

## RIT, *USA TODAY* to Sponsor Quality Award

*USA TODAY* and RIT announced this week that they will co-sponsor the RIT/*USA TODAY* Quality Cup for Individuals and Teams.

The award recognizes individuals and teams who make significant contributions to the improvement of quality products and/or services in an organization. The RIT/*USA TODAY* Quality Cup is different from other quality awards that recognize entire companies, divisions, or departments.

Awards will be made in five categories: service firms, manufacturing firms, not-for-profit institutions, government units and agencies of government, and organizations with fewer than 500 employees. U.S. and foreign firms are eligible, as long as the employees nominated work in the United States.

"This is a unique opportunity to bring together business and education to focus on the important issue of quality," said Tom Curley, 1977 MBA graduate and *USA TODAY* president and publisher. "*USA TODAY* strives to recognize individuals and teams for their achievements. The Quality Cup competition extends the recognition program into the workplace."

"The individuals and teams that will be honored through this competition will exemplify the qualities our College of Business emphasizes in educating our students," said Dr. Richard Rosett, dean of the College of Business.

Organizations will be able to submit more than one nomination. Each should recognize exemplary customer service and exceptionally valuable improvement

in a system or process for achieving customer satisfaction or in the procedure for solving problems. No one affiliated with RIT or Gannett Co., Inc., publisher of *USA TODAY*, may enter.



The award, a valuable silver sculpture, was created by Leonard Urso, an internationally recognized silver craftsman and associate professor in the School for American Craftsmen. It is a solid silver

cup sitting atop a white marble cylinder with a solid silver disk at its base.

Quality experts selected by RIT will visit personally with all finalists. Decisions of the judges are final. Nominations must be sent to Quality Cup c/o *USA TODAY*.

Awards will be presented April 10, 1992, at an awards luncheon at *USA TODAY* headquarters in Arlington, Va. Winners will be recognized in special pages of *USA TODAY*.

*USA TODAY*, with nearly 6.6 million daily readers, is the U.S.A.'s only national, daily general-interest newspaper. Published via satellite at 33 locations nationwide, the newspaper is available throughout the country.

### Pioneering Total Quality

The College of Business is leading a revolution among this nation's business schools, and Richard N. Rosett has become the champion of the revolution.

Rosett, who became dean in the summer of 1990, brought with him a reputation as an innovator. He is now leading a dramatic change that is bringing a distinctive Total Quality Management approach to all aspects of the college he heads. He also has developed a unique idea—the RIT/*USA TODAY* Quality Cup for Individuals and Teams.

The awards are a reflection of the enthusiasm for total quality that Rosett has brought to his college and exemplify the characteristics he wants his students to emulate. He credits Tom Curley, 1977 MBA graduate and president of *USA TODAY*, with providing the enthusiasm and support to make it possible.

"Business schools have been slow to recognize the factors that influence the quality revolution," Rosett says. "Businesses like IBM, Kodak, and Xerox are eager to hire graduates educated in the concept of quality. In adopting the strategy at RIT, we are giving ourselves a competitive advantage."

Rosett reports the total quality approach has been enthusiastically endorsed by his faculty and is becoming a way of life in such areas as curriculum, the approach to teaching standards, and in the way the college is managed.

Executive vice president and provost Thomas Plough praised both Rosett and the College of Business faculty for introducing an approach that is being considered for adoption by RIT's other seven colleges.

"In the past, total quality management has been approached through other programs like our world-renowned Center for Quality and Applied Statistics and Department of Training and Professional Development," Plough said. "However, the direction taken by Dean Rosett and his team has the potential to revolutionize all of higher education."

## U.S. News Ranks RIT Among Best Colleges

The 1992 edition of *U.S. News & World Report* is out with its ranking of "America's Best Colleges," and RIT is ranked second in the nation for the quality of its academic reputation in the regional university category.

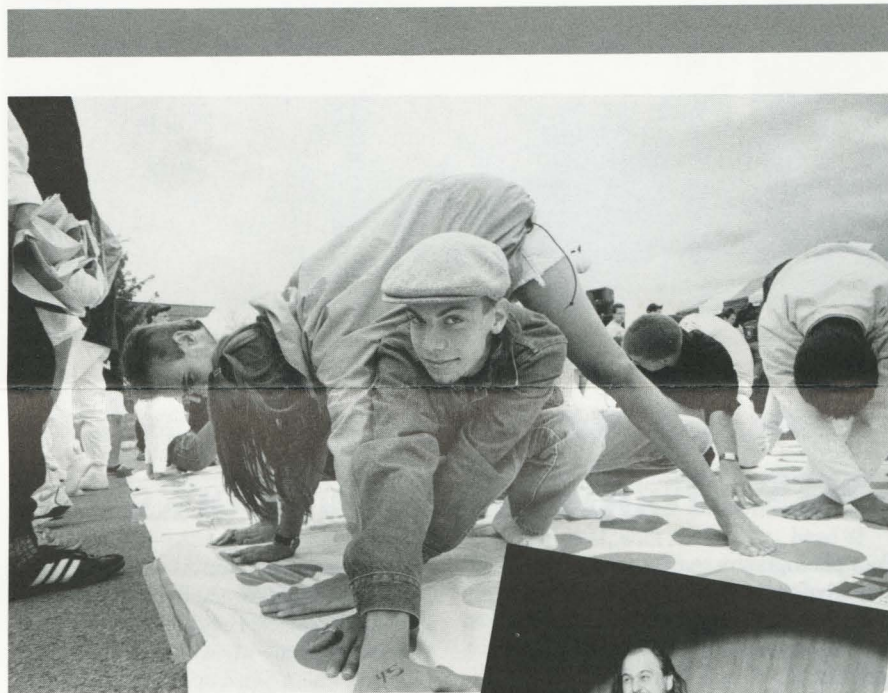
RIT was ranked 38th overall in the category. Only the top 15 in each of four regions were listed in the magazine version. *U.S. News'* Robert Morse, who oversees the college guide, says RIT will be included on page 54 of the magazine's college guidebook in a special section. The guidebook will be published later this year.

According to the magazine, *U.S. News* weighed a school's academic reputation with data on its students, faculty, and finances to create a composite ranking. Those criteria included selectivity, faculty resources, the strength of the school's financial resources, and student satisfaction.

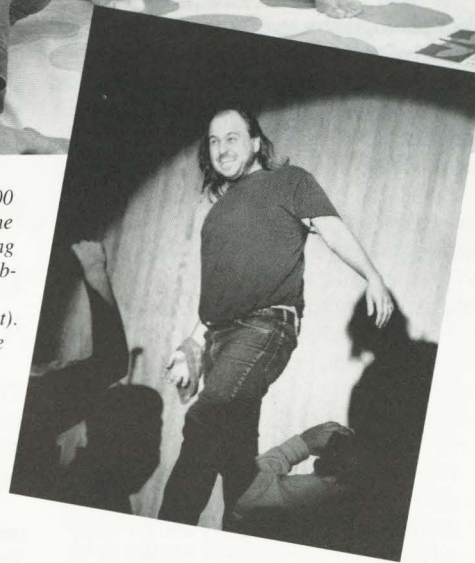
The regional college and university category includes 558 schools. A total of 1,373 four-year colleges and universities were surveyed in the annual project.

At an administrative committee meeting, it was agreed that RIT could not reasonably increase its position without substantially changing the character of the Institute by becoming a much smaller university. "For example, it's easier for smaller institutions to have a higher degree of student selectivity," said Jack Smith, vice president for Communications. "Also, a number of RIT programs require faculty with a terminal degree below a Ph.D.—this also affects the overall ranking."

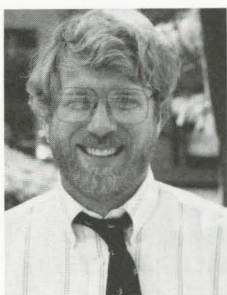
It was also agreed, said Smith, that RIT should not overreact to a single publication's ranking. "The Institute appears very high in publications such as *Peterson's Guide*, *Lovejoy's*, and *Barron's*—all publications that very strongly influence enrollment," he said.



**HAVING A BRICK CITY BLAST...** Nearly 400 students played and watched a huge Twister game on dozens of mats in parking lot M, Sept. 21, during Brick City Blast weekend (above). Comedian Bobcat Goldthwait had 'em rolling in the aisles in a sold-out show Sept. 20 in Clark Gymnasium (right). Both he and opening performer Tony V had some fun with the signing interpreters on stage.



## Fulbright Scholar Named at NTID



Dr. Jeffrey Porter

Dr. Jeffrey Porter, assistant dean/director of NTID's Division of General Education, has received a Fulbright Scholar Grant for 1991-92 to study at the University of York in England. Porter will conduct research on how people in two different societies—the United States and the United Kingdom—define disability, both sociologically and philosophically. He also will study the

systems that have been established in each of those countries to work with disabled learners at the post-secondary level.

"In higher education there is increasing diversity among students," says Porter. "More culturally diverse, older, and disabled students are entering colleges and universities, and higher education does not have much experience in helping these non-traditional students achieve success in their college experiences. Educators are trying to figure out better ways of supporting these diverse learners."

"Universities have a long tradition of setting rigorous academic standards for students, but we have a long way to go in developing alternative ways for diverse learners to realize legitimately such standards," he says.

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## Solar Car Appears on 'Good Morning America'

RIT's futuristic solar car, Spirit, was featured on network television's top-rated morning show, ABC's "Good Morning America," Fri., Sept. 27. Student Jason Patterson was interviewed by weatherman Spencer Christian, and it was mentioned that Spirit was the 1991 winner of the American Tour de Sol.

The car is in New York City for Ecofest 1991, the third annual environmental and cultural exposition to help find practical ways to protect the environment. Spirit was part of a segment on ways to build fuel-efficient cars.



# NTID Travelers Witness Failed Soviet Coup

What started as an information-sharing trip to the Soviet Union turned into a real-life history lesson for four NTID faculty members/administrators in August as they witnessed the attempt to oust President Mikhail Gorbachev.

"It was wonderful to be in Moscow at that time and have that firsthand experience," says Maria Shustorovich, assistant professor in NTID's Department of Physics and Technical Mathematics. Shustorovich, who emigrated to the United States from Moscow 14 years ago, had been visiting Moscow, where she still has family, since Aug. 8.

In addition to Shustorovich, group members included Dr. William Castle, director of NTID and vice president for government relations at RIT; Dr. Diane Castle, professor in NTID's audiology department; and Dr. Thomas Racó, assistant dean/director of NTID's School of Visual Communications.

The group had a dual purpose in making its two-week trip Aug. 18-29: the All-Russian Federation of the Deaf, headquartered in Moscow, had invited the four to share their expertise and to initiate discussions about setting up a college similar to NTID at the Moscow State Technical University; and they wanted to establish an exchange of artwork between deaf Soviet and RIT students.

Group members first heard news of the coup on the morning of Aug. 19, but continued with their scheduled events that day, which included visits to the Federation of the Deaf headquarters, the Ministry of Social Welfare, and a walking tour of Red Square.

Although group members could see tanks lining the streets from their hotel window, Racó explains that events during the first day of the coup were relatively quiet.

"Everything was so calm and relaxed, it was hard to believe that anything of consequence was happening," he says. "Children were climbing on the tanks, and there were open discussions among citizens about the coup."

On Aug. 20, the group's dinner was interrupted when Shustorovich's son, Alex, who also was visiting Moscow, told them that he had heard from reliable sources that "military maneuvers were imminent and that we were in grave danger," recalls William Castle. "There was some sugges-

tion that KGB troops would enter our hotel and seek out certain delegates to the Soviet Congress."

Group members quickly packed a few of their belongings, left the hotel, and spent that evening at Shustorovich's sister's apartment in Moscow, some distance from where the maneuvers would take place.

"On the way, we passed the Russian White House, where thousands of people had gathered and put up barricades to protect [Russian Republic president Boris] Yeltsin," says Castle.

The NTID delegates were scheduled to travel to Riga in the Republic of Latvia to visit schools for deaf students and manufacturing businesses, but because of safety concerns, they remained in Moscow.

"We didn't travel to Latvia because we were unsure of what was happening in the Baltic states," says Diane Castle. "Because newspapers had been shut down, the only

means of communication were photos posted on shop windows with handwritten statements."

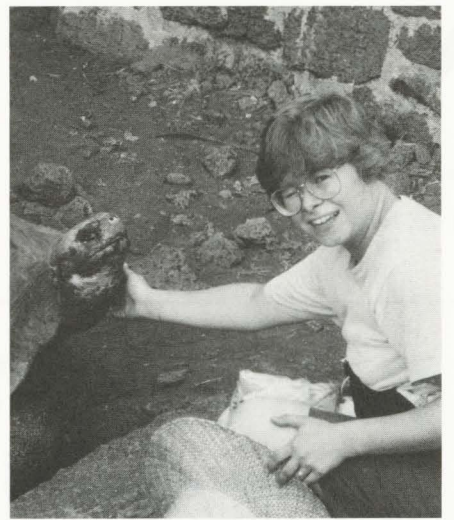
She adds that there was no mention of the coup on TV and that the only program broadcast was a performance of the ballet *Swan Lake*.

Although a few of their scheduled activities were canceled, the NTID delegates agree that they were able to accomplish much of what they had set out to do: share their expertise related to education of deaf people and open up exchange opportunities for deaf artists of both countries.

To further the exchange of information, Igor Abramov, president of the Moscow Society for the Deaf and vice president of the All-Russian Federation of the Deaf, is working as an intern at NTID during Fall Quarter. Abramov arrived in the United States Aug. 29.



NTID visitors to Moscow witnessed this memorial service honoring the three Soviet civilians who died during the recent coup attempt.



Biology student Christina Simon pets a giant Galapagos tortoise during last year's trip to the islands.

## Biology Department Planning Another Galapagos Excursion

Ever wonder what it would be like to pet a giant tortoise? Or swim with sea lions? If so, the Biology Department's annual trip to the Galapagos Islands may be just the thing for you.

Dr. Robert Rothman, coordinator, will present a slide show and information meeting on the trip at 4 p.m., Wed., Oct. 9, in room 1154, College of Science. The presentation will include a description of the trip as well as slides taken during previous trips.

Next summer's trip will take place May 27-June 7 and is open to all students, faculty, and staff on a first come, first served basis. Participants will have the opportunity to explore the islands, mingle with the wildlife of the islands, explore the world undersea, and visit the Charles Darwin Research Station.

They will live aboard a small yacht for eight days and seven nights, cruising from one island to another, with morning and afternoon excursions onto the islands to view wildlife and visit volcanic structures such as lava fields and caves, and plenty of time for snorkeling. Throughout the trip, participants will be accompanied by a bilingual naturalist guide.

Some of the wildlife participants may see include the giant Galapagos tortoise, marine and land iguanas, sea lions, Galapagos penguins, green sea turtles, and various species of birds.

The trip is limited to 11 participants; deadline for signing up is Nov. 15, at which time a \$600 non-refundable deposit is due. Total cost of the trip is \$2,300, and includes all travel, hotels, meals, Galapagos National Park entrance fee, and Ecuadorian airport tax.

## Fulbright . . .

*continued from page 1*

Porter wanted to study in the United Kingdom because it has a strong as well as progressive system for working with and teaching disabled people at the post-secondary level. He will live in England for three months beginning in April 1992 and will observe classes at the university and talk with administrators and students who are disabled.

An administrator who has worked with deaf college students for 11 years, Porter will draw on his experiences at NTID throughout the research period and also will share his expertise with educators in the United Kingdom.

Porter began working at NTID in 1980 as chairperson of the human development department. In 1986, he was appointed assistant dean/director of the college's division of general education.

Within the Fulbright Scholar Program, there is a small program for university administrators, which says Porter, caught his eye a few years ago. Although his first proposal did not clear all the approval steps, Porter persevered. His second research proposal, "Diverse Learners Within Higher Education: The Experience of Disabled Students in Selected United Kingdom and USA Universities," was accepted earlier this year.

## SPAS Group Chosen for Workshop

Four photography students and seven alumni of the School of Photographic Arts and Sciences (SPAS) have been selected to join a very limited group for the fourth annual Eddie Adams Workshop, Oct. 12-15, in the Catskill Mountains near Liberty, N.Y.

Across the United States, hundreds of college students and new professionals (with no more than two years of working in the field) entered the selection process. Applications, each with portfolios of up to 20 35mm black-and-white or color slides, were submitted by the entrants' professors or employers. Only 50 students and 49 new professionals were chosen, 11 of them from RIT.

The tuition-free workshop, sponsored by the Professional Photography Division of Eastman Kodak Company and co-sponsored by Nikon, Inc., offers a faculty of 50 renowned photographers, picture editors, art directors, writers, and managing editors from around the world. Esteemed photographer Eddie Adams founded, and participates in, the workshop. During the workshop—a forum for exchange of ideas and techniques—students will do hands-on projects and discuss work with instructors and the group.

The students are Ron Amstutz, Susan Carl, Chris Millette, and Peter Taylor; alumni are Michele Bartran, Patrick Crowe, Meredith Davenport, Mary Iuvone, Susan Petersen, Laura Seitz, and Andy Gordon.

## United Way Golf Scores Big; Run Next

The RIT United Way Golf Tournament scored a "hole-in-one" by raising a record \$2,178.26—in a game that started off in the pouring rain.

Later, the skies cleared for the 103 players participating at the fourth annual tournament Sept. 23 at the Eagle Vale Golf Club in Fairport. More than 20 companies donated prizes, and there were five "hole sponsors" who each donated \$50 and were recognized with signs at their sponsored holes.

Champion Products, one of the donor companies, placed first in the men's division. Winning in mixed division was the team of Dan Kennedy, Tom Bailey, Laura Jacobs, and Debbie Hoock. On the winning women's team were Sally Lutton, Kathy Cole, Carole Boudreau, and Mary Elizabeth Nally. Jim Rice, School of Photographic Arts & Sciences, won the "Second Annual Howard Ward Memorial Jumbo Boron Driver Raffle." (Though this award is a "Memorial," Howard Ward is alive and well and returned from Ohio to golf in the tournament.)

The next United Way fund raiser is the Run/Walk on Friday, Oct. 25. Registration forms were mailed out in September. Walkers and runners will begin five-kilometer courses at 12:15 p.m. from the administration circle. Prizes will be available, and each participant with a minimum \$25 donation will receive a T-shirt.

## Policy Council Meetings

### Agenda for Meeting Oct. 9, 1991

Approval of Minutes of Sept. 11 Meeting  
Academic Calendar—D. Vilenski  
Vote on Change of Bylaws  
Misconduct in Research—P. Bernstein  
Ombudsman Report—B. Culhane  
Student Life Center—F. Smith

## Be a Star! Audition For SPAS Projects

"Creative geniuses at work in the Film and Video Department desperately need local talent to act in senior thesis productions—OPEN AUDITIONS 7:30 p.m., Oct. 9, fourth floor, Gannett Building—all ages, all levels of experience, all shapes and sizes required!" That's the message School of Photographic Arts & Sciences students are sending out to find casts for their senior film and video projects.

The evening of auditions, a different approach than in recent years of asking for phone calls and/or résumés in advance, gives actors and students a chance to meet and discuss projects face to face. Would-be actors will read to a video camera, have a photo taken, and fill out a short questionnaire, while students register them in an "actors file."

Anyone interested—men, women, or children—who cannot attend, but wish to be considered for roles, can send a photo and summary of experience and interest to Howard Lester, Department of Film and Video, SPAS, Gannett Building.



## COLLEGE PROFILE: Science Prepares for the Future

If you walk around the College of Science these days, you're likely to see many smiling faces, especially that of Dean John Paliouras.

New student enrollment is up 30 percent compared to last year's, "and we have done it," says the dean, "without compromising our standards." He adds, "In spite of the fierce competition for students, the quality of students entering our programs has been steadily increasing over the past 10 years."

Paliouras is pleased that the Institute recognized the value of science and mathematics as a component of the general education portion of every BS program at RIT by approving the implementation of such a requirement to be phased in by the fall of 1993.

There's also new momentum in the quest for the long-needed building addition. This makes Paliouras happy because it reflects increased interest in science and mathematics education, a topic he is passionate about. For more than a decade, Paliouras has been advocating measures to counter a decline in science and mathematics education in the United States, a problem he believes has reached the proportions of a national crisis. He considers it more severe than problems stemming from the national debt, drugs, or skyrocketing health care costs.

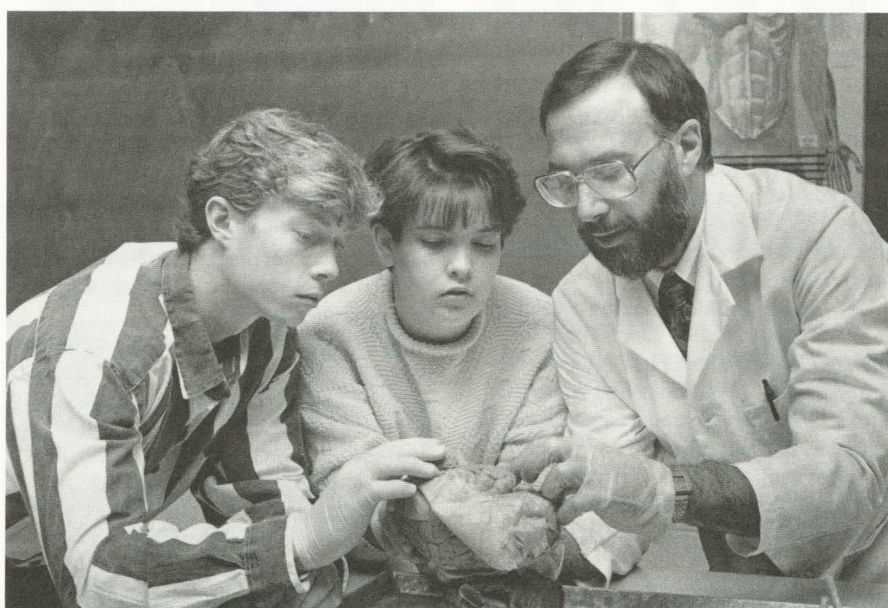
"The crisis in science and mathematics education is an insidious problem because its devastating effects are quite removed into the future and, at least perceptively, don't immediately affect the average citizen," explains Paliouras. "The number of students choosing a career in the sciences, mathematics, engineering, and technological fields has fallen to extremely low levels, and a sizable portion of those who choose such careers are poorly motivated and even more poorly prepared."

Paliouras refers to the long-term effects of this crisis by using what he calls the "domino effect that is frighteningly simple to describe": *Weakness in science and mathematics implies weakness in engineering and technology implies weakness in manufacturing implies weak economy.*

The College of Science has contributed to the effort to reverse these trends by developing and carrying out activities that are reaching students and teachers at the high school level. This proactive approach has served to inform students and parents of the need for scientists and mathematicians.

The college's "minicourse" program helps Rochester-area high and junior high school science and mathematics teachers catch up on recent developments in their field or simply expand their horizons. Since 1973, free "minicourses" have been offered to more than 2,000 science and mathematics teachers from 14 counties, 80 school districts, and 105 schools.

Another manifestation of the college's involvement came in the form of RIT's selection as a site for a New York State project on teachers, administered by the Woodrow Wilson National Fellowship



Dr. Douglas Merrill, premedical advisor, discusses diseased human organs with first-year pre-med students Vicki Blom and Shayne Keddy.

Foundation, to produce a strong corps of teacher-leaders who can improve science and mathematics education through formal and informal teaching of their peers and stimulate student interest in these disciplines.

Three years ago, the college joined the Technology Alliance initiated by the Greece Central School District, which also involves RIT's colleges of Applied Science and Technology and Engineering. The dean also serves in the Program Council of Eastman Kodak Company's 21st Century Challenge Program, jointly sponsored by Kodak and the Rochester City School District.

The College of Science is also involved in the "hot" area of distance learning technology. Professor Tom Upson, Department of Mathematics, has been bringing college-level courses to high school students in the Southern Tier without leaving campus.

The recent \$3 million challenge gift from Mr. and Mrs. Thomas Gosnell toward a \$9 million addition to the college has renewed the hopes that this institutional goal will be realized soon (see separate story in this issue). Paliouras sees the addition as crucial to the college's continuing effort for improved scientific and mathematical literacy. "The building addition will be the impetus to a range of activities in the areas of faculty professionalism and the expansion of our programmatic offerings, both of which have suffered for lack of space," says Paliouras.

According to Paliouras, the mission of the College of Science is to be primarily a showcase for undergraduate education, stimulating students to be self-motivated and curious and preparing them for careers and further education in selected areas of science, mathematics, and the health sciences. Carrying out that mission are the faculty and staff. "They are the single most important resource we have; their devotion to their profession, their dedication to

the educational process, and their caring for our students are the reasons for our successful history and for future greatness . . . they have brought the college from its humble beginnings 28 years ago to its present levels of excellence," he says.

Faculty scholarship and professional activity have increased dramatically in the college during the last 15 years. Paliouras points out that research is just one of the many forms in which this activity manifests itself. He hastens to emphasize that the vast majority of research and other research projects done in the college involve students. Undergraduate research is one of the College of Science's long traditions, and it is not uncommon for undergraduates to become co-authors of scientific articles before they graduate.

The related activity of seeking external support through grant proposals has gained tremendous momentum in recent years, with the college now having the highest dollar level of proposals of all colleges at RIT. In order to support this activity, last year the college created the Office of Grants and Contracts, with Art Kovacs, head of the Department of Physics, as director.

The college plays a dual role of providing instruction for its own majors as well as the foundation in the sciences and math-

ematics for almost every RIT program. It is recognized nationally for its strength both in the traditional fields of science, mathematics, and the health professions, and in innovative new programs such as biotechnology, polymer chemistry, biomedical computing, and applied statistics.

Down the road there may be new programs in such areas as the health sciences and biochemistry, and master's level programs in biotechnology, applied and industrial mathematics, and others. However, also ahead lie challenges all of higher education is certain to face in the coming years. The College of Science already has in place a plan of action for cost containment and income enhancement. It consists of a variety of measures that will be implemented judiciously as the needs arise and circumstances permit.

"The challenges that lie ahead include more than the building addition," Paliouras says. "Every one of us in the college, regardless of position, must redouble our efforts and focus on recruitment, retention, cultivation of alumni and potential donors, and creation of a true multicultural environment within the college."

### VITAL STATS: College of Science

**Departments:** Biology, Chemistry, Mathematics, Physics, Allied Health Sciences

**Faculty:** 90 full time; 30 adjunct; 26 full-time support staff

**Students:** 780 undergraduate; 60 graduate

**Alumni:** 2,800

**Undergraduate Programs:** Applied Mathematics, Applied Statistics, Biology, Biomedical Computing, Biotechnology, Chemistry, Computational Mathematics, Diagnostic Medical Sonography (Ultrasound), Medical Technology, Nuclear Medicine Technology, Physics, Polymer Chemistry. Also offers Pre-Professional Studies and an Undeclared Science Option

**Graduate Programs:** Chemistry, Clinical Chemistry, Materials Science and Engineering

## Campaign to Raise \$14.2 Million For Facility, Programs, Scholarships

A \$14.2 million campaign is under way to expand and renovate the College of Science, increase faculty and curriculum development, augment a precollege science and mathematics initiative, create a high-speed campus-wide telecommunications network, and develop a scholarship match program for minority students.

The campaign was announced at the annual State of the Institute address presented Sept. 3 by President Rose.

The majority of the funds raised in the campaign—\$9 million—will be used for the expansion and renovation of the College of Science, which will house classrooms, laboratories, an auditorium, computing facilities, and office space.

The proposed 50,000-square-foot addition will increase the college's computing resources and create 21st-century classrooms networked to RIT's VAX cluster, equipped with permanently mounted projection equipment and increasing the numbers of workstations available to students and faculty. A smaller computer classroom will provide interactive computational support for training of faculty, staff, elementary/secondary school teachers, and business employees. Faculty and students will be able to employ molecular modeling, physics simulations, kinetics simulations symbolic computations and health care simulations—all vital to the college's future programs.

The expansion and renovation will allow new program opportunities, while

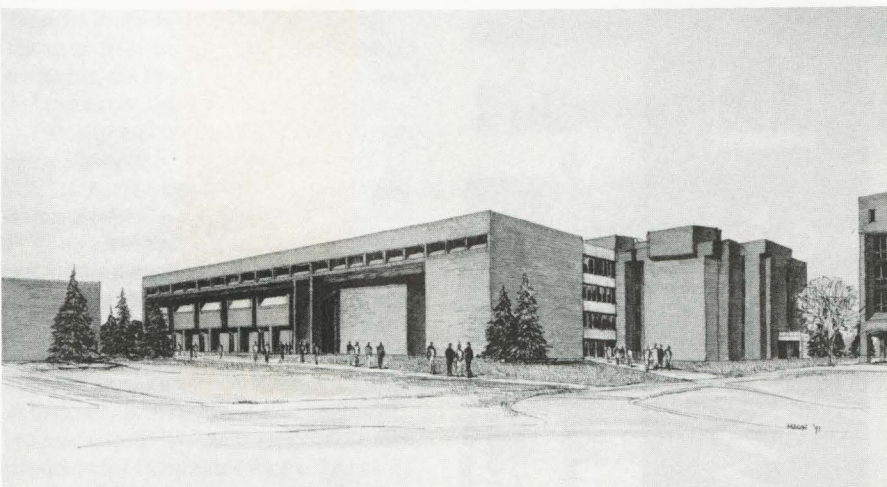
courses or research programs in the fields of cell culturing, fermentation technology, product recovery, biosensors, and new materials may be offered in the expanded facilities. Such opportunities are not currently available because of a lack of space in the College of Science building. All of these initiatives collectively will represent RIT's contribution toward reversing what dean John Paliouras believes is the profound crisis the U.S. is facing in the fields of science and mathematics.

One-third of the \$9 million goal was recently donated in the form of a challenge gift by Mr. and Mrs. Thomas Gosnell, who are providing a one-for-two cash matching challenge in the amount of \$3 million. Gosnell, chairman of RIT's Board of Trustees, made the donation in early July.

The construction and renovation to the College of Science is the main part of the campaign. Additionally, \$4 million of the campaign money raised will be used to create a campus-wide high-speed telecommunications network linking College of Science students and faculty to high schools, industry, libraries and remote databases, and research university supercomputer centers. The network will allow all Institute students in residence halls and apartments, as well as faculty and researchers, to link up with computers on campus.

The opportunity to hook up with computers in other learning institutions, such

*continued on page 4*



The \$9 million College of Science addition will house classrooms, labs, an auditorium, computing facilities, and office space.



## High School Students Visit Campus For Allied Health Career Days

Approximately 700 high school students are attending the College of Science's 11th annual Allied Health Career Days, being held today and tomorrow (Oct. 3 and 4) in the Student Alumni Union. The purpose of the event is to make students aware of the many challenging and exciting careers available to them in the health care field. Coordinating this year's event is Linda Myers of the Department of Allied Health Sciences.

### CALENDAR

**Oct. 4**—Jane Powell at Nazareth College; \$2 students, \$4 faculty/staff, includes tickets and transportation; 7-11 p.m.  
**Oct. 4-5**—movie: *The Godfather III*; 6 and 9:30 p.m., Ingle  
**Oct. 4**—music: TGIF with Dog's Life; 5-7:30 p.m., Ritskeller  
**Oct. 4**—exhibit: paintings and drawings by Kathryn Jacobi of Los Angeles; reception at Switzer Gallery  
**Oct. 5**—sports: women's soccer vs. Brockport; 2 p.m.  
**Oct. 7**—NTID Student Congress Deaf Awareness Week begins  
**Oct. 8**—meeting: Alumni Executive Council at the Radisson; call Darlene Spafford, -2586  
**Oct. 8**—sports: volleyball vs. Brockport; 7 p.m.  
**Oct. 9**—sports: women's soccer vs. William Smith; 4 p.m.; women's tennis vs. William Smith, 4 p.m.  
**Oct. 10**—seminar: Gender Stereotypes Workshop, presented by Morton Nace and Chris Hutchinson; 1-3:30 p.m., 1829 Room  
**Oct. 10**—ASL Literature Conference; call Laurie Brewer, -6287  
**Oct. 10**—music: RIT Jazz Ensemble with Geoff Smith; 8 p.m., Ritskeller  
**Oct. 11**—music: Rochester Philharmonic Orchestra; \$2 students, \$5 faculty/staff, includes tickets and transportation; 7-10 p.m.  
**Oct. 11-12**—movies: *Teenage Mutant Ninja Turtles II*, 7 p.m.; *True Colors*, 9 p.m.; Ingle  
**Oct. 11**—music: TGIF with Hard Rain, subs and munchies served; 5-7:30 p.m., Ritskeller  
**Oct. 11-12**—sports: RIT Volleyball Tournament with Stony Brook, Juniata, Waynesburg, and Mercyhurst; 5 and 7:30 p.m.  
**Oct. 11**—OSCA Toronto Trip  
**Oct. 12**—sports: men's soccer vs. Nazareth; 2 p.m.  
**Oct. 12**—entertainment: Ballet Africa at Nazareth College; \$3 students and \$7 faculty/staff, includes ticket and transportation; 7-11 p.m.  
**Oct. 15**—Red Cross Blood Drive, 11 a.m.-5 p.m., Fireside Lounge  
**Oct. 17**—lecture: "New Demographics of Leadership: Asian Americans in Politics," part of Gannett Lecture Series; 7:30-10 p.m., Webb

Students will hear an opening presentation by the Admissions Office, followed by three sessions given by health care professionals representing 16 different areas in allied health. Health professionals from RIT and the Rochester community will be discussing their careers, focusing on employment prospects, wages and benefits, opportunities for advancement, and educational requirements.

RIT faculty and staff making presentations are James Aumer, Lon Bailey, Edward Cain, Michael Foss, Nicolas Thireos, Cheryl Waldman, and Anna Wicks, College of Science; Michael Peres, School of Photographic Arts & Sciences; Robert Wabnitz, School of Art and Design; and Barbara Cerio, School of Food, Hotel, and Travel Management.

## Women's Club Presents Scholarships

Three students will receive \$500 scholarships at the fall general meeting of the RIT Women's Club at 7 p.m., Wed., Oct. 9. This year's recipients are Yvonne Gerdes, a fourth-year diagnostic medical sonography (ultrasound) student; Jessica White, a third-year professional photographic illustration student; and Joanne French, a third-year medical illustration student.

The RIT Women's Club is open to all women members of the faculty and staff, wives of faculty and staff, and female friends of RIT. Women interested in membership are invited to attend the meeting at the home of Dr. and Mrs. Rose, 2201 Lehigh Station Rd., in Pittsford. For further information, contact Terry Dougherty, president, at 624-5534, or Marcy Warnick, membership chair, at 385-6404.

### PROMOTIONS

**David Casper**, operations librarian II, ISC; **Cindy Kohlman**, senior financial aid counselor, Financial Aid; **Edwin Mulligan**, furniture inventory assistant, Residence Life; **David Mulvihill**, systems programmer III, ISC; **Kathleen Rizzolo**, coordinator of interpreting services, NTID; **Carol Roy**, secretary V, NTID; **Andre Terpstra**, group leader, Hettie L. Shumway Dining Commons; **Eileen Wilczak**, certification assistant, Registrar

## Campaign . . .

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as high schools, would increase the pre-college science and mathematics initiatives, another area covered by the campaign.

Five hundred thousand dollars raised in the campaign will be used to expand high school teacher training, school-age student programs, advanced placement courses, and greater scientific and mathematical literacy.

The college has more than 18 years of experience in supporting mathematics and science workshops for secondary school teachers and students.

RIT is focusing on precollege initiatives in mathematics and science in an effort to increase awareness and participation by high school students. *The Wall Street Journal's* Report of the Council of Chief State School Officers indicates that only 49 percent of high school graduates have taken advanced algebra and only 45 percent have taken chemistry.

The precollege mathematics and science initiative would include kindergarten through 12th grade, and would also include teacher workshops.

Another large portion of the campaign will be the minority scholarship match, which will match scholarship endowments given to minority students on a dollar-for-dollar basis.

One million dollars is being set aside for this program, in response to both changing demographics characterized by a dramatic increase in minority populations and a national need for professionals in the fields of science and mathematics.

Minorities represent a large part of the "New Majority" of the college-going population, including students over 25 years of age; undergraduate students under 25 who did not proceed directly from high school to college; part-time students; students who have left learning institutions for more than one year; and women, African Americans, Hispanics, and Asian Americans.

The minority scholarship match will help the part of the "New Majority" that traditionally has not been able to attend college because of financial liabilities.

The remaining \$200,000 in the campaign will be used for faculty and curriculum

development, including new programs, teaching methods, and non-traditional modes of delivery of subject matter, or learning via computers. Also included is the concept of bringing the classroom into the workplace, and offering RIT courses at businesses and industries.

Because of the critical status of these needs and the necessity to address them immediately, the College of Science is interested in completing the project in the shortest possible time. To that end, a plan of action is already in place and a number of activities are already under way.

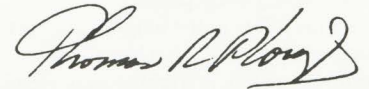
## A Letter from Dr. Plough

*The following is a letter sent by Dr. Thomas Plough, provost and executive vice president, to Jennifer Hyman, Rochester Democrat & Chronicle reporter, on Sept. 16, 1991.*

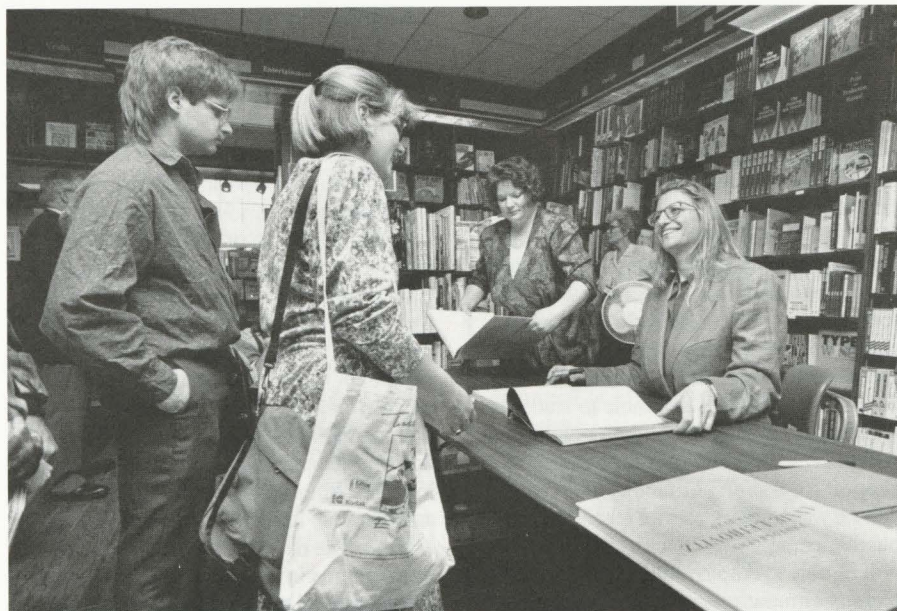
Jennifer:

I am quite confident that I could clarify each of the points which you raise. But, I cannot make further comments on the CIA/RIT relationship while the review panel is under way. All documents are being reviewed by the fact finder and the review panel, and questions of clarification, context, and meaning, such as you raise, are being addressed through the interviews carried out by the fact finder and the thorough review of documentation by the review panel.

As I stated to you some time ago, I know that academic courses, programs, and instruction were not governed by any memorandum of agreement. I maintain that such a document was never functional.



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**LEIBOVITZ BOOK SIGNING DRAWS HUNDREDS . . .** Famous celebrity photographer Annie Leibovitz goodnaturedly signed books for more than an hour in Campus Connections bookstore. She visited RIT to give the 1991 fall William A. Reedy Memorial Lecture in Photography Sept. 26. Key words of advice to students seeking career start-up tips: "Think of a project that interests you . . . your room . . . your family and your backyard. Go out and shoot something that has meaning for you . . . use that as a portfolio."

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