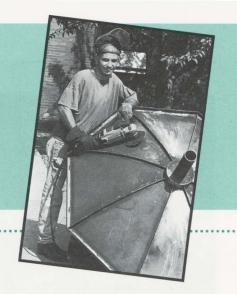
news, events

Vol. 30, No. 16

- 2 RIT welcomes new and reelected trustees
- 2 Newspaper Explorer Post wins Boy Scout honor
- 3 Project Lead the Way gets a boost from RIT
- 3 Rochester Safety Council awards Edborg
- 3 Making art for the Empire Games



August 6, 1998

NTID celebrates 30th anniversary with 500 at alum reunion

Alumni of RIT's National Technical Institute for the Deaf celebrated three decades of excellence in technical education July 15–18. Pride and accomplishments of deaf and hard-of-hearing graduates highlighted the 30th anniversary alumni reunion held at RIT.

With their families and friends, more than 500 alumni from across the United States joined NTID faculty and staff, RIT administrators and Rochester deaf community members for four days of festivities.

The gathering featured a wide array of exhibits, high technology workshops, social gatherings and deaf culture entertainment venues. And the NTID Alumni Association inaugurated its second slate of

officers who conducted business meetings during the reunion. Sharaine Rawlinson ('81) won a five-year term as NTIDAA president.

Awards and special recognition went to prominent NTID alumni/ae, faculty and staff for their service to the college and deaf community. Linda Nelson ('73), past alumni association president, was named NTIDAA 1998 Outstanding Alumna and Colleen Daviton ('83) was named 1998 Distinguished Alumna. James DeCaro, former dean of NTID, received the NTIDAA award of special recognition for his years of service as both teacher and administrator. NTID icon Robert Panara, professor emeritus and beloved first deaf educator at

RIT, received honorary lifetime membership in NTIDAA. Winners received their awards in the theater that bears Panara's name.

"Now I am an alum of two colleges, but my heart belongs to NTID," Panara said during an emotional address to NTID alumni and friends. "This theater may be named for me,

but you are the builders. Without you this place would never have succeeded."

Robert Davila, attending his first alumni reunion as vice president for NTID, welcomed alumni back to campus and thanked them for their continuing support. "This is my first alumni reunion and hopefully not my last," said Davila. "Your old school



Friendly NTID confab (from left) Linda Nelson ('73), Vice President Robert Davila, Colleen Daviton ('83), Sharaine Rawlinson ('81) chat during NTID alumni reunion barbecue dinner.

is alive and well and you as alumni have done much to spread the good word of NTID. As role models, you are helping us to bring the best and brightest students to NTID, and I thank you for that."

Plans have begun for NTID's 35th anniversary alumni reunion, scheduled at RIT for summer 2003.

Officials successfully cut Pi ribbon; a gala opening for atrium, center



Cutting the Pi (a ribbon bearing the mathematical representation of the ratio of the circumference of a circle to its diameter) to symbolically open the Center for Excellence in Mathematics, Science and Technology, were (from left) Board of Trustees Chairman William Buckingham, trustee Bruce James, Nora James, Provost Stanley McKenzie, President Albert Simone, alumna Nancy Lynn Fein, Georgia Gosnell, Thomas Gosnell and College of Science Dean Robert Clark.

More than 400 guests braved the heat and threat of thunderstorms July 17 for the dedication of the Center for Excellence in Mathematics, Science and Technology.

The ceremony also celebrated the naming of the Gosnell Building, home to the new center, and the Bruce and Nora James Atrium. The total cost of the new center was \$13 million. Thomas Gosnell, chairman emeritus of the RIT Board of Trustees, and his wife, Georgia, donated \$3 million to the science building project in a challenge grant early in the fundraising campaign, pledging one dollar for each two dollars received. Naming of the Gosnell Building acknowledges not only

that gift, but more than a century of support by Rochester's Gosnell family.

Bruce James, an RIT board member and alumnus, and his wife, Nora, contributed \$2 million to the building fund.

"This facility will provide our students with the finest education in science and math available anywhere," said Robert Clark, dean of the College of Science. Following the dedication ceremony, guests moved indoors for the Nathaniel Rochester Society Summer Gala. Besides an array of food and beverages served from stations placed throughout the fourstory atrium, there were exhibits and demonstrations of the new facility's teaching technology by COS faculty.

Students' *E.s.p.r.i.t.* makes a hit in print—and on the World Wide Web

RIT students once again pushed the creative and technological envelope with the 1998 edition of *E.s.p.r.i.t.*, previously an electronically produced magazine, this year an electronically produced 64-page book, *Millennium*, with a corresponding World Wide Web site (http://www.espritmillennium.com).

The high-end printed piece and its sister Web site feature almost an equal amount of written and photographic content, whereas in past years the emphasis has been on the visual. "This is certainly unlike anything we've ever done before," says Douglas Ford Rea, professor in the School of Photographic Arts and Sciences and E.s.p.r.i.t. director. "We've put a major emphasis not just on the visual message we're sending but also on the written word. While E.s.p.r.i.t. will always be known as a visual package, the issues in this thematic book are focused on how we will communicate in the next millennium."

This year's *E.s.p.r.i.t.* is also the first to incorporate "direct-to-plate" technologies, which streamlined the workflow like nothing to date, says Rea.

With more than 70 people interviewing to be part of the *E.s.p.r.i. t.* experience, only about 30 made it into the 10-week class, mostly seniors or graduate students. They represent the breadth of programs



This, a signature image for the student-made electronically produced book, Millennium, represents the new level reached by RIT's E.s.p.r.i.t. magazine.

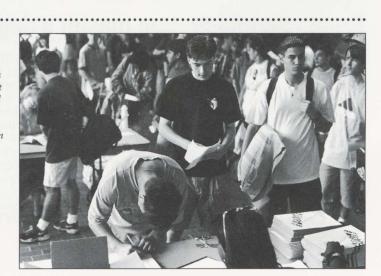
offered in the College of Imaging Arts and Sciences: photographers, printing students, graphic artists, Web programmers. From concept to production, they did it all, producing images and words (printed and digital) in response to a single, yet complex, question: How will communication affect people in the 21st century? Photo and written essays include comments

(Continued on page 3)



The newly christened Bruce and Nora James Atrium of the Gosnell Building provided a dramatic backdrop for the Nathaniel Rochester Society Summer Gala, held in conjunction with the dedication of the Center for Excellence in Science. Mathematics and Technology.

PAPERS AND PILLOWS IN HAND ... RIT's class of 2002 makes a grand entrance at Grace Watson Hall during registration for freshmen summer orientation held July 6-7 and July 13-14. RIT hosted approximately 1,200 students and their parents for the program, which included campus tours, academic advisement and social activities.



Corps celebrates 15

RIT's Ambulance Corps recently celebrated its 15th year of volunteer emergency medical services to the RIT community. The corps, one of only a few certified college ambulance services, is a New York State Certified Basic Life Support Ambulance, staffed and governed primarily by student volunteers trained as emergency medical providers. "We are very fortunate to have such a dedicated group of student, along with some faculty, staff and alumni, serve RIT for 15 years," says Cassandra Jordan, director, Student Health Center. "The RIT Ambulance Corps is a key component in providing quality emergency health services to our campus community."

There's room for more

Margaret's House has openings for the upcoming school year for its yearround preschool and full-day kindergarten programs. Facilities at Margaret's House are available to children of RIT students, faculty and staff, as well as the Rochester community. For enrollment information, call Roberta DiNoto at -5946 or -5176 TTY.

Graphic arts abound

High school juniors from throughout the northeast recently participated in the Graphic Arts Experience hosted by the School of Printing Management and Sciences. The annual event gives students an opportunity to learn about college life and careers in graphic communications. RIT faculty gave the 21 students an overview of modern imaging and graphic communications processes through workshops, lectures, demonstrations and field trips and a tour of a local graphic communications company.

Animation acclaims

The work of four RIT animation students was accepted into the First Annual Motion Graphics, Animation and Arts Festival held April 22–24 in Eugene, Ore. They were: Wan Chiu's Lollipop; George Nadeau's Division, which won Best Student piece, Best 3-D Student piece and Best Use of Technique; Julie Jurgens' Mrs. Royston, which won Best Student Stop Motion piece; and Zak Margolis' Oriface.

New trustee Holliday; Pimentel reelected



Susan Holliday

RIT's Board of Trustees elected a new member, Susan Holliday, president and publisher of the Rochester Business Journal, and reelected Albert Pimentel, headmaster of the New York School for the Deaf, during their meeting July 16.

Holliday, an active community member, received her M.B.A. from RIT in 1985. She

serves as vice chairman of United Way of Greater Rochester and on the boards of the Rochester Museum and Science Center, Strong Memorial Hospital and the George Eastman House. Holliday is on the board of directors of Rochester Gas & Electric Corporation and is chairwoman of KeyBank, N.A.-Rochester Regional Board. A graduate of Cornell University, she is a member of the University Council, Administrative Board and President's Council of Cornell Women.

Her honors include the Advertising Council of Rochester Lantern Award, the



lhert Pimentel

U.S. Small Business Administration Media Advocate of the Year Award, and the Women in Communications Matrix Award (Rochester chapter).

Pimentel served on the board as a representative of the National Technical

Institute for the Deaf National Advisory Group from 1991–98 during his term as NAG chairman. He has extensive experience in education for the deaf including director of programs for deaf students and for sign language and interpreting at Northwestern Connecticut Community-Technical College.

He is a trustee of the American School for the Deaf in Hartford, Conn., and a director for both the Willie Ross School for the Deaf and the Helen Keller National Center for Deaf-Blind Youths and Adults. Pimentel has held national positions as executive director of the Registry of Interpreters for the Deaf and the National Association of the Deaf.

RIT Explorer Post wins Boy Scout national quality distinction

In the past year, high school students from Webster, Fairport, Penfield, Pittsford and Rochester have learned the ins and outs of newspaper production, even printing their own editions on professional newspaper presses. From writing to layout and design to preproduction and printing, these young people have done it all as part of RIT's Newspaper Explorer Post.

Because of that varied RIT experience, the Boy Scouts of America have honored RIT with a National Quality Award. The three-year-old post at RIT received the distinction last year as well. The honor is based upon the post's programming, the amount of student involvement and the level of the training of the leaders. This year RIT matched the number of high school participants (13) with an equal number of student leaders from the college.

"Our advantage has always been that the students who come to our Explorer Post actually learn to do what the professionals do," says Owen Smith, chair of the newspaper operations management program in the School of Printing Management and Sciences, who started the Explorer post in 1995. "It's not just about tours and guest lectures. They learn by doing."

Unlike most posts which are open only 10 weeks out of the year, the RIT post is active year round, giving students beneficial hands-on experience. Each year, a few who show exceptional talent are named RIT Newspaper Summer Scholars and offered paid employment as assistants in the university's newspaper lab for the summer. This year, three winners representing Fairport and Rochester were selected.

The 1997–98 Explorers also created a Web site featuring the text of their newspapers as well as images of themselves working in the newspaper lab. The site is located at www.rit.edu/~journal/explorer.

PrintRIT makes strategic leadership moves

RIT's new alliance of on-campus resources, printRIT, recently announced leadership staffing moves. Frank Cost, associate dean of the College of Imaging Arts and Sciences, serves as chair; John Peck, previously president of CIMSPrint Inc., has taken on a newly created job as director of outreach for printRIT; and Robert Sandholzer has been elected president of CIMSPrint Inc. while continuing as director of the Technical and Education Center for the Graphic Arts and Imaging. He and Peck will coordinate their work with Cost.

"This alliance is the first virtual organization of its kind for RIT—and possibly for any university," says Cost. "Through printRIT, we're building an 'extended

knowledge network' that focuses on making all the Institute's resources available to the publishing and printing industries." He adds that they plan to combine resources on a "project-by-project basis."

The alliance pools the resources of RIT's outreach and academic areas. Outreach areas include the T&E Center and CIMSPrint Inc., the university's new integrated digital printing, publishing and imaging center. In addition to the School of Printing Management and Sciences, academic areas include photography, design, information technology, imaging science, material science, engineering and environmental management.



A SNAKE IN THE GRASS... A late spring outdoor installation celebrated culture and diversity. The serpentine-like work was created by students and faculty from the School of Art under the guidance of Kyra Belan, an artist, author and mythologist who visited RIT from Broward College in Florida. A ceremony inspired by Native-American celebratory walks and dances followed the conclusion of the two-day installation.

Zack comes on board to head up grants, contracts, intellectual property



Marjorie Zack

As RIT's new director of grants, contracts and intellectual property, Marjorie Zack brings experience not only in the areas of grants and contracts, but also in corporate relations, technology transfer and intellectual property.

Prior to arriving at RIT, Zack worked at Cornell University where her responsibilities

included developing foundation proposals for funding and promoting corporate relationships with faculty and programs within the College of Engineering. Under her leadership, the college received corporate gifts and grants of over \$8 million in 1997–98. She was also instrumental in the creation of new business startups, working in the Cornell Office for Technology Access and Business Assistance.

Before joining Cornell, Zack was associate director in the Office of Research Services, University of Illinois at Chicago. She holds a bachelor's degree in history from Northern Illinois University, DeKalb, and a master's degree in educational administration and leadership from the University of Wisconsin, Milwaukee.

Zack, who began her duties Aug. 3, says she looks forward to the challenges posed by her new position. "I'm very excited about the strategic planning process RIT has been engaged in. Through the first-in-class initiative we can clearly identify in which areas to increase our sponsored programs and patenting and licensing activities."

Health administration master's degree helps keep patient care in focus

Why is a physician with more than two decades' experience in emergency medicine getting a master's degree in health systems administration from RIT?

"With all the changes happening in medicine, and the move toward managed care, I reached a point in my career where I want to have input in the way things are run," says Dr. Phillip Tatnall. "But as a physician, you're not taken seriously by administration."

Tatnall will be the first medical doctor to earn a master's degrees in health systems

administration through RIT's Center for Multidisciplinary Studies. Graduation ceremonies for the 17 class members take place Aug. 8. This is the second group to graduate from the program, which is offered in distance-learning format.

That aspect of the program appealed to Tatnall, who lives in Carthage, N.Y., where he is medical director of emergency services and utilization review at Carthage Area Hospital. Though much of the class lives in the Rochester region, including physician assistant Nancy Valentage, a

clinical coordinator with the physician assistant program in the College of Science, Barbara Bugner hails from Chicago where she works for a health maintenance organization.

"The flexibility distance learning provides, combined with the course work they need, is very attractive to health care professionals who want to expand their skills and improve their opportunities," says William Wallence, chair of the health systems administration program.

Tatnall says being in the program has already led to welcome new responsibilities on the job. He became medical staff president and served on a search committee seeking a chief executive officer for his hospital

"The degree works," says Tatnall, who hopes to become medical director or CEO of a large hospital some day. He believes it's important for doctors to become administrators, "so patient care doesn't get lost to the demands of the bottom line."

Long may it flame! RIT metals student makes Games torch

For athletes from around New York state, the lighting of a torch marked the beginning of the recent Empire State Games. For 1998 School for American Crafts graduate Tim Lazure who was commissioned to make the torch for this year's event, it marked the end of four weeks of intense focus, creativity and physical work.

The 24-year-old Southbridge, Mass.,



Tim Lazure

native was
charged with
creating the
piece from
concept
through production, no
small task considering Games
officials expect
to use the torch
for years to
come. "A lot of
the challenge
came in engi-

neering the piece and thinking of all the details necessary so that it will last."

The entire project took one month from start to finish, though Lazure was first contacted three months earlier through SAC metals professor Leonard Urso. Together, the pair came up with some initial drafts. "My first idea was to make the torch in aluminum or copper and spin it up to be circular. But we didn't have the



SHAPING FUTURES... Sixty-five teen artists from Rochester area high schools learned how to turn their talents into careers during RIT's "Visual Arts Experience," which marked its fifth year of fostering relationships between secondary art programs and higher education. Hosted by the School of Art, the School of Design and the School for American Crafts and taught by RIT graduate students, the program creates studio experiences for budding virtuosos, enhances young artists' knowledge of the industry and helps define career paths. This year's classes included figure drawing, painting, jewelry and metalcrafts, ceramics, cold glass, computer graphics, photography, printmaking, graphic design and woodworking.

space to do that," says Lazure. "So then I thought that we could do it in steel and make it faceted. A lot of my work is like that. But with this piece I made it slightly more angular and a lot more geometrical. I'm very pleased with the aesthetics of it."

The 6-foot-tall octagonal pedestal which holds a 5-foot-wide bowl was created through a steel fabrication process in which Lazure cut out the metal sheets and then shaped and welded them together. After much sanding by Lazure, the torch went to a professional sandblaster who smoothed it down to an even sheen. It then moved on to a local autobody shop to be painted blue and gold—the official colors of New York state.

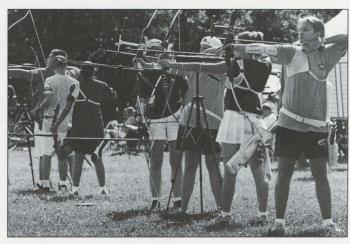
The finished product debuted during opening ceremonies at Frontier Field on July 22 thanks not only to Lazure's efforts but to the hard work of David Stephanus, a senior in the metals program who assisted Lazure. Robert Snyder, an RIT mechanical engineering professor, also devoted many hours designing the propane-fueled inner workings that kept the torch ablaze throughout the games.

With his first public display of work completed, Lazure looks forward to more commissions that can be appreciated by the community, wherever that community may be. Lazure begins graduate studies in metalworking at the University of

Massachusetts at Dartmouth in the fall.

More than 20,000 people attended the **Empire State** Games, hopefully finding inspiration in the torch and all that it symbolizes. The four-day event drew over 6,000 athletes who competed at sites around Rochester. RIT housed about 1,100 athletes,

coaches and welcomed crowds of spectators watching competition in archery, baseball, men's basketball, ice hockey, synchronized swimming, tennis and weightlifting.



Hitting the mark... Athletes from around New York came to RIT to compete in a number of sports, including archery, during the Empire State Games in July. RIT housed about 1,100 of those competitors along with their trainers and coaches.

Project Lead the Way trains high school teachers in engineering at RIT

America faces a big problem, says Richard Blais.

"The demand for technology workers is growing and the number of graduates coming out of the two- and four-year colleges has been going down for the past 12 years," he says. "There are more than a million technology jobs going unfilled right now."

Blaise came up with a solution:
Project Lead the Way, a "high school preengineering and engineering technology curriculum program" designed to get youngsters interested in these fields and to help them succeed in pursuing technology careers.

In July, approximately 70 high school teachers from all over New York and three other states came to RIT to learn how to teach the Project Lead the Way courses. The group included teachers from six Rochester-area districts: Rochester, Rush-Henrietta, West Irondequoit, Churchville-Chili, Pittsford and Brockport.

Teachers and community advisors developed the concept in the Shenendehowa Central School District in Clifton Park, N.Y., where Blais was technology education director. Albany-based Charitable Ventures Foundation, a nonprofit organization, got involved four years ago, providing funding to establish similar programs in other high schools.

Two years ago, Project Lead the Way began with 15 schools. This September, more than 30 schools and more than 5,000 students will be participating. "It's been very well received," says Ken Ford, curriculum coordinator. "It's grown much faster than we anticipated."

RIT this year became the first national training center, and Dianne Spang, K-12

coordinator for RIT, is regional coordinator for Project Lead the Way.

The teachers who trained at RIT this summer will go back to their home schools ready to teach the five courses that make up the Project Lead the Way curriculum, explains Blais, adding that Charitable Ventures or other partners provide grants to buy equipment and set up labs in the home schools. Schools are also encouraged to connect with local industries to gain support for the program.

Blais says he was impressed not only with

the facilities at RIT's Center for Integrated Manufacturing Studies, where the training took place, but with the cooperation and support he found here.

Guy Johnson, chair of manufacturing and mechanical engineering technology, says involvement in Project Lead the Way makes sense for RIT.

"This is an excellent program," says Johnson, "and if it can provide students with better preparation to go on to technical training at the college level, I'm all for it."

For RIT employees: A new online resource of information designed for easy access

A new "click and know" intranet site will soon help RIT employees find service information the likes of health care options, procedures for requesting media equipment, information on deaf culture, tuition-waiver benefits and schedules of professional development opportunities.

In an effort to enhance RIT staff training and development, Personnel, along with the Educational Technology Center and University News Services, proudly announces the creation of Employee Online Resources, an intranet site allowing employees to find information using a "click and know" concept. The EOR, accessible through the Institute homepage, is among the first group of pages geared only for internal users.

According to Geri Curwin, RIT's manager of human resource development and project co-manager, the EOR will contain relevant data about all RIT departments serving employees, as specified by focus groups

"Our goal is to supply our employees with useful information that can be accessed with ease in one location. Policies, services and benefits are a few examples of the type of information that can be found quickly and easily," says Curwin. "We're designing this system for our employees, not for students or people outside RIT. This is a real step towards enhancing how we train and inform our staff."

At this point, project coordinators are meeting with department supervisors to decide what information initially will be listed on the EOR. With the help of Ralph Whitbeck, a fifth-year information technology student and Web developer for the project, the team hopes to have the system functioning by the end of Fall Quarter.

Any questions or suggestions should be directed to EOR co-managers Curwin, -6956; Bill McKee, UNS, -5060; and Dave Cronister, ETC, -2582; or to Whitbeck, UNS, -4952.

1998 E.s.p.r.i.t. continued from page 1

......

on genetic altering; sensory depravation; encryption; and whether or not the Internet has the effect of depersonalizing relationships.

"This *E.s.p.r.i.t.* is not just geared to those who appreciate art for art's sake," says Geff Gilligan, editor-in-chief of *E.s.p.r.i.t.* and a fourth-year imaging and photographic technology student at the time of production. Gilligan was drawn to RIT from Florida after seeing a copy of an earlier *E.s.p.r.it*.

The Web site takes advantage of the newest technology available. The backbone of the site is Macromedia Flash 3.0, which allows for quick viewing of images by keeping the file sizes down. Troy Bennett, a second-year graduate student in the imaging arts program and Web production coordinator for the site, says, "It

was a challenge to provide a mode of content delivery that isn't typical, that gets away from your standard Web page toward something more interactive. I think we've come close to achieving that." The Web site features animation and sound as well as opportunities for users to interact.

While the students who worked on *E.s.p.r.i.t.* are equally proud of their printed version and their Web site, they say their greatest satisfaction comes from taking the publication to a new level. "It has just been a very inspiring experience to be a part of this," says Erika Larsen, a first-year graduate student in computer graphics and *E.s.p.r.i.t.*'s art director. "It's like nothing else you can work on."

The printed version of *Millennium* is available to RIT personnel while supplies last. Call -2780.

Rochester Safety Council awards RIT's Edborg

David Edborg, supervisor, Campus Safety, won a 1998 Gold Seal Award from the Rochester Safety Council, the council's highest award, given to those who perform public safety without regard to personal safety. This is the first time any security department has received this award.

Edborg received the award at the 21st Law Enforcement Appreciation Awards Luncheon in June at the Rochester Riverside Convention Center. The Rochester Safety Council recognizes people for their commitment to community service, achievement in saving lives and for promoting the cause of safety.

Edborg rescued National Institute for the Deaf student Claudia Morton in Ellingson Hall on Oct. 29, 1997, when he pulled her out of bed as it burst into flames. Edborg received minor burns.



Rochester Chief of Police and RIT '93 alumnus Robert Duffy, left, was one of the presenters of the 1998 Gold Seal Award from the Rochester Safety Council to David Edborg of Campus Safety.

NEWSMAKERS

- Roger Easton, associate professor, imaging science, and Robert Johnston, professor and dean emeritus and visiting professor, received the Archie Mahan Prize for the best feature article in *Optics & Photonics News*. The article, "Imaging the Dead Sea Scrolls," appeared in the August 1997 edition of the journal. Keith Knox of Xerox Corp. was co-author and shared in the award.
- Marvin Gruber, professor, mathematics and statistics, had his book, *Improving Efficiency by Shrinkage: The James-Stein and Ridge Regression Estimators*, published in March in Marcel Dekker's statistics series of textbooks and monographs.
- Rebecca Hill and Thomas Upson, professors, mathematics and statistics, presented the poster talk, "Animating Calculus with Multimedia," at the annual mathematics meeting. The poster session was for presentations by recipients of National Science Foundation grants. Hill also delivered a paper, "Unsung History in the Teaching of Mathematics."

- Professor **Patricia Clark**, mathematics and statistics, was co-author of both talks.
- Thomas Hopkins, Arthur J. Gosnell Professor of Economics/College of Liberal Arts, spoke at a Capitol Hill forum on regulation April 24. His session kicked off an eightpart weekly series set up by George Mason University as a course for congressional staff who want to improve the quality of regulation.
- Joseph Hornak, professor, imaging science, recently presented three papers he co-wrote: "Rotational Motions of Water and Decane in Reverse Micelle Solutions" and "Mixture Analysis of Magnetic Resonance Images Using the Direct Exponential Curve Resolution Algorithm" given at the Experimental NMR Conference; and "Multivariate Image Analysis of Magnetic Resonance Images with the Direct Exponential Curve Resolution Algorithm" given at the International Society for Magnetic Resonance in Medicine.
- Stephen Jacobs, assistant professor, information technology, was a speaker at "Circuit@NYS: Governor's Conference on Arts

- & Technology" in March. The conference was sponsored by the New York State Council on the Arts and the New York Foundation for the Arts
- Sophia Maggelakis, associate professor, mathematics and statistics, is co-author with S.A. Savakis of the University of Rochester Medical Center of the paper, "Models of Shrinking Clusters and Applications to Epidermal Wound Healing," which was published in Mathematical and Computer Modeling, a journal of Elsevier Science's Pergamon Press.
- Chris Monikowski, assistant professor, National Technical Institute for the Deaf, and Geoff Poor, assistant professor, NTID, have been awarded Learning Center/Center for Research Teaching and Learning Fellowships for the 1998–99 academic year. Monikowski will continue her development of a distance learning course on discourse analysis for practicing interpreters throughout the country, and Poor will develop a prototype CD-based American Sign Language dictionary.
- David Neumann, associate professor, professional and technical communication, has been selected to be the next Faculty Associate in Distance Learning, which he will undertake Winter Quarter. He is only the second person to hold the position.
- Thomas Plough, former RIT provost and vice president for academic affairs, has been named the 15th president of Assumption College in Worcester, Mass. Plough left RIT in 1995 to head North Dakota State University. Newspaper reports say that students and faculty at North Dakota State camped on Plough's lawn to convince him to stay as president. He took office at Assumption College on July 1.
- E. Ross Stuckless, professor and research associate, National Technical Institute for the Deaf, received from the Conference of Educational Administrators of Schools the Edward Allen Fay Award for his significant publication contributions to the field of deaf education. He has chaired the American Annals of the Deaf committee for 16 years.

OBITUARIES

Hans Barschel

Hans Barschel, professor emeritus, graphic design, died July 8 at the age of 86. Barschel, a native of Berlin, Germany, designed exhibits for the 1936 Olympic Games as well as for the German National Railroad prior to emigrating to the United States in 1937. Throughout the 1940s he had a very active design practice in New York City, creating innovative magazine covers for Fortune magazine, Town and Country, Steel Horizons and others. He also designed progressive pharmaceutical graphics for CIBA, Sharp and Dohme and LaRoche.

Barschel's work is included in collections at the Museum of Modern Art as well as at the New York Public Library and the Library of Congress.

In 1954, he began teaching at RIT and was widely credited with moving the art and design program towards a modernist visual communications curriculum.

Barschel, who retired in 1976, was also instrumental in the creation of RIT's Tojo Garden. And from 1991 to 1995, he donated a collection of original posters, artwork, printed samples, photographs, personal and business records to RIT. The Hans J. Barschel Collection is part of the Special Collections Design Archives at Wallace Library.

Kevin Donaghy

Kevin Donaghy, associate professor, information technology department, died July 19 at his Brockport home after a sixweek bout with cancer.



TREASURING A WOODWORKER'S RESOURCE... Students in the School for American Crafts' woodworking program planted an ash tree during Spring Walk-Thru on May 18 to symbolically replace the renewable resource they depend upon for their craft. A professional landscaper also conducted a workshop with students to help raise awareness. "This is only one tree we're planting," says Rob Lippoth, (holding tree) a senior in the woodworking program who spearheaded the tree planting effort. "But the point is to increase sensitivity and teach. We want to get students to know how to put back into the earth what they're taking out."

Donaghy held a Ph.D. in philosophy from the University of Toronto and an M.S. in computer science from RIT. He joined RIT in 1986 and became a member of the IT department in 1990.

He presented papers at major conferences in computer science, computational linguistics and philosophy and published papers in each of these areas.

"It was our good fortune to have him on the faculty of the department," said Edith Lawson, chair, information technology. "He was a good friend and colleague. We will miss him."

Mary Shirley

Mary Shirley, a recent graduate of the National Technical Institute for the Deaf's educational interpreter program, died suddenly July 12 in an automobile accident.

Shirley, 36, of Rochester, earned a degree in fiber arts, learning to spin, weave and dye yarns. She worked as an administrative assistant at Children's Hospital in Boston, but it was during her time as a secretary at the Sign Language Research Center at the University of Rochester that she decided to change careers.

"She had met deaf people and became very interested in communication and the language," says Marilyn Mitchell, RIT's acting chairperson for American Sign Language and interpreting education.

In October, Shirley was selected to represent student interpreters at the national Registry of Interpreters for the Deaf conference in California.

"She was very warm, very caring and very bright," adds Mitchell.

Contributions may be made to Rochester School for the Deaf, 1545 St. Paul St., Rochester, N.Y. 14621.

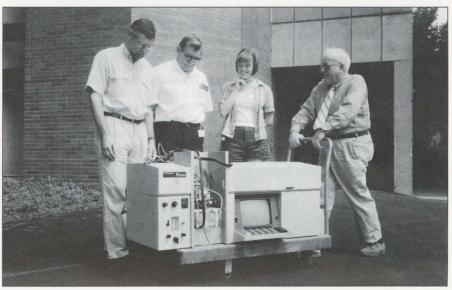
Hollis Todd

Hollis Todd, professor emeritus, School of Photographic Arts and Sciences, died July 12 at the age of 84.

Todd, a lifelong teacher, earned a bachelor's degree in chemistry and a master's degree in education from Cornell University. Prior to coming to RIT in 1946, he spent 10 years teaching high school science. An influential mentor to generations of students, Todd played an important role in establishing the university's photographic science and instrumentation department, precursor to what would eventually become RIT's Center for Imaging Science. He taught photographic physics, mathematics and sensitometry and in 1966 was honored with RIT's Outstanding Teacher Award. He retired in 1976.

Professor Emeritus Richard Zakia credits Todd with his own decision to become a teacher. "During all of my years as a student, Professor Todd was the best and most influential teacher to me. He was an academic father not just to me but to many others. RIT is a teaching institution and Hollis Todd personified excellence in teaching."

Each year, the Hollis N. Todd Scholarship is awarded to an entering freshman on the basis of achievement and promise. To make a contribution to the scholarship fund in Hollis Todd's memory, contact Vicki Dodds at -6566.



SPECIAL DELIVERY... A Perkin-Elmer atomic absorption spectrometer, valued at \$20,000, was donated to the chemistry department in the College of Science by General Motors Power Train in Tonawanda. Robert Wengewicz of General Motors, grandfather of second-year environmental management major Katy Wengewicz, arranged for the gift and brought the unit to campus. Gerald Takacs, chemistry department head, says the instrument will be used in the environmental chemistry program. From left are Takacs, Robert and Katy Wengewicz, and Robert Paine, chemistry professor.

News & Events is produced biweekly by University News Services/University Publications. Please send comments to News & Events, University News Services, Eastman Building, or call 475-5064 or fax 475-5097. Editor: Laurie Maynard Designer: Dona Haag Contributing writers: Vienna Carvalho, Neil Fagenbaum, Susan Fandel, Frank Kruppenbacher, Kathy Lindsley, Laurie Maynard, Bill McKee, Chuck Mitrano, Katie Schmitz Typographer: Sarah Southgate

When calling any campus number referred to in *News & Events* articles from off campus, use the 475-prefix.

Look for *News & Events* at RIT On-Line: www.rit.edu/UR/UNS/Proj/NewsEvents on the World Wide Web. Send us e-mail at newsevents@rit.edu.



