondents by 10 percent. In the entertainment arena, musical events received a 41 percent preference, followed by theatre companies at 21 percent and dance companies at 14 percent.

Would faculty and staff attend a social event on campus? Fifty percent said they would come to an Institute picnic, while 10 percent favored sporting events and 8 percent social hours.



**ENGINEERING TECHNOLOGY SCHOLARS...**Nineteen students were recently inducted into the Engineering Technology Honor Society, Tau Alpha Pi. They are in the top 4 percent of their class, with a minimum 3.50 grade point average. Standing left to right are: Richard Hrvatin (manufacturing engineering technology), Andrew Lukasiewicz (electrical engineering technology), Philip Faluotico (electrical), Kevin Phillips (manufacturing), Robert Comstock (mechanical), Robert Folaron (mechanical), Peter Eckman (manufacturing), Douglas Buddle (electrical), Dean Palmer (mechanical), Darrell Boughner (manufacturing), Roger Collins (electrical) and Charles Allgeier (electrical). Seated left to right are: Robert Twitchell (electrical), Gregory Moran (manufacturing), Jason Sango (manufacturing), Lincoln Markham (energy), Paul Masucci (manufacturing), Michael Kawa (electrical) and Cheryl McBride (civil).

PROFILE

## Patrick Murray Winds Up a Loan Year

Patrick Murray is working on borrowed time. Thanks to IBM's Faculty Loan Program, NTID was able to "borrow" Murray, a senior associate programmer for manufacturing and cost estimating systems at IBM in Boca Raton, Fla., for the 1986-87 academic year.

Murray, 30, is a 1980 data processing graduate from RIT. The only deaf child in his family, he boasts of 11 older siblings and a fondness for warmer climes. The Louisiana native says that, having spent five years at RIT, he knew what to expect from Rochester weather.

Without any prior teaching experience, Murray is earning his wings at NTID teaching data processing, COBOL 1, and on-line processing and programming to deaf students.

Dr. Christine Licata, assistant dean and director of NTID's School of Business Careers, says that Murray is learning fast. She notes that much of his success can be attributed to his "rapport with students."

"We're lucky to get someone like Pat," agrees Robert Berl, chairman of Data Processing. "Students started asking for him after he had taught only a couple of courses. He brings us a fresh perspective like any new faculty member will, and he's a great role model."

Berl says people in the department have nicknamed Murray, "Champagne," because of his bubbly enthusiasm.

Richard Orlando, chairperson of NTID's School of Business/Computer Science



Support Services, says that Murray brings more than technological expertise to NTID.

"Patrick is teaching, tutoring, and serving as an academic advisor," says Orlando. "His presence here has a positive impact on our faculty, but I think his impact on the students is greater. Here's someone who has faced everything these students will face—and he's made it at one of the most prestigious companies in the world."

Murray relishes the responsibility inherent in being a role model. He points out that he can offer students insight into the employment picture that they might not get from their co-op experiences.

"I know both worlds," Murray says, referring to his deafness and his professional experience. "Students can look at me and realize they can do what they dream of. I'm proud to represent a company as outstanding as IBM and I'm

proud to represent deaf people in the working world."

Murray translates that pride into action by getting involved with students and the RIT community. Licata points out that having Murray on campus is like having "a window to the business community."

That availability is at the heart of IBM's Faculty Loan Program, which matches IBM employees with educational institutions serving minority and disadvantaged students. Murray is one of more than 100 IBM employees nationwide who has been "loaned" to schools this year to teach, conduct seminars, or work with administrators.

His wife Donya, a Texas native who has never seen more than a light dusting of snow says, "We're happy here, and this is a good experience for both of us—but it's too cold in Rochester to do much outside."

Donya is taking advantage of Murray's academic venture by taking data processing courses at NTID. She points out that what little free time they had, they spent baby shopping. The couple had their first child, a son named Julian Patrick, in February.

Murray has other dreams, too. He looks to the future and hopes it holds a teaching position with IBM.

"I have to admit that the barrier between hearing people and me is communication," he says. "But it is still possible."

## Spring Enrollment Numbers Cause for CCE Optimism

Spring quarter enrollment for the College of Continuing Education is up 8.3 percent over winter quarter, reversing a three-year trend of decreases between winter and spring quarters, according to Dr. Donald Baker, CCE dean. Registration now stands at 1,781 students.

"Although we were not able to overcome the difference from 1986 figures, due in large part to changes in corporate tuition policies at Eastman Kodak Company, this most recent trend is reason for cautious optimism about the upcoming fall quarter," Baker said. "It's the result of a major team effort. On the program side, the new, flexible applied arts and science degree, new certificate programs and our graduate programs have been well received—not only because of their unique characteristics but also because of the energetic and supportive faculty and staff involved in advising students."

Baker credited the shift to a number of marketing changes as well. An aggressive marketing campaign was initiated in January, focusing more heavily on direct mail efforts. Paid advertising was begun earlier and stressed individual programs, such as the flexible degree, Weekend College and telecourse offerings. The result was an increase of more than 300 percent in the number of potential students inquiring about RIT's part-time programs.

"We now have an extensive list of potential students, and we will continue to pursue those prospects," Baker said.

Improvements in the tracking system used to categorize inquiries were also put in place, which will result, Baker said, "in an even more effective use of our advertising and marketing dollars as we plan for fall quarter."

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Dr. Mark Ellingson, president emeritus, his wife, Marcia, far right, and Dr. Rose, center, meet with Carrie Southworth and Ralph Salerno, Ellingson Associates.

## Honor Society Formed; Honors President Emeritus Ellingson

Commemorating the 50th anniversary of Dr. Mark Ellingson's presidency at RIT and in recognition of academic and personal excellence, 23 students were inducted last week into the Mark Ellingson Associates.

Established by President Rose, the honor society is named for RIT's president from 1936 to 1969. At a ceremony March 23 in the Fireside Lounge, Rose said, "These Ellingson ambassadors represent the finest of RIT and honor Dr. Ellingson's 50-year association with the Insti-

tute... When astute industry people visit RIT they want to meet our students, and I am proud that these students will serve as ambassadors for the Institute."

Dr. Ellingson described the honor society as a great tribute and said, "Never in my wildest dreams could I have imagined RIT, when it was a local institute, becoming an internationally recognized university."

Based on their character and contributions to RIT, students are invited to participate in the program by department heads or other faculty members.



TEXANS TRAVEL TO TAGUCHI TALK...Center for Quality and Applied Statistics faculty member Thomas B. Barker (center) discusses industrial success stories with Max Peterson (left) and Jim Mobley (right) of Rockwell International in Dallas. Both are graduates of Barker's seminar, "Quality Engineering by Design, the Taguchi Approach." With 100 other graduates and interested industry representatives, they returned to Rochester in mid-March for a CQAS seminar that focused on Taguchi graduates' successes in applying experimental design to quality in product design. There are now more than 1,300 alumni of RIT's Taguchi seminars.

## Painting Students Hold Open House

Fur pelt artwork, art games and wood sculpture are among the works to be displayed at the graduate painters' Open House on May 1 at RIT's City Center.

Twelve master of fine arts students in painting from the School of Art and Design are inviting the public to view their latest paintings and sculptures from 6-10 p.m. at their studios on the seventh floor of the building, 50 W. Main St. The open house includes a tour of individual studios and wood shop.

"We like to expose the community to our graduate students' latest artwork," says Phil Bornarth, professor in fine arts. "The work ranges from expressionist to realist to abstract styles."

Refreshments will be served at the event.

## Nominations Sought For Frisina Award

Nominations are being sought for the annual D. Robert Frisina Award, honoring RIT students who have helped bridge the gap between the hearing and the hearing impaired.

Recipients of the award are recognized for their unusual interest in and dedication to the higher education of deaf students. Nominees, deaf or hearing, must be enrolled in any RIT college, either the day or evening division.

Named in honor of Dr. Robert Frisina, vice president and secretary of the Institute, the purpose of the award is to pay tribute to the development of the National Technical Institute for the Deaf within the overall purposes of RIT. Frisina, who was instrumental in establishing NTID, served as its first director.

Nominations should be sent to: Nominations Committee, Ellie Rosenfield, NTID Department of Human Development. Other committee members are Jane Hendriksma, Residence Life, and Mindy Hopper, NTID Student Life. The deadline for submitting nominations is April 15.



## Reedy Lecturer Exhibits Work

Fifty color photographs by Gregory Heisler, including portraiture and commercial photography from major publications around the world, will be exhibited in the College of Graphic Arts and Photography's Photo Gallery through April 16.

The gallery is located on the third floor of the Frank E. Gannett Memorial Building.

The exhibit is presented in conjunction with tonight's William A. Reedy Memorial Lecture, which will be given by Heisler at 7 p.m. in Ingle Auditorium.

Heisler is a noted advertising, corporate and editorial photographer whose photographs appear in "A Day in the Life of America."



HEISLER  
PHOTOS...  
Baryshnikov (1982),  
Chinese Man (1985)

## PROFILE



WEST MEETS EAST...Dr. Peter Anderson, chairman of the Department of Graduate Computer Science

## China Visit Impresses Computer Scientist

Dr. Peter Anderson, chairman of RIT's Department of Graduate Computer Science, is a year-round Santa with a snowy white beard who loves to laugh and calls himself a "geek." His dean, Dr. Dennis Nystrom, calls him a brilliant computer scientist who has made "national contributions to the early development of the Ada programming environment." However, Anderson claims his major professional accomplishment is publishing poetry in mathematics journals.

His delight and pride also surface when he describes his recent six-month trip to China through RIT's Faculty Exchange Program.

"I never had a passport in my life," says Anderson. "I had been to Toronto and Tijuana, but this was something else."

Anderson went to China with his wife Jane from June through November last year and discovered a whole new world. He came back with "a tolerance for other ways of living," as well as scrolls and artifacts, including a metal "Buddha of

the Future," which he keeps on his office AT&T UNIX personal computer.

"I saw a three-generation family living in a 25-square-yard apartment," he says. "China has had as centralized and ruinous a dictatorship as I could ever imagine. The government decides how much leather you can have for your shoe factory, and your school determines your job for the rest of your life."

"Now the Chinese are reforming," he says. "In the summer of '85, Shanghai rationed watermelons; one year later, the city was up to its kneecaps in watermelon rinds."

Anderson spent the summer at Shanghai University of Technology, where he taught Ada programming language to 15 graduate students. "It was a professor's dream," he says. "I taught their only class. They were all *mine!*"

In the fall, he taught at Zhejiang University in Hangzhou and took a 20-day trip around the country.

"We counted water buffalo to pass the time on a 30-hour train ride from Hong Kong to Shanghai," he says. "I ate garlic eel in the Sichuan Province and Peking duck in Beijing....The Chinese need a joint venture with Disney World at the Great Wall to handle the hundreds of cars and buses in the parking lot."

Anderson hopes to return to China and continues to study Chinese each week because "it is much more interesting than the APL computer language," he says. "I am up to lesson 35 in my elementary reader, which is the equivalent of *Dick and Jane.*"

Anderson came to RIT in 1980 from Seton Hall University in South Orange, N.J., where he was the first chairman of the computer science department. His

Ph.D. from MIT is in mathematics—algebraic topology (Klein bottles and Moebius strips)—and he is an expert in computer programming languages, programming environments and software engineering.

## Fall Registration Dates Set

A number of registration procedures will change effective Fall Quarter. Students should carefully review the different dates for registration to determine the best registration to meet their needs. The earlier you register the greater the chance of obtaining your choice of course or section.

<b>Early Registration</b> (Limited to Matriculated Students)	April 20-May 5
<b>Mail-In Registration</b> (Available to ALL Students)	June 8-July 17
<b>Walk-In Registration</b> (Available to ALL Students)	June 8-August 28
<b>Evening/Graduate Open Registration</b>	August 31
<b>Day Open Registration</b> <b>Classes Begin</b>	September 1, 2 September 3

## Pizza-to-Go Means Big Business for RIT Student

He's 20 years old, owns a 1987 black Porsche and a thriving software business, and he was just named vice president of a pizza corporation.

Tom Murphy, Jr., a remarkable third-year student in the School of Computer Science and Technology, is proving that you don't have to wait for graduation to succeed.

He recently designed his own cooperative education experience by creating his own company from his parent's Ram Island home near Southampton, N.Y. Using his own VAX computer valued at approximately \$40,000, Murphy created Imperial Software Systems, a business that does custom programming. His clients include the U.S. Department of Agriculture, Agawam Realty, Ltd. and Rhinoceros Pizza, Inc., whose parent corporation, R.P. USA Inc., just named him vice president.

While his business is booming (Murphy conservatively estimates his three-month co-op income at \$10,000), he is also earning credit in RIT's undergraduate computer science program.

### Hospitality Student Dies from Illness

Louis Mark Piccirilli, a senior in hotel and resort management in the School of Food, Hotel and Tourism Management, died on Thursday, February 12, from complications of diabetes.

The son of Dr. Louis and Lucy Piccirilli of Endwell, N.Y., he transferred to RIT in 1984 from Broome Community College, where he earned an associate degree in liberal arts.

"We are the only company in the nation installing computer printers in pizza delivery trucks," says Murphy. "I love working for myself, creating systems that truly work for clients, while earning credit at RIT."

Murphy's plans include hiring an RIT computer science student for his or her co-op experience and being featured on Cable News Network when his printers are installed in the trucks. In addition, ABC-TV's "Good Morning America" has expressed interest in having him on the show.

### Bevier to Show Graduate Thesis Work

The thesis artwork of 17 master of fine arts students graduating from the College of Fine and Applied Arts will be shown at the Bevier Gallery from April 11-26. A free, public reception will be held from 7-9 p.m. on April 11.

The artwork, ranging from computer graphics to weaving to painting, represents the culmination of two years of graduate study in the college.

Students exhibiting at the gallery include: Kathryn Kochanowski, Ok-Hee Nam, Mark Lewis, Linda Saxton, Jane Emily Dalton, Nancy Chwiecko, Todd Faubert, Caroline Howell, Ann Frellsen, Kennedy Eckerd, Lubo Talevski, Mary Loomis Rickman, Lisa Forster, Judith Battaglia, John Peterson, Sara Koblenz and Catherine Kirby.

The gallery, located in the James E. Booth Memorial Building, is open weekdays from 9 a.m. to 4:30 p.m., Saturdays from 1-4:30 p.m., and Sundays from 2-4:30 p.m.

The Graduate Thesis Show-II will be presented from May 2-17.

## Japanese Ambassador Defends Country's Trading Practices



Dr. Thomas Plough, provost and vice president of academic affairs, and his wife, Monty Plough, presented a copy of the history of RIT to Hidetoshi Ukawa, the Japanese ambassador and consul general to the U.S. Vincent Stanley (second from left), owner of V.J. Stanley Inc., helped arrange Ukawa's visit to RIT through the Rochester Rotary. Dane Gordon (far left), associate dean of Liberal Arts, is the author of the book, Rochester Institute of Technology.

The Japanese are *not* disregarding a trade agreement with the U.S. forbidding them from "dumping" computer chips in other countries, says the Japanese ambassador and consul general to the U.S.

"We have not dumped. We were alleged to have dumped," said Ambassador Hidetoshi Ukawa in an informal meeting with RIT faculty members on March 31 in the Fireside Lounge. "I think it is a disagreement on how we meet the [1986 trade] agreement [that Japan refrain from dumping computer chips below American prices]. It is a matter of judgment on each other's intentions."

Ukawa believes Japanese policy is misperceived. "It is not fully realized that the Japanese take the sizable imbalance in our bilateral trade with the U.S. as seriously as the Americans."

While it has had a "painful impact" on the Japanese economy, he said, the Japanese have accepted the 40 percent appreciation of the yen, which has reduced the cost of American goods to the Japanese, yet increased the cost of Japanese goods to Americans.

Japan also has worked to simplify red tape in importing products, streamline certification procedures, and change product standards, Ukawa said.



**POLAR PLAY**... Fresh from a mid-morning dip, daughter and father polar bears offer an affectionate exchange. This photo (originally in color) by F. Stuart Westmorland, a first-place winner in the 1986 American Association for the Advancement of Science photo contest, is one of 30 prints on display through April 10 on the second floor of the Frank E. Gannett Memorial Building. A photo of urea crystals by Professor Andrew Davidhazy, School of Photographic Arts and Sciences, is one of the winning photographs.

## LogEtronics Donates Vertical Camera for School of Printing

LogEtronics, Inc., of Springfield, Va., has donated a LogE/Robertson MD-480 vertical camera to the School of Printing Management and Sciences.

The equipment, valued at more than \$12,000, will be used by students, faculty and visiting industry personnel in the school's reproduction photography area, said Miles Southworth, director of the School of Printing Management and Sciences.

"The camera will be an integral part of programs," Southworth said. "It also will be used by our graduate students for their research and thesis work, and by people in industry who are at RIT attending seminars through the T&E Center."

Gerald Nathe, president of LogEtronics and a member of the Industry Advisory Committee for the School of Printing Management and Sciences, was instrumental in arranging the donation, Southworth said.

In conjunction with the LogE donation, Lumax Lighting Systems of El Monte, Calif., has donated a set of pulsed xenon lights to RIT.



Brian Czarnowski (center), a 1982 RIT grad, and a technical services specialist for LogEtronics, Inc. of Springfield, Va., demonstrates the LogE/Robertson MD-480 vertical camera to Robert Chung (left), assistant professor, and William Birkett, associate professor, of the School of Printing Management and Sciences.

## Program Seeks Volunteers

If you are looking for somewhere to volunteer your time to help others, consider the Victim's Assistance Program at RIT. This program provides crisis intervention counseling to victims of sexual assault and educational training on date/acquaintance rape and other aspects of sexual assault.

"The college-age population is in need of educational programs to raise the level of consciousness and awareness on subjects such as date/acquaintance rape," says Donna Rubin, coordinator for Crisis Intervention Services.

The program, which has been in existence for seven years, was started by a group of women on campus who felt these types of problems should be addressed. Volunteers receive training through the

Rape Crisis Center and donate time there for one year in addition to training given at RIT. Volunteers must also attend meetings and agree to be placed on the on-call list.

The service is open to students, faculty, staff and families who have been the victim of sexual assault or have had someone close to them victimized. If the need arises volunteers can be reached through the Counseling Center at -2261 or through Campus Safety, -2853.

Victim's Assistance is looking for volunteers who will go through the training or provide assistance with educational programs. Sign language is a plus but not necessary. If you are interested, contact Donna Rubin at -6587 or Cathy Steele, -2261.

## This Seminar Brings Leadership Down to Earth



Elaine Spaul, assistant vice president for Student Affairs, swings through one of the obstacle courses at the Down to Earth seminar at BOCES #1 offered by RIT Training and Professional Development.

Business professionals accustomed to packing power suits and leather notebooks when embarking on a training seminar will have to rethink their planning when they sign up for RIT's Down to Earth seminar.

Instead, they will be wise to wear hiking boots and carry some high-energy snack food in their pockets. Down to Earth, designed to teach leadership and teamwork skills, is held in the woods near the BOCES #1 campus in Rush—far away from the board room.

Based on the principles of Outward Bound, a national survival training program, Down to Earth uses physical chal-

lenges such as obstacle courses, tightrope walking, and "The Wall" to help team members learn goal-setting and problem-solving techniques.

Joyce S. Herman, director of the RIT Training and Professional Development program, took the course last fall, during the week of her 50th birthday.

"I had organized the program as a leadership development program for RIT and thought I should try it myself," she says. "To my surprise I found myself, like others, taking on physical challenges I never before would have considered."

Deborah Esposito, manager of training and development at Eastman Kodak Company, was another participant. "It amazed me that people were so productive and overcame obstacles in such a short time," she says. "Down to Earth also helped me to reduce personal barriers concerning risk-taking."

Youth groups, such as the Boy Scouts of America, have long used physical challenges to develop mental strengths, Herman says, but adults "tend to get into the office rut. It's easy to abandon a particularly complex problem when you're sitting in a meeting. You just table the subject for further study and go to your next meeting. Down to Earth forces you to grapple with the task at hand. Our group," she adds, "failed at solving only one of the problems. We tried a lot of options before we finally admitted defeat, and it fueled our commitment to succeed at the rest."

The one-day seminar will be offered again this spring on Saturday, May 9. A second seminar, designed especially for women, is scheduled for Wednesday, May 13. The fee for the course is \$95.

For more information, call RIT Training and Professional Development at -6600.



**CUTTING THE RIBBON...** Marking the opening of the Booth Microcomputer Lab in the College of Fine and Applied Arts are (foreground, left to right): Mary Sullivan, dean, College of Liberal Arts; Thomas Plough, provost and vice president, Academic Affairs; Richard Szymanski, account executive, universities, Apple Corp., and Robert Johnston, dean, College of Fine and Applied Arts. In the background are (left to right) Ron Stappenbeck, director, Information Systems and Computing (ISC), and Newton Munson, associate director, Academic Computing and User Services, ISC.

## Mac Lab Opens, Expands Student Computer Graphics Possibilities

Over 600 students, faculty and staff celebrated the opening of the Booth Microcomputer Lab in the College of Fine and Applied Arts on March 10. The new lab is designed primarily for arts foundation and freshman writing students in the College of Fine and Applied Arts and the College of Liberal Arts, respectively.

The opening featured a drawing for a Mac Plus microcomputer, won by Susan Herzberg, placement coordinator in the Office of Cooperative Education and Placement.

"This is the second microcomputer lab to provide computing service to a broad spectrum of RIT students," says Ron Stappenbeck, director, Information Systems and Computing. "It is another step in RIT's effort to provide state-of-the-art computing resources to support instruction. RIT's objective to provide a variety of computer-based/supported learning

opportunities will continue to improve the quality of an RIT education."

"The lab will provide an extensive Macintosh and software connection with powerful computerized possibilities in graphics," says Norm Williams, associate professor and chairman of foundations. "Students will use the computers for page layout and three-dimensional visualization as well as drawing and painting programs for a wide variety of graphics manipulations.

Lab equipment donated by Apple Corp. includes 27 Macintosh computers, two Laserwriter printers and three Imagewriter printers.

The lab, located on the first floor of Booth Memorial Building, was established by the College of Fine and Applied Arts, the College of Liberal Arts, Information Systems and Computing, the Provost's Office, the Development Office, and Apple Corp.



**ELECTRIFYING SEMINAR...** The College of Engineering last month played host to the IEEE Rochester Section Chapter Joint Seminar. Speakers included (from left to right) Professor Kevin Parker of the University of Rochester; Dr. William Dress of Oak Ridge National Laboratory; Dr. Richard Kenyon, dean of the College of Engineering; and Dr. James L. Melsa of Tellabs, Inc. The seminar topics ranged from electron devices, communications, controls, engineering in medicine and biology to magnetics, power, and artificial intelligence.

## CCE Spring Enrollment...

*continued from page 3*

Follow-up contacts with prospective students also were analyzed and adjusted, and faculty and staff members gathered for several nights to participate in a phone-a-thon that reached more than 500 people who had inquired about CCE programs. "As a result of information gained through the phone calls, several people discovered they *would* be able to register for CCE courses," Baker said, "an idea they may have rejected earlier because of money or timing or prerequisites."

Lawrence W. Belle, associate dean for CCE, said that, despite his personal doubts

about reactions to telemarketing, "people were genuinely pleased with the follow-up and the attention. I was truly taken aback by it. They seemed to be almost touched by the fact that we had taken the time to call them." In addition, Belle said, "the faculty who participated found the experience, by and large, to be as pleasurable as I did."

Faculty and staff visits to business and industry also have increased, Baker said, and he expects that such ongoing contacts will help improve CCE's corporate enrollment in the future.

## NTID Clinic Offers Range Of Audiology Services

NTID's Audiology Clinic, located in the Lyndon Baines Johnson Building, provides audiologic services to deaf students enrolled at NTID. These services also are extended to the RIT community, including faculty and staff members, their spouses and children (6 and older), and students enrolled in the other colleges at RIT.

Available services include audiologic assessments: hearing aid evaluations for persons with bilateral, severe, or profound hearing impairment; general counseling about hearing loss, assistive listening devices, and community resources; and a Hearing Aid Shop that can provide earmold impressions and test hearing aids. Some hearing aid-related services may involve a charge.

Appointments are available on a first-come, first-served basis during the fall, winter and spring quarters. A portion of the clinic's hours are committed to RIT community service each quarter.

If you or a qualified member of your family is interested in obtaining these services, please contact Josara Wallber at -6294.

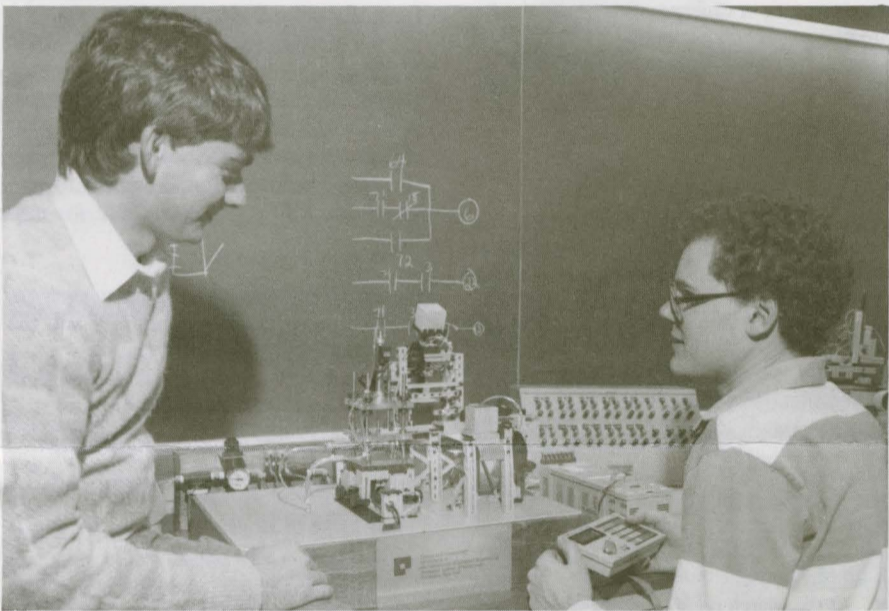
## NTID Distributes Signs of Week

Spring Quarter "Sign of the Week" packages are now being distributed campus wide. If you have not received a package, contact Mindy Hopper, -6200 (TDD or voice).



**HAITI AND THE CONSTITUTION...**RIT recently hosted area college faculty at a luncheon presentation by Dr. Theodore Lowi, 1986-87 Caroline Werner Gannett Professor in the Humanities, and Julio Larosiliere, member of Haiti's Constituent Assembly, which drafted a new constitution for Haiti. Lowi and Larosiliere discussed the Haitian and U.S. constitutions and responded to faculty questions. Left to right, above, are: David Murdoch, assistant dean, College of Liberal Arts; Lowi; Larosiliere; and William C. Larsen, School of Engineering Technology and organizer of Larosiliere's visit to Rochester.

## Engineering Students Provide Competitive Edge for Local Firm



Industrial engineering student technician Sam Schwall (right) operates the programmable controller that brings this scale model of the Langley Automated Material Handling Systems to life. With assistance from RIT technician Bill Gallagher (left) Schwall built the "industrial strength" model for Langley to use in marketing their products.

A Victor firm that manufactures automated material handling systems went to the January PROMAT '87 trade show in Chicago with a competitive edge provided by students in RIT's Industrial Engineering Department.

Langley, the manufacturing division of M.D. Knowlton Co., contracted with RIT to construct a working scale model of their Automated Load Transfer Interface Station and Automated Accumulating Dumper System. The transfer interface station moves heavy pallets from a conveyor to a long distance transportation system, and is a safer, less expensive alternative to a forklift truck. The dumper system speeds the flow of materials into the product line, eliminating the manual operation of tipping boxes or containers. Both systems, designed to work together in a closed loop, are managed by computer logic control.

Dr. Sudhakar R. Paidy, associate professor in the Industrial Engineering Department, served as the project coordinator. The model was built by student

technician Sam Schwall, with assistance from technician Bill Gallagher.

"Each of Langley's systems is between 10 and 12 feet tall," Paidy said, "making it difficult for the company to transport demonstration models to trade shows and customers. They asked us to build a model, at about one-twelfth the size, that they could use for marketing purposes. We built the model, we interfaced it to a computer, and we developed the control software."

The difference between this model and others that industrial engineering students have built is its "industrial strength."

"For most student projects, we are happy if a model runs for 15 minutes or half an hour," Paidy said. "This model was designed to run eight hours a day, which is exactly what it did in Chicago. This was a very intricate design project, and we had to accomplish the same motion as the full-size system without the benefit of pre-fabricated parts. In essence, we re-designed the entire system."

## Provost Announces '87-88 Faculty Leave Projects

Twenty-five faculty members have been awarded leave for professional and career development during the 1987-88 academic year, according to Dr. Thomas R. Plough, provost and vice president for Academic Affairs.

The leaves are granted each year to assist faculty members in completing scholarly research projects, advanced study and creative activities.

"Professional development is essential for faculty members to stay ahead of the rapid changes in their fields, to make important contributions to scholarly research, and to incorporate insights from such activity into their teaching," says Plough. "The results of the outstanding projects selected for next year will be reflected in the strength of our programs and in the quality education we provide to our students."

Faculty leaves are awarded by the provost based on a review of proposals by college deans, department heads and the Institute Committee on Professional Development Leave. To be eligible, faculty members must be employed full time with at least six years of service at RIT.

Listed in alphabetical order by college, the faculty members awarded leave for next year are:

College of Applied Science & Technology—**A. Ray Chapman**, Computer Aided Design in Protective Packaging; **Rayno E. Niemi**, Digital Systems Design Professional Development; **John A. Stratton**, Study of Electric Power Systems Education

College of Business—**Karen Paul**, Private Enterprise as an Agent of Social Change: U.S. Business in South Africa

College of Engineering—**Roy S. Czernikowski**, Development of New Research Directions in Computer Engineering; **Roger E. Heintz**, Measurement of the High Speed Behavior of Monolithic Microwave Integrated Circuits; **Frank Sciremammano**, Continuation of Satellite Altimetry Research

College of Fine & Applied Arts—**Kener E. Bond**, Guilloché Turned Surfaces with Vitreous Enamels; **Frederick C. Lipp**, Color/Light Research; **R. Roger Remington**, The Applications of the Graphic Design Archive to Classroom Use; **Michael Taylor**, Lobmyer Grewald Glass

College of Graphic Arts & Photography—**Kathy Collins**, Color Research and Development

College of Liberal Arts—**Richard Chu**, Manual: Doing Business in China; **James S. Fleming**, Essays on Parliamentary Democracy; **Robert E. Golden**, Co-authoring of Manuscript: Writing Effective Arguments; **John A. Murley**, Research Bibliography and Monograph: "Justice in Numbers: The Unanimous Twelve Member Criminal Jury"; **Kenneth R. Nelson**, The Spanish Heritage; **Murli M. Sinha**, Risk and Culture: A Case Study of Bhopal Gas Disaster

National Technical Institute for the Deaf—**John A. Albertini**, Language Learning and Writing: An Examination of Dialogue Journal Use with German Deaf Students; **Joan M. Inzinga**, Ph.D. at the University of Connecticut; **James D. Jensen**, Software Tools for Instruction; **Betsy H. McDonald**, Comparative Grammar of ASL and English for Teachers, Parents and Students; **Dale L. Rockwell**, Ph.D. Dissertation: A Comparison of Two Instructional Methods for Teaching Chemistry to Hearing Impaired Adolescents

College of Science—**Jean Douthright-Fasse**, DNA Repair and Mutagenesis in Coryneform Bacteria; **M.J. Klingensmith**, Faculty Exchange and Studies in Plant Biotechnology

In addition, President Rose has granted a summer professional leave to Drs. Thomas Plough and Fred Smith, vice president for Student Affairs. Rose has asked Dr. Mary Sullivan, who is stepping down as dean of the College of Liberal Arts, to act on behalf of the provost over the summer.



**PILOBOLUS DANCE...**RIT students, faculty and staff stretched their creative potential in a dance workshop led by Jonathan Wolken, artistic director and founding member of the Pilobolus Dance Theatre. Wolken's workshop, sponsored by RIT's College Activities Board and NTID, took place March 13-15 in the auxiliary gym.

### DID YOU KNOW?

Did you know that Dr. Mark Ellingson was president of RIT for 33 years, from 1936-1969? He came to the Institute to teach economics in 1926 and became the first wrestling coach.

## NEWSMAKERS

- **Dr. Joseph Hornak**, assistant professor, Department of Chemistry, College of Science, is co-author of the publication, "Breast Magnetic Resonance Imaging With Loop-Gap Resonators," which appeared in the December issue of *Radiology*. The paper describes the modification of a loop-gap resonator pair that markedly improves breast imaging by reducing the radio frequency dose to the patient and improving the signal-to-noise ratio. The publication is co-authored with colleagues from the University of Rochester Medical Center.
- **Karen Beadling** has been promoted to the post of director of Publications in the Communications Dept. A seven-year veteran of the department, she is responsible for the production and editorial phases of Institute publications.
- **Donna Harman**, who joined the Communications Dept. in 1984, has been named associate director of Publications. She is responsible for copy editing all Institute publications, including *News & Events*, and oversees day-to-day tracking of the approximately 500 publications produced yearly by the department.
- **Kathleen Ritch**, assistant professor and director of the College of Science's Diagnostic Medical Sonography program, has been invited to participate in the Rochester Center for Biomedical Ultrasound. She is the only member from outside the University of Rochester where the center originated.
- **Professor Werner Rebsamen**, School of Printing Management & Sciences, travelled to Europe during break to visit modern printing, binding and distribution facilities in Switzerland, Germany, Sweden and Denmark. Rebsamen was allowed to photograph all systems and intends to share his experiences with his students. In addition, Rebsamen published the following articles in February and March: "New Cover Only—How Much Can We Save?" in *Library Scene*, "Are Optical Disks a Threat to Binding?" in *LBI Newsletter* and "Today's Pop-Ups—More Complex Than Ever" in *Publishers Weekly*, March 6.
- **Deborah Erickson and Morton Isaacs**, of the school psychology master's degree program, College of Liberal Arts, and **Chris Comte and Gordon Goodman**, School of Computer Science and Technology in the College of Applied Science and Technology, presented an invited symposium at the National Association of School Psychologists' convention in March in New Orleans. The topic was "The School Psychologist as Computer Specialist."
- **Dr. Victor Kasper, Jr.**, assistant professor of economics, College of Liberal Arts, presented a paper, titled "An Update of the Polish Debt Problem," at the Thirteenth Annual Convention of the Eastern Economics Association in Washington, D.C., in March.
- **Helen Wadsworth**, assistant professor of social work in the College of Liberal Arts, has been re-elected president and chairman of the board of the Genesee Valley Division of the National Association of Social Workers. She recently presented a half-day workshop on family violence for ministers of the Geneva Presbytery.
- **Jeanne Healy**, director of Personnel, was recently elected to the Board of Directors of the Association for the Blind and Visually Impaired of Greater Rochester, Inc.
- **Ann Hayes**, Office of Development, has been appointed development officer for the Nathaniel Rochester Society. She will be assisting the director of major gifts with the community and parent campaigns.
- On February 23, RIT received a Recognition of Service Award for combining two of its historically "trendsetting" resources: cooperative education and the National Technical Institute for the Deaf. NTID's National Center on Employment of the Deaf, which had recently recognized companies and organizations nationwide for their commitment to provide employment opportunities to qualified deaf students, presented the award to its host institute in recognition of RIT's dedication to providing its deaf students with the ability to "earn a living and live a life." **President M. Richard Rose** accepted the award from **Dr. William Castle**, director of NTID and vice president for Government Relations.
- **R. Roger Remington**, professor of graphic design, has received a \$5,000 grant from the Graham Foundation for Advanced Studies in the Fine Arts in Chicago. This grant, the first from a private foundation, will support the Graphic Design Archive on Videodisc, a cooperative project with the American Video Institute.
- **Sue Habbersett**, Office of Cooperative Education and Placement, has been appointed secretary to the board of Eastern College Personnel Officers, an organization of placement and recruiting professionals from colleges and industry, serving the northeastern region of the U.S.
- **Carol Johnson**, employment advisor, National Center on Employment of the Deaf at NTID, accepted the Graphic Arts Technical Foundation (GATF) Award of Excellence during a March ceremony in Pittsburgh at the William Penn Hotel. The award is presented annually by GATF's Education Council to graphic arts organizations for their contributions to education. Johnson is chairperson of the Education Committee for the Rochester Club of Printing House Craftsmen.
- At the March regional meeting of Social Work and Human Resource Educators at the State University of Buffalo, Amherst campus, **Dr. Marshall Smith**, chairperson, Social Work, and Dr. Denise Bronson of SUNY Buffalo presented a lecture on the use of computers in social work education.
- **Bernie Loehr**, adjunct faculty, College of Continuing Education, was recently promoted to general supervisor of Material and Cost Accounting at the Eastman Kodak Company Apparatus Division.
- **Peter Connelly**, adjunct faculty, College of Continuing Education, has completed three years of doctoral studies course work at Columbia University. He will travel to Tokyo in March to research his dissertation on "Perspective Discrepancy Analysis of Japanese and American Corporate Culture Programs." Connelly, who is the manager of International Transportation/Logistics at Xerox Corp., received a National Accreditation Council Award last November for outstanding contributions to U.S. agencies serving the blind and visually handicapped. He also was elected to the board of the National Industries for the Blind.

## CALENDAR

**April 10-sports:** Men's Baseball Game: RIT vs St. Bonaventure, home, 1 p.m.

**April 14-sports:** Men's Lacrosse Team: RIT vs. Colgate University, home, 3 p.m.

**April 14-lecture:** Image Processing and Reconstruction by Operation on Image Projections; Dr. Roger Easton, speaker; presented by the Department of Physics, Chester F. Carlson Memorial Building, Bldg. 8, room 2178, at 1 p.m.

**April 16-exhibit:** Instructional Technology Department, CAB and WNY/AMI present the 5th Annual Multi-Image Night, "Alternate Horizons: A Showcase in Multi-Image Communication," Ingle Auditorium, 7:30 p.m.; call -2892 for more info.

**April 23-lecture:** "The Sharing and Separation of Powers: Congress and the President," presented by David Stockman, sponsored by the College of Liberal Arts, 7:30 p.m. Webb Auditorium, Frank E. Gannett Building.

## Compton Named Director of New Center for Quality, Productivity

Professor John Compton, School of Photographic Arts and Sciences, has been named director of the new Center for Quality and Productivity at the Technical and Education Center, College of Graphic Arts and Photography.

Compton's appointment was announced by Charles Layne, director of industry education at the T&E Center. Compton will be responsible for the management and supervision of the Center, in addition to continuing as a full-time professor, a position he has held for 19 years.

The quality center will provide the graphic arts industry with a complete resource facility for education activities and materials, research and testing, consulting, and publications, according to Layne.

Its first major activity is a conference, Quality and Productivity in the Printing and Publishing Industries, co-chaired by Compton and Miles Southworth, director,

School of Printing Management and Sciences.

"We created the quality center to give the graphic arts industry the most up-to-date information and practical help available," said Layne, former director of training at CCE.

"As a highly respected RIT faculty member, frequent lecturer, and author on quality and productivity," Layne added, "John Compton is ideally qualified to manage the Quality Center. We're delighted to welcome him to the T&E Center."

According to Compton, "Managers are becoming more aware that the traditionally-held craft concept is just one element in a sophisticated blend that includes production and profit—all of which require technological expertise. Our new Quality Center will address these general issues and, at the same time, help this diverse industry with the specific practical skills they need to do things better and solve problems."

## PERSONNEL UPDATE

The year 1987 brings a number of changes for TIAA/CREF participants and institutions like RIT with TIAA/CREF retirement and tax-deferred annuity plans. TIAA/CREF has introduced a new investment vehicle, the CREF Money Market Account, to which participants may allocate their annuity premiums. At the same time, they will implement "daily participation," which means that all CREF accumulation units will be valued on a daily, rather than monthly, basis. CREF Stock Account and Money Market Account premiums will begin participating in CREF's investment experience on the day they are received. TIAA premiums will begin to earn dividends over and above the guaranteed interest rate on the day they are received.

One of the steps in preparing for daily participation and the CREF Money Market Account is the introduction of a change in the method of calculating the accumulation unit value for the CREF Stock Account.

Beginning January 1, the value of the CREF stock accumulation unit reflects the account's net total return: market changes plus investment income less investment and operating expenses. Instead of buying additional units, CREF's dividends and other earnings will increase the value of the units already owned. All "old" CREF stock accumulation units will be converted into "new" stock accumulation units.



**PRESIDENTIAL HONOR...** President Rose was one of four who received the Bicentennial Medallion of Honor from University of Pittsburgh president Wesley W. Posvar on March 18. The silver medallion was designed to honor Pitt faculty, staff and alumni who have distinguished themselves in their careers and whose leadership and service have brought honor to the university. Rose served as assistant to the vice chancellor, coordinator of regional programs, and professor of educational administration and assistant provost at Pitt from 1962 to 1972. He received a doctoral degree there in management strategies and quantitative analytical techniques in 1968.

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