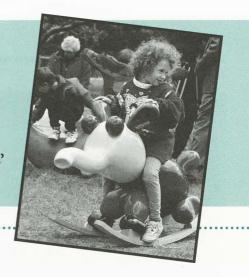
# news events

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August 28, 1997

## RIT ranks again among leading universities

Following a tradition that spans a decade, RIT has again been ranked as one of the leading universities in the nation by *U. S. News & World Report*, in its annual Best Colleges edition.

The exclusive *U.S. News* quality rankings appear in the Sept. 1 issue of the magazine and on the Web at *U.S. News On Line* at www.usnews.com/usnews/edu/college/corank.htm.

RIT ranked seventh overall in the North, Regional University category, and second in terms of its academic reputation. Over the past decade RIT has continually placed first or second in terms of academic reputation. RIT tied for its overall seventh position with State University of New York at Geneseo and Loyola College. There are more than 500 universities in the regional category.

In a category labeled "best values-discount prices," RIT ranked in the top ten (ninth) "for schools that offer a high quality education at reasonable cost." Also, the

Institute ranked fourth among northern regional universities for financial resources in support of student education.

Commenting on the rankings,
President Simone said "U.S. News &
World Report and other college guides

have long recognized the value of RIT's excellent academic programs and faculty, which is a reflection on our focus on providing the very best in career education."

Stanley
McKenzie,
provost and vice
president for
Academic
Affairs, said,
"While we recognize that an
element of subjectivity exists in
such rankings,

the consistent results of numerous college guides reinforce the reputation that RIT has built as one of the top professional and career-oriented universities in the country." In another *U.S. News & World Report* publication released this past spring, their 1997 guidebook on the best U.S. graduate schools, RIT's School of Photographic Arts and Sciences ranks top in photography education—for a third year. The guidebook, *America's Best Graduate Schools*, came out this May and lists the ranking of photography programs under the Top Specialty Departments section.

In past years RIT has also appeared in other special listings for engineering and business programs. These rankings were not updated this year.

RIT's high quality continues, beginning the 1997–98 academic year this week with the arrival of an entering class that is projected to be the largest in size and best in quality in the university's history.

**Community address** 

set for September 3

Gymnasium. The annual gathering

address by President Albert J. Simone

and brief remarks by Alfreda Brooks,

chair, Commission for Promoting

Pluralism; Mary Sullivan, chair, Aca-

demic Senate; Michael Servé, chair,

Staff Council; Arthur Stamos, president, Student Government; and Stan

McKenzie, provost and vice president

for Academic Affairs. Coffee and con-

versation begin at 8:15 a.m. in Clark

gym's atrium area.

opens the new school year with an

Mark your calendars for the President's 1997–98 Community Address at 9 a.m. on Wednesday, Sept. 3, in Clark

## Summer renovations in residence halls nearly complete; first phase of interior rehab underway

Residence Life and Physical Plant have been working diligently this summer to welcome back RIT students into newly renovated residence halls. Although both Greek area buildings should be ready for student occupancy by move-in, some finishings and Greek area kitchens will not be completed. Arrangements have been made for Greek students unable to use their kitchens to receive complimentary meals at Gracies during September. Should construction be delayed due to unforeseen circumstances, contingency arrangements have been made to house students at a local hotel.

In addition, approximately 200 students will be housed at Valentine Hall on the University of Rochester campus to facilitate year-round renovations. RIT will provide transportation for these students.

Correspondence describing the extent of the work that remains to be completed has been sent to RIT faculty, staff, students and parents of students affected by the Greek area renovation.



ROOMS-IN-THE-WORKS... Great summer weather helped along rehab of RIT residence halls. Some student rooms and lounges got overhauls from the ground up.

Any additional questions or concerns regarding the renovations should be

directed to Carol Reed, associate director of Residence Life, at -6931 V/TTY.

## New season opens at Bevier Gallery



"Africa: Zebra Play" by artist Betty LaDuke

The 1997-98 season at Bevier Gallery kicks off with an exhibit by painter Betty LaDuke that explores African life, especially its women, expressed through imagery of mothers, cultural guardians and healers, mythical goddesses and sexual beings. "Africa: Between Myth and Reality"—inspired by the artist's travels to Africa between 1972 and 1992—opens with a public reception at 5 p.m. on Friday, Sept. 12 in Bevier Gallery, James E. Booth Building. Painter, author and professor at Southern Oregon State College, LaDuke will conduct a gallery walk after her 10:30 a.m. guest lecture on Tuesday, Sept. 16 in Webb Auditorium, Booth Building. The exhibit ends Oct. 1.

## First fall events: Bucket Brigade and Pole Sit

Get ready for Bucket Brigade '97! RIT unites its freshman class in a second attempt to break the Guinness World Record for the longest Fire Bucket Brigade at 3 p.m.on Friday, Sept. 5 on the athletic fields between the Hale-Andrews Student Life Center and the residence halls.

RIT freshmen—joined by returning students, faculty and staff—team up with the Henrietta Volunteer Fire Company and Mumford Fire Department along a 2.5 mile course on the athletic fields. From a fire hydrant on campus, firefighters will fill 50 two-gallon buckets from their hoses. When the sirens sound off at 3:30 p.m., students will pass the first of 50 buckets of water to beat the record set in Hudson, N.Y., in 1992 (2,271 people passed buckets along a 11,471-foot course).

The festivities continue well into the evening with live entertainment and a fireworks display.

On top of record-breaking attempts, Sigma Alpha Mu announces its third annual "Pole Sit" fundraiser. *Pole Sit* '97 kicks off at 8 a.m., Sept. 3, and runs through 8 p.m., Sept. 6. 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* '97 not only to raise money, but also to welcome new and returning students to campus.

The *Pole Sit* '97 agenda includes:
Barbecue, noon, Sept. 3

- Car Smashing, Sept. 3
- Ice Cream Social, noon, Sept. 4
- Mini Carnival, 11 a.m.–6 p.m., Sept. 5
- Happy Hour featuring the Mike Bristol Band, 4 p.m., Sept. 5
- Fireworks, 7:45 p.m., Sept. 5
- Greek Day, complete with barbecue and sporting events, 11 a.m.–5 p.m., Sept. 6.

### Compensation update: goals for 2000 and 2001

As part of a commitment from President Simone to have direct communication with RIT's top management team on critical issues they face, the group met and received an update on Aug. 13 on the university's compensation plan for faculty and staff.

Simone said that for RIT to be first in its class, it needs high performers and the ability to compensate individuals at a higher level. He stated that RIT needs to set high standards of performance expectations and reward people. Simone also said faculty compensation will reach the median salary of the Compensation Advisory Committee benchmark schools by the year 2000 and staff compensation will

reach the market average by the year 2001.

This was the second time that Simone gathered his management team to talk about the Institute's compensation strategy. The president is intent on communicating with the high-level managers as a way of improving the "flow of information" to the entire RIT community.

The managers also heard from Provost and Vice President for Academic Affairs Stanley McKenzie, Vice President for Finance and Administration James Watters and Director of Personnel Kathy Bello.

RIT continues to work within a compensation strategy that gives employees compensation that is competitive in the market place.

## Check out library for more than books

Through their fall orientation program, Wallace Library and the Educational Technology Center offer students, faculty and staff the opportunity to discover a wealth of information services, including electronic and print resources. Offered Sept. 2–5, this program includes overview workshops, tours and doorprizes. Check the library's web site for specific tour information at http://wally.rit.edu and click on the NEW button or ask at the reference desk.

New student VAX accounts will also be activated upon request. The information desk will have a staff member available to answer questions.

#### **Emeritus photo show**

The 10th Annual Emeritus Show by retired faculty of RIT's School of Photographic Arts and Sciences takes over the many hall display cases on the school's second floor, Frank E. Gannett Building, Sept. 8–22. Daily, visitors can explore divergent works by 15 emeritus faculty—nature prints, portraits, fine art, documentary and experimental genres made in years past or "just yesterday."

The free show boasts up to two works each from Ira Current, Neil Croom, Charles Arnold, James McMillion, Les Stroebel, Dick Zakia, John Trauger, Don Smith, Ed Cohen, Tom Hill, Robert Kayser, Dick Norman, Lothar Engelmann, Doug Lyttle and Dave Engdahl.

#### Teen art 'rules'

Works by 45 teen artists from seven Rochester area high schools grace the display cases above Bevier Gallery, James E. Booth Building, until Sept. 6. The spirited work came from classes in figure drawing, painting, jewelry and metalcraft, ceramics, cold glass, computer graphics, photography and printmaking, with a healthy dose of college campus life—during RIT's two-week, summer "Visual Arts Experience," in its fourth year. Funded by a grant from Frontier Corporation and RIT's School of Art and Design/School for American Crafts, the program creates studio experiences, enhances young artists' knowledge of the industry and helps define career paths.

#### A brunch social

The Wolk Center at Hillel, a program for Jewish deaf students, opens the school year with a "Get to Know You" brunch at 11 a.m. on Sunday, Sept. 7 at the Evergreen shelter in Mendon Ponds Park (carpool leaves campus at 10:30). The center offers a variety of social, educational, religious and holiday activities shared by RIT/NTID and the Rochester Jewish community; call -5171 TTY/V or e-mail to 320dept.



PERSEVERE FOR SUCCESS... During the annnual RIT-HEOP honors and graduation celebration, Joe Williams, 1991 alumnus, returned to his alma mater to offer advice and wisdom on how to succeed after college. He encouraged new grads to believe in themselves and work hard. Since 1969, RIT-HEOP has graduated more than 300 students and, in 1997, began the HEOP Alumni Network that can be reached at RGPHEO@RIT.EDU.

## United Way campaign a great success

The 1997 RIT United Way Campaign went over the top, raising a record \$191,486 (102% of the goal) and earning RIT the Award of Excellence for the third consecutive year. The campaign ran successful events, including the 5th annual A Taste of RIT, 9th annual Golf Tournament, the first-ever Kick-Off at the Creek and unusual new fundraisers such as the Sink the Tiger raffle and Kodak Olympic watch sales.

RIT faculty, staff and students, as well as RIT retirees and Athenaeum members, came out in full force for the campaign which "made good things happen" for Rochestarians in need.

"It was truly rewarding to see the fantastic amount of spirit RIT has for this worthy cause," says Vicki Dodds, campaign coordinator.

The 1998 campaign is ready to roll, complete with a new chair and vice chair leading the way. Bob Baker, director of NTID Special Events and Visitations, will take the helm from Joe Nairn as chair of RIT's campaign.

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## Gannett talks open with "Worldviews" and Love Canal



Lois Gibbs, Love Canal activist

Lois Gibbs, who brought toxic Love Canal to public awareness and now heads The Center for Health, Environment and Justice, will give the first guest talk in the 1997–98 Caroline Werner Gannett Lecture Series, all held at 7:30 p.m. Her Thursday, Sept. 18 lecture, "Taking Action in Your Community," follows the series opening talk, "Worldviews Revisited," on Thursday, Sept. 11 by RIT Gannett Professor and series coordinator James Buchanan, College of Liberal Arts.

"Albert Einstein once said that with the splitting of the atom, everything changed (Continued on page 4)

"Bob's experience as a steering committee member combined with a strong belief in United Way have given him the expertise to lead RIT's campaign," adds Dodds.

Alfreda Brooks, chairperson of the Commission for Promoting Pluralism, and RIT's most recent Loaned Executive to United Way, will lend her services as campaign vice chair. Upcoming United Way activities include RIT's 10th Annual United Way Golf Tournament, Saturday, Sept. 27, at Greystone Golf Club. The campaign also needs people to share their positive experiences with United Way service providers, to be highlighted in United Way's next campaign video. Call Vicki Dodds at -6566 for more information.

## Fulbright scholar heads for the "land down under"

New M.F.A. glass graduate Johnathon Schmuck has followed his dreams across the nation and Europe; now he's off to the "land down under," thanks to a rare win of a Fulbright Scholarship to study glass at the Australian National University at Canberra.

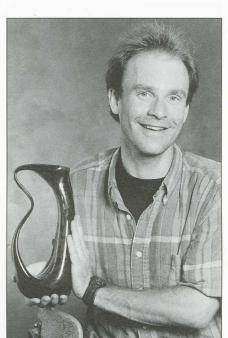
A California native, Schmuck's life already resembles a brilliant mosaic of travel and work, including tofu novice in a tofu factory, bicycling through Europe and moving to New Mexico where he started a hot glass studio with a friend.

While at RIT's School for American Crafts, Schmuck worked as a graduate assistant and as student representative for the Board of Directors of the Glass Art Society, which involved communicating with glass students around the world. His level of commitment to both his art and the business/management side of his education helped him win the Fulbright as well as recent slots in a Corning Glass workshop and a work-study session at the Pilchuck Glass School. You can find him traveling the U.S. east coast before heading to Canberra to take up the Fulbright, as one of only 16 grant recipients chosen from 93 applicants.

Though a number of RIT faculty have won Fulbrights over the years, Schmuck is believed to be the first RIT student to win the esteemed scholarship, designed for post-bachelor degree study abroad.

Schmuck had to submit a slide portfolio of his work as well as essays and a description of coursework he would pursue. "I knew he had the talent and the drive to follow through on the Fulbright application," says Michael Taylor, glass artist and RIT professor.

"For me, getting the Fulbright is a real validation of what I'm doing," explains Schmuck. "I see it as a stepping stone towards realizing my dreams—to continue to work in glass, to make things with it and



Fulbright winner and M.F.A. glass graduate Johnathon Schmuck with one of his latest works

earn a living, to be successful with it." He hopes to make his mark in crafting one-of-a-kind pieces versus regular productionware, he adds.

"I'm working in Australia towards understanding the visual language of negative space and making unique, decorative glass vessels."

More students should apply for the Fulbright awards, adds Christine Hammer, Fulbright coordinator at RIT who helped Schmuck through the lengthy process. She has gathered a group of former Fulbright faculty at RIT to help students strengthen their applications, due Oct. 23. Contact her via e-mail at CLHAPO@RIT.EDU or call her at -2958.

### Multimedia "Microcosm/Macrocosm" exhibition opens SPAS gallery

From nature's small, unnoticed things and beings to the state of Earth's global physique—technology and art share the stage in a new exhibition this fall at the School of Photographic Arts and Sciences Gallery.

The free show, "Microcosm/Macrocosm: technology, the environment and the arts," runs Sept. 1–22, with artists' lectures 2–4 p.m. on Friday, Sept. 19, and 7–10 p.m. on Saturday, Sept. 20, in the Chester F. Carlson Center for Imaging Science Auditorium. A public gallery reception takes place 6–8 p.m. on Sept. 19 welcoming multimedia artists Randall Hoyt of the Perch Pond Multimedia Think Tank, and Bob Bingham, Tim Collins and Reiko Goto, all of the Nine Mile Run-Frick Watershed Project.

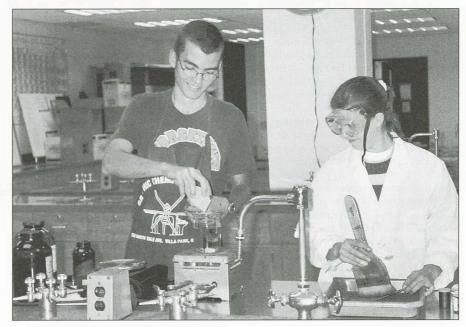
A collaborative work, the 3-D exhibit comes through in traditional photography, text, sound and computer components. Bingham, Collins and Goto drew from their previous or ongoing art installations about the Pittsburgh Nine Mile Run stream valley project, Brooklyn waterfront, San Francisco Water Department, Cho-En (Butterfly Garden) and humanity's overall connection to water.

Contributing to the exhibition's unique pool of talent, Hoyt's work represents a group he helped start that meets for intensive digital think tank sessions. His installation will showcase multiple medium digital creations generated by a June "manifestation" of the Perch Pond group.

Microcosm/Macrocosm came about at RIT as a joint project with Visual Studies Workshop, the Federation of Monroe County Environmentalists, Monroe Community College, SUNY Brockport, Project U.N.I.Q.U.E., University of Rochester, George Eastman House, Pyramid Arts

Center and Writers and Books.

The SPAS Gallery, on the third floor of the Frank E. Gannett Building, is open weekdays or by appointment; call -2716.



APPRENTICES AT WORK... Local teens learned "old time" photography science this summer in RIT's School of Photographic Arts and Sciences' laboratories. Thanks to a grant from the American Academy of Applied Science and the enthusiasm of Scott Williams, assistant professor in imaging photographic technology, Phil Burdick of Rush-Henrietta and Danielle Merritt of Caledonia delved into 1850s photographic processes. "The underlying purpose of the summer apprenticeship program," says Williams, "is to examine historical processes in today's scientific contexts." He set the teens up to research and make ambrotypes, cyanotypes, kallitypes, salt paper and oil printing, all of which are hundreds of times less sensitive to light than today's film.

#### WARM WEATHER WRAP-UP

#### Jewelry students win Goldsmith awards

For jewelry creations the likes of a "lily" necklace, a "grasshopper" pin and a gold and wood "branch" necklace, talented RIT metals and jewelry students won Goldsmith awards this May.

Six students placed in the 10th annual Arthur King Goldsmith Awards contest, their work selected from dozens of entries by School for American Crafts students. Held in memory of New York City goldsmith Arthur King, the annual competition awards a prize of \$500 plus two \$250 awards and three honorable mentions.

The winners are: first place, Elisabeth Soscia for her 18k gold bracelet; second

places, John Liston for his gold and wood branch necklace and Betsy Colyer for her silver pendant; honorable mentions, Altonette Sutton for her grasshopper pin, Danit Flexner for her silver necklace and Heather Danielson for her silver and gold lily necklace with glass.

#### Printing students get published

When four RIT graduate students began working on a project with one of their professors, they never imagined the finished product would be instrumental in deciphering the latest printing technology.

In less than two months, Mattias Andersson, William Eisley, Amie Howard and Mark Witkowski developed PDF Printing and Publishing—The Next Revolution After Gutenberg based on their own general knowledge of the subject material and the research and publishing expertise of their professor, Frank Romano, RIT's Melbert B. Cary Jr. Distinguished Professor of Graphic Arts in the School of Printing Management and Sciences.

The book, a step-by-step guide to understanding the new version of Adobe

Acrobat 3.0, explains how to use 3.0 for high-end printing and publishing and describes the evolution and application of new work flows. The publication also simplifies PostScript, a computer description language allowing programmers to create complex pages using a series of commands.

Witkowski, who has a second book underway with Romano's assistance, describes the project as a "whirlwind experience" and says working within the short timeframe proved most difficult. In fact, the writers slept in their office on more than one occasion in order to complete the book by the deadline.

All of the writers graduated this May and already work in some arena of the printing industry. The book, a best seller at RIT, has been translated into six languages and is available in bookstores.



HOW STICKY CAN IT BE?... Liquid, red jello, that is. Photography M.F.A. student Zoë Sheehan Saldaña tests her one-foot mold before making the final three-foot cube of the reddest jello made (and donated) by Kraft Foods. The project, sponsored in part by RIT's Creative Arts Committee, honors the 100th anniversary of the gelatin delight invented in nearby LeRoy. "Part of the cube's appeal lies in its bridging of Minimalism's purity of form and Pop's commercialism," says Saldaña. "This is a project about welcoming people. It's accessible in a lot of different ways; if you don't care about art, you can still enjoy it." The final cube will end up on display in LeRoy.



FUN IN THE SUN... Nearly 800 RIT faculty and staff broke their regular routines to participate in the first Staff Appreciation Day May 28. Sponsored by the RIT Staff Council, the event included a pione lunch, music by Street-Wise, high-spirited softball and volleyball games and energetic horseshoe matches.

#### RIT Explorer Post a winner

RIT has won the National Quality Award from the Boy Scouts of America, recognizing its Newspaper Operations
Management Explorer Post program designed for high school students.

designed for high school students.
Owen Smith, RIT's Paul and Louise
Miller Distinguished Professor in the
School of Printing Management and
Sciences, describes the program as "handson and a valuable learning experience."

As members of RIT's newspaper operations explorer post, high schoolers with interests in newspaper operations management study at RIT for 10 weeks during the school year, writing, designing and producing an actual newspaper.



WRAP SESSION . . . Alcoa Closure Systems International Inc. has donated \$45,000 to support RIT's Packaging Science programs, especially in the food and beverage areas. Alumnus Thomas P. Hennessy, now a product manager with Alcoa and a member of Packaging Sciences Industry Advisory Board, was instrumental in securing the donation. Pictured (from left) are Vice President for University Relations Nathan J. Robfogel; Hennessy; Wiley McKinzie, dean of the College of Applied Science and Technology; and Packaging Science Chair Daniel Goodwin.

"The program is designed to give interested students a taste of what newspaper operations is really about and expose them to career options. RIT also gives the students the chance to use and develop their talents and actually produce something they can be proud of," adds Smith.



NEW FEMINIST WRITING AWARD . . . The College of Liberal Arts has presented the first Akyuz/Ozmen Award to Kendra Riley, a senior in Food/Hotel Management. Tina Lent (right) and Kit Mayberry (left) congratulated Riley along with other faculty members of RIT's Women's Studies Concentration who judged entries. The award, funded by a grant from Adobe Systems Incorporated, recognizes outstanding student accomplishment in feminist scholarship. RIT M.F.A. computer graphics design alumni Su Akyuz and Aysegul Ozmen founded the award after winning the 1996 Best of Show in Adobe's Flash Point Student Design Contest for their feminist video, Perception. Riley's winning paper analyzed Alfred Hitchcock's films from a feminist perspective.

#### Japanese computer students' summer study



Visiting Japanese students and their teachers, RIT faculty and Provost Stan McKenzie celebrate a successful two-week computer graphics program.

Thirty computer graphics students from Kyoto Computer Gakuin (Kyoto School of Computer Science) picnicked at Provost Stan McKenzie's home at the end of their two-week workshop in the School of Art and Design this August. In its third year, the summer program exposes Japanese students to American culture and college life, says Akira Hasegawa, RIT 1993 photographic technology

alumnus with a printing M.S. underway.

"We want our students to explore the artistic side of computer education," he adds. Hasegawa, whose father began the Kyoto school, the oldest computer school in Japan, co-founded the RIT workshop with Robert Keough, professor, College of Imaging Arts and

#### Fiber optics link teens

It's real: a world where people can actually carry on fully interactive conversations with others in another building, city or country while seeing them at the same time.

RIT's School of Printing Management and Sciences, in conjunction with Rochester Area Interactive Telecommunications Network and Monroe #1 BOCES, has made this state-of-the-art communication a reality for some high school students.

On June 3, RIT's printing school used fiber-optic cables to create a two-way audiovisual broadcast in real time. The cables connected RIT representatives with students in two suburban Rochester high schools, as well as to a business expo at the Rochester Riverside Convention

Equipped with cameras and 32-inch monitors, high school students began the experiment by viewing an infomercial developed by SPMS and C. Harold Gaffin, director of the printing school, followed by the opportunity to speak to a number of college representatives.

"The whole experience was amazing. Many high school students don't know about RIT's printing school and all it has to offer," says Liz Kowaluk, second-year printing student. "This is a fascinating way to teach them. RAITN gives us the ability to reach out to students and show them exactly what RIT technology is all about, but with the personal touch that's so important."

Next in line for RAITN technology: developing distance "virtual reality" tours of the printing school.

#### W A R M W E A H E R W R A P U P

#### Formula Car third in nationals

The RIT Formula racing team took third place overall in the annual Society of Automotive Engineers competition held May 16-18 in Pontiac, Mich.

This year, 75 universities from across North America participated.

"It was very close, very competitive," says Alan Nye, professor of mechanical engineering and team advisor. The RIT team won an award for best suspension design and took second place in the auto cross event, third in the design judging and third in the dynamic events. The team won a set of Koni shock absorbers, six tires and \$1,250 cash—all for next year's effort.

The RIT Formula racing team is made up of 22 mechanical engineering students. This is the fifth year RIT has participated in the SAE competition.

### Concrete boat keeps hopes afloat

RIT's concrete canoe took 20th place in the national competition in Cleveland in June. This was the first time RIT civil engineering technology students went to the national finals.

The team of 15 was among 25 teams that made the finals, hosted by Cleveland State University. RIT won the chance to compete at the nationals in a regional contest, defeating teams from six colleges including the U.S. Military Academy at West Point and Union College in Albany.

### City youngsters came to PREP school at RIT

The Pre-freshman Engineering Program—a.k.a. PREP—brought 27 minority eighth- and ninth-graders who live in the Rochester City School District to RIT to explore careers in science, engineering and math. Since its inception a decade ago, 175 students have participated.

"This program is making a difference in the lives of talented young people who otherwise may not risk dreaming of college and professional careers," says Robert Ellson, professor of mechanical engineering and PREP founder and director.

The students participated in a twoweek, full-day program in July. The program includes classes in chemical engineering at the University of Rochester and field trips to local businesses.

During the school year, the PREP program continues with five Saturday seminars. While in high school, PREP graduates can take college courses at RIT or the University of Rochester—at no charge. PREP is funded by sponsors including Mobil Chemical Co., Eastman Kodak Co., Rochester City School District, Frontier Corp., The ISAAC Network and several donor-designated funds at Rochester Area Foundation.

## High school students really MESHed

A chance to build their own Web pages, explore the Internet, peak inside local industries and get a taste of college life brought 34 Monroe County high school students to RIT as part of the third annual MESH program.

MESH—Mathematics, Engineering and Science for Hispanics—aims to interest young people in careers in those fields. The students stayed in the RIT residences for a week while they attended classes and took field trips to Xerox and Eastman Kodak Company.

Members of the local chapter of the Society for Hispanic Professional Engineers founded MESH and run it with volunteers from the Hispanic Association for Professional Advancement, Hispanic Organization for Leadership and the American Red Cross.

## Manufacturing technology attracts high school students

Eighteen Rochester-area high school juniors and seniors got some first-hand experience in modern manufacturing techniques at RIT this month.

As participants in the three-day Manufacturing Technology Alliance program, the students had an opportunity to work on projects in the high-tech labs at the Center for Integrated Manufacturing Studies. They worked in the areas of computer aided design, computer integrated manufacturing, robotics and controls for automation.

The Manufacturing Technology Alliance program is sponsored by RIT and the Society of Manufacturing Engineers.

## World experts in thermal stresses visited RIT

Approximately 170 scientists from all over the world were on campus in June for Thermal Stresses '97, the second international symposium on this topic.

During the four-day conference, scientists presented more than 150 research papers on subjects related to the exposure of materials to extreme temperature shifts. The visitors—who came from as far away as Japan—also had a chance to visit Niagara Falls, Letchworth State Park and The Marketplace mall. A highlight was a banquet at the George Eastman House.

Richard B. Hetnarski, James E. Gleason Professor of Mechanical Engineering at RIT, organized and hosted Thermal Stresses '97. The scientific symposium is an extension of the *Journal of Thermal Stresses*, which Hetnarski began publishing in 1978.

#### RIT athletes do corporate run

RIT amateur athletes made a good showing on June 12 at the Chase Corporate Challenge, a national community running event to promote fitness and



LET THE SPEECHES BEGIN... May 1997 RIT graduate Chris Rice found time last spring, amidst final projects for his woodworking and furniture design bachelor's degree, to create a commissioned podium of purple heart, mahogany and maple. He crafted the one-of-a-kind stand for Rochester's historic Ebenezer Watts Conference Center, Monroe County's new place for press conferences, speeches and meetings.

well-being in the workplace. Competing among 3,500 participants from 200 local companies and a few universities, RIT's men's team placed 26th of 140; the women's team ranked 56th of 96; and the co-ed team took 31st of 117 for the 3.5-mile course in Highland Park.

## Preschoolers get to 'rock' at pretend zoo

A mini-zoo moved into the playground at Margaret's House, RIT's daycare center for children of students and employees, last May. For a few hours, 30 preschoolers cavorted on a polar bear, a two-headed seal, a moose, an ant, a ladybug, a panda bear, a fish, a whale and a fantasy creature—all products of RIT's woodworking and furniture design freshmen, crafted of wood from the stuff of student imagination.

#### **Gannett Lecture Series**

except the way we think," says Buchanan. "It's vital that we recognize we must also change the way we think—our worldviews. The fact that we are often unaware of the worldviews we hold is precisely what gives them such control over our perceptions and conceptions of the world."

His talk, based on his forthcoming book, *The Broken Bond*, will trace major worldview shifts, from organistic to mechanistic to cybernetic.

The other distinguished speakers in the 1997–98 series are, in order of lecture, Vandana Shiva, William Julius Wilson, Diane Hope, John Mohawk, Garth continued from page 2

Fagan, Langdon Winner, Sim Van der Ryn, Kaiulani Lee and David Morris.

The 12 Gannett lectures—free and open to the public—continue and resume the provocative, informative content of the past two years' theme: "Issues in the Environment and Citizenship." Part of RIT's mandatory Senior Seminar in the Liberal Arts, the series stresses connection to the human community and global planetary survival.

Each lecture, held in Webb or Ingle auditorium with interpreting for deaf and hearing audiences, concludes with a reception (call -2929 for more information).

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#### DEATHS

#### Dr. Frank Lovejoy Jr.



Dr. Frank Lovejoy Jr.

Dr. Frank Lovejoy Jr., Rochester physician, professor and philanthropist best known at RIT for his donation of Liberty Hill, died July 31.

In 1978, Lovejoy and his wife, Lynne, donated the family's Liberty Hill Farm and 24 surrounding acres on Lehigh Station Road to RIT. Liberty Hill is now home to RIT President Albert J. Simone, who uses the grounds to host receptions, dinners and picnics.

"He made a wonderful contribution to RIT and the greater Rochester community," Simone says. "Liberty Hill has become the home of the RIT president and become a significant gathering place for intellectual dialogue related to academia, society and the community."

Lovejoy also made significant contributions to the medical profession. At

one time, he was a clinical professor with the University of Rochester Medical Center and established Highland Hospital's cardiopulmonary lab, where he remained until his retirement in 1984.

Lovejoy's gradual hearing loss prompted researchers at U of R and RIT to begin work on an automated speech recognition device that, when perfected, will show a printout of spoken words on a portable unit.

He also served as a trustee and former board president of Hillside Children's Center and donated land to the private Hunt Hollow Ski Club in Naples, Ontario County.

Contributions may be made in his memory to the F. W. Lovejoy Automated Speech Recognition Foundation in care of NTID.

#### **Russell Jay Teres**

Graphic design student Russell Jay Teres of Framingham, Mass., died in a car accident on June 22 while visiting a California relative with his family. A drunk driver, speeding down the wrong side of the thruway, crashed into the Teres' family car, killing Russell and injuring his mother, father and sister.

Teres would have begun his third year in RIT's School of Art and Design this fall.

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