



Duo to bike across





Opportunities for



RIT community

ews & Events

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RIT scientists help uncover ancient manuscript

A medieval copy of an ancient text by Archimedes will see the light of day thanks to new millennial technology.

Scientists at RIT are recovering the text from five sample pages of the Archimedes Palimpsest, the 10th century Byzantine manuscript that sold for \$2 million in 1998 at Christie's auction house in New York

The manuscript is the earliest transcription of the Greek mathematician's writings and the only known source of his "Method of Mechanical Theorems," which combined mathematics and physics.

The anonymous owner of the manuscript has entrusted the document to the care of the Walters Art Gallery in Baltimore for conservation and study. In the fall, the museum will select the imaging methods best suited for recovering the text in the entire manuscript. In addition to RIT, a group at Johns Hopkins University is also exploring imaging techniques under consideration.

Archimedes, who lived from about 287



RIT imaging scientists shed light on this 10th century Byzantine document obscured by overwriting and mold. To see the manuscript, go to www.thewalters.org/archimedes.html.

to 212 B.C., was a mathematician, engineer and physicist whose work predated Newton's calculus, and detailed the physics of flotation and the lever. The

10th century transcription of his text was effaced two centuries later by a monk who scraped and washed away the theorems for a clean surface on which to copy a Greek prayer book

At RIT, Robert Johnston, archeologist and professor emeritus, and Roger L. Easton Jr., professor, both of the Chester F.

Carlson Center for Imaging Science, are using a variety of ultraviolet, visible and infrared wavelengths to separate the faint script and 55 geometrical drawings from the liturgical text. The scientists digitally manipulate the images with special software at the Xerox Digital Imaging Technology Center.

"It's another opportunity to apply imaging science technology to reveal ancient documents that would be lost without it," Johnston says. "The technology we're using wouldn't have been possible five or 10 years ago. The project is another good example of a cooperative effort between academia and industry."

In addition to Johnston and Easton, the team also includes RIT graduate students Charles Dickinson and Lichao Wei, and Keith Knox, principal scientist, at Xerox Corp.

US Senate approves \$3 million for NCR³

The recently-approved Senate Defense Appropriations Subcommittee bill includes an additional \$3 million appropriation for RIT's Center for Remanufacturing and Resource Recovery (NCR3), part of the Center for Integrated Manufacturing Studies. The funding was included in the bill thanks to the efforts of Sen. Charles Schumer, who requested the funds on RIT's behalf.

The funds will enable NCR³ to continue its research program with the Office of Naval Research, called Modernization through Remanufacturing and Conversion. The Navy is interested in developing opportunities for incorporating remanufacturing strategies into its shipbuilding program.

NCR³ has received \$5 million in total over the past few years in support of this research program. The initial project, recently completed, involved a comprehensive assessment regarding the remanufacturing of a retired class of navy vessels. The NCR3 team developed a new design for ship hulls, propulsion systems and other component systems that will save the Navy millions of dollars. Based on the success of this project, the Navy is looking toward applying these techniques to other shipbuilding programs in the design stage.

We are very excited about this research program, and this validation and support from the Senate Defense Appropriations Subcommittee is very gratifying," says Nabil Nasr, director of NCR³. "We greatly appreciate Sen. Schumer's efforts on our behalf."

Final approval of the funding is anticipated later this summer or in early fall, when the full Appropriations Committee bills are completed by the House and Senate.

Local IT experts gather on campus

"This symposium might be remembered as the birthplace of 21st century Rochester." That remark by Joseph Clayton, president of North America,



Speakers for "Rochester: We Know IT" included, left to right, Russell Bessette, executive director, New York State Office of Science, Technology and Academic Research; Patricia Malgieri, president, Center for Governmental Research; Joseph Clayton, president, North America, Global Crossing Ltd.; and President Albert Simone.

Global Crossing, Ltd., and a member of the RIT Board of Trustees, summed up the day-long symposium, "Rochester: We Know IT," held on campus June 28.

Attending the symposium was an impressive list of Rochester's key players who have led the growth and expansion of information technology and telecommunications in the region. Also attending were leaders of national companies that are at the leading edge of both fields. President Albert Simone said the symposium's purpose was to "explore how we can leverage the resources and strengths of this region and firmly establish Rochester as a world-renowned hub of expertise, discovery and entrepreneurship in telecommunications and IT applications." He mentioned how Rochester may have already become a "Telecomm Alley," but we just don't recognize ourselves as such—yet.

According to Clayton, Rochester knows information technology and telecommunications better than anywhere else in the state or country right now. "We can and

must collectively serve as protectors, visionaries, and leaders in the same way Kodak, Xerox and Bausch and Lomb did for Rochester in the last half of the 20th century.'

RIT trustee Richard Aab, chairman of US LEC Corp., delivered the luncheon keynote address on the future of the telecommunications industry. He outlined four characteristics of successful Competitive Local Exchange

Carriers (CLECs). They are: strong management with visionary leadership and strong communication skills; state of the art information, and flexible platforms Continued on page 2



OFF TO BROADWAY ... A band of 25 students, deaf and hearing, and six faculty and staff boarded a bus on June 6 headed for the lights of Broadway. The group performed a version of Shakespeare's The Tempest at the Quintero Theater on 42nd Street in New York City for a two-week run in June. The production, directed by National Technical Institute for the Deaf's Luane Davis, employs an experimental acting technique—Delsign—using American Sign Language and English simultaneously on stage. The project is the first joint enterprise of NTID's Performing Arts Department and the Interborough Repertory Theater of New York City, co-founded by

Task force to study possible switch to semester calendar

An institutional task force has been appointed by RIT President Albert Simone to examine whether changes in RIT's academic calendar from a quarter to semester system would improve campus-wide student retention. Initial research findings on the benefits of changing to a semester calendar were recently revealed by the president's Retention Task Force committee.

The new task force consisting of seven faculty and staff personnel is expected to announce its research findings to the RIT community in August, along with the full report of the Retention Task Force.

"This committee has some very specific goals that must be accomplished in order to make a wise decision regarding making the possible switch to a semester calendar," says Simone. "It is important to take into account all aspects of our university setting including the impact on administrative and educational systems, the effect on our degree programs, and among others, the impact on our recruitment of new

students and co-op opportunities."

Comments on the calendar issue will be solicited from the campus community and the issue will be addressed during the Opening **Day Community** Address on Sept. 5.

Continued on page 3

Duo to conquer Alaska for AIDS research

According to the Center for Disease Control and Prevention, over 13 million men, women and children worldwide have died of AIDS, and an estimated 30 million people are living with HIV now. As a result, one RIT staff member and her husband, a former RIT student, will embark on an incredible journey to help make a difference and find a cure.

Jill Travers Hayes, a health educator and interpreter in RIT's Student Health Center, and her husband, Will, are planning to participate in the Pallotta TeamWorks Alaska

International visitors strengthen Croatian ties

For two weeks in June, RIT's packaging science department welcomed 15 students from Croatia. The students are packaging science majors in RIT's executive leader master's program at the University of Zagreb.

Among the visitors was Mladen Franz, a dean of the university, who says the packaging science alliance could lead to expanded ties between RIT and the Croatian university, including possible collaborations in other disciplines. "We're very interested in further cooperation with RIT," Franz says.

Carl F.M. de Winter, RIT's European liaison for the executive leader program, expects the packaging science program to double in size next year. He says packaging science is a high-growth field in Croatia, as it is in the United States.

For most of the students, professionals from a cross-section of Croatian industries, the visit was their first to this country. The group attended classes and toured RIT's packaging science laboratories and local firms including Eastman Kodak Co. But, it wasn't all work for the guests who found time to take a weekend cruise on the Erie Canal, visit Niagara Falls and, of course, shop at Wegmans.

The next session for Croatian packaging science students begins in January.

Toyota grant for COS

RIT's College of Science recently won an \$85,000 grant from the Toyota USA Foundation and was designated as the higher-education site in central and western New York for the Global Learning and Observations to Benefit the Environment (GLOBE) program. A team from RIT, Monroe #1 Board of Cooperative Educational Services and local school districts will train 80 science teachers in GLOBE protocols for collecting and recording field data. The teachers will train their students to carry out GLOBE investigations on land around their school property, and to post their data on the Internet.

The international science program gives K–12 students environmental awareness through hands-on experience and meets New York state and national math, science and technology learning standards.

Intercultural conference

The fifth annual Rochester Academic Conference on intercultural communication will be held July 20 through 22 at the Holiday Inn Airport. This year's theme is Social Justice, Peace and International Conflict Resolution: Civic Discourse in the Civil Society.

Co-sponsored by RIT and the United Nations Association of Rochester, the event is expected to draw participants from more than 50 institutions in the United States and abroad.

For more information about the conference, contact Michael Prosser, RIT's Distinguished Visiting Professor in Communications and conference chair, at mhpgt@rit.edu.

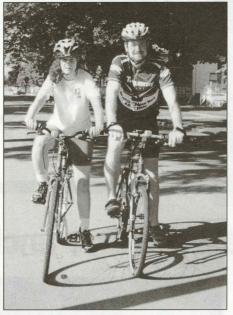
AIDS Vaccine Ride, a 500-mile bicycle trek from Fairbanks to Anchorage. The net proceeds from the ride will be donated to fund research in AIDS, immunology and cancer and help three of the world's most respected teams of scientists find a vaccine to cure AIDS.

The duo will head to Alaska in August with 1,300 other riders from across the country and engage in 100 miles of cycling per day over a variety of terrain and weather conditions.

"I've never done anything like this before in my life," says Travers Hayes. "In fact, when I signed up, I didn't even own a bike suitable for the trek. I decided to register for this particular ride while watching the closing ceremonies for the Boston/ New York AIDS Ride. Seeing over 2,700 riders coming around the corner of a New York City street with a common cause in their hearts is about the most moving thing I've ever seen. By the end of the ceremony, I was convinced that I needed to ride."

The husband and wife team also have a particular interest in education and service within the deaf community and have worked as peer educators, Names Project Quilt volunteers, sign language interpreters and AIDS educators.

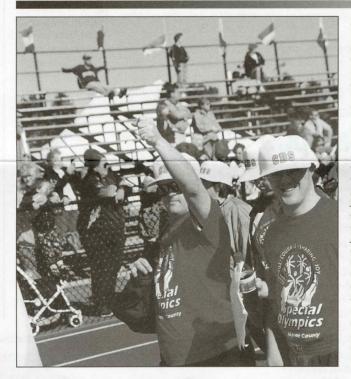
"We're lucky here in Rochester to have deaf and hearing activists that have helped to educate the larger community and surrounding areas to the needs of this population, but there is still a lot that needs to



Jill Travers Hayes and her husband, Will, still need to raise about \$3,000 before heading to Alaska.

be done," explains Travers Hayes. "Both of us have known and loved someone who has lived with and died from AIDS. We're very interested in educating people about HIV and AIDS and this is an amazing way to do just that."

Their goal is to raise \$10,000, and they are still accepting donations for the ride. If you are interested in supporting them, log onto their web site at www.rit.edu/~jxtshc and click onto the donation form page.



HAPPINESS IS GOING FOR THE GOLD—AND GETTING HUGS... Over 600 special athletes jumped, ran and tested their mettle during the Monroe County Special Olympics Track and Field competition held June 3 at RIT. "It was beautiful . . . even with the worst weather in the world the day before, it was great that day," says Frank Vito, Special Olympics program director. "RIT's facilities are perfect for this event-not too far to walk, with space for the self-contained events. You can see everything at once." The first local games for special athletes were held in 1969 with only 25 athletes—now 1,800 county athletes take part in events such as golf, softball, soccer, bowling, gymnastics, winter games, powerlifting, basketball, swimming, floor hockey and volleyball, RIT hosted the New York State Games last year

NTID career program awarded \$30,000 grant

NEC Foundation of America has provided a \$30,000 grant to benefit deaf high school students nationwide who participate in Explore Your Future (EYF), a career awareness program at the National Technical Institute for the Deaf.

Throughout the weeklong summer program, young deaf men and women learn about the challenges and requirements of technical and professional higher education, as well as the skills required for the work world. The goal is to increase the students' knowledge of careers and assist in their

understanding of the technical, professional and liberal arts preparation required to succeed in those careers.

NEC Foundation of America first assisted NTID's EYF program in 1996, with a \$25,600 grant. "We're funding this program again

"We're funding this program again because of its enormous success, and because of the large number of students who benefit as a result," says David Montanaro, a member of NEC Foundation's Policy Support Committee and



David Montanaro, far left, executive vice president and vice chairman of NEC Business Network Solutions, receives an enthusiastic "thank you" from former NTID Explore Your Future attendees. The grant from his company will help deaf students enrolled in the program.

executive vice president and vice chairman of the Syracuse-based NEC Business Network Solutions.

"NEC Foundation of America focuses on funding organizations that are using technology in education, as well as using technology for people with disabilities," he says. "We've been very impressed with how effective NTID uses and teaches technology."

NTID will hold two EYF sessions on campus this summer, beginning July 22.

Event registration

Don't forget to register your events for the 2000–2001 academic year with the Office of Government and Community Relations by logging onto www.rit.edu/~940www/EVENTS/form or calling Gail Murphy at 5-5012.

According to Cindee Gray, director of community relations and special events, "it's very important that the calendar be as complete as possible to be certain that other events, as well as facilities renovations, maintenance schedules and the need for services, do not conflict."

The Web site is also linked to an event planning checklist which includes contact information for Wanda Hill, RIT's conference and event coordinator.

Corporate donations

The School of Printing Management and Sciences reports new gains in its state-of-the-art facility, thanks to the generosity of some corporate partners. Five companies have recently donated technology and other equipment that will be used by the school's electronic prepress, color imaging and publishing labs. The donations by Kodak Professional, X-Rite Inc., GTI Graphic Technology, Color Vision and Champion International represent a combined value of more than \$57,000.

Diabetes walk raises \$3K

More than 40 RIT faculty, staff members and their families joined RIT's first-ever team in the Walk to Cure Diabetes May 21 at Monroe Community College. The team raised nearly \$3,000 for the Juvenile Diabetes Foundation, including \$240 donated by students. Special T-shirts worn by the RIT team were designed by Dean Woolever, senior artist/designer in the National Technical Institute for the Deaf's instructional design and evaluation department. The Tiger T-shirt design won second place at the event.

IT symposium at RIT

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that are easily adaptable and totally transparent to customers; the ability to be a full-service provider; and the potential to "own" the customer due to their strong relationship. He noted that one key advantage that Rochester has in building this industry is the presence of a number of companies that have tested and proven leadership.

Collaboration among industry, government and academia, according to Simone, is critical to mutual success. One of the ways in which RIT will contribute is through the "IT Collaboratory," a proposed facility dedicated to meeting the needs of the information technology/telecommunications industry.

RIT is in the process of preparing a major proposal to New York state to fund this initiative. The proposal will be submitted to the new State Office of Science, Technology and Academic Research (NYSTAR).

Russell Bessette, executive director of NYSTAR, described the upcoming competition in his remarks at the symposium. According to Bessette, four or five Strategically Targeted Academic Research (STAR) centers will be funded at up to \$20 million each. The centers will be evaluated on the basis of their scientific merit and economic development potential.

The Collaboratory will be a first-rate resource for education and training, applied research and technology transfer. It will also have space dedicated to incubating entrepreneurial initiatives.

Simone added, "This is one example of how we can leverage the talent and resources in this region, and we need the participation, advice and counsel of business leaders, entrepreneurs and the government to make it a reality."

Quarter vs. semester: The debate begins

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

by Katherine Mayberry, associate provost for academic programs, Division of Academic Affairs



Many in the RIT community are aware of the resurfacing of the quarter-semester debate. I write this essay to provide a context for and introduction to the calendar discussions that will begin in earnest

Katherine Mayberry later this summer and into the fall. The Retention Task Force, charged in the fall of 1999 with addressing RIT's compara-

tively low student retention numbers, has implicated the quarter calendar as an obstacle to enhanced student retention. The president views the task force's argument as warranting a new look at the RIT calendar.

In examining the graduation rates of comparable schools, of our chief competitors, and of the very high-end technological universities, the task force found that our graduation rate—a standard measure of retention—is unusually low. Rensselaer graduates about 70 percent of its freshmen; Villanova, 85 percent; Carnegie Mellon, 75 percent, and Syracuse, 71 percent. At the higher end, Massachusetts Institute of Technology boasts a 92 percent rate and Cal Tech, 85 percent. Using a formula for calculating minimal expected graduation rates, we discovered that RIT is under-performing by almost 10 percentage points.

Regarding the causes of attrition, we

found that RIT loses students for most of the same reasons other schools do and that these reasons agree perfectly with the national retention literature. The common denominator seems to be poor levels of student integration into the university community. Unfortunately, the strategies for student integration that have been successful elsewhere are poorly suited to a quarter calendar. When we tried developing new strategies more suited to our particular calendar, we realized they held little promise of yielding substantial results.

Our student member, Patrick Bavaro-Phelan, finally voiced the unthinkable: If the quarter calendar is so unfriendly to retention strategies and we have a sizable retention problem, why not re-think the RIT calendar? Patrick's suggestion didn't claim many followers at first; but it had planted a seed that grew in spite of our best efforts to ignore it.

After a full year of studying retention, the task force became unanimously convinced that the optimal retention plan includes a highly flexible semester calendar.

Once we made this decision, we discovered some interesting national trends in academic calendars:

· The quarter calendar seems to be disappearing in higher education. This year alone, 154 colleges and universities made calendar changes; not one included adoption of a

quarter or trimester calendar. The only big pocket of quarter schools

remaining is within the University of California system.

· Within the last two years, the following schools have decided to convert from quarters or trimesters to semesters: Northeastern, Hobart and William Smith Colleges, University of Minnesota, Allegheny College, Georgia Tech, University of Michigan. Ohio State University and Drexel University are strongly considering the change.

· Within a year or two, it will be impossible to buy academic records systems compatible with quarter calendars.

• Excepting two tiny Hassidic schools in New York City and the U.S. Merchant Marine Academy, Union College and RIT are the only two colleges in New York state

It [the retention report] represents

the most comprehensive and promising

blueprint for enhanced student

success at RIT.

not on a semester calendar.

 Many of the schools which have converted to semesters

report that before the change, students objected to semesters, but that afterwards the level of satisfaction was higher.

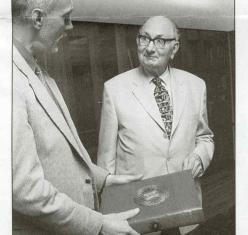
• In the benchmark sets we used, the schools with graduation rates lower than ours tended to be quarter schools (e.g., Drexel, Northeastern, Cincinnati, Ohio State).

Upon receiving the recommendations of the Retention Task Force, the president formed a small committee to review the calendar arguments of the task force for merit and to conduct an initial calendar conversion feasibility study. This committee's findings are due to the president by July 30.

The retention report will be distributed to the full community, including the board of trustees. That report already is controversial; but it is important that the university understand that in the view of the task force it represents the most comprehensive and promising blueprint for enhanced student success at RIT.



CUTTING-EDGE, CROSS-**CURRICULAR PROJECT** FOR ROCHESTER HIGH-TECH FIRM ... RIT computer engineering and mechanical engineering students recently teamed to design an automated magnetic field measurement system for Veeco-CVC. The equipment, used to test and validate magnetic performance of thin film processing equipment, cuts in half the amount of time previously required for the task. Shown here inspecting the project are, from left, Mario DiPaola, Sarah Leonard, Matthew Coon of Veeco-CVC, John Jewell, project manager, and Pooja Luitel.



FOR THE LOVE OF HANDS-ON BOOKS ... A resounding success, Bookbinding 2000, offered by the Melbert B. Cary Jr. Graphic Arts Collection at RIT, brought 400 scholars and bookbinders to campus June 1-3 to discuss the future of books, from the continued craft of making detailed bindings to the growth of electronic book storage. The international event celebrated RIT's installation and dedication of the book collection assembled over 40 years by Bernard Middleton, right, esteemed expert in book restoration. "I feel that RIT will take good care of the collection," says Middleton. David Pankow, left, Cary Collection curator, anticipates "many years of sharing Bernard's books with interested people all

Semester calendar

from page 1

A final decision is expected by the end of October. If the decision is made to switch to a semester system, the goal for implementation will be September 2002.

The members of the task force are Thomas Hopkins, dean, College of Business; Margaret Ferber, associate vice president, Finance and Administration; Emanuel Contomanolis, director, Cooperative Education and Career Services; Frank Lamas, associate vice president, Student Affairs; Douglas Merrill, department chairperson, College of Science; Dan Vilenski, registrar; and Walter Wolf, department chairperson, College of Applied Science and Technology.

Intel professor to partner with industry

Bruce Smith, professor of microelectronic engineering, has been named Intel Professor of Research/Technology at RIT through \$100,000 funding from Intel Corp.

In the newly created position Smith will work with Intel on engineering and technology research and continue teaching.

came at a microelectronic engineering conference hosted by RIT in May.

In addition, Intel representatives recently hosted a dinner honoring RIT electrical engineering students newly accepted into the department's five-year BS/MS program. In recognition of the



Bruce Smith

"This is a great opportunity for RIT to increase interaction with a leading company in the semiconductor industry." —Bruce Smith

"It's an honor being named Intel's first funded professor at RIT." Smith says. "This is

a great opportunity for RIT to increase interaction with a leading company in the semiconductor industry."

Lynn Fuller, microelectronic engineering department head, calls Smith one of RIT's leading researchers of microlithography and an outstanding selection for the position.

"Our students, Intel and Smith will benefit from the interaction with Intel," Fuller says, adding that microlithography is the key technology in integrated circuit manufacturing.

Last December, Smith received RIT's first Creator's Award honoring the university's inventors. He has a patent for development of new coating materials used on photomasks to improve the resolution of computer chips.

A member of RIT's faculty since 1988, Smith co-wrote Microlithography: Science and Technology (Marcel Dekker, 1998).

Announcement of the Intel professorship

students' achievements the company presented them with Pentium III processors and \$200 gift certificates to Campus

"It's Intel's pleasure to recognize the outstanding academic accomplishments of RIT students," says Terri Durbin, campus recruiting manager for Intel.



BREAK A LEG... RIT's Student Health Center hosted nearly 70 college health professionals from across New York state during College Health Clinical Teaching Day on June 14. Nurses and nurse practitioners learned the latest in dealing with burns and abrasions, emergency contraception, abusive drinking and ankle injuries, and were able to share techniques used in their own centers. Shown here, Brooke Durland, medical director, Student Health Center, demonstrates the latest splinting techniques with the help of physician assistant Larry DiRisio from the Greater Rochester Orthopedic Group.



FRIENDS OF THE CHILDREN ... RIT was recently recognized for its commitment to children and families with the Friend of Children Award presented by Hillside Behavioral Health System. The award commended the donation of RIT scholarships to Hillside Work-Scholarship Connection students, participation in Make A Difference Day at Hillside and a customized campus open house for HW-SC students. Shown here, left to right, are Ryan Giglia, coordinator of club administration and student learning, RIT Center for Campus Life; Tracey Hanmer, coordinator, RIT Student Volunteer Center; and Linda Kuk, RIT's vice president for student affairs, accepting the award from Jane Lennox, former chairperson of the Hillside Children's Foundation Board.



A FAMILY AFFAIR... One of the more interesting stories during commencement was David Turkow Sr., left, an environmental health specialist in Campus Safety, graduating with his two sons, Peter, center, and Scott. Peter earned his undergraduate degree in criminal justice, Scott earned his in marketing/international business, and David received a master's degree in environmental health and

RIT's United Way campaign wraps up

"Lady Luck" shined on RIT and the National Technical Institute for the Deaf during this year's United Way campaign as two NTID employees won top prizes.

Jennifer Rossiter, sign language interpreter at NTID, drove away in a 2000 Cadillac Catera valued at \$37,000, one of five cars donated by General Motors Corp.

Sharon DiFelice, staff assistant at NTID, won a trip for two to Bermuda, donated by Dollinger Travel.

In addition, numerous RIT employees won daily prizes exclusively for RIT staff throughout the campaign.

Overall, 1,576 generous RIT employees gave \$245,076 to this year's campaign, exceeding the amount raised last year. The campaign kicked off with "A Taste of RIT," which raised more than \$9,000.

Community-wide, slightly more than

the goal of \$41 million was raised for the United Way of Greater Rochester.

"The United Way campaign was a great success," says Wanda Dansler-Hill, RIT's campaign coordinator. "Thank you for helping 'Make Good Things Happen.'"

The Rick Pettinger Memorial Golf Tournament, benefiting next year's United Way campaign, will be held Sept. 9 at Centerpointe Golf and Country Club in Canandaigua.

The annual tournament was renamed this year in honor of the former associate registrar who died in January. It will feature a \$10,000 hole-in-one contest and "Putt Fore Cash" challenge with \$2,500 in prize money. Cost to register is \$75 for golf and dinner, \$60 for golf only or \$30 for dinner only. Registration deadline is Sept. 1.

For information, call 5-5012.



NEARLY 200 RIT FOLKS TOOK TO THE STREETS... The annual Chase Corporate Challenge once again drew RIT's fleet of foot and strolling soles to Highland Park for a 3.5 mile, winding jaunt. This year saw 195 from RIT in the throng of thousands from dozens of companies, organizations and a few schools. For the first time, RIT ran a first-place, co-ed team: Pam Vigianni, Eriko Miyahara, Tony Vodacek and Paul Smarsh. They have the chance to compete in New York City this fall in the regional run-off. RIT's 12-member volunteer planning committee, which handles registration, T-shirt design, runner time tallies and the post-race feast, praise the participants and already encourage training for next year's run on June 7, 2001.

Obituaries

Ralph Lynn Hoag

Ralph Lynn Hoag, who served on the National Advisory Board that was instrumental in selecting RIT as the host institution for NTID, passed away June 18 at the age of 80 after a long struggle with cancer. His 44-year career in the deaf education field included serving as superintendent of Rochester School for the Deaf from 1966 to 1974. In 1989 he wrote *The Origin and Establishment of the National Technical Institute for the Deaf*, a book on the development of NTID.

Paul Kazmierski

Paul Kazmierski, a long time employee of RIT, passed away last month from a heart attack. He was 64 years old. Kazmierski began his career on campus in 1969 and became best known as the director of the Learning Development Center.

"He was a man ahead of his time," says Wick Smith, program chair for the Learning Development Center. "He had a vision for things that were important before they ever came to pass."

Despite retiring in 1991, Kazmierski remained at RIT as an adjunct professor at the College of Liberal Arts. He also taught part-time in the Center for Multi-disciplinary Studies.

Geneva Miller

Geneva Miller, former RIT counselor and director of the Higher Education
Opportunity Program and Office of Minority Student Affairs, passed away June 7.
Miller began her career at RIT in 1971 when she joined the Counseling Center.
She then became director of RIT's HEOP program until she left RIT in 1988 for a
position with the New York State Education Department. She was also very active in
various state committees.

"Geneva developed HEOP into a model program on campus" says Linda Meyer, HEOP director. "She also held a special place in her heart for students, especially underpriviledged and minority students. She will be missed."

Clip-and-save RIT telephone book corrections for 2000

In the following additions and corrections to the "2K" campus directory, new information is in bold type. Additional information will be published as received and as space allows (e-mail changes to kmbcmp@rit.edu). To assist in data gathering for future directories, faculty and staff are asked to update their records on the Web at www.rit.edu/Phone.

Boyd, Don Assoc. Provost for Outreach dlbpop@rit.edu 1260 Carlson	5-7844 5-6886 Fax	Hoffer, Ginny NTID Construction/ Industrial Tech. 2770 Johnson	5-6782
Brubaker, Dan NTID Student Life Team Brubakjer@mail.rit.edu 1065 Ellingson	5-6759 TTY 5-5616 Fax	Hope, Diane Wm. A. Kern Professor Liberal Arts dshgpt@rit.edu	5-6053
Curtis, Erica Ctr. for Remanufacturing exceie@rit.edu 1220 CIMS	5-5544	3014 Eastman McConky, Sean Ctr. for Remanufacturing spm9605@rit.edu	5-5522
Fister, Dave Ctr. for Remanufacturing drfasp@rit.edu 1390 CIMS	5-5398	1220 CIMS Morris, William Ctr. for Remanufacturing wimasp@rit.edu	5-5570
Fox, Elizabeth Ctr. for Remanufacturing lizfox@mail.rit.edu 1220 CIMS	5-6091	1390 CIMS Reid, John NTID Student Life Team 1062 Ellingson	5-6450 V/TTY
Haselkorn, Michael Ctr. for Remanufacturing mhhasp@rit.edu 1220 CIMS	5-5408	Smith, Cathleen Prof. & Tech. Communication cvsgpt@rit.edu 3006 Eastman	5-6649

Birthplace excursion ends in tragedy

A first-ever trip oversees for a film and video student ended tragically last month, due to a case of meningitis.

Joseph Ferraro, 20, passed away on June 23. He was among 30 people from RIT taking part in the Birthright 2000 excursion to Israel, sponsored by Hillel. For Ferraro, it was a chance to explore his Jewish heritage. He began to feel ill on the trip and his condition grew worse during the return flight. He was rushed to a hospital immediately after the jet landed in Newark, N.J., but died a few hours later.

On June 26, family and friends gathered on campus for a funeral service at the Interfaith Chapel. In his eulogy, Rabbi Ari Israel described Ferraro as a "source of inspiration," recalling how the former dropout went on to become an honor student at Irondequoit High School. Ferraro was also remembered for his charisma and compassion, qualities that family say made him a "friend magnet."

Nobody can say for sure how Ferraro

came down with meningitis, but his death has renewed concern over protecting others from this bacterial infection.

"College-aged students face the greatest potential risk," says Cassandra Jordan, director of RIT's Student Health Center. That's because the infection is passed through close contact. Risk factors include residence hall living, active and passive smoking, bar patronage, and alcohol consumption. Experts say the fatality rates range up to 50 percent. Those rates are aggravated by the fact that symptoms sometime resemble fatigue or the flu, lulling physicians into delaying necessary treatment.

The current vaccine for meningitis protects against four of the five strains of the disease, accounting for 70 percent of cases among college students. "It's highly recommended that everyone from the college-age population get vaccinated," explains Jordan.

The vaccine is available at the Student Health Center for a modest fee.

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