



Scientists discuss Packaging 2000



Rebuilding tourism in Croatia, RIT helps



College experience for special folks



computer classes

# & Events

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## RIT ranks among top U.S. universities for academic reputation

One of the leading guide books for prospective college students, U.S. News & World Report: America's Best Colleges, has again ranked RIT as one of the nation's leading universities in terms of academic reputation and for best value. In its 1999 annual survey of American colleges and universi-

ties, the magazine ranked RIT eighth in the north among comprehensive universities. RIT was listed second in terms of academic reputation. Since the magazine began ranking colleges in 1983, RIT has consistently been listed among the top universities for its academic reputation.

RIT achieved an overall ranking score of 90.0. The only other area colleges included in the top regional rankings were SUNY Geneseo with a 91.0 and Ithaca College, tied with RIT with a 90.0. RIT's 4.0 for academic reputation was among the highest in the category.

RIT was ranked as a best value, placing ninth among northern regional universities. U.S. News measures value by relating a school's quality ranking with the net cost to a student who receives the average level of financial aid. RIT also achieved high marks (Continued on page 4)

#### Save the date: Sept. 2, opening day addresses

RIT's opening day addresses, Wednesday, Sept. 2, mark the university's course and tone for 1998-99. The entire RIT community is invited to attend the annual talks.

Preceded by an 8:15–9 a.m. coffee gathering in the Clark Gymnasium atrium, RIT leaders will present their thoughts, hopes and expectations for the new year. The speakers are: RIT President Albert Simone, Provost Stanley McKenzie, Commission for Promoting Pluralism Chair Alfreda Brooks, Student Government President Jamie Greco, Academic Senate Chair Mary Sullivan and Staff Council Chair Michael Servé.

#### **Environmentalist Robert F. Kennedy Jr.** heralds a new-student convocation



Robert F. Kennedy, Jr.

The Convocation for New Students, a major academic event beginning this year, will feature a leading environmental attorney from a renowned American family. Robert F. Kennedy Jr. will present his talk, "Our

Environmental Destiny," at 2 p.m. on Wed., Sept. 2, in Clark Gymnasium. The event is open to the entire RIT community.

Kennedy serves as chief prosecuting attorney for the Hudson Riverkeeper, a New York-based coalition of fishermen and others who want to continue to clean up and protect the Hudson River, and as senior attorney for the Natural Resources Defense Council. Kennedy believes that the responsibility for the preservation of our environment belongs to all people, and encourages everyone, especially young people, to be good environmental citizens. He also understands the delicate balance between nature and a highly developed manufacturing and technological society.

An ice cream social in the administration circle will follow immediately after the convocation.

### **Burgeoning info tech program spurs** major space reallocation on campus

The phenomenal growth of RIT's Information Technology program is the catalyst for a series of campus changes that took place over the summer.

'This is a gigantic reallocation of space to accommodate our growing computing degree programs and to provide better synergy for RIT printing programs," says Stanley McKenzie, provost and vice president for academic affairs. "Altogether it involves five colleges and four other departments affecting hundreds of individuals.

Four new labs for information technology have been constructed in the Lewis P. Ross Building in space which formerly held Information Systems and Computing.

Total IT undergrad and graduate enrollment was close to 800 students last year, says Edith Lawson, department chair. The number of first-year IT students is up about 60 percent this year, after growing 40 percent last year. RIT's IT degree program, the first in the nation, began in 1992 and has become one of the university's largest departments.

'We'll reach a plateau, of course, and my crystal ball says it's three to five years out," says Lawson. "I estimate the program topping out at 1,500 students.

Information Systems and Computing, including the ISC Help desk, now can be



Construction crews were busy all summer on several projects, including construction of new IT facilities in the Ross Building.

found in the Frank E. Gannett Building. The Technical and Education Center has moved from Gannett to the Center for Integrated Manufacturing Studies, facilitating a closer

(Continued on page 4)

#### "Figure No. 1" reclines in restored, full-glory patina



RIT's Henry Moore sculpture, located in front of the College of Business, gleams golden bronze once again, thanks to restoration work by conservator Andrew Baxter (right). He also cleaned and waxed the RIT tiger statue which stands along the walk between the Union and the library.

A sculpture that embodies its creator's lifelong work with the human form, RIT's "Three Piece Reclining Figure No. 1," now gleams with its original patina and luster. British sculptor Henry Moore's (1898–1986) bronze work, cast in Germany and number two of seven, had turned a dull green since its placement on RIT's Henrietta campus 30 years ago. (Five of the seven sculptures are in major museum collections.)

"This sculpture is almost expressionistic in its modeling, fairly unique for Moore's

work, and an important piece of art," says Andrew Baxter, conservator and sculptor who has restored other Moore pieces as well as work by Rodin, Dali, Degas, Giacometti and Paley. Contacted by RIT's Peter Giopulos, on special assignment for art on campus, Baxter and assistant Russell Bernabo worked Aug. 10-15 on a three-step repatination process of Figure Number 1 which reposes in front of the College of Business.

(Continued on page 4)

### **University Magazine** will launch this spring; dual access-Web and in print

A new publication will debut this spring when RIT launches its University Magazine. "As an internationally renowned university, with an outstanding reputation in imaging, photography and printing, it is vital to communicate the highest quality through RIT publications," explains Nathan Robfogel, vice president, University Relations.

More than 95,000 alumni, parents, employees and special friends of the Institute will receive the new magazine. It will include information about campus

events and issues; alumni events; in-depth feature stories, including profiles about alumni; and the current Class Notes section. "The strongest message that will come from this magazine is a sense of pride in the accomplishments of RIT graduates and activities on the campus," says Robfogel.

The magazine will feature a color cover and color and black-and-white photographs throughout. It will be available on the World Wide Web at www.rit.edu. The first issue is scheduled for publication in April 1999.

#### Back-to-school "cut and save" information

For quick reference, here are a few campus phone numbers and e-mail addresses especially useful the first weeks of classes:

- · Student Information System for registration/class listings and student records—type SIS at the \$ prompt on
- · Bursar's Office student accounts -6186/6188, -2080/5489 TTY, cashier's office -2180, 152ask@rit.edu;
- Campus Ministries -2135 V/TTY;
- · Campus Safety -2853, -6654 TTY, emergency -3333, 206ask@rit.edu;
- Counseling Center -2261 V/TTY;
- Financial Aid counselors -2186, -6909 TTY, finaid@rit.edu;
- Student Health Center -2255, -5515 TTY; Student Ombuds -7200, -7595 TTY,
- ombask@rit.edu. RIT's Web page can also link you to

information on just about anything, including the departments listed above. Check out www.rit.edu.

### Have no fear, the Oracle transition will ease in through training

With a "go live" date of October 1, the words around the trailer, the home of the Project Breakthrough team, are transition and training. Many plans are underway to facilitate a smooth transition from the current financial and human resource systems to the new Oracle applications throughout the 1998–99 academic year. Instructional designers are now developing a unique training strategy for RIT.

To help ease any apprehension end users may have, preview meetings will be held to review the training plan and show a sample demonstration of an Oracle application.

When finished, a training site under construction at the RIT Research Corporation on John Street will house two classrooms equipped with MACs and PCs. A shuttle service between the main campus and the training site for nearly 600 RIT employees will make commuting to the

site even more convenient.

"Our goal is to provide training and materials that will accomplish a transfer of knowledge and acquisition of skills in an efficient, effective and non-threatening manner," says Geri Curwin, Project Breakthrough team leader for training. "This training will be hands-on, practical and directly related to accomplishing specific job duties, and we plan to try to accommodate various learning styles. Our priority is to meet the needs of the learners."

Separate sessions, involving either a half day or full day of training, are planned for each Oracle application starting with purchasing. Frequent users will be trained first, followed by occasional users. Curwin says that most end users will attend training sessions several times over the next eight months and experts will be on hand to answer questions to address any concerns.

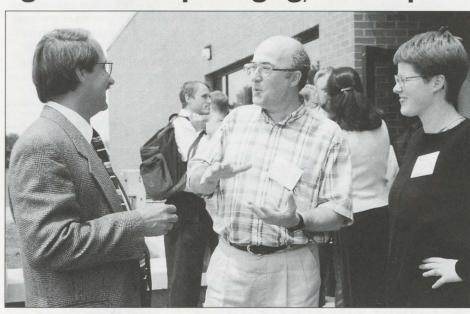
Open lab hours with a skilled coach will be arranged for users who need additional help. An orientation meeting will take place before each training module to inform users of changes in RIT processes.

Since training will occur over an extended period of time, interim procedures for processing transactions will be implemented until all end users are fully trained, assures Curwin.

"The success of Project Breakthrough depends on the end user's ability to effectively use the new applications," she adds. "Training is the key." RIT team leaders will host preview meetings for all Oracle end users in Ingle Auditorium on the following dates:

- 9:30–10:30 a.m., Friday, Sept. 11;
- noon-1 p.m., Monday, Sept. 1;
- 2–3 p.m., Thursday, Sept. 17. Meetings will be interpreted upon request.

## Packaging may turn to the stuff of agriculture: biopackaging, a 'hot' option



Daniel Goodwin, Michael Sek and Grith Mortensen (left to right) engage in an animated discussion about the future of packaging during the 19th Symposium of the International Association of Packaging Research Institutes.

#### Wayne Walter, the new James E. Gleason Professor



Wayne Walter

Wayne Walter is the new James E. Gleason Professor of Mechanical Engineering.

As Gleason professor, Walter says he hopes to increase interaction with Rochester's Gleason Corp. For example,

he would like to develop ideas for senior design projects or master's thesis projects with the company, and explore the possibility of an exchange program in which engineering professors could work at Gleason and company engineers could teach or work on projects here.

Walter received an undergraduate degree in marine engineering from State

University of New York Maritime College, an M.S. in mechanical engineering from Clarkson College of Technology, and a Ph.D. in mechanics from Rensselaer Polytechnic Institute. He joined the mechanical engineering faculty at RIT in 1971 after two years as a research engineer at the Watervliet Arsenal in Watervliet, N.Y.

From 1983 to 1987, Walter participated in a program that allowed him to work one day a week and summers as a consultant in robotics at Rochester Products Division of General Motors. "That was a tremendous learning experience," he says.

Subsequently, he was instrumental in developing the robotics lab in the College of Engineering. The robotics program will continue to be a focus, he says.

Walter succeeds Richard Hetnarski, who retired July 1, as Gleason professor.

Potatoes are good to eat.

Potatoes also could be the raw material for food containers in the future.

That's just one of the innovations 55 packaging scientists from all over the world discussed at the 19th Symposium of the International Association of Packaging Research Institutes. Hosted by RIT's Department of Packaging Science, the three-day symposium took place in June at the Center for Integrated Manufacturing Studies.

"This was the first time this meeting has taken place in the United States," said Daniel Goodwin, packaging science chair. "These people are the leaders in this field. It was a great opportunity to highlight our program and our facilities."

The theme, Packaging 2000, provided a look into the future. Grith Mortensen, a researcher with the Danish Technological Institute, provided some insights into "biopackaging," one of the hot issues of the day.

It is possible to produce transparent films and food-packaging trays from corn, whey, molasses, wheat straw and other agricultural byproducts, Mortensen said. Unlike petroleum-based plastics, these biopackaging materials are renewable and generally biodegradable. Right now, they tend to be more expensive, and "work needs to be done on improving the products," she said.

But a growing number of companies are making an investment in this developing technology. In Europe, Mortensen said, Dannon Yogurt already has a "biocontainer" in use.

Research on biologically based packaging materials for food has been conducted only for about five years, Mortensen said. "There's still a lot of research that has to be done, but it's very promising."

It is possible to produce transparent films and foodpackaging trays from corn, whey, molasses, wheat straw and other agricultural byproducts.

Michael Sek, head of the packaging science program at Victoria University in Melbourne, Australia, talked about advances in reduction of packaging materials, also driven by environmental concerns. "Packaging helps the world maintain the standard of living," Sek said. "By protecting food during shipping and storage, we reduce the problem of food spoilage and food shortages.

"Always the question with packaging is, is it overdone?" he said. "As scientists, we're trying to assess the environmental impact and reach a balance."

#### Electronics manufacturing a focus of new chair



S. Manian Ramkumar

As the Russell C. McCarthy Chair since July, S. Manian Ramkumar has set some ambitious goals.

He hopes to increase visibility for the computer integrated electronics manufacturing/

surface mount technology initiative within RIT and in the electronics industry; to strengthen the base for training and applied research in these and related areas; to increase the number of graduates with skills in this specialized field of manufacturing; and to explore distance delivery of the surface mount technology course sequence.

"Electronics manufacturing is a very competitive field globally," says Ramkumar. "RIT is the only university offering a full-fledged, hands-on program at the undergraduate level. RIT will help provide the country with the trained manpower needed to lead in this area.

"It's going to be a very exciting time."
Ramkumar joined the faculty of the
Department of Manufacturing and
Mechanical Engineering Technology in
1991, the same year he received an M.E. in
manufacturing engineering from RIT. He
has a B.E. in mechanical engineering from
the P.S.G. College of Technology, Bharathiar
University, Coimbatore, India.

"Professor Ramkumar has been instrumental in the success of the electronics manufacturing program and has earned the opportunity to carry it forward," says Guy Johnson, chair of manufacturing and mechanical engineering technology.

Russell C. McCarthy was the executive director of the Industrial Management Society of Rochester for many years; this chair was created to honor his exemplary service to the Rochester industrial

community. "The McCarthy Chair provides an opportunity for a faculty member to forward a significant initiative within CAST, RIT and the region," says Wiley McKinzie, dean, College of Applied Science and Technology.

#### Fawcett professor to expand digital publishing/printing focus

Frank Romano, professor, School of Printing Management and Sciences, has been awarded the Roger K. Fawcett Distinguished Professorship within SPMS. The appointment, made by Provost Stanley McKenzie, was effective July 1. Romano has spent his previous six years at RIT as the Melbert B. Cary Jr. Professor in Graphic Arts. In his new position, he will increase his focus on the digital publishing and printing industry. He will be reviewed for tenure in the academic year 2000–2001.



A PINCH OF THIS AND A DASH OF THAT... Over 40 residents of East House experienced college life at its fullest, July 6–16. The second annual East House/RIT Enrichment Program allowed residents of the Rochesterbased mental health agency to take classes on campus ranging from money management to interviewing and resumé writing skills. Here, students in a healthy-eating class watch Chef Don of Hilltop Catering prepare a low-fat chicken dish. The students "graduated" and, according to Gail Begley, an East House supervisor and program co-coordinator, "are now able to set some goals for the future so they can get their lives back on track."

## Viewpoints

#### A Letter for New Students: Welcome to the Enrichment!

This column presents opinions and ideas from your peers on issues relevant to higher education. We welcome response and hope "Viewpoints" inspires discussion amongst you, the RIT community. To suggest an idea for a column, e-mail to newsevents@rit.edu.

by V.V. Raman, a 30-year professor of physics, College of Science



V.V. Raman

Dear New Student, Welcome to your home here at RIT as you embark on this new chapter in your life. Countless experiences await you here, many of them exciting, some frustrating, but all enriching.

During your stay here you'll meet many people—some interesting, some not quite so, but you can learn something from everybody. You'll make good friends, and the bonds could last a lifetime. You'll get to know professors, all of whom will be ready to help you, and some may have a lasting impact on your life. You'll develop skills and acquire knowledge, which are your primary goals, for it is with them that you'll get a job and forge a career. You'll participate in games and sports to spice your life. You will spend hours in the library, read books, write

reports, and discover how limitless the world of learning and information is. Sometimes you'll feel the stress of tests, but you'll also experience the thrill of doing well in courses.

In the coming years you will become versed in the discipline of your choice. More importantly, this will be the precious period of your life when you'll have the opportunity to explore the past, assimilate the wisdom of the ages, enjoy poetry, become aware of the complexities of culture, and analyze the problems of society and civilization from enlightened perspectives.

Don't let anybody fool you into thinking that liberal arts courses are irrelevant to your profession. It is through them that you'll turn out to be an educated person, rather than simply a skilled or trained individual who can perform useful tasks, like computers, robots or genetically engineered micro-organisms. It is by studying history, analyzing literature, appreciating art, probing into philosophy, developing

respect and sensitivity for other races and cultures that you'll become a fuller and better-informed citizen.

But here is a warning: There may come moments when you'll feel like giving it all up and quitting, for such enrichments do not come free. Beyond tuition and class attendance, a good deal will be required of you. The keys to success in the next few years are self-discipline and time management. You must resolve to achieve a set of goals and work hard for them. Sure, you must socialize and party, watch TV and movies, but your primary responsibility for the next few years should be to your courses and books. Once you learn to manage your time, you'll be amazed by how much you can accomplish with relative ease.

Before you know it, you'll have completed your program. Draped in a toga, you'll be proudly receiving your diploma to the loud cheer of family and friends. You'll be among the first graduates of the new millennium with its boundless possibilities

for both good and bad. In the decades to come, humanity may grow to become one large family of brothers, sisters, sharing and aiding and mutually enriching; or it could become a complex of even pettier, more self-centered and more intolerant groups. We may find keys to our problems of hunger and poverty—or the plight of the underprivileged may worsen. We may solve our problems of energy and the environment—or roast in a global heat bath.

Much will depend on what you and your generation of graduates will do. Only a small percentage of people in the world have a college degree. Remember that you'll be sharing a burden: Your community, country, and the world will have a right to expect you to do your best to tackle the challenges and problems of the human family. In return, you'll find much fulfillment in your own life.

So, welcome again! We wish you every success and we promise you every assistance in your endeavors here at RIT.

#### Pole Sit '98 to benefit Make-A-Wish Foundation

RIT's Sigma Alpha Mu fraternity announces its fourth annual "Pole Sit" fundraiser. Pole Sit '98 kicks off at 10 a.m., Sept. 2, and runs though 8 p.m., Sept. 5. SAM members will take turns sitting atop a 30-foot utility pole to raise \$5,000 for the Make-A-Wish Foundation, an organization granting wishes to terminally ill children.

Rochester Gas & Electric will help install the pole midway along RIT's Quarter Mile, between the residence halls and the Student Life Center. The fraternity designed Pole Sit '98 not only to raise money, but to welcome new and returning students to campus. The Pole Sit '98 agenda includes:

- Barbecue, noon, Sept. 2;
- Car Smashing, Sept. 2;
- Concert, Sept. 2, behind Greek Row;
- Ice Cream Social, noon, Sept. 3;
- Vendors along the Quarter Mile, 9 a.m.– 6 p.m., Sept. 4;
- Residence Halls Association Carnival, 3–7 p.m., Sept. 5, at the pole.

For more information about Pole Sit '98, or to make a pledge, call Duane Shearer, Pole Sit chair, at -5660.

#### **RIT's Hillel House newly renovated**

Hillel, the center for Jewish campus life, invites all faculty, staff and students to an open house celebrating the unveiling of the newly renovated Hillel House from 4 to 6 p.m. on Thursday, Sept. 3, on the lower level of Colby D.

"During the 20 years that Hillel has used this space, the carpeting had become threadbare and stained, the kitchen appliances were not working and the walls needed a fresh coat of paint," says Kip Lombardo, Hillel program director.

With a grant from the Killian Schmitt Foundation to help with costs, Hillel was able to complete renovations including an updated kosher kitchen, new flooring, a new television, furniture and a study area. The house has also been equipped to be more deaf-friendly with the addition of a TTY and close-captioned television.

"We were a bit unanchored this past spring without the house," says Jeff Brand, Hillel student president. "Carol Reed from Residence Life has been very helpful during this whole process and we have planned lots of activities this fall including programs and holiday observances."

Hillel and the Wolk Center for Deaf Jewish Students offer the following activities for fall 1998:

- Greek Shabbat Dinner, 6 p.m., Friday, Sept. 11, Interfaith Center; marks the beginning of the holiday of shabbat, features a Greek menu, special songs and comedian Ellen Steigman at 8 p.m. The program is free, all welcome.
- The Jewish High Holidays of Rosh Hashanah and Yom Kippur will be observed with traditional services in the Allen Chapel, Interfaith Center.

For more information about the newly renovated Hillel House or to reserve a place at the shabbat dinner, call Lombardo, -5171, or send e-mail, MCLCPM@rit.edu.

## Croatian students co-op at RIT, intent on rebuilding their hospitality industry



Visiting Professor David Milner and students Elizabeta Domika and Ivana Tavra from RIT's American College of Technology in Croatia

Ivana Tavra and Elizabeta Domika seem like other RIT students.

Bright, attractive and busy with their co-op jobs, they've been enjoying the summer, squeezing in a few day trips and thinking about the school year to come.

But experience sets them apart from other students. The two lived through the vicious war that followed the breakup of the former Yugoslavia. Domika is from Slavonski Brod, a Croatian town that was "relatively destroyed," she says. Tavra's home is Sarajevo, a city that remains an aching symbol of the eternal tragedy of war.

The two, however, don't dwell on the past. They are members of the premier class of RIT's American College of Technology in Dubrovnik, Croatia. They've spent the summer working at co-op jobs with RIT's Food Service department.

The American College, established a year ago as a cooperative effort of RIT and the Croatian government, offers a two-year degree program in hotel and resort management.

"Before the war, tourism was really developed," says Domika. "Now, it's beginning to come back." Recent articles in *USA Today, Condé Nast Traveler* and other travel publications suggest that the world is rediscovering this picturesque nation on the Adriatic coast. Last year, Croatia had about 500,000 overnight visitors, the largest number since the war ended in 1995, according to *USA Today*. That is far short of the record 2.6 million visitors in 1985, but it's a start.

The country needs to do more than rebuild the hotels that were used to house refugees during the war. "We're trying to convert from mass to elite tourism," explains Tavra, which the American College is aimed at,

emphasizing Western management techniques and practical, applied skills.

This summer, the two have had a chance to put their new skills to use in the catering division and in Grace Watson dining hall. By the time they leave Aug. 30, both women will have worked in each area.

"I've learned a lot," says Tavra. "When I came here, I was scared of what I would be doing, would I know what to do. I found that my fear was not reasonable, because when I go to anyone, they are so helpful."

Last year, Croatia had about 500,000 overnight visitors, the largest number since the war ended in 1995, according to USA Today.

William Dempsey, president of the American College, says the program has been tremendously successful. This summer, Croatian students had co-op jobs at the Hyatt in Beaver Creek, Colo., at Walt Disney World, on Russian cruise ships and at restaurants and hotels across Europe.

"We had more job offers than we had students to fill them," Dempsey says. As it did in the first year, enrollment this fall will exceed targets. Dempsey says he has been gratified by the response of the Croatian officials, but especially by the students, who are working so hard to build for the future.

"I still don't understand the reasons for the war," says Tavra. "I finally said I don't want to understand. I just want to put it behind me and get on with my life."

A VISITOR FROM **HOME...** South African Vice Consul Magen Govender (left) ended a day at RIT by meeting three students who share his homeland. Govender. hosted by RIT's outreach programs office, had toured the Center for Integrated Manufacturing Studies and Center for Remanufacturing as well as met with a number of RIT officials and area



business representatives. Flanked by Gary Conners, associate provost for outreach programs, students Marna Van Deventer (hospitality tourism), André Botha (computer engineering) and Karl Reddy (international business) discussed their BIT studies with Coverdor.

#### **Moore sculpture**

(continued from page 1)

After the first step of removing the corrosion layers, the artists applied a chemical patina to bind the surface and provide a stable mineral layer. The final step took several layers of wax to impart the luster and seal the surface, explains Baxter.

Though some bronze sculpture "is designed to react to the elements, that's not the case with this Moore piece," asserts Baxter, noting that Moore's original patina is very important to the value of the work.

"This was one of the major pieces purchased for RIT's new Henrietta campus," says Giopulos. "RIT has always had an interest in art, especially in light of our art schools and art faculty."



BREAKING GROUND... The Center for Intercollegiate Athletics has begun "moving earth" to renovate its soccer and lacrosse playing field as well as create a new, outdoor all-weather track. The work crew broke ground in June and work should be completed in October and ready for use in the fall of 1999.

#### **U.S.** News rankings

(continued from page 1)

for its student/faculty ratio, selectivity, SAT scores and financial resources

"The *U. S. News & World Report* ranking is just one measurement; however, it does reflect the excellence of our academic programs and faculty, as well as our focus on providing the very best in career education," President Simone said.

Provost Stanley McKenzie said, "While such rankings in the popular press must be taken with some caution, we continue to be delighted with the overall recognition and the message this sends to potential students and parents in reaffirming our quality programs and our student centeredness."

This past spring, *Yahoo Internet Life* ranked RIT among the nation's most wired universities.

## Faculty promotions, tenure and emeritus list

The following faculty have been awarded tenure effective Sept. 1:

Gerard Buckley, Todd Dunn, Patricia Durr, Marianne Gustafson, Patti LaChance and Glenn Miller.

The following faculty have been awarded promotions effective Sept. 1:

To professor. Carl Battaglia, Vincent Daniele, Susan Foster, Steven Gold, Joyce Hertzson, Raghuveer Rao, Len Urso and Walter Wolf;

To associate professor: Linda Bement, Simon Carmel, Thomas Cornell, Mark Indelicato, Patti LaChance, Daniel Lawrence, Stephanie Maxwell, Mary Beth Parker and Timothy Wells;

To assistant professor: Clyde Creveling, Donna Lange and Nancy Marrer.

The following faculty have been awarded emeritus rank:

Robert Hacker, Walter McCanna, Jack Tishkoff and Charles Warren.

#### Sister school visits to discuss future of engineering

Representatives of Kanazawa Institute of Technology, RIT's sister institute in Japan, took an in-depth look at the Kate Gleason College of Engineering last month when RIT hosted the Fifth Annual Symposium on Engineering in the 21st Century.

"The ongoing relationship with KIT is an example of the kind of international cooperation that we are proud to be a part of," says Paul Petersen, dean of the Kate Gleason College of Engineering. "We all gain from the exchange of ideas and technology that takes place during these meetings."

The three-day program included presentations on curriculum design, graduate programs and research, industrial partnerships, student design projects and RIT's co-op and placement services.

Among the guest speakers and panelists were: Frank Mayadas, program officer, Alfred P. Sloan Foundation, who spoke on "Asynchronous Learning Networks—Promises and Pitfalls"; John Tanner, president, Tanner Research, who presented "Engineering Education in the New Millennium—An EE Example"; and RIT trustee Maurice Holmes, vice president, Xerox Corp., who gave a presentation on "Industry Need for Engineering Talent."

In addition to the visitors from Kanazawa Institute, representatives from Rose-Hulman Institute of Technology in Terre Haute, Ind., Clarkson University in Potsdam, N.Y., and State University of New York at Binghamton also attended the sessions.



SUMMER STUDY... Twenty-seven computer graphics students from Kyoto Computer Gakuin (Kyoto School of Computer Science, Japan) recently spent their vacation at RIT taking classes. For two weeks this summer, students studied software programs like Photoshop and Quark while experiencing American culture and college life. This summer's visit marked the fourth RIT trip for Kyoto students, whose courses were led by two RIT graduates and a graduate student.

#### IT expansion (continued from page 1)

relationship with programs there, particularly CIMSprint.

Likewise, the School of Printing Management and Sciences has moved some of its labs to CIMS, to be closer to CIMSprint.

And graduate painting students have gained studio space in Gannett where

printing presses once rolled. The painters have been without a permanent home since RIT sold City Center.

Scott Lawson, facilities director for RIT, says this summer's projects are the most extensive campus changes in more than a decade.

ARC ENRICHMENT **FULFILLS** DREAMS ONCE AGAIN ... Residents from the Association of Retarded Citizens of Monroe County pursued some of their lifelong dreams by living as college students during the seventh annual ARC Enrichment Program, July 26-30. The students participated in a wide variety of classes like digital photography, health and first aid, scientific studies



and food service, to name a few. ARC resident Kathy Heber, pictured here, concentrates on her sign language instructor hoping to perfectly duplicate the sign.

#### Athenaeum launches 1998-99 for over-50 learning

An active mind engages in lifelong learning—an evolving process of exploration, discovery and growth. That premise underlies one of RIT's non-traditional learning centers, The Athenaeum, created for educational enrichment of people over 50.

The Athenaeum, which offers classes, events and travel opportunities in fall, winter and spring sessions, opens the year with free, get-to-know-us "Issues and Ideas" presentations by community leaders and class instructors Sept. 10, 14 and 16. The speakers include Howard Relin, Monroe County district attorney, and William Benet, executive director, Rochester Council on Occupational Health and Safety.

Members of the learning center decide and arrange each year's guest speakers (such as Relin and Benet), the roster of exam-free classes, travel tours and topics for brown-bag lunches. "Our members are our volunteer staff," says Rosie Sepos, program director. "Their talents, career experiences and personal interests bring us terrific educational opportunities and make for wonderful camaraderie."

Here's a sampling of class topics this year: History of Jazz, Writing Your Memoirs, Anecdotes of Presidents and First Ladies, and *Aida* studying the movie with Sophia Loren as Aida. Fall classes begin Sept. 22 and run 10 weeks.

To learn more about The Atheneaum, located at 30 Fairwood Drive near RIT's Henrietta campus, or to join, call 292-8989 or check the Web site at http://www.rit.edu/~athenwww. Membership levels range from \$110 to \$225.

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