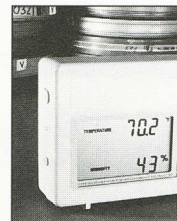


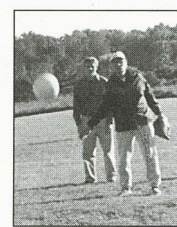
2 SNL comedian to entertain campus



2 Awareness of our deaf community



3 Cutting-edge technology for IPI



4 Enjoying RIT's favorite "pastime"

Faces of Change to enlighten young women

To help young women explore career possibilities, RIT hosts "Faces of Change," a one-day program designed specifically for high school women interested in learning about the wide range of careers available in math, science, engineering and technology from women professionals.

From 8 a.m. to 5 p.m. on Saturday, Oct. 21, nearly 300 students will come to RIT for presentations, exhibits and hands-on activities. This year's conference begins with welcome addresses from RIT President Albert Simone and Sen. James Alesi, who was instrumental in securing a grant from New York state for the conference.



Ann Burr presents the keynote address for the Faces of Change conference, Oct. 21.

The keynote address will be presented by Ann Burr, executive vice president, Time Warner Cable. Burr, a member of RIT's Board of Trustees, is responsible for overseeing all of Time Warner Cable's residential telephone initiatives, and its information technology and human resources activities for its cable systems throughout the country.

The rest of the day is devoted to presentations on career opportunities in health care, computer science, engineering, environmental and civil engineering, manufacturing, telecommunications, packaging, physics, chemistry, mathematics and biology. Other sessions are designed to help young women identify career interests, target prospective colleges and build self-esteem.

Interactive exhibits by business, industry and community organizations round out the day's activities. Guidance counselors, parents and others interested in encouraging young women to pursue non-traditional careers will also be in attendance.

Maureen Arquette and Maria Pagani Wiegand, program coordinators for Cooperative Education and Career Services, are among the conference organizers. "Faces of Change is a tremendous opportunity for high school women to explore careers in math, engineering, science and technology that are well within their reach," says Pagani Wiegand. "Thanks to the successful role models they will be in contact with that day, these young women will undoubtedly walk away feeling more confident and enthusiastic than ever before about pursuing careers in these areas."

This is the fifth "Faces of Change" conference. The first, in 1993, received an Initiative for Equity Award from the New York Division of the American Association of University Women. ■

Imaging scientists focus on detecting wildfires

Scientists at RIT's Chester F. Carlson Center for Imaging Science are designing satellite sensors to locate wildfires. The project represents the first application of RIT's new Laboratory for Advanced Spectral Sensing, established as part of the *First in Class Initiative* to facilitate partnerships between the university, industry and government.



REMEMBERING FREDERICK WIEDMAN JR. . . .
The late Frederick Wiedman Jr. was remembered with a portrait, unveiled during a special ceremony on Sept. 28 in the Chester F. Carlson Center for Imaging Science. Here, James Vazzana (left), friend and colleague, helps RIT President Albert Simone (far right) and student Stephanie Van Gorden unveil the portrait painted by Stanley Gordon. Wiedman, an RIT trustee for 13 years, bequeathed the major portion of his assets to the university. In recognition of his generosity, RIT established the Frederick and Anna B. Wiedman Professorship for Imaging Science, currently held by John Schott.

Human resources ready for open enrollment

The human resources department is getting ready for the 2001 Benefits Open Enrollment and will sponsor the third annual Benefits Fair 9 a.m.-3 p.m., Wednesday, Nov. 1, and Thursday, Nov. 2, in the Fireside Lounge, Student Alumni Union. Benefits manager Judy DeCoursey will present a new workshop this year about RIT retirement benefits. Additional workshops will address a variety of employee concerns.

RIT employees and the university itself face a large increase in medical insurance premiums in 2001, with future rate hikes expected. Rates are projected to increase between 20 percent and 36 percent, depending on one's health maintenance organization plan. Traditional plans are expected to rise between 34 percent and 37 percent, depending on the plan. This represents a total premium increase of \$1.8 million. RIT and employees are expected to share the increased cost and RIT will continue to pay a significant portion of the premium dollars.

Rate increases are due to the rise in prescription drug use and cost, inpatient and outpatient services, and technological advancements. RIT employees can help control costs by discussing treatment and testing plans with physicians and researching the availability of generic drugs.

In late October, RIT employees will receive detailed information about the 2001 benefits. Details can be found at <http://finweb.rit.edu/HumanResources>. ■

RIT's expertise in remote sensing will play a crucial role in the global fire-monitoring system proposed by Telespazio, an Italian aerospace company that specializes in satellite operations and communications.

The university will work in conjunction with Telespazio and NASA's Regional Applications Center at Cayuga Community College (CCC) in Auburn, N.Y., on the research project.

In the 1999-2000 federal budget, Congress included a \$2.5 million appropriation in the NASA budget to initiate the project. Congressman Jim Walsh of Syracuse, chair of the VA/ HUD/Independent Agencies subcommittee, championed the funding, which will be shared by the three partners in the first year.

Telespazio and its Italian partners will provide the spacecraft, design the satellite system communications and develop ground control systems in Rome and at CCC to capture and distribute fire information. RIT will design the fire-detection instrument for the satellite remote sensing system during the first phase of the project known as Forest FIRE (infrared) Imaging Experimental System or FIRES.

"FIRES is a proof-of-concept satellite system planned for launch in three to four years," says Michael Richardson, RIT distinguished researcher and FIRES project manager. "FIRES will have a relatively small field of view, on the order of 50 km (31 miles).

Phase II is the operational system, which is conceived as a multi-satellite constellation and, collectively, will provide global coverage."

Infrared sensors are used to detect surface or thermal temperatures. The new infrared thermal sensor RIT is considering will have smaller, more sensitive pixels to detect hot spots on earth more accurately and rapidly than existing weather satellites. Larger pixels used by weather satellites provide global coverage, but at a lower resolution than necessary for efficient fire monitoring, Richardson explains.

During the project's first phase, RIT imaging scientist Tony Vodacek and his team will design and test the prototype sensor. To see how well it works, the team will fly an airborne sensor over Montezuma Wildlife Refuge during a controlled burn using an aircraft especially equipped to capture thermal data. (RIT's airborne Modular Imaging Spectrometer Instrument is also used to verify thermal data from NASA's Landsat 7 satellite.)

Vodacek's team faces the difficulty of designing smart sensors that won't mistake heat emanating from parking lots as raging fires. Available information such as this will help the scientists fine tune their sensors and avoid false alarms.

The research team is ready to begin working on the project, and will hold a kick-off meeting in early November at RIT. ■

Grant to increase child welfare workers

RIT's social work department is leading a community effort to encourage more people to work in urban child welfare.

RIT is the lead agency of a three-year federal grant from the Department of Health and Human Services to train more students in child welfare education. The grant—worth \$275,000—will provide stipends for 36 students, 12 per year, from RIT, Nazareth College, State University of New York at Brockport and the Monroe County Department of Social Services (MCDSS) to train them to work in public child welfare. A portion of the funding will cover the tuition for this class for MCDSS employees seeking social work degrees from one of the participating colleges.

The training program will begin next summer. RIT social work professors, co-investigators and project directors Debra Fromm Faria and Pam Vigiani will teach students

from RIT, Nazareth and SUNY Brockport and MCDSS about working in public child welfare, as the academic component of the field work.

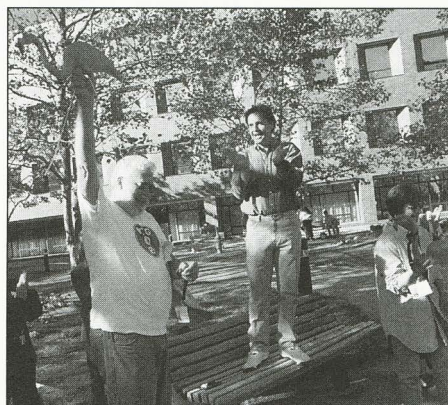
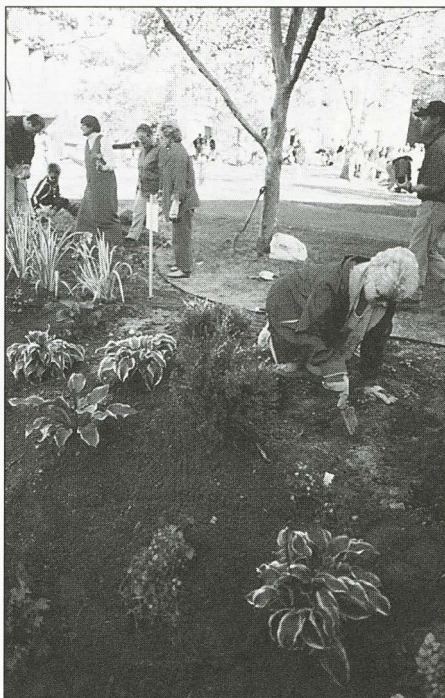
Virginia David from Nazareth and Carole Brownstein Evans from SUNY Brockport will be the project directors from their respective schools.

"We're quite proud of how we worked together to write the grant," says Roy "Butch" Rodenhiser, chair of RIT's social work department. "It truly is a collaborative community effort."

Seniors in RIT's social work program must complete an internship at a social agency, spending 30 hours per week during two academic quarters. Field placements are a key feature of a social work education. Unlike co-ops, the majority of field placements are unpaid and include classes that help students critically assess their experiences in the field. ■

Winter quarter registration

Winter quarter registration begins Oct. 16, continuing as per year level through Oct. 31. Students in year six can begin registering Oct. 16; years five and four—Oct. 17; year three—Oct. 20; year two—Oct. 25; and year one—Oct. 31. Students may register by telephone, via the Student Information System, mail, fax or in person. Registration will be unavailable Nov. 23-26. For more information, call 5-2821, or e-mail 605ASK@rit.edu.



GARDENING TEAMS "IN THE PINK" . . . Dozens of campus "planters" from RIT divisions shared in the making of new gardens Sept. 29 in the academic quad area. The Finance and Administration Division created the event to add to campus beautification efforts. Above, Jim Watters commends the effort, which was coordinated by Margie Bricks, and presents winning team representatives Stanley McKenzie, Academic Affairs, and Susan Ange, Development and Alumni Affairs, their prizes—pink flamingos. At left, Cheryl Phillips digs for the Student Affairs Division, as her teammates plant the other end of the landscaped space.

Discussions set for common novel

Two lectures in October will focus on Tessa Bridal's novel *The Tree of Red Stars*, chosen as the Common Novel for 2000-01 and taught in all Writing and Literature I classes.

Bridal, born in Uruguay and now living in Minnesota, based her novel upon the oppressive military dictatorship that wrenched Uruguay into a climate of fear in the 1960s.

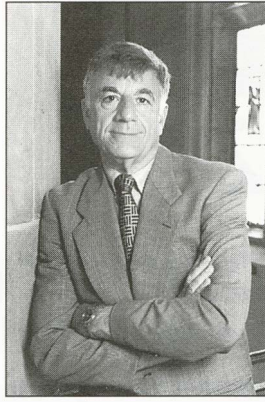
Glenn Kist, associate dean, College of Liberal Arts, will present the historical context for Bridal's novel at 1 p.m. Friday, Oct. 13, in Ingle Auditorium, Student Alumni Union. Bridal will visit RIT to discuss her novel at 7:30 p.m., Tuesday, Oct. 24, in Ingle Auditorium, SAU.

Both lectures are free and open to the public. For more information, call Sandy Woodruff at 5-6928. ■

Gannett lectures continue with citizenship talk

Alan Wolfe, author of *Marginalized in the Middle* and the widely acclaimed *One Nation, After All*, will speak at RIT as part of the 2000-01 Caroline Werner Gannett Lecture Series. Wolfe's lecture, "Citizenship in an Age of Moral Freedom," will begin at 7:30 p.m. on Thursday, Oct. 26, Ingle Auditorium, in the Student Alumni Union.

Wolfe, professor of political science at Boston College, is a contributing editor



Alan Wolfe

of *The New Republic*. His writings have also appeared in *The New York Times*, *The Atlantic Monthly*, *Washington Post* and *Harper's*.

The lecture, free and open to the public, will be interpreted for the deaf and concludes with a reception. Call 5-2929 for more information.

NOTE: Due to illness, media critic Elaine Rapping has cancelled her visit to RIT scheduled for Oct. 12.

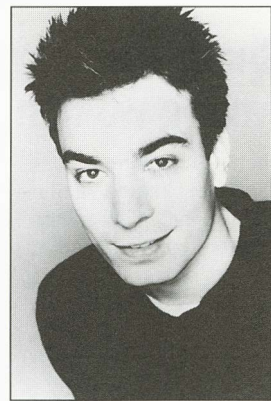
Replacing Rapping will be Chip Berlet, an investigative journalist and senior analyst at Political Research Associates, an independent, nonprofit research center that monitors anti-democratic, authoritarian and racist right-wing movements and trends in the United States. His talk, "Populism, Dissent and Counter-subversion," will be held at 7:30 p.m., tonight, Oct. 12, in Webb Auditorium, James E. Booth Building. ■

SNL comedian entertains campus, Oct. 27

Saturday Night Live comedian Jimmy Fallon, famous for his impressions of Adam Sandler, Jerry Seinfeld, Marilyn Manson and Howard Stern, will perform in RIT's Student Alumni Union cafeteria, 8 p.m., Friday, Oct. 27.

Fallon joined *SNL* as a featured player in the 1998-99 season and has begun his first season as a full cast member. He quickly rose to fame with his popular parodies of pop hits on the "Weekend Update" segment and has performed musical impressions of Alanis Morissette, Eminem, Madonna and Ricky Martin. He is currently filming a role in Cameron Crowe's latest production and co-wrote *I Hate This Place: The Pessimist's Guide to Life*.

His other television appearances include *Late Night with Conan O'Brien* and *The Oprah Winfrey Show*. He has



SNL comedian Jimmy Fallon performs at RIT Oct. 27.

performed stand-up, characters and impressions across the country with regular appearances at The Improv in Los Angeles and Caroline's Comedy Club in New York.

Tickets—\$5 for RIT students, \$10 for faculty/staff/

alumni and \$15 for the general public—are for sale at the SAU candy counter and game room. For more information, call the game room at 5-2239. ■

Annual staff recognition awards to be held Oct. 20

For the fourth year in a row, RIT community members have an opportunity to honor staff efforts "above and beyond the call of duty" during the annual Staff Recognition Awards presentation at 9:30 a.m. on Friday, Oct. 20, in Ingle Auditorium, Student Alumni Union, followed by a reception in Fireside Lounge, SAU.

Recognizing individuals and teams of coworkers whose work has benefited RIT, its mission and its students, the awards will go to winners in excellence in satisfying customers, excellence in increasing work productivity, and outstanding citizenship within the RIT community.

This year's nominees are, for individual—Shirley Baker, Mary Barnard, Mike D'Arcangelo, Kathy DeLorme, Cindee Gray, David Hathaway, Janice Heard, Neil Kromer, Andrea Napoli, Kathy

Ozminkowski, Judy Pratt, Hysha Robinson, Kim Shearer, Kip Webster, Julie White and Michael Young; for team—CAST Building Design and Construction, 1999-2000 Commencement Committee, Center for Professional Development Staff, Emergency Communications Center Staff, First Year Enrichment/Wellness Program Development Team, Campus Network Technical Committee and Office of Grants, Contracts and Intellectual Property. ■

Goodwin recognized as first M&T urban scholarship winner

It's not what you might consider a typical summer for a recent high school graduate, but Jonathan Goodwin is hardly a typical student. Days after graduating from Rochester's Aquinas Institute, Goodwin was off to spend three months training for the Army Reserves in Fort Lee, Va.

Goodwin looked forward to starting his freshman year at RIT. Before returning home, he learned of an opportunity that could affect his future.

"My mother called and told me that I had a chance for a scholarship that included work experience and my education at RIT," he says. "As soon as I got back, I went in to check it out."

Weeks later, the accounting major was selected as the first honoree of the M&T Urban Scholar Program. He receives a partial scholarship and is assured summer employment and co-op opportunities at M&T Bank. Goodwin will also be linked with M&T staff members through a mentoring program.

"It's very exciting to be offered this opportunity," he explains. "I'm hoping it will give me great experience in the banking field and possibly lead to a full-time job after I complete my studies."

Goodwin has enjoyed success in both academics and athletics. By committing to his studies, he earned a score of 1300 on



Jonathan Goodwin

the SAT. In sports, he excelled at football, track and boxing, and twice received the Scholar Athlete Award.

"Jonathan has already accomplished a great deal and is very dedicated to his education,"

says Marty Burris, director of marketing at RIT's College of Business. "He's made a lot of good decisions about his education, and he selected RIT very carefully. We're impressed with his maturity and feel that he is an outstanding choice as the first M&T Urban Scholar."

The M&T Urban Scholar Program is made possible by a \$50,000 gift from the bank. The initiative is designed to help some local students, like Goodwin, acquire a solid educational foundation while gaining the practical experience needed to succeed in the workplace and become advocates for their community.

"Jonathan has set an example for other

urban students who aspire to participate in the M&T Urban Scholar Program and to follow in his footsteps down the path to success," says Brian Hickey, president of M&T Bank's Rochester division.

A second scholar will be honored in the fall of 2001. Selected candidates must be freshman majoring in business who come from the Rochester or Buffalo area. RIT's Office of Admissions will identify future candidates.

For this year's recipient, the future is loaded with possibilities. "Down the road, I'd like to work for state government," Goodwin says. "I'd like to become controller." ■

Nominations needed

Nominations and self-nominations from RIT students, faculty and staff are now being accepted to fill vacant positions on the Commission for Promoting Pluralism. The primary goal of the commission is to nurture an environment in which complex issues are discussed with particular emphasis on individual contributions. Pluralism is defined as the celebration of diverse characteristics in hopes of promoting an inclusive community.

Commission members serve a two-year term, and may serve an additional two-year term. Nominations are being accepted through Oct. 16. Forms are available on the Internet at www.rit.edu, search "pluralism."

Sign up for Hillside event

Sign up to volunteer for Hillside Children's Center's Make A Difference Day, taking place from 10 a.m. to 2 p.m. on Saturday, Oct. 21, at the Liberty Hill Farm in Henrietta. Join members of the RIT community as they decorate the farm for haunted hayrides. Transportation and interpreters will be provided. For more information about volunteering or to sign up for this event, call RIT's Student Volunteer Center at 5-7058, or log onto www.rit.edu/~234www/SVC/.

Galapagos Islands trip

Adventurers are wanted to travel with the 12th RIT delegation to Galapagos Islands next spring. Biology professor Robert Rothman once again will lead a group on the eco-tour, which includes one day in the capital of Ecuador before boarding a private ship for a seven-day cruise of the islands. The trip, which runs May 27-June 6, costs \$3,270 per person, including round-trip airfare from Rochester, all accommodations, fees, tips, and most meals. A \$200 deposit is required to reserve your spot, with an additional payment of \$600 needed by Nov. 1. For more information, log onto www.rit.edu/~rhrsbi, call 5-5215, or e-mail rhrsbi@rit.edu. ■



RAISING AWARENESS . . . Students set up displays in the Student Alumni Union to share information with the RIT community as part of Deaf Awareness Week, Sept. 26-30. The annual weeklong event is a celebration of the deaf community's culture, heritage, language and pride. Other campus activities included presentations and storytelling in American Sign Language.

U.S. Business School in Prague marks 10 years

The past decade has witnessed sweeping changes across Central and Eastern Europe.



As a new century dawns, the College of Business is commemorating its role in developing the leaders of that region's new free-market economy.

The U.S. Business

School in Prague recently marked its 10th anniversary with a celebration. Through its affiliation with RIT, the school has become one of the pre-eminent programs offering master's of business administration in Central and Eastern Europe. Thomas Hopkins, dean of RIT's College of Business and president of the U.S. Business School, traveled to the Czech Republic for the event.

"It was an opportunity to celebrate 10 years of achievement, but it also gave us a chance to reflect on how to build upon that success for the next 10 years," Hopkins says.

Michael Mussa, chief economist for the International Monetary Fund, provided the keynote address. Mussa is a former faculty member at the U.S. Business School.

This year the school boasts its most internationally diverse set of students. While half of the class hails from the Czech Republic and Slovakia, the remaining student body represents the United States, Canada, Vietnam, the Netherlands, Russia, Hungary and Bulgaria.

More than 300 students have completed the MBA program at the U.S. Business School and were awarded their master's degree by RIT. Many of those alumni were on hand for the anniversary celebration. ■

Viewpoints

The evolution of RIT through the eyes of one longtime employee

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 Kathy Carcaci, associate director, Department of Human Resources



Kathy Carcaci

As I celebrated my 35th anniversary at RIT this past June, I reflected on what these years have meant for me. The milestone marks incredible growth both personally and professionally, and

actually mirrors RIT's development as well.

My career began in the six-month-old "personnel" department as a receptionist, and through opportunity and hard work I now hold the position of associate director in the current human resources department. Throughout this development, RIT has truly been a part of my personal life, more specifically my family. My husband coached the women's soccer team, and both my daughters graduated from RIT. So I feel particularly close to where this university has been and is going.

We have gone from a small urban campus

nestled in what is now Corn Hill, to a world-class university. The smaller campus environment in the city created a more personal atmosphere giving us the ability to closely interact with students. However, the location within the inner city inhibited our ability to grow. Under the direction of Mark Ellingson, we moved the campus to Henrietta. What a culture shock! There were no more tree-lined streets with century-old houses, and we could no longer walk down to Sibley's department store on our lunch break. We did, however, gain new housing for our students, new classrooms and offices, great food-service facilities, parking and the National Technical Institute for the Deaf became a reality by an act of Congress.

We have always had a culture of progress. Each president since Ellingson has elevated RIT's ability to provide students with a first-class education. We pushed out our boundaries to develop more acreage, we established world-

renowned academic programs, and we maintain a strong presence and link with industry on the local and national level.

We are certainly in tremendous motion. We own the responsibility of building the future. I am amazed at our ability to impact and empower a generation, a generation whose voice matters. That is why it is absolutely essential we listen. Their information is meaningful because it fuels change. All it took was for me to make the effort and look around to be impressed by the ways student input has taken form and improved RIT.

I can mostly speak about what is occurred in my division, as it is closest to me. However, I acknowledge and commend the overall evolution that is taking place. We are working together to create an environment that stimulates both personal and professional growth.

As I sit down and actually put some of the recent accomplishments on paper I am absolutely amazed. Twenty-four new apartment buildings and six new buildings planned for 2001 are direct responses to students' input on the condition of housing. Crossroads is a wonderful example of creating a social environment for students to take breaks throughout the day. The new building also offers students a new food service facility and mail and reprographic services. The renovation to interiors, like the Liberal Arts Student Services Area, is an example of how we are improving common space and developing meeting places for students to interact in learning circles. Our new divisional gardens in the academic area aim to build community and create a more "human" environment at RIT.

To increase coverage for our students in

industry, and provide for more co-op opportunities, we are currently developing a business and technology park. The improvements are numerous, from residence hall and apartment renovations to a new state-of-the-art microelectronic engineering facility.

It is precisely the inspiration and implementation of projects like these that has brought RIT to where it is, and will take RIT where it is going. I encourage the continuation of this creativity and implementation.

I have loved my years working at RIT, and more specifically, for finance and administration, a division, like many others, that is committed to student experience. I feel very lucky to have played a small part of the growth and development of this university. ■

Wallace Library expands hours, e-book access

Expanding to meet today's 24-7 demands, Wallace Library has added new access options this year. Not only has the library opened its After Hours Room around the clock Sunday through Thursday, it now offers wireless laptops for e-sourcing, and has added e-books to its repertoire and has advanced further into the world of e-access with the addition of handheld e-book devices. Wallace also offers online access to thousands of electronic books delivered to your desktop wherever you are.

In addition, five e-book readers are available for two-week loan periods at the circulation desk: three Rocket eBooks and two SoftBook Readers. The mainstay of titles available in this collection are best-sellers in fiction, biography and memoirs, travel and science fiction.

These readers are available to the RIT community thanks to the Electronic Book Evaluation Project supported by Federal Library Services and Technology Act funds.

New online e-book services available to the RIT community via computer include: NetLibrary, the world's largest Internet-based electronic library with thousands of diverse titles; Books 24x7, an authoritative IT and computing information resource featuring hundreds of books; and ITKnowledge, the largest online collection of best-selling technical books (1500+ books), source code and examples from the leading technical publishers.

You can access all the eBook collections at <http://wally.rit.edu/electronic/ebooks/ebooks.html>. Any questions or comments can be directed to Liz Dopp, electronic resources librarian, at eadwml@rit.edu or 5-2028. ■

NTID helps spread IT to deaf Hungarian students

Partners on both sides of the Atlantic are hailing the success of Project Access, an American-Hungarian strategy to bring deaf Hungarian students into the age of information technology.

A partnership between the National Technical Institute for the Deaf, Rochester School for the Deaf, and the Hungarian Schools for the Deaf, Project Access has established student-oriented Internet computer laboratories in each of the eight schools for the deaf in Hungary.

An assessment of the project produced the following results:

- Internet use by students increased from 6 percent to 50 percent.
- Word processing use by students increased from 33 percent to 67 percent.
- Instructors' use of the Internet as a research tool increased from 50 percent to 94 percent.
- The percentage of instructors using e-mail as a communication tool increased from 13 percent to 94 percent.
- Instructors designing Web pages for classroom instruction increased from 25 percent to 88 percent.

Instructors from the Hungarian Schools came to the NTID campus for two weeks of intensive instruction focusing on applications of information technology to be used with kindergarten through eighth grade students as a teaching/learning resource. Instruction was provided by a team of specialists at NTID, working with both Hungarian interpreters from Rochester's Hungarian-American community and NTID's American Sign Language interpreters. Funding for the project was made possible by a \$500,000 gift from the Open Society Institute.

The project, which has already trained 24 Hungarian teachers to use new computer hardware and software in the teaching/learning process, is scheduled to end Dec. 31.

"These [Hungarian] teachers are producing the first-ever information technology curriculum for deaf and hard-of-hearing students in Hungary," said Ken Nash, former director of RIT's Office for International Partnership and one of the project coordinators. "As a result of this project, the graduates of these schools are developing the technical skills needed to pursue continuing technical education at the high school level, as well as greater job market opportunities later in their lives."

The project was one of 14 finalists for the prestigious Stockholm Challenge award, a worldwide awards program that focuses on the benefits and changes that information technology can bring to communities. ■

Workforce assessment results revealed Oct. 26

The workforce needs of Western New York's biotechnology industry will be the focus of a conference scheduled for Thursday, Oct. 26, in the Gosnell Building, room A300, at a time to be announced. Co-investigators Douglas Merrill, chair of RIT's biological sciences, and Gary Skuse, professor, will reveal the results of an exhaustive workforce assessment study. The study was funded by a \$150,000 grant from the Empire State Development Corp., and championed by Sen. James Alesi. ■

RIT'S NEWEST FACULTY MEET AND GREET...

Among the dozens of new and old faces at the annual new-faculty reception, held Sept. 26, language and literature professor DoVeanna Fulton chatted with business professor John Tu. Fulton teaches African-American literature; Tu teaches management information systems.



IPI system enhances relic preservation

RIT's Image Permanence Institute (IPI) is ready to launch technology designed to dramatically enhance the preservation of valued documents and artifacts.

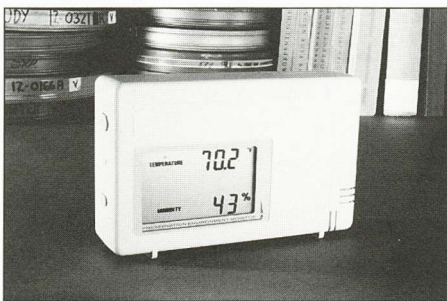
Beginning next month, about 180 institutions in 43 states will take part in this initiative. Libraries, archives and museums will use IPI's newly developed system for preservation environment assessment. The aim of this two-year field trial is to evaluate the technology and create a database of environmental

requirements for specific types of museum objects.

IPI is donating hardware, software and training to the various test sites. Each site receives two Preservation Environment Monitors, which are "dataloggers" developed specifically for preservation use. A special software application called Climate Notebook will accompany the monitors, offering advanced interpretation and reporting capabilities for temperature and relative humidity data collected from those units. Analysis of that information will pinpoint environmental conditions for optimal preservation.

"This brings to fruition 20 years of laboratory research at RIT and elsewhere," says James Reilly, IPI director. "The response from museums has been overwhelming. They're telling us, 'We need this technology now.'"

To help finance the project, IPI has received \$735,000 in grants from the National Endowment for the Humanities, the Institute for Museum and Library Services and the Andrew W. Mellon Foundation. RIT is providing the remainder in matching funds. ■



The Preservation Environment Monitor is part of the technology pioneered at RIT. This unit captures environmental data that can be analyzed to pinpoint ideal preservation conditions.

FIC-sponsored talks to explore microsystem development

RIT will host the conference, "Microsystem Developments in Upstate New York," 1-5 p.m., Oct. 24, Xerox Auditorium, James E. Gleason Building. Topics addressed will include: "The RIT Microsystems Initiative," presented by William Grande, visiting assistant professor of microelectronic engineering; "Microsystems in Asia," by Brett Pokines, assistant professor of mechanical engineering; optical micro-electro-mechanical systems projects, by representatives from Corning Inc. and Xerox Corp.; and an update on a micro-optics-systems technology center, by David R. Smith of Eastman Kodak Co. The conference will conclude with a social hour featuring wine tasting in the Gleason building's atrium. Register by Oct. 18 by contacting 5-7048 or sah9745@rit.edu. The conference is sponsored by the design, development and manufacturing area of RIT's **First In Class Initiative**. ■

Packaging students create PDQ prototypes

You see examples of it every time you're in the supermarket but probably never think about the science behind it. "Shelf-ready" packaging, commonly part of end-of-aisle product displays, aims to be attention-getting, functional and cost effective while resulting in less leftover material.

The packaging concept—also known as "PDQ," standing for, as you might expect, "pretty darn quick"—intends for products to go straight from the backs of delivery trucks into supermarket displays. RIT packaging science students recently developed PDQ packaging prototypes for Pactiv Corp. of Lake Forest, Ill., and shared their ideas with a company representative.

Students conducted performance evaluations such as compression, drop and shock tests, and incorporated graphic design considerations into their prototypes. The project was for the courses, Packaging for Distribution and Advanced Distribution, offered each spring.

"What makes PDQ packaging valuable is the time, space and materials savings," says Deanna Jacobs, associate professor.

RIT's packaging science program is one of only six in the United States. ■

Women's Center speaker

RIT's Women's Center welcomes Jackson Katz, one of America's leading anti-sexist male activists, to campus for a free presentation at 8 p.m. on Tuesday, Oct. 24, in Fireside Lounge, Student Alumni Union. Katz's talk, "A Lecture on American Manhood and Violence Against Women," will inspire men and women to confront violence against women and will also explore rape, sexual harassment, abuse in college dating relationships and other forms of gender-based discrimination and violence. For more information about the presentation, call the Women's Center at 5-7454.

Deaf issues forums

Alys Young, visiting scholar in the research department of the National Technical Institute for the Deaf's Center for Research, Teaching and Learning will discuss deaf issues at two Brown Bag Research Seminars: "Sign Language and Deaf Culture Programs at Home—Conceptual Shifts and Changing Attitudes," Thursday, Nov. 2; and "Deaf/Hearing Professional Working Relations," Thursday, Nov. 9. Both presentations will be held noon-1 p.m. in the Lyndon Baines Johnson Building, room 2590, and are open to the entire RIT community. For more information, contact Young at 5-7981 or alys.young@talk21.com.

Ergonomics workshop, Nov. 8

Find out about low- or no-cost solutions to office ergonomic problems at a free workshop hosted by RIT's Ergonomic Development Lab, 10 a.m.-12 p.m., Nov. 8, room 2450, Center for Integrated Manufacturing Studies building. Enrollment is limited to 20. For more information or to register, contact Sue Quinn at 5-2429 or spq1248@rit.edu. The lab also offers free work-area assessments. To schedule an appointment, call 5-5807.

Pettinger tournament results

Seventy-five golfers raised \$3,500, double the amount collected last year, at the Rick Pettinger Memorial Golf Tournament on Sept. 9. Benefiting the United Way of Greater Rochester, the annual event was renamed this year to honor the longtime associate registrar who passed away in January. Among the participants was Pettinger's father who traveled from Florida for the tournament. Edward Lincoln, executive director of alumni relations and tournament chairman, credits the event's success to volunteers and sponsors, including First USA bank, the RIT Federal Credit Union, Agrilink Foods and Danka Office Imaging Co. ■

News makers

- **Marianne Buehler**, coordinator of library services for distant learners, had her paper, "U.S. Federal Government CIOs: Information Technology's New Managers—Preliminary Findings," published in the *Journal of Government Information*, vol. 27, 2000.

- **Andrew Davidhazy**, professor, College of Imaging Arts and Sciences, placed five photographs in a new book entitled *Out of Sight, Pictures of Hidden Worlds* by Simon Seymour. The full-page images deal with a variety of high-speed events.

- **Robert Davila**, vice president for the National Technical Institute for the Deaf, delivered the keynote address at the 19th International Congress on Education of the Deaf in Sydney, Australia. **Marc Marschark**, professor in NTID's Center for Research, Teaching, and Learning delivered a plenary address at the conference. Davila was also recently honored for his service in the deaf education field at the 10th Annual TRIPOD Friends' Awards luncheon in Beverly Hills, Calif. TRIPOD is a private, non-profit educational research organization that provides programs and services for deaf and hard-of-hearing students and their families.

- **Eugene Fram**, J. Warren McClure Research

Professor of Marketing, published the article "Is Distance Learning the Gold Rush of the New Millennium?" in the August edition of *The College Board Review*. Fram analyzes whether distance learning appeals to a very broad market of students or only to a specific niche.

- **Thomas Hopkins**, dean, College of Business, spoke at an August 2000 Regulatory Innovation conference in Washington, D.C., sponsored by the National Institute for Government Innovation.

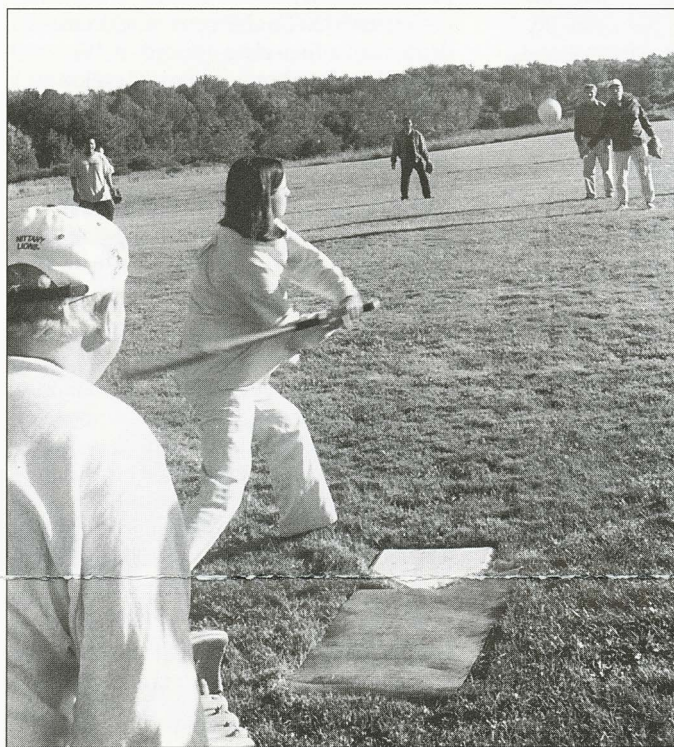
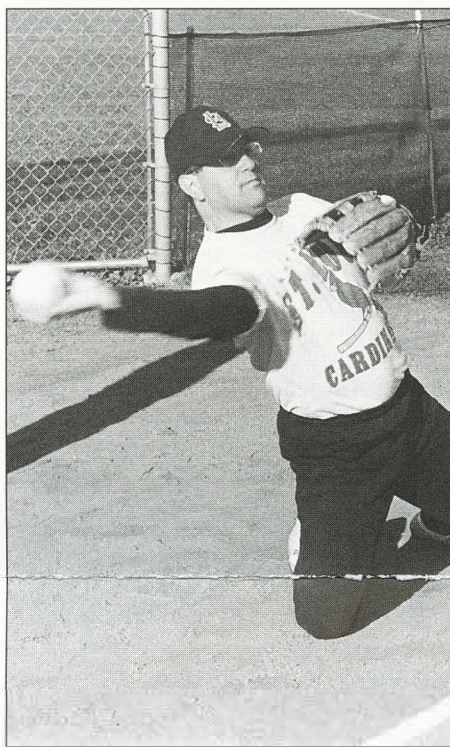
- **Jonathan Jiras**, library software specialist, presented a program, "Creating MARC Records from E-Journal Title Lists," at the eighth annual conference of the Innovative User's Group, in Philadelphia this past May, with more than 400 attendees.

- **Bill Larsen**, associate professor, civil engineering technology, environmental management and safety, hosted the training program, "Environmental and Safety Considerations in Landfill Gas Management," covering landfill operations and resource recovery, Aug. 20-26. Representatives from Barbados, including government officials, attended the program, sponsored by the Pan American Health Organization.

- **Mike Lutz**, department head and professor, software engineering, co-wrote the cover article, "The Push to Make Software Engineering Respectable," in the May 2000 edition of *IEEE Computer*, a publication of the Institute of Electrical and Electronics Engineers. He also edits "Software Technologies," a bimonthly column in the publication.

- **John Retallack**, assistant professor, College of Imaging Arts and Sciences, is exhibiting his photos at the Fifth Floor Gallery of Monroe Community Hospital. "Photographs of Community Residents" will be on display through Nov. 20.

- **Julie White**, coordinator, RIT Women's Center, was elected chair of the health education section of the American College Health Association earlier this year. She also co-presented "Not an F Word Anymore? Enhancing Women's Feminist Identity Development" with **Tammy Zielinski** at the National Association of Women in Education conference, and co-presented "Is Ethnic Identity for Whites Too?" and "Is Feminism Good for College Women's Health?" at the American College Health Association annual meeting earlier this year. ■



TAKE ME OUT TO THE BALLGAME... Two "big league" softball games were recently held; one an annual tradition, another, a welcome to RIT's newest students. On the right, RIT freshmen were invited for an afternoon picnic at Liberty Hill, the home of RIT President Albert Simone, Sept. 28. The students had dinner, the chance to get a hit off Simone, shown here pitching, and the opportunity to mingle with RIT administrators and fellow classmates. On the left, one team member makes a great play during Softball Saturday, Sept. 30. "It's Party Time"—representing ITS and captained by Ed Maruggi—defeated President Simone's team in the championship game with a final score of 7-5. Also participating were teams from film and animation and student government.

Simone elected to PPI board of directors

RIT President Albert Simone has been elected to the board of directors of the Public Policy Institute (PPI) of New York. As the research affiliate of the New York State Business Council, the primary advocacy group for business in New York, PPI conducts a research and public education program that supports the Business Council's agenda. PPI is working on a long-range project focused on how New York must position itself to succeed in the new economy, and has identified higher education as a vital component of the formula for success.

Simone recently discussed the importance of partnering with higher education to foster continued prosperity at the annual meeting of the Business Council. He presented the paper, "Continued Prosperity, Higher Education and Partnerships," and outlined the relationship among productivity, wages and labor supply. He concluded that increasing the supply of qualified workers while maintaining a high rate of innovation is the key to avoiding recession.

Simone cited statistics that show the United States falling behind other industrialized nations in the proportion of American and international students who graduate from U.S. colleges and universities. Other countries are increasing both their domestic and foreign college graduate pools relative to the United States. Simone encouraged members of the business community to address this issue by forming partnerships with higher education and supporting state programs that invest in higher education. ■

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