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Engineering students honored at White House

Newsmakers

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## President sets the course for RIT of the future

RIT is on an exciting journey into the 21st century, guided by a road map filled with an ambitious network of pathways. Using that travel analogy to describe the Institute's progress in implementing its Strategic Plan, President Simone's Community Address took the audience to the RIT he envisions in the year 2004.

"By the year 2004, RIT will clearly be the university of choice for students seeking the best education for successful careers over their lifetimes," Simone said. "Oncampus enrollment will be limited to a high-quality, diverse 14,000-student body; the curricula will blend high concentrations of course work in specific disciplines with a common core of liberal arts; and faculty, staff and administration will be

student-focused.

Simone highlighted other facets of RIT's future, including national leadership in distance learning education; spirited extracurricular opportunities that support campus life; mutually beneficial partnerships with industry, government, other universities, nonprofit organizations and the community; and a strong feeling of pride for the Institute among alumni, faculty, staff, administration, trustees and students.

Concluding his thoughts on RIT in 2004, Simone said, "There is a continuing provocative, stimulating and respectful dialogue across a wide variety of issues among all campus constituents and an overall sense that RIT is moving forward strongly in pursuit of its vision.

Preceding his remarks about RIT's direction, Simone discussed where the Institute has been.

"We have just completed a most eventful, successful—and even defining—academic year," he said. "None of the many accomplishments would have been possible without the dedication, creativity, hard work and loyalty of RIT's faculty, staff and administration. I want to take this opportunity to emphasize my appreciation for all that you have contributed.'

Simone reviewed numerous activities completed last year in the categories of enrollment; curriculum; outside speakers; restructuring; management team; evaluation, recognition and development; program accomplishments; fund raising; business and personnel management; managed attrition and program review.

He also outlined projects undertaken to continue RIT's progress in the coming

- Preparation for the 10-year Middle States Accreditation visitation
- Approval, for the first time in RIT history, of a \$70-80 million capital budget that will fund major residence hall and apartment renovations, computer and telecommunications infrastructure, equipment and other capital items
- Initiation of major renovation of all residence halls
- Agreement on and initiation of a faculty evaluation and development program
- Implementation of a staff recognition
- Approval and implementation of a staff development program
- Continued development of student retention strategies
- Continued improvement in the level of student satisfaction with academic advising



RIT leaders gather before the Community Address. From left to right are Mary Sullivan, Alice McCrave, Stanley McKenzie, President Simone and Alfreda Brooks.

- Development of a distance learning strategy
- Implementation of the Administrative Program Review recommendation to establish a chief information officer
- Maintaining the initiative, begun two years ago, of increasing salaries significantly above the national average in order to reach the 50th percentile of all benchmark groups within a five-year period
- Design and initiation of academic curricula consistent with the vision and goals of the Strategic Plan and college productivity targets
- Continued discussion of the meaning, challenge, opportunities and obligations of diversity and pluralism on campus
- Refining the proposed Agenda for Action 1996-2004, now under discussion by governance groups, in light of

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### Trustees ok renovating residence halls

At its July meeting, the Board of Trustees unanimously approved a proposal to renovate RIT's residence halls. Linda Kuk, vice president of the Division for Student Affairs, submitted the plan.

The \$50 million project, slated to begin June 1997, will include: overhauling student rooms and lounges (adding bathrooms, built-in closets and new furniture and improving acoustics and lighting, and heat control); fixing the mechanical systems; improving accessibility for students with disabilities; renovating common areas; improving security; improving tunnels (connecting tunnels to Grace Watson, offering tunnel access from parking); and data cabling (for high-speed ethernet connections).

The next step, says Kuk, is getting feedback from students on the new room designs (look for update in News & Events in October) and completing the design and contract bidding process.

## RIT gets high marks in rankings

For the 10th straight year, 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 magazine. RIT's undergraduate engineering program was also ranked among the

best in the country. The exclusive *U.S. News* quality rankings will appear in the Sept. 16 issue of the magazine, which will be on newsstands, Mon., Sept. 9, and is available today at U.S. News On Line at (www.usnews.com/usnews/fair)

RIT moved up to the sixth overall position in the North-Regional University category and was listed second for academic reputation. Over the past decade RIT has continually been ranked first or second in terms of academic reputation.

In addition in the overall rankings, RIT was listed fourth in a new category titled value added. According to a statement from the magazine, U.S. News believes that it has created an indicator that marks a major step forward into ranking the value a school adds between freshman orientation and graduation. "Developed in consultation with academic experts, the measure focuses on the difference between a school's predicted graduation ratebased on the median entrance exam scores of a school's entering students, and its educational expenditures per student in relation to its graduation rate."

Commenting on the rankings, President Simone said, "For the past decade, U.S. News & World Reports college guide has recognized the value of RIT's excellent academic programs and faculty, as well as our focus on providing the very best in career education."

Provost and Vice President for Academic Affairs Stanley McKenzie said, "While we recognize the subjective nature of such rankings, these results obviously reinforce the reputation that RIT has built."

In a specialized category, the College of Engineering was highly rated. RIT was ranked fifth in the nation for undergradu-

ate engineering programs for engineering schools that do not offer Ph.D. programs. "This is yet another recognition of the quality of our pro-

gram," said Paul Petersen, dean of the College of Engineering. "We appreciate the national recognition that is consistent with

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## **Department of Commerce awards** \$425,000 for CIMSPrint

The U.S. Department of Commerce has awarded RIT a \$425,000 manufacturing grant for its CIMSPrint program within the Center for Integrated Manufacturing Studies to improve the competitiveness and bottom line results for printing companies across the U.S. by helping them integrate technology into their manufacturing operations.

CIMSPrint is officially known as the National Center for Printing, Publishing and Imaging at RIT. According to CIMS Director Judith Gustinis, "This is the first industry specific center in the United States to be part of the Commerce Department's NIST Manufacturing Extension Partnership for small- and medium-sized companies in the printing field."

"With more than 52,000 establishments and one million employees, printing is America's largest manufacturing industry.

Almost all of these companies have fewer than 500 employees, and more than 93 percent have fewer than 50," explained

CIMSPrint is directed by John Peck, who indicated the Commerce grant is a pilot project that could lead to an additional \$3.5 million over the next six years. This program will allow RIT to organize the Manufacturing Extension Partnership Centers, the printing trades associations and RIT into a support network that will help industries be more competitive. In year one we will be piloting this process with Manufacturing Extension Partnership Centers in New York City, southern California and several states in the Midwest," Peck says.

To facilitate delivery of services to printers nationwide, CIMSPrint is joining

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### Louganis to speak Sept. 18 in Ingle



Greg Louganis

Student Government and NTID present Greg Louganis, six-time Olympic gold medalist diver, to kick off the 1996 Horton Distinguished Speaker Series. He will present "Triumph over Tragedy" at 7 p.m. on Wed., Sept. 18, in Ingle Auditorium.

Louganis will draw from his best-selling autobiography Breaking the Surface and talk about his life and his personal hope for the future.

Tickets—\$3 for students, \$7 for faculty/ staff and \$10 for the general public—are on sale at the Candy Counter in the Student Alumni Union. For more information, call the College Activities Board at -2509.

#### Media staff gets new name

The media relations unit of the former Communications Department will officially be named University News Services, according to Nathan Robfogel, vice president of University Relations. "I believe this new name better reflects the variety of work done by the group, including internal communications, especially News & Events; responsibility for RIT's overall World Wide Web structure; and their work promoting RIT to the local, regional, national and trade media," explains Robfogel.

Following the recommendation of the Administrative Program Review Committee's report, media relations reports to the newly created University Relations Division led by Robfogel.

University News Services is led by Executive Director Bill McKee and Director of University News and Information Neil Fagenbaum.

#### PhotoRed connects to Spanish-speaking

The RIT computer network has grown again, this time adding a Spanish-speaking list called PhotoRed, coordinated by Andrew Davidhazy, professor, School of Photographic Arts and Sciences. "The purpose of the list—drawing members from around the worldis to promote photography among people in Spanish-speaking cultures," explains Davidhazy. To join the list, contact Davidhazy at andpph@rit.edu. Members can communicate with the whole group at fotored@rit.edu.

#### **Bevier Gallery** features RIT talent

The 1996-97 season at RIT's Bevier Gallery focuses on the wealth of variety and talent of "its own"-RIT art and photography faculty, alumni and students.

Featuring a plethora of works in painting and illustration, graphic, industrial and interior design, woodworking, ceramics, glass, metals and textiles, RIT opens the season with "Faculty Exhibition I" and "Faculty Exhibition II" from Sept. 20 to Oct. 14 and Oct. 25 to Nov. 18, respectively. Free public receptions take place from 5 to 7 p.m. on Fridays, Sept. 20 and Oct. 25. Fulland part-time faculty in the schools of Art and Design and American Crafts in the College of Imaging Arts and Sciences will fill the gallery with their widely divergent work.

#### Stephen Moody opens '96-'97 SPAS lectures

In the spirit of "photography as career," contemporary photographer Stephen Moody—whose clients include AGFA Film Division/Bayer Corp., Nordstrom, Vanity Fair, Women's Wear Daily, Major League Events and Rush Limbaugh—will kick off the lecture season for the School of Photographic Arts and Sciences. His free, public talk, at 7 p.m. on Sept. 17 in the Center for Imaging Science auditorium, sets the mood for the seventh annual announcement of "New Views" finalist winners.

Finalists will participate in the national photography contest, sponsored by American Photo magazine, Nikon, Inc. and Miles, Inc. Agfa Division. American Photo's January/ February issue will devote a special section to the students' winning work. The competing schools are RIT, School of Visual Arts in New York and Brooks Institute. Contest winners will be announced in November.

## **CIAS** students finalists for international awards



Web-downloaded from a QuickTime movie in her award-winning multimedia thesis, a freehand computer illustration by MFA candidate Kim Slack

Computer graphics graduate student Kim Slack and applied photography senior Randy Little won two out of 95 finalist places in the People's Choice Awards for the Macromedia International User Conference and Exhibition, Sept. 4-6, in San Francisco. Web users can see the exhibit long term at http://www.macromedia.com/, under "UCON Live."

Chosen from 600-plus entries, both works by the College of Imaging Arts and Sciences students placed in the contest's Fine Art category—Slack for multimedia and Little for print. Slack's complex creation spins off a 1994 New York Times story of a Nazi war criminal trial in France. It took 16 months to design, illustrate and produce the interactive, animated story,

"50 Years to Justice, The Trial of Paul Touvier"—her master's thesis. Using a film noir style, Slack made five brief movies for each of the three characters in the story.

For the entire project, she needed 10 different software packages including Macromedia Director, Authorware and SoundEdit, Adobe Photoshop and Fractal Design Poser and Painter. "The whole idea was to allow me to go through the entire production cycle involved in a multimedia piece," says Slack, noting Jack Slutsky advised her for the duration.

Little, who just started work at Bruton and Stroube Studios in St. Louis and will complete his coursework via distance learning, made "L'Image d'Magritte" in this summer's XL Advertising Photography class taught by Alan Vogel. Little performed the photography in a studio, digitized the images and manipulated them in Live Picture and XRes (he helped design XRes when he worked at Macromedia), then output back to film. "I went to film for the sake of quality for an image this large," he says. The print measures 20 by 24 inches.

The finalists may be overall winners, depending on a count of votes cast by 4,000 Macromedia conference attendees, which included designers, developers, press members and publishers.

## Athenaeum kicks off year with University Relations

The Athenaeum, a voluntary organization run by and for persons 50 and older seeking intellectual challenges, networking opportunities and social activities, has joined the University Relations Division. The Athenaeum had been a part of the College of Continuing Education.

'Since its inception, The Athenaeum has provided a unique opportunity for RIT to reach out to a vital and vibrant constituency of Rochester citizens, who become part of the RIT community," says Deborah M. Stendardi, associate vice president, University Relations. "We are pleased to have this organization, with the dedicated

and enthusiastic members that it represents, join the new University Relations Division."

'We look forward to advancing our programs and helping the University Relations Division enhance RIT's ties to the Rochester community," adds Rose Mary Sepos, program director of The Athenaeum. "Our members are ardent supporters who serve as important links for bringing new people to RIT.

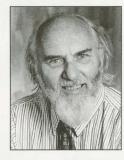
Each academic quarter, Athenaeum participants plan and lead a wide range of courses. This fall, more than 30 classes are offered on subjects such as the early

history of jazz, Shakespeare, the Civil War, memoir writing and computers.

The organization also brings in outside speakers through its regular lecture and Pfaudler Enrichment Series. Upcoming lectures include "The Phenomenon of Radio Talk Shows;" "Polls, Politics and Politicians;" "The United Nations and Women in the Next Century" and "Vignettes of Africa."

All events take place at the Racquet Club on East River Road. For more information about The Athenaeum, call Sepos at 292-8989.

## Kern fall lectures examine Latin American issues



Michael Prosser

The 1996-97 William A. Kern Lectures on Intercultural and International Issues center on three themes: Latin America (Fall Quarter); Cultural Values and Technology (winter); and Eastern Europe (spring). The globally-focused talks open Sept. 19 with "The People of God in Conflict: The Latin American Church" by Michael Prosser, Kern Professor in Communications.

Prosser will address conflicts between several distinct religious structures in Latin America, including the Catholic church, often linked to the oligarchy, government and military complexes; the Church of Liberation Theology, which espouses a "preferential option for the poor"; the Pentecostal Movement, the fastest-growing church in Latin America; and native religions such as the Afro-Brazilian religions and Haitian voodoo.

The free public lectures begin at 7:30 p.m. in the Skalny Room of the Interfaith Center\* in the Student Alumni Union (\*except for the Sept. 19 talk, held in the 1829 Room of the Union). Receptions and round table discussions will follow each speech. Call the Kern office at -2804 for more lecture information.

Following the Sept. 19 opener, remaining fall lectures are:

· Oct. 17: "Labyrinth of Cocaine, Columbia in the Age of Drugs" by Paul Grebinger, RIT professor of anthropology;

Nov. 7: "The Mexican Peasants in Chiapas, the Church and the Government" by Rev. Enrique Cadena, associate pastor of Corpus Christi

The United Nations Association of Rochester, the oldest UN group in the U.S., and the Rochester International

Friendship Council co-sponsor the lectures with the Kern Professorship. Endowed by Rochester Telephone Company in honor of its centennial and its former president, William A. Kern, who was an RIT trustee, the professorship supports the lecture series. (Stay tuned for quarterly lecture lists.)

#### Simone elected to lead Chamber's trustees

President Simone has been elected as the 1997 chairman of the Board of Trustees for the Greater Rochester Metro Chamber of Commerce. He formally accepted the position at the Chamber's annual meeting Sept. 5 in the Riverside Convention Center. Simone will remain on the Chamber's Executive Committee.

"Since its beginning in 1829, RIT has a successful history of working side-by-side with businesses in the

greater Rochester community," says Simone. "These partnerships are vital if companies are to remain competitive in their need for better trained and skilled workers, especially during these changing and dynamic times. I am grateful for this leadership opportunity in our community to help fulfill the Chamber's vital role in economic development and in providing many services to businesses in our region.'



President Simone, newly elected 1997 chairman of the board for the Greater Rochester Metro Chamber of Commerce, talks with Thomas Curley, (left) president and publisher of USA Today and vice chairman of RIT's Board of Trustees, who was the guest speaker at the Chamber's annual meeting, and Thomas Mooney, (right) president of the Chamber.

According to Chamber President Thomas Mooney, "We look forward to the leadership and enthusiasm that Dr. Simone will bring in his new role as chairman. His efforts to link education and students with the needs of businesses and employers help to make Rochester a strong, thriving community.'

## Campus leaders look ahead to 'challenging, exciting year'

#### Stanley McKenzie

Stanley McKenzie, provost and vice president for Academic Affairs, welcomed the Community Address audience to "what promises to be another challenging and exciting year in RIT's history." During his opening remarks, McKenzie recognized a number of new faculty and administrative appointments. He also acknowledged the recent deaths of several members of the RIT family.

"We will miss them all, but one that I want to pay special tribute to is Dr. Leo Smith who passed away in June at the age of 89," McKenzie said. "Dr. Smith's career at RIT spanned 33 years, 10 of which he was RIT's first vice president of Academic Affairs."

Following a short video of last May's Academic Convocation, McKenzie introduced speakers from various campus leadership organizations. Summaries of their comments follow.

#### Alfreda Brooks

During her address to the RIT community, Alfreda Brooks, chair of the Commission for Promoting Pluralism, borrowed the words of Price Pritchett "Let's end with where you should begin—with the focus on your reaction to change . . . Are you personally a role model for adaptability?"

"RIT is struggling to keep up the pace as it scrambles to adapt to change," said Brooks. "How must we adapt to the necessary changes, and what is the resistance that keeps us from reaching the excellence we seek?" This question, said Brooks, lies at the heart of the work for the Commission for Promoting Pluralism for the 1996–97 academic year.

"The commission's work to effectively deal with change begins first with us," said Brooks. "So we decided to let go of the status quo." The commission pared down its six goals to three, focusing its efforts on:

- proactively identifying and eliminating barriers that restrict equality throughout the RIT community;
- developing and implementing programs that promote commitment to

equality and justice in campus-wide activities; and

 developing and nurturing a support system that increases participation by all members of the RIT community.

all members of the RIT community.

"Change takes time," said Brooks, "but more than time, it takes support from the entire campus community. I encourage each of you to realize your own reaction to change and rather than being a hindrance to it, embrace it and move with the flow of change. This is how pluralism moves from being a nice concept to a reality."

#### Mary Sullivan

The goals of Academic Senate, according to Chair Mary Sullivan, professor, College of Liberal Arts, can be expressed in the context of two lines she quoted from German philosopher Reinhold Niebuhr—"'Nothing that is worth doing can be achieved in our lifetime'; therefore we must hope, and 'Nothing we do, however virtuous, can be accomplished alone'; therefore we must love." Those sentiments, Sullivan believes, reflect RIT's strategic goals of fostering lifelong affinity for the Institute and quality learning experiences for students.

"The work of the Academic Senate in 1996–97 will, I hope, enrich our lifelong affinity for this community, and will, both directly and indirectly, strengthen the quality of the learning experiences we offer to our students," Sullivan said.

The priorities outlined by Sullivan include holding the first Faculty Assembly on Sept. 17 to amend the Charter of Academic Governance; establishing a fully functioning Standing Committee structure, with the addition of ad hoc committees and task forces as needed, so that the Senate may respond in a timely and intelligent manner to Institute issues and initiatives; promoting the updating and republishing of all major Institute policy manuals; preparing for the Middle States Association's reaccreditation visit and reviewing the content in the draft of the Middle States Self-Study Report; and studying and analyzing thoroughly all

issues relevant to addressing the Strategic Goal "Productivity."

"The year ahead promises to be one of genuine hope and careful love," Sullivan said. "If we work together on things that are really 'worth doing,' if their value transcends 'our lifetime,' and if we acknowledge that none of them can be 'accomplished' by any one of us acting 'alone'—now matter how talented or virtuous we suppose we are."

#### Alice McCrave

Addressing the community for the first time as Staff Council president, Alice McCrave appealed for university-wide support of staff's time commitment to RSC.

"It really is for the betterment for all staff to allow our work to continue," said McCrave, manager of information services for the former College of Continuing Education (now merged with the College of Applied Science and Technology).

McCrave highlighted the numerous ways RSC's participation on Institute committees bettered the community during the 1995–96 academic year. For example, with the advent of downsizing, RSC recommended a severance package for employees affected by job elimination, which President Simone approved. RSC also approved a Staff Recognition Task Force proposal and forwarded it to President Simone.

"We expect the Board of Trustees to have the staff recognition proposal on its November agenda for further endorsement," said McCrave. What will that mean to staff? "It means that there would be monetary awards and recognition for either individual or employee teams in three categories: customer service, work productivity and outstanding citizenship."

RSC conducted a staff survey last April. Out of a 15 percent response rate, 59 percent of respondents felt RSC adequately represented them; and 63 percent said RSC did a good job of keeping them informed. RSC's plan of work for 1996–97 will include finding ways to better represent staff members and get more feedback.

"Staff Council relies on your support, your ideas and your time," said McCrave. "We hope to continue working with Student Government, Institute Council, Academic Senate and administrators to make RIT a better place for all."

#### **April Shantell Brooks**

"It is my pleasure and great reward to be your Student Government president for the 1996–97 academic school year," said April Shantell Brooks, a third-year student in packaging science management. Brooks outlined SG's goals for the new year to the RIT community—increasing student involvement and promoting school spirit tops the list.

Brooks' address was delivered by her mother, Alfreda Brooks, while April is away on co-op this quarter. April will return to campus Winter Quarter.

"Over the past year Student Government has taken many steps forward on the road to success," said Brooks. "But we recognize that we need to improve communications with the student body."

Towards that end, SG plans to organize a summit with organizations on campus, to set goals and correlate agendas. "Once this is done it will be easier for everyone to support and participate in various events throughout the year," said Brooks. SG will also create a home page designed with line access to SG meeting minutes, agendas and current issues.

With students' best interests at heart, SG will also focus on: improving interpreting services for clubs and organizations, Greek occupancy, academic advising, the campus escort service and the impact of Academic and Administrative Review.

"At RIT there are many outlets for beliefs, opinions, cultures and celebrations," said Brooks. "There are various clubs, committees and groups to become involved in. Within them are opportunities for growth and leadership. I encourage our student body to become involved. We are looking forward to a great year in Student Government."

## Three new members elected to help serve RIT on Board of Trustees



Elizabeth Moore



John Summers



Michael Morley

Three new members have been elected to the Board of Trustees: Elizabeth Moore, a member of the Nixon, Hargrave, Devans & Doyle law firm; Michael Morley, senior vice president and director of Human Resources at Eastman Kodak Company; and John Relate

Summers, owner of Jasco Tools, Inc. Moore, of the New York City office, focuses on equal employment opportunity issues, including sexual harassment, diversity and mediation training; collective bargaining; privatization, work force efficiency/reduction programs and public and private sector retirement and benefits programs. She is associated with the firm's Labor and Employee Benefits Practice Group, providing in-depth experience in all aspects of labor and employee relations for both the public and private sectors. Moore also is involved in the firm's statewide governmental relations practice, with a focus on legislative and regulatory matters, economic development and ethics.

Prior to joining Nixon Hargrave, Moore served as counsel to former Gov. Mario Cuomo from 1991–94, where she served as liaison between the governor and other statewide elected officials working closely with the legislative leaders and their staffs. She spent 14 years in the governor's office, where she drafted, negotiated and analyzed hundreds of bills and assumed responsibility for the creation and passage of the key components of the legislative agendas of Cuomo and former Gov. Hugh Carey. During her time in Albany, Moore was director of the Governor's Office of Employee Relations, the first chairperson of the New York State Ethics Commission and served as a member of the Governor's Task Force on Bias-Related Violence.

A certified mediator, she is a graduate of Cornell University and St. John's University School of Law. Moore's memberships include New York Urban League Board of Directors; Association of the Bar of the City of New York Committee on Judicial Selection; and Citizen's Budget Commission Board of Trustees.

Michael Morley began his career at Kodak in 1964 in the Film Testing Division at Kodak Park. He has held various positions in the company including: general manager of U.S. and Canada, Consumer Imaging Division; vice president and general manager, Consumer Services Division; director of Industrial Relations for the Research Lab and Apparatus Division and for Kodak Colorado Operations; and director of Personnel Relations, Industrial Relations Division, Kodak Park.

Morley, active at RIT, received the Distinguished Alumnus Award from the College of Business in 1995. He is a member and co-vice chair with his wife Jean, of the Nathaniel Rochester Society and is a member of the Council on the College of Business and the dean's search committee for the College of Business.

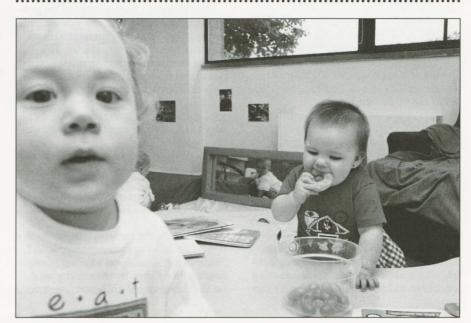
He received a bachelor's degree in business administration from RIT, and was awarded a Sloan Fellowship for study at Massachusetts Institute of Technology where he earned a master's degree in management.

Morley is a member of the board of directors and executive committee for Rochester Community Savings Bank; member of the executive committee for United Way of Rochester; chair of the board of directors and executive committee for the Industrial Management Council; member of the board of governors for the Al Sigl Center and MIT Sloan School; and chair of the Rochester Health Commission.

Summers is the sole or principal owner/officer of a variety of manufacturing, retail

and hospitality businesses including: Jasco Heat Treating, Inc.; Wetmore Tool & Engineering, Inc. and H.P. Manufacturing Co., in California; H.P. Cutting Tool Mfg. in Mexico; Graywood Development Corp.; Strathallan Hotel, Inc; Sabrina's and Moretti's of San Francisco restaurants; and Pittsford Furniture and Bassett Direct. Summers is principal owner/general manager of a shopping mall, apartments, industrial buildings and office buildings.

He is a member of the board of directors of the Urban League of Rochester and the Rochester Business Education Alliance, is the co-founder of the Perinton Volunteer Ambulance Corps and a member of the Fairport Lions Club. Summers was the national president of the United States Cutting Tool Institute from 1993–95.



MARGARET'S HOUSE WELCOMES INFANTS AND TODDLERS TO RIT... (left to right) Ashley Stappenbeck, Griffen Psaila (in the mirror) and Ruby Aguayo collectively represent children of RIT students, staff and faculty. Margaret's House Early Childhood Programs at RIT opened its doors on June 3; for information. call -5948.

## RIT gets ink in national and local press

RIT maintains a high profile in the media, gaining valuable visibility in major national, trade, local and regional media. Here is a sampling of recent placements:

 Associated Press–Frank Romano, School of Printing Management and Sciences, is part of a story on preserving the past in the electronic age

 Associated Press–Daryl Johnson, Information Technology, comments on what computers are best for freshmen

 Associated Press-story on "healthy" dorms includes RIT offering "wellness housing"

 Wired-Norm Coombs, Liberal Arts, featured on his use of computers in the classroom

 The Wall Street Journal—Tom Hopkins, Liberal Arts, quoted on the cost of government red tape in op-ed pieces  The Washington Post—story on the work of RIT's Research Corporation with the Census Bureau on using new technologies for the 2000 census

 Chronicle of Higher Education—story on freshman orientation mentions RIT's attempt to break a world record with the bucket brigade

 Graphic Arts Monthly—editorial on the work of Jim Reilly and the Image Permanence Institute and preserving images in a digital age

 Gannett Rochester Newspapers–story and photo of the bucket brigade

• Gannett Rochester Newspapers—U.S. News & World Report survey has RIT ranked sixth in the North; College of Engineering's undergraduate program ranked fifth in the nation

 Democrat and Chronicle—opinion page gives "thumbs up" to RIT and Engineering for *U.S. News* rankings and to Swaminathan Madhu, electrical engineering, for being named 1996 Outstanding Educator by the St. Lawrence chapter of the American Society of Engineering Education

 Gannett Rochester Newspapers-story on RIT getting \$425,000 from the Department of Commerce to establish a national center for printing, publishing and imaging, CIMSPrint

 Gannett Rochester Newspapers—feature on high school students who spent two weeks at the School of Art and Design and School for American Crafts as part of the Visual Arts Experience

 Gannett Rochester Newspapers—story on program where Rochester Police Department supervisors/managers took courses in the College of Business

#### Environmental student helps streamline RITcycle program

Jennifer Turek spent her summer thinking about garbage. Lots and lots of garbage. 2,665.67 tons of the stuff, to be exact, which is the amount of waste RIT disposed of last fiscal year.

These weren't just idle musings on the subject, though. As RIT's student recycling coordinator, Jennifer was instrumental in developing a system to streamline and improve the Institute's recycling program, RIT cycle. Last year, RIT recycled just less than 11 percent of its waste, compared to a recycling rate of 25 to 45 percent at some universities.

"Increasing the amount of waste RIT recycles has important environmental and economic benefits," says Turek, a fifthyear Environmental Management major. "Upping our current recycling rate from 10 to 25 percent would save the Institute more than \$25,000."

The enhanced RITcycle program, which started Sept. 3, will make recycling easier than ever. Nearly all paper and small boxboard items can be placed in unlined deskside paper containers. Food, hanging file folders with metal hangers, carbon paper and copy paper wrappers will continue to be disposed of in lined trash containers.

Also as part of the new program, additional RITcycle centers will be established throughout campus. Containers such as glass and plastic bottles, gable-top cartons and aerosol cans, and corrugated cardboard will be collected at those locations.

"The enhanced 'user-friendly' recycling program is the result of the wonderful work of our student, Jennifer Turek, and the staff of Physical Plant," says William Dempsey, vice president for Finance and Administration. "This program will promote and simplify the recycling process, make RIT more environmentally-friendly, and lead to significant cost savings. I encourage everyone to support RIT cycle efforts."

To encourage recycling, RITcycle will be announcing additional initiatives throughout the year. For more information about RIT's recycling program, send e-mail to recycle@ritvax.isc.rit.edu.

## Accomplished NTID student now leads BACC



Tim Albert

Tim Albert, a 24-year-old New Orleans native studying imaging technology at NTID, is a student of many accomplishments, most of them benefiting the RIT community.

He has long been active in NTID's Ebony Club, which serves all black and Hispanic deaf students on campus in encouraging them to understand their culture and know their identity. He also has written three plays, all of them performed during RIT's Black History Month (February): "The Frederick Douglass Story: Black Deafland's Version," "Dr. Martin Luther King Jr.: A Man for All Seasons" and "Harriet Tubman: A Mother of a Revolution."

In his new role as the first deaf president of the Black Awareness Coordinating Committee (BACC) as well as the first deaf brother of Alpha Phi Alpha fraternity, Albert remains in a position to serve as a role model for young children, an assignment near and dear to his heart.

"I want to help children, deaf and hearing," he says. "I want them to look at us as

role models, and I want them to be successful like us. I want young children to understand that crime and drugs are bad choices in life. I also want to help prevent teen pregnancy and encourage young people to consider education, family and marriage so that they can have good lives."

During his six years at RIT, Albert has heightened the RIT community's awareness of black role models and minority deaf students. As athletic director of the Ebony Club, he increased the number of Ebony Club participants in intramural sports, bringing together deaf men and women to play volleyball and basketball with their hearing peers. As president of the Ebony Club in 1993 and 1995, he worked closely with an active executive board, instituting close adherence to the group's constitution and encouraging his peers to develop leadership skills.

His favorite assignment in the Ebony Club was cultural director in 1994, when he offered educational programs for the NTID community. One such program, Kaleidoscope, gave NTID students the opportunity to talk each month with featured AHANA (African, Hispanic, Asian and Native American) students. Average attendance at these rap sessions was about 44. Albert also staged a Diversity Day that featured various cultures of the world. Students shared Chinese, Indian, Japanese, Korean, Nepali, Taiwanese and Vietnamese cultures as well as African American and Hispanic history.

Albert was recognized for his commitment to promoting pluralism at RIT with the NTID Pluralism Award last year. After receiving the award, he was nominated to run for president of the BACC, which he did on a platform advocating recruitment of more minority students to RIT, bringing together deaf and hearing students, and ensuring that all groups under the BACC umbrella were properly supported and run.

In addition to being involved with BACC this year, Albert will be active in Alpha Phi Alpha fraternity. Joining the fraternity fulfilled a long-held dream. The fraternity, in his estimation, has an excellent reputation and has provided support to black children and adults at the secondary and post-secondary level for many years.

"I wanted to be involved in APA because I love the challenge of being a black deaf man approaching black hearing men in America," says Albert. "I can do anything I want to do except I can't speak and hear so well, but my brothers have worked hard to communicate with me. We are of the same culture, but we use different communication methods. We all will be learning many things about one another in this organization."

Albert's three years as a residence advisor, long involvement with the Ebony Club and ground-breaking relationships with his brothers in Alpha Kappa Alpha have prepared him well for his term as president of the BACC.

"I want to see all BACC members feel satisfied with RIT," he says.

#### DONATIONS & GRANTS

## Community supports city school students in Pre-Freshmen Engineering Program

Rochester companies and organizations donated a combined total of \$16,900 to fund the College of Engineering's 1996/97 Pre-freshmen Engineering Program for minority eighth- and ninth-grade students interested in science-based careers.

RIT PREP '96 received: \$10,000 from Mobil Foundation, Mobil Chemical Company; \$2,500 from Eastman Kodak Company; \$2,000 from Fred & Floy Willmott Foundation; \$1,400 from the Rochester City School District; and \$1,000 from ISAAC Network.

PREP, a year-long program, offers up to 25 students in the Rochester City School District career exploration in science, engineering and math. It encourages them to pursue college and challenging careers. The program has served more than 175 students.

"Class by class, student by student, this program is making a difference," says Bob Ellson, director of PREP and professor of mechanical engineering. "It makes a difference in the lives of talented young people who otherwise may not risk dreaming of college and professional careers. It also

makes a difference to our industrial partners who are helping to promote the study of science, math and engineering by gifted minority students who will belong to tomorrow's work force."

Nine years ago, Ellson initiated the program because minorities and women had been extremely under-represented in science and engineering disciplines. This usually stemmed from inadequate preparation and students' lack of confidence in their abilities to succeed in those areas.

PREP's philosophy is to reward talented young students for being creative and smart in an environment that appreciates their talent.

The program kicks off with a combined orientation and graduation. Incoming students learn the details of the year ahead and graduating students share what they have learned and achieved in the past 12 months.

Afterwards, the students participate in a two-week, full-day summer camp at RIT. Students learn hands-on a variety of engineering disciplines, including: chemical (at the University of Rochester), electrical,

mechanical, industrial, civil, computer and microelectronic. The camp helps students build self confidence and motivation by encouraging risk taking, creative thinking, problem solving, decision making and goal setting.

The program continues throughout the academic year with five Saturday seminars. According to Ellson, the program achieves its goals through informal and formal activities such as laboratory work, plant tours, field trips, a reunion with former PREP participants and career meetings.

### **Engineering announces scholarship for women**

Kate Gleason had a favorite Latin expression, "possum volo" which means, "I can, if I will." To attract more women into engineering careers, the College of Engineering announces the Kate Gleason Scholarship. Gleason Works funded the merit-based scholarship for female students.

Kate was the daughter of James Gleason, founder of Gleason Works and former chair of RIT's Board of Trustees. She had studied engineering at Cornell University, worked as an engineer during the early days of Gleason Works and was the first female member of the American Society of Mechanical Engineers. Staatsburg, N.Y., resident Karen O'Sullivan, a first-year undeclared engineering major, is the first recipient of the new scholarship. She was chosen based on her academic achievements and her high level of participation in extracurricular activities in high school.

For more information about the scholarship, call Margaret Urckfitz, assistant dean of COE and the founder of the Women Intent on Success in Engineering program, at -2971.

## Summer recap

### White House honors Engineering students in ceremony with Gore

On the same day that President Clinton presided at the opening ceremonies of the 1996 Summer Olympics, Vice President Gore presided at a ceremony honoring students from RIT's Engineering House.

RIT students, Edison Technical High School students and engineers from Harris Corporation teamed up to take first-place at the 1996 US FIRST national technology robot competition. As a reward for winning, the team got to show off its "Tigerbolt" robot to the vice president in the Indian Treaty Room of the White House's Old Executive Office Building.

"You are the medalists of these games," said Gore at the ceremony. "Science and engineering must become the heroes in the age of technology."

Attracting 93 schools and companies from 22 states, US FIRST (Foundation for Inspiration and Recognition of Science and Technology) brought students and engineers together in a scientific showdown in April at Walt Disney's Epcot Center.

Each US FIRST team started off with a standard parts kit, corporate mentors and the unlimited imagination of young minds. The results: "robo-athletes," primed to compete in the "made-for-television" sporting event.

"We need this type of partnership between corporations and schools. US FIRST shows how effectively we can raise our youths' interest in science and technology," said Gore. "And with this interest we can create the most technically literate society in the world."

After a short speech, Gore shook each student's hand and then took a turn at the controls of the robot, hoisting balls into a field goal.

"The press operates on sensational news," said Jack Gibbons, President



(Above) RIT Engineering House residents meet Vice
President Al Gore. The champs shown above are: Joanna
Kiljan, mechanical engineering; Chris Mikus, information
technology; Keith Miller, microelectronic engineering; Andy
Murray, electrical engineering; Charles Overbeck, microelectronic engineering; Michael Reilly, printing management;
Annetta Wright, biomedical computing; Gregory Wright,
computer engineering; and Dennis Wurster, information
technology. (Not shown are Jim Rathbun, industrial engineering;
Jeff Chalbot, physics; and Dave Hathaway, staff adviser, College of

(Right) Joanna Kiljan presents Gore with an RIT sweatshirt.

Clinton's science adviser, who also addressed the champion team. "If we want to be recognized, it's really important for us to describe our activities in ways that communicate to the average American. And if we can't do that, we can't expect people to be interested."

The vice president's visit was the pinnacle event of a marathon of hard work that began back in January. Over the course of six months, the team traveled to New Hampshire for regional competition, Miami for nationals and ultimately to Washington, D.C.

Packed on the bus for a 10-hour road trip to the White House were jubilant Edison Tech students, teachers, administrators, RIT students and a big group of representatives from Harris Corporation who sponsored the Tigerbolt team.

RIT students say their national championship had a way of bringing "far-reaching" dreams closer to home.

"College seems more important to me now," says Annetta Wright, an RIT second-year pre-med student. "I learned that although goals and dreams seem far-off and futile, my hard work will be

rewarded. Now that I have tasted success, I know that it's worth it."

For Joanna Kiljan, a second-year student in RIT's mechanical engineering program, it was her second bus trip to the

White House. She met President Clinton in 1994 when she was on a US FIRST team as a Wilson Magnet High School student sponsored by Xerox Corporation.

"US FIRST helped me decide to become an engineer," says Kiljan. "When I was in high school I had doubts because I was a woman. But with the years I spent on US FIRST teams I became confident that I could do the job. US FIRST was so much fun. Addictive, actually."

# NTID freshmen 'build' on knowledge of computers

A group of incoming freshmen at NTID recently learned about computers, inside and out—by building their own personal computer.

During a four-day workshop, presented by faculty from the Applied Computer Technology Department at NTID, students built an IBM-compatible Intel Pentium (586) with Windows 95.

Beginning with an empty case, students installed circuit boards, assembled components, configured memory, and loaded operating system and applications software to construct the PC.

"The workshop provided students, at all levels of computer experience, with hands-on knowledge to become familiar and comfortable with hardware and software," said Donna Lange, department chair. "Students learned how to upgrade their computer, add memory, change the hard drive, troubleshoot common problems, and perform other functions that would be costly if done by someone else."

Features of the student-built multimedia PC include a Pentium (586) processor, rated at 150 megahertz; 1.2 gigabyte hard drive; 16 megabytes of random access memory; an 8-X CD-ROM drive; a 28.8 internal fax/modem; 14-inch color monitor; sound card and speaker; mouse and keyboard.

The workshop, expected to be held annually, took place just prior to NTID's freshman orientation program.

# Fraternity 'comes back' to win national award

Phi Sigma Kappa won its national fraternity award for "1996 Most Outstanding Chapter." The national fraternity based its decision upon the RIT chapter's involvement on campus, contributions to the national office and volunteer efforts with the Special Olympics. The chapter was recognized at a ceremony at its annual leadership meeting on July 27 in Indianapolis.

The award represents a great milestone for the chapter—after starting out the year on deferred suspension. "Last fall, our chapter started out the academic year with a great amount of adversity," says Kevin Brong, fourth-year packaging science major and chair of philanthropy, referring to an altercation with RIT's hockey team. "However, we learned from our mistakes, turned ourselves around and came out stronger than we started."

After being placed on deferred suspension, Phi Sigma Kappa sought out a stronger relationship with RIT administration. Members accomplished this by establishing an advisory group. They asked Kathy Carcaci and Geri Curwin, Personnel; Jackie Reynolds, Industrial and Manufacturing Engineering; and John Whitely, Office of University Research, to serve as advisers.

"This has been one of the most rewarding experiences I have ever had on campus," says Carcaci, who initiated the idea of an advisory group. "This chapter could have just folded. But instead they set a goal for themselves to earn this award. They took a big risk and they came out on top."

Phi Sigma Kappa improved its standing by keeping its social events to a minimum

and focusing instead on philanthropy, programming and charting its future direction.

Among its efforts, the fraternity carried off its annual successful Santa's Workshop hotline, answering calls from area children calling to talk with Santa's elves about school, gifts and whether they've been "bad or good." More than 14 members also volunteered for the University Cerebral Palsy Association's Therapeutic Horseback Riding program. Every week, they helped children with cerebral palsy get outside to have fun riding horses, as well as assisting with their strength exercises. The brothers also launched Cow Bingo, a new event, to raise money for the Special Olympics, and organized a clothes drive.

With its new advisory group, the fraternity set new goals centered around "true leadership and character." According to Brong, it will improve rush this fall by recruiting members who will actively participate and contribute to fraternity functions and causes and also maintain a good GPA.

"We've come far in a year. We're really in a good place to grow in our leadership and character," says Brong. "The advisory group has been wonderful. They've given us direction, feedback and wonderful ideas. But most importantly, as fraternity brothers graduate, I believe the advisors will keep our traditions and successes alive."

RIT faculty or staff members interested in becoming advisers to a fraternity or sorority can call Kathy Carcaci at -6964 for more information.



DRAW IT, BLOW IT, TORCH-CUT IT! HANDS-ON ART FOR TEENS . . . RIT's third annual summer "Visual Arts Experience" brought teen artists from Fairport, Honeoye Falls and Webster schools and the School of the Arts to campus for two weeks of hands-on learning in glass, metals, computer graphics, ceramics, drawing and painting. The 46 teens showed their work in display cases above Bevier Gallery through Sept. 6.

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#### Liberty Hill kicks off new breakfast series

To strengthen a sense of community at RIT and with the greater Rochester community, President Albert Simone presents the 1996–97 Liberty Hill Breakfast Series.

The first session on Sept. 13 presented "The Role of Higher Education in School to Work" by Diane DeLuca, School to Work project manager, Connecting Learning and Work, Education Commission of the States, Boulder, Colo.

Topics to be covered in upcoming sessions include:

- "Images of International Competition" by Ira Wolf, director of Japan Relations and vice president of Eastman Kodak
- Company in Tokyo, Thurs., Sept. 19; • "Diamonds Are Forever" by Hal Miller, RIT Institute of Fellows, Tues., Sept. 24;
- "Stemming the Tide of Violence," by Robert Warshaw, Chief of Police,

- Rochester City Police Department, Thurs., Oct. 3;
- "Culture and Collaboration," by Anthony Bannon, director of the George Eastman House, Tues., Oct. 8; and
- "Engineering Education in America: Challenges and Changes," by Raman Unnikrishnan, head of RIT's Electrical Engineering Department, College of Engineering; Thurs., Oct. 17.

All presentations run from 7:15 to 9 a.m. at Liberty Hill. RIT faculty council, staff council and student government are often represented at these discussions. The long-term objective of this program is to invite every person who works at RIT to a breakfast session. If you are interested in attending, contact Barry Culhane, Student Ombudsman, at -7200.

# Fall faculty leaves span a variety of projects

Eighteen faculty are on leave this fall to work on projects ranging from Japanese sign language to digital imaging to fuzzy logic applications.

The 1996-97 faculty professional/career development leaves have been announced by Stanley McKenzie, provost and vice president for Academic Affairs. Faculty earn leaves for research or scholarship related to the objectives of their department, college and RIT. Faculty on leaves use the time to complete books, research projects or other creative works requiring a larger budget of time than is available to faculty carrying a full teaching schedule.

In order to be eligible, faculty must have completed six years of service at RIT and submit a proposal reviewed by college deans, department heads and directors, and the Institute Faculty Committee on Professional/Career Development Leaves. Leaves approved by these groups, as well as by the provost and president, are then awarded by the Provost's Office.

The committee consisted of Chairperson Alejandro Engel, John Albertini, Bruce Austin, Walter Bankes and Stanley Bissell. Representative of these faculty and their projects are the following (with comments from the committee):

- Susan Fischer, professor, National Technical Institute for the Deaf, Japanese and Japanese Sign Language. With a strong track record as a researcher, Fischer's study of JSL could contribute directly to the study of American Sign Language structure and be of value to the field, to RIT and to NTID sign language instructors.
- Howard LeVant, professor, College of Imaging Arts and Sciences, An Assessment of the Current and Projected Impact of Digital Imaging on Commercial and Editorial Photographers. The committee agrees that research into the use and demand for digital imaging among commercial and editorial photographers is valuable and that such information could affect the curriculum of the School of Photographic Arts and Sciences.
- Margaret Reek, professor, College of Applied Science and Technology, Integrating Object-Oriented Technology into Computer Science Curriculum.

According to the committee, the development of object-oriented graphics techniques for lower-division programming courses should be beneficial by increasing retention for beginning students. The project results will be applied to freshman courses in a way that will benefit computer science students for years to come.

 Athimoottil Mathew, professor, College of Engineering, Fuzzy Logic Applications. The committee supports strengthening the place of fuzzy logic in the engineering curriculum and hopes that his research will contribute to courses, laboratories, graduate research projects and the Center for Integrated Manufacturing Studies.

Listed by college are the other faculty members awarded leaves for the 1996-97 academic year and their proposals.

Applied Science and Technology Professor Peter Anderson, Document Understanding; Professor Kenneth Reek, Object-Oriented Technology and the X11 Windowing System

Engineering

James E. Gleason Distinguished Professor Richard Hetnarski, Writing Two Textbooks; Associate Professor P.R. Mukund, Design Partitioning in Multi-Chip Modules; Professor Jasper Shealy, Development of a Method to Improve Safety in Psychomotor Skill Task Activity

Imaging Arts and Sciences
Associate Professor Denis Defibaugh,
Family Ties Do Not Die: The Dia de Los
Muertos in Oaxaca Continued; Professor
David Dickinson, Illustrations of
Arthurian Romance, Celtic Myth and the
Landscape of Britain; Professor Robert
Keough, Digital Sound and Music;
Professor James VerHague, New
Interactive Tools for Computer Graphic

Liberal Arts

Designers

Assistant Professor Thomas Cornell, Establishing Research Corporation: The Early History of a Unique Organization for the Advancement of Science and Technology; Assistant Professor Janet Zandy, The Hand: How the Working Class Body Speaks

Science

Professor Ronald Jodoin, Research in Digital Document Processing and Rendering; Associate Professor Pantazis Mouroulis, Research and Curriculum Development on Visual Instrumentation and Optical Image Formation

Learning Development Center/Student Affairs

(Associate Professor) Gail Gucker, Learning Disabilities and Mathematics

# Athletics adds new varsity sports, makes personnel changes

The Institute's sports teams may not have been active during the summer, but the Center for Intercollegiate Athletics was on the move. Louis W. Spiotti Jr. announced the addition of three varsity sports, a promotion in the Center's administration and the appointments of four new coaches.

Women's lacrosse and men's and women's crew have been elevated from club sports to varsity status. No coach has been named yet for the new lacrosse team. Men's and women's crew will continue to be coached by Jim Bodenstedt, who has left his position at Wallace Library to assume full-time coaching duties. The highlight of the fall crew season will be the Stonehurst Capital Invitational Regatta Sunday on Oct. 13 on the Genesee River. RIT and the University of Rochester are co-hosting the event, which is expected to draw crews from 60 colleges.

Janet Jones, formerly assistant athletic director, has been promoted to associate athletic director. She has been at RIT since 1980 as a coach (women's track, softball, volleyball, men's swimming) and administrator. Her expanded duties include scheduling, transportation, staff supervision and coordination of administration and officials.

Bill Garno, a former soccer player for the Tigers from 1983 to 1986, is the new men's soccer coach. Garno, who is group manager for business development in the Training and Professional Development Division also was assistant men's soccer coach at the University of Rochester for the past four seasons. Garno succeeds his college coach, Doug May, who has moved to a similar position at Nazareth College.

Tom Natalie is the new coach of the women's soccer team. He has been a successful coach in the Greece Central School District and with the Greece and Rochester Spirit soccer clubs. He is employed full-time as a project engineer at Bausch & Lomb. At RIT he succeeds Abby Steele, who has relocated to North Carolina.

Tim Cowie has succeeded Jim Lodes as women's volleyball coach. Cowie has been an assistant women's volleyball and men's basketball coach at Roberts Wesleyan College, his alma mater. He also has been active as a volleyball player and official. Cowie's full-time job is district sales manager for Hypertherm, Inc. Lodes has moved to a coaching position at SUNY College at Brockport.

In addition, RIT has a new interim sports information director, Lary Bump. A free-lance writer and former writer and editor for the Rochester *Democrat & Chronicle* and the Wolfe newspapers, Bump replaces J. Roger Dykes, who retired after 24 years at the Institute.



GOING FOR THE WORLD RECORD... Student Orientation Service advisers Dan Dalin (left) Melissa Answeeney and Kenneth Wood joined more than 900 new and returning students, staff, faculty and administrators in an attempt to set the Guinness World Record for the longest fire bucket brigade. Dr. Simone kicked off the event as first in line to pass the 60 buckets of water down the 2,900-foot course. RIT didn't break the world record, but event officials say they did set an RIT record, a Henrietta record and, very possibly, an upstate New York record.

## Crafts professors launch lecture series

Professors active in their chosen fields have much to offer, including beyond classroom "how-to's." To talk about their careers and lives as artists off-campus, School for American Crafts professors launch a new public lecture series this fall. The talks run from 1 to 2 p.m. one Tuesday a month in the auditorium of the Chester F. Carlson Center for Imaging Science.

The free "Faculty Lecture Series" begins on Sept. 24 with Bill Keyser's talk and slides on "The Creative Work of a Teacher/ Woodworker." Keyser, Woodworking and Furniture Design, began his college years studying engineering. He has earned acclaim for one-of-a-kind ecclesiastic furniture and corporate meeting tables.

Here are the dates and titles of lectures through January, following Keyser's Sept. 24 talk:

- Oct. 15: "A Brief Autobiographical Sketch" by Rick Hirsch, Ceramics and Ceramic Sculpture;
- Nov. 5: "An Overview of My Work and Its Influences" by Michael Taylor, Glass;
- Dec. 10: "My Work: An Historical Overview of the Development" by Mark Stanitz, Metalcrafts and Jewelry;
- Jan. 14: "My Work: Production and Commissions" by Max Lenderman, Weaving and Textile Design.

# PROMOTIONS TRANSFERS

The following faculty have been awarded tenure effective the beginning of the 1996–97 academic year:

A'isha Ajayi; Deborah Beardslee; Roberley Bell; Adrianne Carageorge; Kerry Coppin; Timothy Engstrom; Lynette Finton; William Fischer; Richard Hailstone; Leonard Leger; Charles Lewis; Marc Marschark; P.R. Mukund; Zoran Ninkov; J. Fernando Naveda; Jeff Pelz; Richard Shearman; Karen Snell; Bruce Smith; Timothy Wells; William Walence.

The following faculty have been awarded promotions effective the beginning of the 1996–97 academic year:

To professor. John Albertini; Walter Bankes; John Biles; Anne Coon; Surendra Gupta; Michael Kotlarchyk; Santosh Kurinec; Charles Lewis; John Neenan; Robert Paradowski; Robert Rothman; Frank Sciremammano; Marshall Smith; Malcolm Spaull; Jayanti Venkataraman; Anne Young. To associate professor: Deborah Beardslee; Roberley Bell; Timothy Engstrom; Barbara Ray Holcomb; Lynne Bentley-Kemp; J. Fernando Naveda; Zoran Ninkov; Edward Schell III; Alan Singer; John Violanti.

Faculty awarded emeritus rank:
Professors: Jerry Adduci; George Brown;
Sarah Collins; Joseph DeLorenzo; Janet
Farnum; Clifton Frazier; Earl Fuller;
Robert Hefner; Charles Hewett; Jack
Hollingsworth; Donald Johnson; Weston
Kemp; Earl Krakower; Robert McGrath;
Mark Piterman; Edward Salem; Miles
Southworth; Toby Thompson; Fred
Wilson

Associate professors: Margery Reading-Brown and Elizabeth Croft

# Clip and save: N&E 1996–97 schedule

Copy Deadline September 18 September 26 October 2 October 10 October 24 October 14 November 7 October 30 December 5 November 20 January 9 December 20 January 23 January 15 January 29 February 6 February 20 February 12 February 26 March 6 March 20 March 12 April 3 March 26 April 9 April 17 May 1 April 23 May 19 May 5

To send news for use in a particular issue, send the information by that issue's copy deadline date to *News & Events*, University News Service, Eastman Building, or to SBB4926 on the VAX. Faculty/staff accomplishments for the "Newsmakers" column are published as space permits. For a news submission form, call -5064 (-5414 TTY).

# **CAST** begins restructuring following merger

Following the July 1 merger of the College of Continuing Education with the College of Applied Science and Technology (see July 19 News & Events), a restructuring of the new organization has begun. Capitalizing on the flexible and diverse career-oriented degrees now offered under one college, several programs have been combined into existing or new academic divisions.

The Career and Human Resource Development and Instructional Technology M.S. programs, formerly part of CCE, will be available through the Department of Food, Hotel and Travel Management, joining M.S. degrees in Hospitality and Tourism Management and Service Management. Students in each program will benefit by taking courses from the other disciplines, providing complementary expertise in areas such as training, personnel, and customer service.

Several former CCE programs have been combined into the Center for Multi-disciplinary Studies. Included are the flex degrees, B.S. in Applied Arts and Science and M.S. in Cross Disciplinary Studies; the University Program; and the Health Services Administration M.S. program.

"Our objective is to incubate new programs in the Center for Multidisciplinary

Studies and eventually move them elsewhere within CAST or into another college," says CAST Dean Wiley McKinzie.
"As we move forward, we will continuously adapt to the needs of our adult and part-time students and the demands of the marketplace."

As previously announced, the Environmental Management program is now a department within CAST.

In another restructuring within the college, two engineering technology programs have been combined to form the Manufacturing and Mechanical Engineering Technology Department.

# TPD wins award, provides resources

The warm-weather months were busy ones for the Training and Professional Development Division. Late in May, TPD received a PRism Award from the Rochester chapter of the Public Relations Society of America for its direct-mail marketing brochure, used to promote training programs and services in the graphic arts and imaging industries. The full-color, five-panel piece won in the "Most Improved Tool" category, recognizing excellence in redesigned and reconceived brochures, newsletters and posters.

TPD also created a site on the World Wide Web at http://www.rit.edu/RIT/AA/CCE/TPD, offering quick access to information about training programs and custom services. Full descriptions are available, including information on professional development programs, the Printing Applications Lab, and the Technical and Education Center of the Graphic Arts and Imaging.

In June, the Technical and Education Center of the Graphic Arts and Imaging played a vital role in helping the owner of a growing printing company in Poland learn more about how to run a successful business in a market economy. As a participant in the Entrepreneurial Management and Executive Development program, sponsored by the United States Agency for International Development, the T&E Center hosted Robert Roznowski, chair and owner of Tamposit, a promotional materials printing firm in Warsaw. Roznowski was particularly interested in learning about sales, human resources management, target marketing, new product promotion and competition.

# Prof to live among students for year as Faculty in Residence



Peter Haggerty

Of RIT students, Peter Haggerty says, "I want to walk a mile in their shoes." Haggerty, who ran 26.2 miles in his own shoes this year in the Boston Marathon, is Faculty in Residence for the 1996-97 academic year. The Faculty in Residence program helps bridge the gap between students and their instructors by housing a teacher in the residence halls for an academic year.

"My goal is to share the student experience, live their life a bit, and then translate my experience into better teaching approaches in the classroom," says Haggerty, assistant professor of English in NTID's Center for Arts and Sciences.

"I've observed over the past 20 years at RIT that much of what blocks student academic success is outside influences," he adds, "such as personal problems, relationship problems, family conflicts, money worries, concerns about the future, all of which interfere with academic success.

"I hope, in this position, to see what's happening with the students and help figure out ways to help them handle these problems. I was 18 at one time, and I remember being excited, confused, and emotional. I'm curious to find out what being 18 today is like for our students. Is it the same for them as it was for me?"

Among Haggerty's goals for his year in the residence halls are to organize activities that will improve the retention of first-and second-year students, which he considers to be a group significantly at risk for dropping out of college. Some of his plans include inviting other faculty members to attend Residence Life programs, help him serve food in Grace Watson and do minipresentations on topics of personal interest in the student living areas. He intends to give students a feel for professors outside of the classroom.

Haggerty also wants to make the RIT campus more friendly to women. "I hope I can help expand efforts to promote the conditions that value women's unique experiences of school, work and life in general," he says.

"Working with Residence Life has opened my eyes," adds Haggerty.

"I'm very excited to be a part of this effort with all the programs, the staff and the activities to help students deal with college life. I feel honored and excited to have been chosen for this position."

The RIT community can find Haggerty in room 1080 of Sol Heumann Hall and reach him at -3023 (v/TTY) and PJHNCE (VAX). He will host a reception from 4-6 p.m. Thursday, Sept. 19, in his apartment. All are welcome.

## Hit the bases at Softball Saturday!

Entry/roster forms are now available for Softball Saturday, scheduled for Oct. 5, from Daryl Sullivan at SULLIVANDC@A1, dcsped@vmsmail, or by calling -5596. Forms can also be obtained through your college or department.

The set-up will be the same as in past years. The softball slow-pitch tournament is sponsored by President Simone and made up of teams representing colleges and departments. Teams consist of faculty,

staff, students and trustees. Spouses are also welcome to play. Teams are co-ed, with at least three women on the field at all times.

The tournament games will be played on Softball Field #1 (just east of the track) and Softball Field #2 (north of the baseball field across Andrews Memorial Drive); games will be played between 9 a.m. and 5 p.m. that day. There will be a free food tent for participants and their guests.



POSING AT THE BIGGEST PHOTOFINISHING LAB IN THE WORLD... Seniors Mohal Patel (left) and Vernon AuClair won a contest that had them running as if they'd made the track team. What was their "event"? To work in the Kodak Imaging Center at the Summer Olympics in Atlanta helping the world's photojournalists deliver their images by deadline, 24 hours a day. "This was one of the best real-world experiences for our students to have," says Milton Cofield, chair, imaging systems management, School of Photographic Arts and Sciences, who made the Kodak connections. Says Patel, "It was great to work with imaging professionals from around the world; even with the bomb going off in the park across the street as we were about to leave work!"

CIMSPrint . . .

with key industry associations, including

Association, National Printing Equipment

Suppliers and the North American Graphic

Arts Suppliers Association. "These organi-

The program will provide a combina-

According to Congresswoman Louise

zations will help CIMSPrint identify the

needs of smaller printers as well as com-

tion of training at RIT and a number of

regional locations and on-site consulta-

Slaughter, who was one of the project's

CIMSPrint will provide critical assistance

to and partnership with these businesses,

enabling them to retain and enhance their

global competitiveness. CIMSPrint will be

CIMSPrint will provide industry access

an outstanding addition to RIT's strong

to the printing, publishing and imaging

municate with them," reports Peck

tion throughout the country.

record of service.'

supporters, "I am confident that

National Association of Printers and

Lithographers, Printing Industries of

America, International Prepress

Continued from page 1

## President's message . . .

Continued from page 1

the Middle States Accreditation Report, and continuing the implementation of the Strategic Plan

 Establishing intercollegiate teams in women's lacrosse and men's and women's crew

 Hosting, with the University of Rochester, Stonehurst Capital LLC and the Greater Rochester Chamber of Commerce, the Stonehurst Capital Invitational Regatta

Simone acknowledged that implementing these significant changes evoked a certain amount of anxiety, tension and stress over the past year.

"[It] was one of the busiest and most significant years in the history of RIT, and few universities nationwide matched our accomplishments," Simone said. "In particular, we achieved one of the most important enabling goals of the Strategic Plan. This goal, the productivity goal, is essential because it provides the financial base for moving rapidly along the path of the Strategic Plan."

Through everyone working together, Simone added, RIT has not just prospered but made the significant culture change required of all of higher education.

"Much of what I hoped we could accomplish together has been accomplished and accomplished on schedule," he said. "We are on track and ready to go. The road ahead is relatively clear, and my enthusiasm has never been higher."

See related stories on page 3.

# High marks . . . . Continued from page 1

the positive feedback we receive from our students, parents, alumni and industry partners."

In U.S. News & World Report's 1996 guidebook on the best U.S. graduate schools, U.S. News & World Report ranked RIT in the nation's top MBA programs, and among the best 15 in New York State.

Also in the graduate schools edition, the School of Photographic Arts and Sciences ranks top in photography education—for the third year in a row. The guidebook, *America's Best Graduate Schools*, was released this May and lists the ranking of photography programs under the Top Specialty Departments section.

In the overall Master of Fine Arts category, the guidebook once again placed RIT 13th out of the top schools in the country. RIT offers 12 MFA programs including computer graphics design, imaging arts, painting, and woodworking and furniture design.

resources at RIT, including the Technical and Education Center of the Graphic Arts and Imaging, the College of Imaging Arts and Sciences, the Center for Imaging Science, the High Technology Center for Electronic Publishing and Imaging at NTID, the College of Applied Science and Technology and the Educational Technology Center.

CIMSPrint's initial services will focus on digital printing, direct-to-plate technology, direct-to-press technology, digital prepress, quality management, implementation of ISO 9000 quality standards, assessment/benchmarking, process improvement and cost management.

Gustinis says an official agreement should be signed before the end of the year.

#### NEWSMAKERS

- Jerry Adducci, professor of chemistry; Tom Gennett, associate professor of chemistry; and chemistry majors David Hetzer, Jennifer Meahl and Nicole Wright of the College of Science presented the paper, "Chemically Modified Electrodes: Characterization and Properties of Liquid-Crystal Polymer Coated Electrodes," at the recent American Chemical Society national meeting in New Orleans. At the same meeting, Adducci and chemistry major Bidan Zhang presented the paper, "Synthesis and Characterization of Novel poly (amide-imide)s."
- Donald Beil, professor, NTID Applied Computer Technology, has received the Award of Excellence from the Deaf Professional Group. The award is given each spring to a hearing member of the RIT/NTID professional community in recognition of his or her dedication, persistence and commitment to improving the quality of life for all deaf people.
- Eric Bellmann, chair of arts, College of Continuing Education, was awarded Best of Show in the 38th annual Allentown Arts Festival held in Buffalo June 8–9. The award was for the hand-colored etching "Woman at the Table" and was selected by a panel of five judges from 415 entrants. The award carries a \$1,000 honorarium.
- Gretchen Burruto, assistant director, and Louise Carrese and Roseanne Lazarus, program/employer relations coordinators, Office of Cooperative Education and Placement, presented the interactive workshop "Develop Your Marketing Muscle—Just DO IT!" at the 1996 CEA/CAFCE Joint Cooperative Education Conference in Toronto in April.
- Andrew Davidhazy, chair, Imaging and Photographic Technology, College of Imaging Arts and Sciences, published an article on the Phoenix Process, in the January/February issue of "Photo Imaging" newsletter. He also published an article in the Swedish magazine *Medicinsk och Teknisk Fotografi*. Davidhazy also examined a photograph of O.J. Simpson and was published in the *National Enquirer* and participated in a "Geraldo Live" discussion on CNBC about the photograph. He presented an invited lecture at the NASA Langley Research Center in June on "Recent Advances in High Speed and Imaging Technologies."
- Sally Fischbeck, associate professor, mathematics and statistics, College of Science, presented the workshop, "Calculus and the TI-92," at the recent semi-annual meeting of the Seaway Section of the Mathematical Association of America at Elmira College.
- David Farnsworth, professor, mathematics and statistics, College of Science, published the paper "The Chain Rule: Multiply Slopes for the Slope of the Composite Function," in the spring issue of *The AMATYC Review*.
- Hal Gaffin, director, School of Printing Management and Sciences, College of Imaging Arts and Sciences, gave the keynote address "The Future of Digital Printing in the

- University Environment" at a recent conference of the Association of College and University Printers at the University of Alaska.
- Eugene Fram, J. Warren McClure Research Professor of Marketing, and Robert Pearse, distinguished lecturer, College of Business, published the article "Managing Your Misguided Optimists" in the March/April issue of "Nonprofit World."
- Thomas D. Hopkins, Arthur J. Gosnell Professor of Economics, College of Liberal Arts, published the article, "A Guide to the Regulatory Landscape," in the Fall 1995 issue of the quarterly journal Jobs & Capital. The Organization for Economic Cooperation and Development commissioned Hopkins to present the paper, "Alternative Approaches to Regulatory Analysis: Designs from Seven OECD Countries," at its May 30 meeting in Paris of government officials from 25 countries. Hopkins also testified May 16 at a hearing in Washington for the Subcommittee on National Economic Growth of the House Committee on Government Reform and Oversight, on the impact of regulation on employment.
- Russell Kraus, professor, imaging and photographic technology, College of Imaging Arts and Sciences, made the guest presentation "Color Management Principles in Electronic Imaging" at the national meeting of the Ophthalmic Photographers Society held at RIT June 7–9.
- Swaminathan Madhu, professor of electrical engineering, College of Engineering, received the 1996 ASEE Section Outstanding Educator Award for the St. Lawrence Chapter of the American Society of Engineering Education. ASEE will present the award to him at its annual fall meeting at Clarkson University
- Sophia Maggelakis, associate professor, department of mathematics and statistics, College of Science, published the paper, "The Effects of Tumor Angiogenesis Factor and Tumor Inhibitor Factors on Tumor Vascularization: A Mathematical Model," in the journal Mathematical and Computer Modeling, volume 23.
- Andrew Malcolm, associate professor, NTID English, has been elected to a two-year term on the Nominating Committee of the Society for Technical Communication, a 20,000-member international organization of technical writers, editors and managers.
   Malcolm, a fellow of STC, has been a member for more than 30 years.
- Albert Paley, Charlotte Fredericks Mowris Endowed Chair in the College of Imaging Arts and Sciences, received an honorary doctorate of fine arts from St. Lawrence University, Canton, N.Y., May 18. Paley exhibited his work at the Toledo Museum of Art at the University of Toledo, where he served a residency.
- Michael R. Peres, associate professor and chair of the biomedical photographic

- communications program, School of Photographic Arts and Sciences, published three articles recently: "Photomacrography Using Common Equipment," *Ilford Photo Instructor*; "Nudity in Clinical Photography: A literature review and the quest for standardization" co-written with Dr. David Teplica and Dr. Stanley R. Burns, *Journal of Biological Photography*; and a profile on biomedical photographic communications, co-written by William S. Fischer, *The Journal of Ophthalmic Photography*.
- Bruce Sodervick, professor, schools of Art and Design and American Crafts, was a featured artist this spring at the Kittrell/Riffkin Gallery, Dallas, and exhibited at the Glass Invitational in Hodgell Gallery, Sarasota, Fla. He also had a glass "boat spirit icon" in the Made in New York exhibit at Schweinfurth Arts Center, Auburn, N.Y. through Aug. 17; and new works at the Berkshire Center for Contemporary Glass, West Stockbridge, Mass.
- Zerbe Sodervick, lecturer, schools of Art and Design and American Crafts, won a 1996 Artist Residency Exchange Western New York grant, enabling her to pursue artistic research at Buffalo State, Squeaky Wheels, Buffalo Arts Studios and Hallwalls Contemporary Arts Center this summer. She also has a print in the Made in New York exhibit at Schweinfurth Arts Center, Auburn, N.Y.
- Daniel Vilenski, registrar, was one of the presenters on "Student Access to Technology: The Classroom of the Future on a Low Budget" at the 82nd Annual Meeting of the American Association of Collegiate Registrars and Admissions Officers in Reno, Nev., in April.
- Scott Williams, assistant professor, imaging and photographic technology, College of Imaging Arts and Sciences, presented an invited lecture on "Non-invasive Imaging Techniques with Scientific and Medical Applications" at the Eli Lilly Pharmaceutical Company in Indianapolis on May 22.
- Norm Coombs, professor of history, College of Liberal Arts, is featured as "Wired" (a commendable citation) for his pioneering online classes; in *Wired* magazine's Tired/Wired page of the September issue.

- Andrew Davidhazy, chair, Imaging and Photographic Technology, School of Photographic Arts and Sciences, College of Imaging Arts and Sciences, was one of four American photographers to make a presentation at the VIII Encuentros Abiertos de Fotografia in Buenos Aires, Argentina, in August. He also exhibited his photographs.
- Thomas D. Hopkins, Arthur J. Gosnell Professor of Economics, College of Liberal Arts, spoke at Washington University in St. Louis in June on regulation. In San Francisco in June he chaired a session and presented a paper at Western Economic Association International Conference. In July Hopkins was appointed an adjunct fellow of the Center for the Study of American Business, at Washington University for the 1996-97 academic year. Washington University is also publishing his policy paper on "Regulatory Costs in Profile." The cover story ("The Hidden Cost of Red Tape") of the July 27 The Economist magazine highlights his regulatory cost research.
- Marvin Illingsworth, associate professor, department of chemistry, College of Science, was among seven co-authors of the paper "Plasma and Beam Facility Atomic Oxygen Erosion of a Transition Metal Complex," published in vol. 16 of *Plasma Chemistry and Plasma Processing*.
- Max L. Lenderman, professor, School for American Crafts, had his woven art piece "Dark Green Forest with Glimmer of the Sun" accepted for the 55th Rochester Finger Lakes 1996 Exhibition. Only three fiber pieces were accepted out of 812 total art works submitted and only 82 works made the exhibition.
- Glenn Miller, associate professor, Imaging and Photographic Technology, School of Photographic Arts and Sciences, College of Imaging Arts and Sciences, presented in May a 16-hour program to an Eastman Kodak production team responsible for the manufacturing quality assurance of color photographic papers. The short course included presentations on color reproduction theory, color measurement tools and techniques and color science fundamentals; presented through the auspices of the Training and Professional Development Division of the Graphic Arts and Imaging T & E Center.

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AVIATION PIONEERS OF THE 20TH CENTURY . . . In 1896, aviation pioneer Octave Chanute flew his biplane glider off the high sand dunes along Miller Beach, Ind.—one of the first recorded American flights. Mechanical engineering students, using modern materials and theories, designed and built a full-scale replica of Chanute's glider for their Senior Design Project last year. The five-member aerospace team brought the glider to Miller Beach in July to re-enact Chanute's flight on its 100th anniversary.

#### CALENDAR

September 26—College Board Counselor Workshop: area guidance counselors will be on campus to hear presentations by the College Board about the PSAT; 8:30 a.m.—1:30 p.m.; Chester F. Carlson Center for Imaging Science auditorium

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