

Vol. 28, No. 17

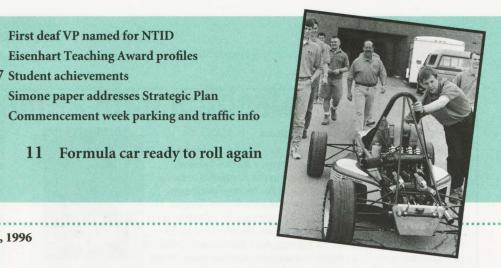
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May 20, 1996

Commencement '96 to feature fun—and maybe some sun?

June Scobee Rodgers, founding chairman of the Challenger Center for Space Science Education and a member of RIT's Board of Trustees, will deliver the 1996 Commencement speech at the Academic Convocation.

All graduating students and their families, faculty and staff are encouraged to attend Rodgers' speech on Fri., May 24, the evening prior to graduation. The convocation will begin at 7 p.m. in the tent in parking lot S. A reception will take place

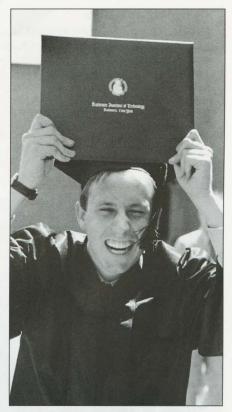
outside the tent, weather permitting, beginning at 5 p.m., featuring complimentary food and entertainment. Other highlights include a student address by Karen Provinski of the College of Science; recognition of this year's recipients of the Eisenhart Award for Outstanding Teaching and the Provost's Excellence in Teaching Award; and the award of honorary doctorates to Thomas Gosnell, retired chairman of the board and chief executive officer of

Lawyers Co-operative Publishing Company and chairman emeritus of RIT's Board of Trustees, and to Dr. James C. Marsters, "father of the TTY." The official conferring of degrees by President Simone on the graduates also will be done during the Academic Convocation.

"I believe our two-day Commencement celebration will be a culminating experience for graduates and their families and friends. It is a capstone of their time at RIT and a fitting finale to years of hard work and sacrifice," says President Simone. "All of us at RIT-faculty, staff and trusteescongratulate all the graduates and their families and wish them continued success."

Approximately 3,500 students will graduate during RIT's 111th annual Commencement ceremonies Sat., May 25, with the focus on individual recognition of the graduates. Once again student delegates will speak at each ceremony (see separate story below). The festive campus atmosphere will feature banners, music and lots of food.

'Graduation is the highlight event of the university community," says Stan McKenzie, provost and vice president for Academic Affairs. "It is a time for the faculty and staff to take pride in students' accomplishments and congratulate them on a job well done."



Though spring's been long in coming, graduates and families will enjoy Commencement with or without sunshine, as plenty of entertainment and food will be on hand for two days of celebration.

Commencement Schedule

The RIT community will hold its Academic Convocation, featuring an address by June Scobee Rodgers, founding chairman of the Challenger Center for Space Science Education, at 7 p.m., Fri., May 24, in a tent in parking lot S. Pre-convocation festivities will begin at 5 p.m. in the tent area (weather permitting), featuring complimentary food and entertainment for all 1996 graduates and their families. Commencement ceremonies May 25 will take place in the S-Lot tent, Ritter Ice Arena and Clark Gymnasium, beginning at 8:30 a.m., with the last ceremony beginning at 1 p.m.

A list of the Commencement ceremonies:

- · College of Applied Science and Technology, 8:30 a.m., Tent
- · College of Liberal Arts, 8:30 a.m., Clark Gymnasium
- College of Business, 9 a.m., Ritter Ice Arena
- College of Science, 10 a.m., Clark Gymnasium College of Engineering, 11 a.m., Ritter Ice Arena
- National Technical Institute for the Deaf, 11:30 a.m., Clark Gymnasium
- College of Imaging Arts and Sciences, noon, Tent
- College of Continuing Education, 1 p.m., Clark Gymnasium

E P G A T

Each college selected one student representative to be part of the two-day Commencement festivities. The college delegates were chosen for their overall personal achievements—students who have demonstrated the ideals of RIT, including, but not limited to, academic achievement.

For the Academic Convocation on Friday, President Simone selected one student speaker, Karen Provinski of the College of Science, from among the eight college delegates. Delegates will be part of the platform party, carrying their college's banner. Also, during the conferral of degrees, the delegates will accept the degree on behalf of the graduating students of their college.

Each delegate also will speak at his or her individual college Commencement ceremony Saturday.

College of Applied Science and Technology

Aaron Steigerwald, manufacturing engineering technology major from Binghamton, N.Y., is a member of three honor societies: Tau Alpha Pi, where he is vice president; Phi Kappa Phi; and Phi Theta Kappa. A member of the Society of Manufacturing Engineers, he has received an Outstanding Transfer Scholarship and a Phi Theta Kappa Scholarship. As a lab assistant for classes such as CAD and CAM, he directed classmates to more efficient methods of accomplishing their tasks. He assisted civil engineering technology students in their bridge design contest by acting as a CAD tutor/consultant. One of his more enjoyable activities is

meeting potential RIT freshmen and transfer students. Steigerwald's academic accomplishments along with RIT's reputation helped him acquire co-op positions in Virginia, California and New York.



College of Business

Ladan Madresehee, international business/finance major from Montoursville, Pa., has been the College of Business Senator for Student Government for two years and has served on many Student Government committees including Commencement, Policy Council and Student Involvement. She helped establish the student advisory group to the dean of the College of Business and has been a Residence Hall Association governor. Cofounder and copresident of the German Club, she studied the language for her program and immersed herself in the German culture through study and work programs in Germany. She also participated in varsity sports and community work.

Paul Jacques, MBA and master of science in instructional technology, is from Taunton, Mass. He is a full-time graduate student currently completing his second and third master's degrees at RIT. He completed his first master's degree in RIT's Center for Quality and Applied Statistics in 1988. Jacques has 19 years of professional experience and is a licensed state professional engineer as well as a certified quality engineer. His extensive volunteer activities include serving as a Red Cross instructor in professional rescue and life saving, working with Junior Achievement and PRISSM and tutoring other graduate students. He is married with three children.





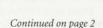
College of Continuing Education

Betty Scarnati, applied arts and science major from Rochester, N.Y., is an outstanding representative of the adult part-time student body. Her persistency, dedication and enthusiasm for learning provide a powerful example for others. Scarnati knew she would need to continue her education to ensure she was prepared for new opportunities. She came to the university in 1989 with a nursing degree and began her pursuit of an RIT degree, despite a long commute from Lakewood, completing her bachelor's degree with high honors. Key components of her degree included certifi-

cates in basic quality, quality implementation and health systems administration. Scarnati's education continues as she has begun work on a master's degree in health systems administration at RIT. She says the learning environment at RIT empowered her to become the independent and self-reliant individual she always envisioned herself to be.

College of Engineering

Mark Brykowytch, computer engineering major from Mahopac, N.Y., maintained a strong academic record while meeting the additional requirements of the Air Force ROTC program, receiving at least 11 distinct honors for scholarship, performance and leadership. He has a firm commitment to excellence and a great sense of responsibility. Active in the Ukrainian Boy Scouts for many years, he turned a satisfactory rating at a leadership camp two years ago into an unrelenting desire to achieve the highest possible rating the following year—and succeeded. He was chosen to be the troop leader and at the closing ceremony was singled out for achieving a perfect score, receiving the prestigious second-degree merit award. This experience proved to him that with a clearly defined goal and determination, there is no limit to one's achievements. Within a year, he became an Eagle Scout and then completed the requirements for the Observer's rank in the air scouting program—something no one had accomplished.



College Delegate Speakers Continued from page 1

College of Imaging Arts and Sciences

Anthony Bacchiocchi, illustration major from Groton, Conn., is active in Community Service Clubhouse, a special-interest house devoted to community service in the Rochester area. As public relations chairman he initiated house improvements, planned social functions and created an identity on campus. He also volunteered to lead tours and host prospective freshmen for Residence Life and the Admissions Office. Bacchiocchi and a small group of students formed the Student Illustrators Guild, of which he was president, providing students with an open forum for discussion and critiques. The guild, with 35 members, is now

recognized as an official club by Student Government. Bacchiocchi says he's taken full advantage of the opportunities RIT has offered him to grow—as an individual, artist and leader—and been able to give something back to the community. He will continue his education by attending graduate school in computer graphics.

College of Liberal Arts

James Dyer, social work major from Utica, N.Y., is an active member of the Social Work Student Association and has been effective in organizing students to participate in social work inservice and community activities. He was named as an undergraduate social work student representative to the local chapter of NASW, the professional social work association, where he was instrumental in organizing social work programs and inviting speakers from NASW to meet with students at RIT. He also assisted in planning an international conference to be hosted by NASW at RIT this month. Dyer was a field placement intern in

ITT's Employee Assistance Program. He was invited to present his research to ITT management and was subsequently praised for its high quality.



National Technical Institute for the Deaf

Dmitriy Kiselgof, optical finishing technology major from Brooklyn, N.Y., was a citizen of the former Soviet Union and has been in the United States less than five years. He has become fluent in English and English and ASL signing, in addition to his native Russian and several other European languages. He has been a student employee in sign language instruction and a volunteer tutor. He assisted in establishing the Optical Finishing Technology Evening Program for students needing help with their work or fine-tuning their technical skills. Kiselgof completed a co-op experience in which his employer rated him superior. He is described as a man with a sense of humor blended with

rior. He is described as a man with a sense of humor blended with a sense of responsibility and good common sense.

College of Science

Karen Provinski, computational mathematics major from Unionville, Pa., is the recipient of the 1994 American Women in Mathematics Student Award; 1995 and 1996 Mathematical Association of America Student Awards; and a Nathaniel Rochester Society Richard & Clarice Rose Scholarship. A member of the RIT women's basketball team, she was a captain during her junior and senior years and recently broke RIT's career scoring and rebounding records. Provinski worked on co-op at Xerox Corp.'s Corporate Research & Technology and has been a teaching assistant for college-level precalculus taught to high school students.

Provinski had surgery her freshman year after injuring a knee playing basketball. It was a long recovery, but she was determined to succeed and to play again. Her advice to others: "Whatever you do, don't give up. Life will be rough once in a while, but with determination you can survive; just don't give up on yourself or lose sight of your goals."





HONORARY DOCTORATE DEGREES



Thomas H. Gosnell

Thomas H. Gosnell

Thomas H. Gosnell, chairman emeritus of RIT's Board of Trustees, receives an honorary doctorate of humane letters for his distinguished professional career, exemplary public service, extraordinary philanthropy to the community and, especially, his outstanding service on RIT's Board of Trustees.

Gosnell, retired chairman of the board and chief executive officer of Lawyers Cooperative Publishing Company, has been a member of RIT's Board of Trustees since 1977, contributing both his time and his business expertise.

Chairman of RIT's Board of Trustees from 1987 to 1992, Gosnell was elected an emeritus trustee in 1992. He has served on the following committees: executive, finance, government relations, endowment, awards, honors and memorials, institutional advancement and nominating.

During his tenure as chairman of the board, RIT raised more than \$120 million, \$21 million over its goal, during its four-year Access to the Future capital

Other contributions have helped establish or have supported the Student Life Center, eight memorial scholarships (each in memory of family members), the Nathaniel Rochester Society, Center for Hearing and Speech Research, and the Arthur J. Gosnell Professorship in Economics. Most recently, Gosnell has been instrumental in the establishment of the \$13 million Center for Excellence in Mathematics, Science and Technology, an addition to the College of Science building. Early in the campaign he pledged to donate up to \$3 million—one dollar for each two dollars raised—toward the cost of the center.

Gosnell follows a long family tradition of involvement with RIT as a descendant of Ezra R. Andrews (great-grandfather), a founding trustee of Mechanics Institute (predecessor of RIT).

In addition to his activities related to higher education, Gosnell has been affiliated with many community organizations. Through his contributions, he has continued to strengthen the link between business, community and education, providing the leaders of tomorrow with limitless opportunities.

His generous philanthropic support includes Rochester Museum and Science Center, Rochester Philharmonic Orchestra, Family Service of Rochester, Al Sigl Center, George Eastman House, Memorial Art Gallery and Rochester Red Cross.



Dr. James C.

Dr. James C. Marsters

James C. Marsters receives an honorary doctorate of humane letters for his significant role as a pioneer in enabling deaf people access to the telephone and for his deep dedication to implementing a technology that would significantly enhance their lives. He has been referred to as the "father of the TTY."

In 1964 he recruited Robert Weitbrecht, a deaf physicist, and Andrew Saks, a deaf engineer and businessman, to collaborate in conducting research and development of a device that would allow deaf people to use the telephone through teletypewriters. The men invested their own time and money working for many years to accomplish a seemingly impossible dream of bringing

the telephone into the lives of deaf people. The challenge involved bringing together various factions of the deaf community, representatives of major corporations such as AT&T and Western Union, hundreds of volunteers from the Telephone Pioneers of America and other groups to rebuild and distribute discarded teletypewriters, train people to maintain them, establish networks and convince reluctant disbelievers that the task could be accomplished.

Today, thanks to their efforts, these obsolete machines have been replaced by compact electronic devices, and federal legislation has assisted in providing a range of services so that the telephone is much less a barrier in social and work environments for deaf people.

Marsters, an accomplished pilot, also played a key role in the three-year battle to convince the Federal Communications Commission to allow the first TTY call across the Atlantic when such "data" phone calls were prohibited.

He has met with hundreds of hearing and deaf people through the years to advise them on how to advocate for access to telecommunications technology.

Marsters, whose deafness was caused by maternal rubella supplemented by scarlet fever at the age of three months, was a successful dentist/orthodontist, retiring in 1990. He served as a member of the National Advisory Group for NTID for many years.

June Scobee Rodgers to keynote Convocation

June Scobee Rodgers, founding chairman of the Challenger Center for Space Science Education and a member of RIT's Board of Trustees, has been an active and prominent leader in education throughout her professional life. For her inspiring work with children she was the recipient of The National Eagle Award in 1994.

She has taught in the classroom, conducted research at the university level and served as a consultant to state and local education agencies and universities.

Rodgers has appeared on all national television news and morning talk shows promoting innovative partnerships in education to prepare American children for the technical work force of the 21st century.

She has the distinction of serving as a member of the President's National Advisory Council on Educational Research and Improvement, a national advisory team created for the purpose of advising the President, the Congress and the U.S. Secretary of Education.

Prior to her service with the National Advisory Council, Rodgers gained international recognition as board director and



June Scobee Rodgers

founding chairman of the Challenger Center for Space Science Education, positions she still holds. Founded by the families of the space shuttle *Challenger* crew, this educational organization strives to excite middle school students about math, science and technology. The Challenger Center has another objective: to awaken the spirit of adventure, of newness and of pioneering in our youth for today—for the time in which they live.

Rodgers' late husband, Dick Scobee, commanded the *Challenger*. The Challenger Learning Centers, where students can "fly" a simulated space mission, represent both a living memorial to the crew and a hands-on science education laboratory for young people. Currently there are 26 centers in operation nationwide and in Canada, with more on the drawing board. One is housed at RIT's City Center campus in downtown Rochester.

In November 1995, her book *Silver Linings* was published. Throughout the pages of the story of her life with Dick Scobee is woven the image of a woman who has survived the debilitating public loss of her husband but has maintained the image of strength and compassion for others.

After cofounding the American Forum, Inc., a speakers' bureau headquartered in Chattanooga, Tenn., she resigned in early 1995 to continue work on her book and the ongoing development of the Challenger Learning Centers.

Planetarium program opens

Twelve graphic design seniors helped the Strasenburgh Planetarium create a new "visual identity" for its new permanent program

"The Universe Tonight," just opened at the planetarium.

School of Art and Design instructor Lorrie Frear's students designed logotypes that represented the program message, a constantly changing update on satellite transmissions from space. Designs also included lead-in titles for the show, script pages, posters and tape labels. Lisa Christopherson won the competition; her name runs in the show's credits.

"I wanted a certain style of typography, a collaborative design that blended RIT expertise and student enthusiasm," says Stephen Fentress, director of the planetarium. Pleased with the quality of the submissions, Fentress opened an exhibit area for the students' designs, to be used if they want to return their entries for display, he says.

New NTID appointee makes history as first deaf vice president



Robert R. Davila

Dr. Robert R. Davila, a national and international leader in the deaf community and former assistant U.S. Department of Education Secretary has been named vice president of NTID by President Simone. As the first deaf person to hold this position in NTID's 28-year history, Davila also will serve as a role model to the approximately 1,000 deaf students the Institute serves.

"Robert Davila's breadth of experience and involvement in both deaf and hearing communities will help lead NTID into the new millennium," says Simone. "His leadership skills are exemplary, and I am very pleased he will be joining my administrative team."

Davila, who is headmaster of New York School for the Deaf in White Plains, will serve as NTID's chief executive officer and as a member of RIT's President's Administrative Council. In addition, he will represent NTID issues to the RIT Board of Trustees at the president's request and utilize NTID's National Advisory Group to assist in NTID's policy formation and operation

"I am delighted to accept Dr. Simone's offer to serve as vice president for NTID. NTID has been an exemplary national and international program," Davila says. "The outstanding success and achievement of its graduates over the past 25 years attest to the excellence of its services, and I am honored to be asked to assume leadership at a time when a technical education has become so critically important. I will endeavor to do my best."

Davila, who holds a doctorate in educational technology from Syracuse University, has extensive experience in both the private and public sectors. In his current position, he is the chief executive officer for a private day and residential school for students who are deaf. From 1989 to 1993, he oversaw an annual \$5 billion budget as assistant secretary for special education and rehabilitation services of the U.S. Department of Education, the highest government position ever held by an individual who is deaf.

From 1978 to 1989, he held several positions at Gallaudet University in Washington,

D.C., including vice president, professor in the department of education and dean.

A leader in the international deaf community, Davila is the first deaf person to serve as president of the Council on Education of the Deaf, the Convention of American Instructors of the Deaf and the Conference of Educational Administrators Serving the Deaf. He is a member of NTID's National Advisory Group. In addition, he is a member of Universal Design Committee of NYNEX Telephone Company, a board member of the National Theatre of the Deaf, a program advisory committee member of the Special Education Administrators' Training Leadership Academy of

the state education department and an advisory board member of the Institute for Disabilities Research and Training.

He holds honorary doctor of humane letters degrees from RIT, Stonehill College in Massachusetts, Hunter College in New York and Gallaudet University. He has made numerous presentations to professional and advocate organizations on matters related to the needs and rights of all Americans with disabilities. He regularly testifies before Congress on related issues.

Davila is married and has two grown children.

Simone receives Tree of Life Award from Jewish National Fund



The Jewish National Fund bestowed its highest honor, the Tree of Life Award, to President Simone.

Presenting the award to Simone was Cynthia Barmor (left), special emissary of JNF, and Jay Holmes
(center), member of RIT's Board of Trustees and executive vice president and chief administrative officer of
Bausch & Lomb. Inc.

Student to carry Olympic torch

As a runner and member of the RIT track team, first-year student Kristen Rice has logged hundreds of miles during practices and track meets. But her most memorable jaunt will take place this June as she carries the Olympic torch on its way to the 1996 Summer Olympics in Atlanta.

"I was surprised and honored to be chosen," says Rice, an undeclared science major. "It's a once-in-a-lifetime opportunity," she adds as a smile lights her face.

She will carry the 32-inch, 3½ pound torch about one kilometer (0.62 mile). Although she does not yet have a specific time and date of her run, she knows it will be in mid-June in either Philadelphia or Harrisburg, Pa. The flame is scheduled to arrive in Atlanta's Olympic Stadium July 19.

Fifty-five hundred community heroes, including 18-year-old Rice, will be among 10,000 individuals nationwide to carry the most sacred symbol of the Olympics—the Olympic flame. Rice, of Dover, Pa., saw an ad earlier this year in a United Way newspaper calling for people who have distinguished themselves through community work to submit applications to run with the torch. Some 38,500 people vied for a chance to be a part of the ceremonial run.

"Ever since I was a little girl, I wanted to be involved with the Olympics," says Rice. "I was excited to see the ad."

In February, Rice learned she was selected as a torch bearer in a letter from William Porter Payne, president and chief executive officer of the Atlantic Committee for the Olympic Games. "I was with a friend when I received the letter, and when I read it I was jumping with excitement," she says.



Kristen Rice

Community heroes who carry the Olympic torch "will represent the millions of people who shed light into the lives of others, making their community a brighter place to live," said Payne in his letter to those selected for the honor.

In selecting the community heroes, Rice says the committee made its selection based on four criteria: community leadership, volunteer activities, accomplishments and serving as a role model. Rice was selected for her volunteer activities in the Olympics for the Blind and Deaf and fund raisers such as a dance marathon and walkathon.

Rice, who is deaf, lobbied for years to attend Dover Area High School with educational access services provided by a sign language interpreter, instead of taking special classes at another school. While a student there, she was involved in a variety of sports activities, including track, volleyball and cross country. Today she attends RIT with access services provided by NTID. She was recently named "Female Athlete of the Week" for her outstanding performance in women's indoor track.

President Simone received The Jewish National Fund's highest honor, the Tree of Life Award, at a dinner May 1 at the Radisson Hotel in downtown Rochester. The award is for humanitarian reasons and given in recognition of outstanding community involvement, dedication to the cause of American-Israeli friendship and devotion to peace and the security of human life.

Some of the country's most distinguished citizens, prominent government officials, religious leaders, leading educators, scientists, entertainers and heads of major corporations have been honored, including Vice President Albert Gore Jr., Sen. Bill Bradley, Secretary of Education Richard Riley, media entrepreneur Ted Turner and Buffalo Bills head coach Marv Levy.

According to the JNF, the sense of humanity, generosity and concern of honorees such as Simone have changed the face of Israel forever, and they have played a major role in helping the JNF develop the land to its fullest potential.

The award symbolizes the JNF's efforts to reclaim and develop the barren and uninhabitable land of Israel into a land of lush green forests and fields. "Tree of Life" also describes the spiritual value and lifesustaining wisdom of the Torah, the five books of Moses.

Honorary chairs for the dinner were U.S. Sen. Alfonse D'Amato, U.S. Rep. Louise Slaughter, Monroe County Executive John Doyle and Rochester Mayor William Johnson Jr.

New board member appointed

Jeffrey W. Jones, chairman, chief executive officer and president of Jones Chemicals of LeRoy, is the newest member of RIT's Board of Trustees. He was appointed during the board's business meeting April 19.

In joining the board, Jones follows in the footsteps of his grandfather, John Wiley Jones, who was an honorary trustee and ardent supporter of the Institute.

A graduate of the University of Puget Sound, Jones has been involved in the family business his entire career. He has held his present position since 1992.

Active in civic and industry organizations, Jones is a member of the board of directors of The Chlorine Institute and Rochester Area Multiple Sclerosis, an advisory board member of Focus on the Children and a member of the Chemical Manufacturers Association.

A professional race car driver, Jones combined his passion for the sport with his charitable interests by founding Race Against MS Motorsports. All profits from his racing team go to fight multiple sclerosis. He is a member of the International Motor Sports Association and the Federation Internationale de l'Automobile.

Jones Chemicals is the country's leading repackager of chlorine and other water



Jeffrey W. Jones

purification chemicals. The company operates more than 40 locations across the United States.



TAKE BACK THE NIGHT . . . Students gathered to protest violence against women at a campus rally and march April 25, sponsored by the Student Health Center. Above, Keith Jenkins, assistant professor of professional and technical communication, discusses how lack of information about women's accomplishments in the media feeds into how women are devalued.

E H S E N R T W A R D R 0

For the first time, formal presentation of the 1995-96 Eisenhart Awards for Outstanding Teaching will take place during the Academic Convocation, Fri., May 24, in the Commencement Tent in parking lot S. This change was made to more prominently recognize RIT's outstanding educators. "It is especially appropriate to recognize the role of outstanding teaching at the ceremony celebrating the success of our graduating students," says Stanley McKenzie, provost and academic vice president.

Teaching excellence has been formally recognized at RIT since 1965. While the scope of the awards has changed over the years, the program recognizes the diversified educational nature of RIT by providing a maximum of four awards to faculty members from various educational disciplines. Recipients are nominated by students and evaluated through a rigorous peer review.

According to McKenzie, "The Eisenhart Awards are to encourage professional growth and development of faculty and specifically recognize those members of the academic body who contribute most to enhance student learning."

This year's recipients are Jean Douthwright, College of Science; Lynette Finton, National Technical Institute for the Deaf; and Mary Sullivan, College of Liberal Arts. Recipients were honored at an evening Academic Senate/Provost recognition dinner on May 8 in the Fireside Lounge.

Jean Douthwright College of Science

When it became apparent to Jean Douthwright that many undergraduate biology majors weren't taking advantage of the research available on the Internet, she didn't just encourage students to explore the technology. Instead, "Dr. D." (as her students often call her) incorporated a series of hands-on assignments, for a molecular biology course, based around her home page on the World Wide Web.

"I'm an advocate for helping science educators and students better understand the research potential of Internet databases, e-mail and other WWW resources," says Douthwright, an associate professor in the department of biology. "The course featured a number of exercises to help students become familiar with the technology, such as searching for specific information and developing a newsgroup for people interested in microbiology.

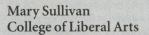
The customized on-line course is one of many innovative forums Douthwright uses to teach complex subjects. Since joining the College of Science in 1979, she has regularly included a number of special activities in her courses, such as a poster session to help students present an abstract of an intricate concept. And while students may initially balk at such projects, Douthwright finds that in the end they thank her for encouraging them to "stick with it."

"I believe it's important to provide students with opportunities to work from their strengths," she says. "The topics we study in molecular biology can be intimidating. In a nurturing environment, students can do their best learning and I do my best teaching.

Indeed, it is the give-and-take in the classroom that inspires Douthwright's love of the profession. "My greatest motivation is working toward that moment when a student has learned something that first might have seemed impossible," she explains. "I hope for nothing more than to have students regard me as someone who cared and gave them the skills to accomplish new challenges.

The congratulations Douthright has received from previous winners have been especially gratifying. "A former Eisenhart recipient encouraged me to savor and enjoy this special time because 'it's something you'll have for the rest of your life,'" she says.

'The Eisenhart family has built an outstanding family of faculty and student award winners over the years, and I am honored to join such a distinguished group.



"Every section I teach I regard as a brand new experience." After 27 years at RIT, including 10 as dean of the College of Liberal Arts, Mary Sullivan, professor of language and literature, remains devoted and quietly passionate about

Following her belief that teachers must respect, challenge and help students develop their minds, skills and hearts, Sullivan works to instill in each student an alertness to literature and its relationship to the complexities of life.

She sees each class as "multiple, simultaneous relationships which are all different" and stresses the importance of connecting to each studenteven when that means 100 personalities and meticulously correcting and writing comments on 700 papers per term. "All teaching is trying to find the ways and means of motivation... You must get to where each student is intellectually and emotionally to help students use their

powers of observation and analysis for reading and writing," she says.

"I have had students of hers in my classes who have shown the results of her excellent teaching," relates Sarah Collins, chair of language and literature. "Mary is a person whose integrity is absolutely unshakeable—a wonderfully supportive peer and a wise and seasoned colleague.'

Over her years in academe, Sullivan has researched and written about religious figures in literature, including 19th-century Irish social worker Catherine McAuley



Jean Douthwright

and Teresa of Avila. A scholarly manuscript under way involves a collection of 50 letters by Florence Nightingale to Mary Clare Moore, founder of the Sisters of Mercy in

A member of the Sisters of Mercy of Rochester, Sullivan notes the support of her sisters in her work at RIT and of her faith as a foundation in her life. "I hope that aspect of my life brings a certain dimension to my teaching; I hope my students think of me as having a sense of mercy as I call upon them to develop their skills.'

Teaching students about literature's value in their lives extends into actively working on the structure and the system of community, believes Sullivan, who has served on many RIT committees and has just been elected to chair the Academic Senate. She chaired the RIT/CIA Review Panel and has worked on the Policy Council/Institute Council and Faculty Council.

Referring to her excellence in teaching and her multi-level involvement at RIT, Eisenhart Nomination Committee chairperson Charles Collins wrote, "This award could not go to a more committed and complete contributor to RIT."

Sullivan sees her work as simply a way of life chosen by many talented peers. "I

believe that RIT is very deep and rich in excellent teachers who are thoroughly committed to their students and the good of RIT—and this is true in all the colleges Teaching is a very difficult relationship; I am in constant admiration of the faculty on this campus for all the time and effort they put into their work. In that company I feel

"I do feel it's incumbent upon us as an institute of higher learning to appreciate, recognize and honor the true nature of teaching.'

Lynette Finton National Technical Institute for the Deaf

After being nominated five consecutive years for the Eisenhart Award for Outstanding Teaching, Lynette "Lynn" Finton, assistant professor in NTID's Center for Sign Language and Interpreting Education, was thrilled to learn this spring that she had won.

In past years, she explains, the time commitment needed to complete the application for the Eisenhart award precluded Finton from pursuing it. But this year was different. Filling out stacks of paperwork for her tenure application earlier in the year made the Eisenhart process a bit easier to swallow.

The result, she says, is one of her "proudest achievements" in 15 years of working at NTID.

The 38-year-old native of Salem, S. D., has worked at NTID since 1981, first as an interpreter and adjunct teacher and then as a fulltime teacher in NTID's associate degree program for educational interpreting. She teaches courses

in American Sign Language interpretation, voice interpretation, transliteration and processing skills development.

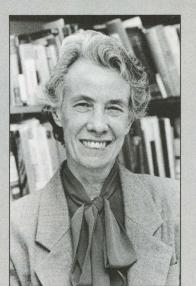
"I truly enjoy teaching," says Finton, who received her bachelor's degree in elementary education and deaf education from Augustana College in South Dakota and her master's degree in instructional technology from RIT.

"I like meeting new students and facing new challenges. Because the field of interpreting education is relatively young, I'm always trying new ideas, many from the students. They energize me.

One of her favorite classes is an independent study course she created several years ago that takes students on a weekend field trip to Washington, D.C. "The trip is both educational and fun," she says. "We go to Gallaudet University and other organizations where students can meet successful interpreters, interpreter educators and deaf professionals. It gives all of us a chance to relax together outside the classroom and get to know each other better.'

In her 15 years at NTID, Finton has served on numerous committees related to academic and extracurricular activities. She chaired NTID's Combination and Coordination of Access Services Task Force and was a member of the Institute's son, treasurer, coordinator, evaluator, panelist, mentor, moderator, consultant and

Finton and her husband, Ken, assistant director in NTID's Interpreting Services administration, live in North Chili with their daughters, Erin, 9, and Kaylee, 5. They enjoy camping trips, crafting and various family activities.



Mary Sullivan





Ioan Stone

Joan Stone, currently interim associate provost and co-chair of RIT's Strategic Plan Implementation Committee, has been named associate provost for academic programs, effective July 1. The appointment was announced last week by Dr. Stanley McKenzie, provost and vice president for Academic Affairs.

Stone joined the faculty of the National Technical Institute for the Deaf in 1982 and was named a full professor of mathematics in 1989. She has served on a

number of university-wide committees and task forces and was named interim associate provost in 1994.

'Joan has done a fantastic job these past two years as interim associate provost, running the Academic Program Review and preparing for the upcoming Middle States accreditation renewal," said McKenzie. "I look forward tremendously to continuing to work with her as a permanent member of the Provost's Office

In her new appointment, Stone will be responsible for promoting the development and maintenance of high-quality academic programs through regular program reviews; serving as a liaison with the state education department; coordinating faculty evaluation and development efforts; supervising the department of Institutional Research and Policy Studies; and revising and implementing the Strategic Plan.



Lynette Finton

Outstanding Alumnus Awards presented

RIT honored a group of past graduates at the annual Alumni Award banquet May 6. RIT trustees Thomas A. Curley and Bruce R. James received the Outstanding Alumnus Award, while each college honored outstanding professional achievements by presenting the Distinguished Alumni Award.

Curley, president and publisher of USA Today, earned an MBA in management from RIT in 1977. He was named USA Today's sixth president in 1986 and added the title of publisher in 1991. Under his leadership, USA Today's circulation has grown by 500,000 a day, and the newspaper has become the most widely read, with 6.6 million readers.

Curley is vice chairman of the Board of Trustees, which he joined in 1988. He is a member of the Executive Committee of the board, chairs the Education Committee, serves on the Communications and Government Relations subcommittees and was the first RIT Academic Convocation speaker in May 1995.

James, founder, president and chief executive officer of Nevada New-Tech Inc., investors and land developers, is a 1964 graduate of the School of Printing Management and Sciences. He has founded and served in leadership roles for 13 companies, primarily in the information services field. Among them are Electrographic Corporation, Barclays Law Publishers of South San Francisco, Advanced Electronics Publishing and JAM Graphics, Inc.

James joined the Board of Trustees in 1994. He is a member of the board's Executive Committee and the Institutional Advancement Committee, vice chair of the Development Subcommittee and a member of the Communications and the Government Relations subcommittees. James presented the first Distinguished Alumni Colloquium in October 1993.

"Bruce James epitomizes the spirit of entrepreneurship, along with a commitment to advancing the university," said President Simone in presenting the Outstanding Alumni Awards. "Tom Curley's success in business provides a role model for all RIT students.

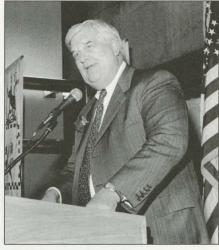
Receiving this year's Distinguished

Alumni Awards were:

- Joe R. Apodaca, Imaging Arts and Sciences—With his wife, Linda (see profile below), Apodaca runs a wholesale/retail jewelry and holloware business. He is an accomplished artist and metalsmith and has exhibited his works throughout the U.S. and Europe.
- Linda M. Apodaca, Imaging Arts and Sciences—Apodaca has been a selfemployed custom jeweler since graduating from the School for American Crafts in 1968. She sells her works to wholesale and retail customers at galleries and art fairs and from the studio. Based in Oregon, Apodaca has displayed her jewelry at many exhibitions throughout that state and California.
- Simon Braitman, Continuing Education—Braitman co-founded Simcona Electronics, an electronic products distribution business with a specialty wire manufacturing operation, in Rochester in 1962. His partner, Louis P. Iacona, also attended RIT. Braitman enrolled in RIT's electrical engineering program in 1949, served in the Army

during the Korean War in 1951, joined Bausch & Lomb as an electronic technician in 1953, returned that year to RIT's night school and graduated in 1958.

- Gerry Buckley, Ed.D., Liberal Arts-Buckley is the director of NTID's Center for Outreach and an assistant professor in the social work program. He has served as a teacher, counselor and administrator in several educational programs during his professional career. He also has served in numerous roles for a wide range of professional organizations and made presentations on issues and trends within the field of deafness.
- David T. Della Penta, Business—Della Penta is president of Nalge Nunc International, a subsidiary of Sybron International. The company is a manufacturer of premium-quality plastic products for scientific research, medical diagnostics, packaging, industrial processing and outdoor recreation. He joined Sybron Corporation as a credit analyst in 1970, held various accounting, financial and administrative positions with Sybron business divisions and last year was named president of the newly formed Nalge Nunc International.
- E. Lee Garelick, Engineering—Garelick is president of the Rochester-based firm Altek Industries Corp., which he cofounded with fellow RIT alumnus James N. Wurtz in 1979. He has worked in the process controls industry his entire career, holding numerous engineering and administrative positions prior to forming his own company. Altek employs a number of RIT students and has employees attending various RIT academic programs.
- Louis P. Iacona, Continuing Education—Iacona is the co-founder of Simcona Electronics (see Simon Braitman profile). He spent the first 16 years of his career working for local electrical parts distributors while also taking night courses at RIT in business accounting, industrial management, sales and business law. Iacona's professional and educational background led him to fulfilling a long-time goal business ownership.
- Ronald C. Mead, Applied Science and Technology—Mead is associate manager of the HVAC Group of M/E Engineering P.C. of Rochester. He has 16 years' experience with the design of HVAC systems for a wide variety of health care, educational, industrial, municipal and commercial facilities. Mead has been the lead HVAC engineer on some of the most sophisticated projects in Greater Rochester, including projects for AC Rochester Products, the City of Rochester, Eastman Kodak Company, Greater Rochester International Airport and Highland Hospital.
- Brian C. Smith, Ph.D., Science—Smith is founder and president of Spectros Associates, which provides scientific software, training and consulting services. He previously worked in industry as an FTIR applications chemist and a senior analytical chemist. Smith earned a Ph.D. in chemistry from Dartmouth College in 1988.
- James N. Wurtz, College of Engineering—Wurtz co-founded Altek



Bruce R. James, a 1964 graduate, reflects on his relationship with RIT during remarks at the alumni awards banquet. James and Thomas A. Curley, both 1977 graduates and members of RIT's Board of Trustees, received the Outstanding Alumnus Award.

Industries (see E. Lee Garelick profile). Prior to that, he worked for General Dynamics and Rochester Instrument Systems and founded a wholesale and retail fireplace business in Rochester and Buffalo. He is an ardent supporter of the Institute. Altek's first RIT co-op student was the son of Wurtz's first co-op employer.

Adjunct teachers rate kudos from CCE, students

The College of Continuing Education announces the three recipients of its Excellence in Adjunct Teaching Awards: Michael L. Haravitch, Ed Stitt and Marian Toth. They will be honored at CCE's 19th annual Academic Programs Spring Meeting, Tues., May 28

Recipient Michael L. Haravitch, instructor of mathematics for business and business statistics in CCE, began teaching at RIT in 1980. "I want to have each student excel in my class," says Haravitch, "and I will do everything necessary to provide the environment for this to happen." Students describe Haravitch as "able to read misunderstanding in our faces. He takes the time to help you learn and understand."

Recipient Ed Stitt, CCE instructor of human anatomy for the artist and color theory, started working at RIT in 1994. "I would expect students might see my enthusiasm for the subject [of art] as infectious," says Stitt, "and my verbal and demonstrative skills as excellent." As a matter of fact, his expectation is correct. "Ed engages students of all ages in the process of learning the muscles and bones that affect surface anatomy," says one of his students, "in a manner that helps each student to improve her/his ability to draw the human figure.'

Marian Toth, instructor of combined statistics and business math, began working at RIT in 1980. "My teaching experience has shown me that all people can learn," s Toth. "I have challenged people to believe in themselves and to understand concepts and apply them." Students do apply her knowledge and appreciate her availability. "She was there whenever we had questions," said one student. "She also wouldn't proceed until she knew everyone understood the work."

Student work honored

The Syracuse Ad Club 1996 Awards book displays the work of hundreds of award winners in media ranging from newspaper to photography. The consumer/trade print ad of three RIT students won a place in the book in the student awards section.

The students' print ad, "Sanford Coffees," received a silver award. Creative concept and art direction were done by Jennifer C. Angeloro and David Chaek, majors in professional photographic illustration in the School of Photographic Arts and Sciences. Copy for the ad was done by Krista Kowalczyk, also majoring in professional photographic illustration. All three students were given credit for the photography. Printing was done by the RIT printing facilities.

See the best of student films

For a refreshing change on Memorial Day weekend, Sunday picnickers can find a visual feast at a Rochester movie house. Film/video students from the School of Photographic Arts and Sciences invite the public to their fifth annual screening of student honors films—"The Best Film Fest"
—from 2 to 5 p.m., Sun., May 26, at the Cinema Theatre, 957 S. Clinton

Works include a potpourri of graduate and undergraduate productions. Viewers will see fiction, narrative, documentary and experimental 16mm films, some with animation or computer animation, in either black-and-white or color. Past films, such as Chris Scarafile's As You Were, shown at the year-end festival have gone on to win regional SMPTE awards and national contests and have run on PBS and cable TV.

Student films can be the most interesting, fresh films produced anywhere today," says Adrianne Carageorge, assistant professor in the photography school. "The work is always surprising and often delightful." Carageorge helps select the honors films each year.

Thanks to the Cinema's underwriting, admission is \$3. For more information, call the film/video department at -2779.

Romano appointed to second Cary term

Frank Romano has been reappointed to a second three-year term as the Melbert B. Cary Jr. Professor of Graphic Arts in the School of Printing Management and Sciences.

"Frank has enriched the lives of students and colleagues and has amassed a record of distinguished professorial and professional contributions," said Margaret O. Lucas, dean of the College of Imaging Arts and Sciences, in announcing s reappointment. standards of excellence Frank requires of himself and others have been demonstrated in all aspects of his interaction with students, colleagues, alumni and others.'



HELPING GIRLS SEE THEIR FUTURE . . . Carol Schmitz, construction/projects manager for Physical Plant, shows Halina Shkavritko, a Jefferson Middle School student, the plans for Margaret's House, RIT's new child care center in Alexander Graham Bell Hall. Take Our Daughters to Work Day, April 25, was filled with experiences like this one for young girls.

Printing students take top honors in national TAGA Awards competition

School of Printing Management and Sciences students won top honors in three of four competitions during the recent annual conference of the Technical Association of the Graphic Arts in Dallas.

RIT students picking up first-place awards included Lambros Protopapas, in the graduate paper contest, for his paper on "A New Technique for Producing Hi-Fi Color Separations" and Irma Solorzano, in the best poster paper contest, for her

paper on "Impact of Digital Imaging on Print Quality." The best student publication award was presented to the RIT/TAGA student chapter and was accepted by John Lucado, chapter president.

"We are proud of our award winners, who once again have helped demonstrate the outstanding caliber and capability of our students," said Hal Gaffin, director of the school.

Norman Rockwell Museum Award presented to School of Art and Design senior

Students from around the nation submitted 6,000 illustrations to the annual student competition of the Society of Illustrators in New York City this spring. Only 120 pieces made it to the exhibition; among them, four came from RIT's 100 entries. And one student-Douglas Chayka, a senior in the School of Art and Design—won the Norman Rockwell Museum Award, a \$1,500 prize and an opportunity to submit a portfolio to Hallmark.

"It's impressive to be recognized for student work," says Chayka. "It's reassuring, but at the same time, it tells me I can't be too complacent—it's so competitive out there!'

Richard Hamula and Peter Vergis were the other RIT winners. Their prize is having their work included in the exhibition. All three of the RIT winners had work

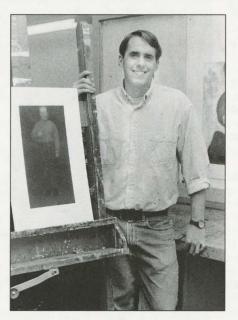


Illustration senior Douglas Chayka with his work, which won the Norman Rockwell Museum Award.

included in the January/February issue of Step-By-Step Graphics' story on Illustration Academy summer workshops, which they

Student earns state recognition for work with Health Center, Ambulance Corps

Since Timothy Fortuna set foot on campus in 1992, he has been involved in virtually every aspect of the Student Health Center —from direct care to consumer advocacy to decision making. The fourth-year chemistry/pre-med student has now earned statewide recognition for his contributions to RIT, in the form of the 1996 New York State College Health Association Student Award.

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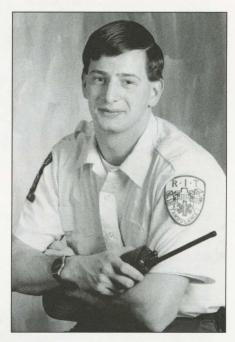
'Tim's work ethics and sense of responsibility are outstanding," says Mani Eghbali, health education coordinator in the Student Health Center. "His clinical judgment and decision making have won praise from both his peers and clinical professionals. He truly deserves to be recognized in this way."

As a freshman, Fortuna started looking for a campus job that "meant something to my future." The Student Health Center hired Fortuna as a student medical office assistant; he immediately volunteered for RIT's Ambulance Corps, working between 25 and 40 hours per week.

"I've learned more being on the corps than I ever could in a classroom," says Fortuna. "I've developed my leadership skills and the ability to compromise. Through triage experience, I've learned how to think quickly and prioritize."

Fortuna quickly rose through the ranks of the Ambulance Corps. His friendliness and assertiveness won the trust of his peers. "There's nothing that meant more to me than being appointed chief of operations—being recognized by my peers in that way," he says.

Since 1993, Fortuna has served as a PIERS (Peers Informing and Educating RIT Students) counselor, presenting workshops and leading discussions on topics such as sexually transmitted diseases, alcohol and nutrition. "That's rewarding because I always walk away



Timothy Fortuna

thinking maybe students will make a change in the way they live," he says.

Fortuna also serves on the Student Health Advisory Committee, the College of Science's Task Force on Fair Rewards and Responsibilities and the Graduation Planning Committee.

After graduating in May, Fortuna will spend a year working full time as an emergency department technician at St. Mary's Hospital. After that, he plans to attend medical school, preparing for a career in either emergency medicine or pediatrics.



Engineering students to reenact historic flight with glider created as senior design project

Almost 100 years ago, aviation pioneer Octave Chanute flew his biplane glider off the high sand dunes along Miller Beach, Ind.—one of the first recorded American flights. RIT mechanical engineering students designed and constructed a fullscale replica of Chanute's glider for their required Senior Design project. The fivemember aerospace team will bring the glider to Miller Beach July 27 to reenact Chanute's flight on its 100th anniversary.

"We asked ourselves: if Octave Chanute were alive today, how would he go about building a hang glider?" says Peter Karpinski, team member. That thought in mind, the team used modern materials and analysis techniques to build a glider from the ground up.

The team built a stronger, safer and more maneuverable aircraft, using lighter materials like aluminum and carbon fiber. The original Chanute glider was built of wood and muslin.

We could have made the plane even lighter and more aerodynamic, but we wanted to maintain the aesthetic and structural integrity of the original aircraft," says Karpinski, who will enter Virginia Tech's aerospace and ocean engineering master's program next fall.

The team analyzed all of the parts using the Algor Finite Element Stress Analysis software program and tested them for safety. The modern replica can bear a 400-lb. load, much higher than actual expected loads. The team achieved a safety factor of 4. "That means even if four times the normal forces are exerted in flight, the glider will not fail," says Dale Davis, team

"It's a strongly built aircraft," says Kevin Kochersberger, the team's adviser and visiting assistant professor in the mechanical engineering department. Kochersberger, a licensed glider pilot, will fly the replica craft at Miller Beach.

The team members complemented each other well," he says. "Not only did they possess a complimentary set of skills and talent, they also had the interpersonal skills and perseverance to achieve this project." The project spanned three academic quarters and required students to work many late nights, he adds.

The National Soaring Museum in Elmira, N.Y., sponsored the RIT team to design and build it. The team will present the replica to the museum at a dedication ceremony in July.

According to Kochersberger, Chanute collected a significant amount of

aerodynamic data after performing more than 700 successful glider flights. He willingly shared his information with the Wright brothers and other pioneers to help develop more advanced flying machines.

RIT's mechanical engineering Senior Design course challenges students to tackle real-world projects. Most students spend one quarter drafting the project design and the second building the prototype. Teams present their prototypes at course's end to their classmates, professors, sponsors and interested members of the RIT community.

E.s.p.r.i.t. magazine creates Web site to accompany print edition

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RIT's electronically-produced magazine E.s.p.r.i.t. takes a new turn in the 1996 issue, once again stretching the creative envelope. Expected to debut May 20, the interactive portfolio production combines a printed piece with a World Wide Web site, espritdomain (http://www.espritdo-

The high-end, sheet-fed printed piece and its sister Web site embody the partnership between the electronic and printed page. "This is a portfolio of images theme-based on the terminology of the 'digital world,'" explains Douglas Ford Rea, professor and E.s.p.r.i.t. adviser. "Each image, in the printed version, is the artist's response to a particular digital term. Essentially, it's a marriage of image and word." Five photographers, chosen by portfolio review, produced images in response to a theme. Talents needed to produce the issue ran the gamut, from fine art, graphic and industrial design to photography, printing and computer science.

The class of 20 cross-curricular students, from junior to graduate level, chose the nautilus seashell for *E.s.p.r.i.t.*'s icon. "We see the nautilus as unique in nature, but representing the mathematical formulas that are a part of everything: in art, in the wild, in science," says Vivienne Scholl, graphic design senior and art director for *E.s.p.r.i.t.* The shell appears on each page of the printed portfolio and serves as navigator on the Web piece.

The Web page includes gallery, portfolio and editorial sections and a history of E.s.p.r.i.t.'s nine years, says Kevin Kornemann, photography senior and



The 1996 version of E.s.p.r.i.t. magazine includes a Web site and a printed portfolio. Thanks to industrial design professor Bob Kahute's efforts, Diamond Packaging donated its services and materials to produce the portfolio package. (Left to right) Graphic design student Vivienne Scholl, professor Douglas Ford Rea, Diamond Packaging structural designer Cheryl Huffman, die-cutting operator Rick Cooper, director of sales operations Dave Semrau and photography student Kevin Kornemann

editor-in-chief of the magazine. The Web and printed pages complement each other, but only 5,000 print pieces will exist.

"Espritdomain is our first Web page for the magazine. It presents a unique site in terms of design, interface and 3-D rendering," says Rea. The students, who have sent out announcements to all the major "search engines" on the Internet, expect the page will log a high number of visits.

"The ultimate goal of *E.s.p.r.i.t.* has been to push digital photographic communication," says Kornemann. "We're doing that here in a different way. The Web site uses traditional photographs scanned in, but viewed digitally; but for the printed piece we only used filmless images, which are viewed in an interactive printed portfolio."

H I E V E M E N T S

Institute WRITing Awards honor four students at luncheon

Once upon a time, a remote control came between two people. "She leaped like a tiger; I roared like a lion, struggling, fighting, biting, clawing," writes biology student Andy K. Tao, Creative Writing Grand Prize winner of the 1996 Student Writing Contest. "Who will win? She or I?... We would fight for eternity. Until, I realized, I missed my favorite show. Until, she realized, she missed her favorite show. Violence never solved anything."

Judges chose Tao's story, "Remote Control," as the 1996 grand prize winner. He and three honorable mention winners joined William Daniels, dean of the College of Liberal Arts, and Patrick Scanlon, director of the writing program, at the awards presentation and luncheon May 2.

The winning students major in three diverse areas of study. Diane M. Palumbo, essay honorable mention winner, majors in business administration in the College of Continuing Education. Cindy Greenspun, creative writing honorable mention winner, majors in professional and technical communication in the College of Liberal Arts. B.J. Leopold, creative writing honorable mention winner, majors in biology in the College of Science.



WRITing awards went to four students this year, selected for outstanding essays or creative writing. (I to r; front row) B.J. Leopold won an honorable mention for creative writing; Cindy Greenspun ranked honorable mention for creative writing; Andy K. Tao won the grand prize for creative writing; Diane M. Palumbo took an honorable mention in the essay category. Dean William Daniels (back right) and Patrick Scanlon, director of the writing program (back left), presented the awards.

Kearse Student Honor Awards pay tribute to research papers, projects

The struggle to create unique, powerful and effective research papers can pay off with determination and hard work, proven by people like RIT's Kearse Student Honor Award winners. A group of 13 students in programs from across the Institute received Kearse Awards April 24 at a ceremony and lecture held in their honor. Diane Hope, professor of professional and technical communication in the College of Liberal Arts, delivered the 1996 Kearse Distinguished Lecture, "Liberal Arts and the Real World: Taking Off the Masks."

The award recognizes students who have written the most outstanding research papers or projects in areas of study in the College of Liberal Arts. Henry J. and Mary Geirin Kearse, lifelong advocates of education, endowed the award, leaving the parameters to Institute choice. Mr. Kearse, founder of H. J. Kearse, Inc., served as site developer and paving contractor for RIT's Henrietta campus.

The winning students, their majors and the areas for which they won are as follows: Miguel Aguayo, social work, psychology; Jeff Allen, imaging science, economics; Amy Crowley, economics (major and area); Mark Detine, professional and technical communication (major and area); Andrew Gose, film and video, history;



Eleven of the 13 RIT Kearse Student Honor Award winners gathered in the Chester F. Carlson Center before the ceremony and lecture in their honor. William Daniels, dean of the College of Liberal Arts, stands amongst them (second from right).

Kimberly Grammatica, flexible arts, philosophy; Dave Hall, social work (major and area); John Limbeck, flexible arts, science, technology and society; Matthew Marshall, industrial/manufacturing engineering, literature; Kayla Pobboravsky,

biology, language and Senior Seminar; Taavo Raykoff, mechanical engineering, professional and technical communication; Melanie Sztanko, imaging science, fine arts; and Cheryl Woods, criminal justice (major and area).

Packaging students take regional prize

CDs need just the right style of packaging —combining practicality, aesthetics and protection. Sponsored by Paul T. Freund Company, the annual National Paperbox Competition challenged entrants to design a rigid box as a direct-mail piece to promote an on-line CD music service.

As in past years, RIT entered (with 13 graphic design seniors) and won the award for the regional area. The winning work by students Pamela Campbell, Karen Braun and Amie Howard will go on to the national competition, says School of Art and Design instructor Lorrie Frear. "This real-world experience is helpful to the students," she says. "The packaging design work widens their design education."

Three named for sports awards

Sports award winners for 1995–96 were recently announced. Basketball player Karen Provinski received the Ellingson Award for academic excellence by a student athlete and the Senior Women's Athlete of the Year award. Provinski maintained a 3.81 grade point average in computational math and became RIT's alltime leading scorer and rebounder. She was also named a GTE Academic All-American.

Hockey player Chris Maybury and cross country and track runner Jamie Glydon were named co-Senior Men's Athletes of the Year. Maybury completed his career with 208 points, placing him fourth on the all-time scoring list. He was an All-American and GTE Academic All-American, maintaining a 3.45 grade point average in business management. Glydon, a packaging science major, was a five-time All-American in cross country and track. He won the NCAA regional qualifier and Eastern College Athletic Conference championships and placed 10th in this year's nationals. He is the first three-time cross country All-American.



Civil engineering tech students near top in concrete canoe, steel bridge building competitions

Student teams from RIT's civil engineering technology program finished near the top in two recent contests at Clarkson University. Competing against 10 schools from upstate New York, RIT finished second in the concrete canoe race and third in the steel bridge building event.

In the concrete canoe race, teams were judged on their racing ability, a design paper and board, an oral presentation and the final product. Students started work on the project during Fall Quarter, poured the cement in March and refined the canoe right up to the day of the event.

"Preparing for the competition provided us with great experience working as a team," says Chris Gehm, design captain. "We had a chance to apply what we've learned in our courses as well as discover new ways to use concrete."

In the steel bridge building competition, teams assemble on-site a 20-foot-long steel bridge capable of supporting more than a ton. The bridges are then judged on speed of assembly, overall weight, sag and aesthetics.

"Under the pressure of constructing its bridge indoors, rather than outdoors as planned, the team came through with its best time to date," says Bob McGrath, professor and adviser. "The students gained valuable career experience and made all of us very proud."

The contests were held during the Upstate New York Regional Conference of the American Society of Civil Engineers. Other participating schools included Broome Community College, Clarkson University, Cornell University, Hudson Valley Community College, Rensselaer Polytechnic Institute, SUNY Canton, SUNY Institute of Technology at Utica/Rome, Union College, the U.S. Military Academy and University of Buffalo.

In addition to preparing for the competition, students in RIT's ASCE club have been working on a humanitarian project. Over the past few months, they have cleaned, sorted and packaged nearly 7,000 pairs of used eyeglasses that have been sent to several communities in Haiti. The club became involved with the project as a way of thanking professor Bill Larsen for his support. Larsen has been involved with humanitarian efforts toward Haiti for many years.



Todd Hess (left) and Chris Gehm were members of the student team that designed and built the concrete

S T U D E N T A C H I E V E M E N T S

Outstanding adult students exhibit initiative necessary for success



Outstanding Adult Student Winners stand with Raymond Santirocco, interim dean of the College of Continuing Education, before a dinner in their honor. (Left to right) James Van Skiver, Elizabeth M. Polinski-Smith, Santirocco and Christine Sevilla

Outstanding in their own right, three RIT students were honored recently at an Outstanding Adult Student Award dinner sponsored by the Rochester Area Colleges Continuing Education Consortium. Each of the students is quick to acknowledge that support of their families and employers goes a long way toward helping them achieve their goals.

"My main interest is in improving performance, both at the organizational and the individual level," says Christine Sevilla. "My work in the instructional technology program has developed my skills immensely.... What really made the program a fine experience are the dedicated fellow students and the great faculty."

Sevilla, an instructional technology student in the College of Continuing Education's master's program, serves as special projects administrator for ambulatory care at Strong Memorial Hospital. Before devoting most of her time to school and work, Sevilla enjoyed singing in the First Unitarian Church of Rochester choir.

Elizabeth M. Polinski-Smith, a career and human resource development student in CCE's master's program, works as a professional staff interpreter for the Department of Interpreting Services. Prior to coming to RIT, Polinski-Smith worked with deaf students for the Omaha, Neb., public schools. She has seen some of her early pupils graduate from RIT. "I am proud to see the deaf students accomplish what many people back home never believed to be possible," says Polinski-Smith. "I am also proud to know that I had a small part in their success."

James H. Van Skiver, a CCE student in environmental management, has achieved Dean's List status for five quarters in a row. After losing his job to downsizing, he chose to study at RIT so that he could pursue a new direction in his professional life. "I have overcome many difficulties in traveling 144 miles each day to classes," says Van Skiver, "but I hope to demonstrate to my children the value of an education."

Student-created camping pack wins designer a Reebok internship



Rack Pack design and model, by Lee Frederick Griswold

Everyone knows who the Rat Pack is, but do you know what the "Rack Pack" is? It's a streamlined camping pack that holds your belongings and your bike. Designed by Lee Frederick Griswold, third-year student in industrial design, the Rack Pack placed in this year's Reebok Designovation Competition.

In fact, much to Griswold's surprise, his design won the competition and a summer internship for Reebok. "Other schools had a full semester to do their designs, while we only had the 10-week trimester," says Griswold. "I wasn't

planning on winning, but I'm very relieved that my summer plans are taken care of." He and a student from the University of Michigan and a student from Syracuse University will intern this summer at a combined value of \$10,000.

"RIT's involvement in this competition is great. It's essential," says Kim Sherman, RIT coordinator of the competition. "We run our classes as much like real design industry projects as possible, so this competition is a really good thing."

Ice-dancing LDC professor wins bronze in national competition

He's helped tot up the scores for figure skaters from the local level to the world championships. But in April, J. Wixson ("Wick") Smith, the college program chair in the Learning Development Center, became a bronze medalist on the national level himself—in the Pre-Gold Dance division of U.S. figure skating's Adult Nationals.

For Smith, who first took up skating a little more than 20 years ago, it's a natural progression in his love of the sport—which took root right at RIT.

Smith owned figure skates as a child, but he spent little time on blades until he came to RIT in 1974. At that time, his secretary was a member of the Genesee Figure Skating Club—founded and headed by one of RIT's legendary benefactors, the late F. Ritter Shumway—and she prodded Smith to give it a whirl.

Smith seemed to have a natural talent for the specialty of ice dancing, in which male-female couples travel along the ice in prescribed patterns, executing specified dance steps (waltzes, foxtrots, marches, tangos, etc.)

Smith had the ultimate role model in Shumway, who didn't take up skating until he was 39, yet quickly began winning ice dancing medals. Joining the GFSC and taking lessons, Smith began passing the U.S. Figure Skating Association tests that qualify ice dancers for competition.

In 1982, Smith found his current partner during a "dance weekend"—a social event in which ice dancers try their skills with different partners. Lynn Hayes, now a sixth-grade teacher in Webster, turned out to be just right. The two have competed regularly at summer events and the North Atlantic Regional and Eastern Sectional Championships—once the only "serious" USFSA competitions for adult skaters in the northeastern U.S.

In 1995, Hayes and Smith decided they'd like to qualify for the USFSA's first-ever Adult Nationals by placing at least fourth at Eastern Sectionals. They did so and went on to place eighth at the nationals. This year they did even better, placing third.

Ice dancing is "loads of fun to do. You meet great people. You can do it forever,



Wick Smith of the Learning Development Center and his partner, Lynn Hayes, took the bronze medal in Pre-Gold Dance at the adult national figure skating championships this year.

and there are a lot of adult skaters in Rochester," Smith says. He estimates there are about 50 or 60 adults in the GFSC, in which he serves as club secretary and is on the board of governors.

As an official accountant for the USFSA—one of the number-crunchers qualified to compute the standings of the competitors in its events—Smith served at the U.S. Figure Skating Championships in 1995. But he emphasizes that all he did there is compute the scores—"I am not a judge!"

At Adult Nationals, skaters like Smith get a taste of national competition for themselves. To him, it tastes pretty good.

Professional Re-employment Education Program a success

Following a layoff from his electrical engineering position, Mark Lange decided to pursue a master's degree at RIT. Because he was without full-time employment, he turned to loans and any other financial assistance he could find. While nearing the final two quarters toward his degree, he read about RIT's new Professional Reemployment Education Program (PREP) and immediately scheduled an appointment with the Office of Part-time Enrollment.

"I didn't want to be paying off loans for the next 20 years and needed any financial help I could get," Lange says. "PREP came along at a crucial time and played a major role in my being able to afford continuing my education."

Lange is among 113 students who have participated in PREP since its introduction a year ago. The program provides a 60 percent reduction of the per-credit tuition rate for eligible people who have lost their jobs. So far, 13 people have completed the four quarters of eligibility for PREP students.

"This program has achieved what we hoped it would—helping displaced workers afford to come to RIT to prepare themselves for the next phase of their careers," says Joe Nairn, director of OPES. "Providing PREP has also opened up other opportunities for us to serve people who have lost their jobs."

OPES markets PREP through human resource offices and outplacement firms. Those organizations have directed participants in state programs that assist displaced workers to RIT. And, by providing

supplementary scholarship support to some of the state programs, RIT has been able to enroll students full time for up to two years.

Along with bringing new students to RIT, PREP also has benefited people like Betty Scarnati, who have a long history of attending the Institute. While working in health care administration over the last 20 years, she took classes at RIT and earned various certificates. When her position with an HMO was eliminated, she came back to school full time.

"Since I didn't receive retraining funds, PREP really made it possible to complete my degree," says Scarnati, who received a bachelor's in applied arts and science last September.

Students in PREP find that the tuition break isn't always the biggest benefit, though. Shortly before completing her degree, Scarnati was hired by Preferred Care in her field of study.

"RIT has been the ultimate enabler in turning a traumatic experience into a positive one," she adds. "All the people at RIT helped me keep focused in the right direction and provided assistance any way they could."

Lange, the electrical engineer, also credits RIT with turning his career around.

"In many ways, I have RIT to thank for helping me land my current position," says Lange, who was hired by Eastman Kodak Company last September. "My thesis adviser, James Palmer of the department of electrical engineering, made a couple of calls and was able to set up an interview for me. Five days later, I got the job."

Special Services honors accomplishments

Most students must overcome obstacles in order to graduate, but for some these obstacles can become barriers without support. RIT's Special Services Program offers services for first-generation students (whose parents don't have college bachelor's degrees), students with disabilities and students from low-income households (as determined by federal guidelines). The program helps these students to succeed in school and graduate with a bachelor's degree.

On May 1, RIT and the Special Services Program honored students, faculty and staff accomplishments at an annual awards celebration. "We celebrate the accomplishments of all of our students," says Marie Giardino, director of Special Services. "It's also a time for students to gather and share their individual successes with each other."

The ceremony honored 80 students for outstanding academic achievement, four students who showed extraordinary commitment to the program, four students who won scholarships and the program's 17 graduating seniors. It also recognized three faculty members for their support and five others for winning TRIO Awards of Excellence for Outstanding Service.



Students, faculty and staff were rewarded for various accomplishments at RIT's Special Services Program award ceremony. Phyllis Hoffman accepts an award for being one of 17 graduating seniors in Special Services.

The Special Services Program, serving more than 275 students, boasts a 90 percent success rate of students who stay in the program annually and 70 percent persistence to graduation over a six-year period. The program began in 1975.

New director appointed to LDC



Susan Donovan

Linda Kuk, vice president for Student Affairs, announces the appointment of Susan Donovan to the position of director of the Learning Development Center, effective immediately. Donovan has been serving as the interim director of LDC since last July.

"As director, I'm looking forward to working with the RIT community and helping them understand what we do in LDC," says Donovan. "Some people don't know that we're a learning resource and an academic resource not only for students, but for staff and faculty. We've been one of the best-kept secrets on campus; I want the secret to get out."

Since Donovan joined RIT in 1979, she has served as a reading instructor at LDC and NTID, a writing instructor and chair of LDC's reading and writing department. Among her several accomplishments, she has developed numerous writing and English courses and presentations, created a study manual for deaf and hearing students and co-produced a video series on strategies for college success.

Actively involved in the RIT community, Donovan serves on the Institute Writing Committee and formerly served on the Faculty Council Executive Board and the Eisenhart Outstanding Faculty Award selection committee.

Donovan earned a BA in English from Cornell College in Mount Vernon, Iowa, and an MS in education from Nazareth College.



Degree allows flexibility in professional studies

At last, people whose work and interests cover multiple areas can earn a graduate degree custom-tailored to their cross-disciplinary lives. The College of Continuing Education announces a new individualized, flexible master of science degree in "cross-disciplinary professional studies."

The new degree allows students to construct two or three rigorous concentrations, drawing from courses in RIT's 50 graduate programs, explains Lawrence Belle, professor and chair of the new program. The "cross-disciplinary professional studies" format presents a myriad of mixes that fit the rapidly changing directions in business and technology. Possible degree blends include management combined with marketing and organizational development or interactive media design combined with printing and publishing and management of technology.

A faculty content expert must approve the integrity and soundness of each concentration, says Belle. An RIT-wide committee will review each student's plan of study. The new program includes two required courses: interdisciplinary research techniques and a practical "handson capstone project." Students can transfer graduate credits for up to 25 percent of the 48 quarter-system credit hours needed to earn the degree.

"Increasingly, employers are demanding a diverse combination of advanced problem solving skills—that's what this degree is designed to produce," says Belle, who found that 70 percent of respondents to a preprogram survey said they would apply to a "cross-disciplinary" graduate degree program if RIT offered one. As traditional career paths based on single skills dwindle, Belle says, this degree "is for

those who want to build careers for the 21st, not the 20th, century."

Call Belle at -5872 or -4983 for more information on the program, which will begin upon New York State Department of Education approval.



HONORING A LANDMARK RECIPIENT... Frank Batten (second from left), chairman of Landmark Communications Inc., received the 1996 Isaiah Thomas Award in Newspaper Management from the School of Printing Management and Sciences. Making the presentation were President Simone (left), Hal Gaffin, director of the school (second from right), and Owen Smith, Paul and Louise Miller Distinguished Professor in Newspaper Operations Management.

Quality Cup winners announced

RIT and *USA Today* announce the winners of the 1996 RIT/*USA Today* Quality Cup competition. The award recognizes winners for their outstanding contributions to improving the quality of products and services they provide.

Cups were awarded in five categories.

- Government—National Security
 Agency travel office, Washington, D.C.,
 for developing a process that cut the
 cost and time involved in employee
 travel
- Manufacturing—Praxair, Tonawanda, N.Y., for reducing customer fuel outages by 60 percent by designing a new process to handle industrial gas deliveries
- Not-for-Profit—Harris Methodist Fort Worth Hospital, Fort Worth, Texas, for improving emergency-room services
- Service—US West, Bellevue, Wash., for finding ways to reduce the need for cellular customers to call customer service representatives, resulting in lower costs
- Small Business—Evans Clay, McIntyre, Ga., for raising production of kaolin clay by more than 10 percent, which

helped the company post a profit for th first time in five years

Unlike other national awards, the Quality Cup honors small teams of employees, not whole companies or divisions. Through teamwork and Total Quality Management principles, the winners cut costs, solve problems and increase efficiency.

RIT and *USA Today* received 221 nominations from *Fortune* 500 companies, government agencies, not-for-profit groups and small businesses nationwide. All entries were reviewed by officials at the College of Business, *USA Today* and a panel of independent experts from around the country.

The competition, in its fifth year, was developed by Richard Rosett and the College of Business. The Quality Cup itself—a solid silver goblet suspended atop a marble column—was designed and crafted by Leonard Urso, a professor, sculptor and silversmith in the School for American Crafts.



VOICES RING... The children's chorus from George Mather Forbes School #4 teamed up with RIT's choir to perform Carmina Burana, composed by Carl Orff, May 5 in Ingle Auditorium. Shayla Butler, daughter of RIT maintenance worker John Moultrie, was one of the School #4 singers.



Simone paper addresses Strategic Plan implementation

Addressing both the reasons behind the need to develop RIT's Strategic Plan and the specific projects that will be tackled in getting there, President Simone addressed the RIT community this week in a detailed eight-page paper, "RIT's Vigorous Response to Its Strategic Priorities, Financial Realities and Student Obligations."

Simone explains that while RIT currently is in strong financial shape—probably among the top 20 percent of financially healthy universities in the nation—it is imperative to reallocate the budget and generate additional revenue.

He outlined \$17.5 million in projects identified through strategic planning and academic and administrative program reviews that include reducing tuition increases to the rate of inflation; computer and high-speed telecommunications upgrades; classroom renovations and building repairs; residence hall and apartment renovation; upgrades for Ritter Ice Arena and Clark Gymnasium to allow for better event use; bringing salary levels up to the 50th percentile; campus safety; and seed funding for academic programs and reserves for plant restoration, contingency and other strategic initiatives, such as restoration of athletic fields and addition of two new intercollegiate sports.

Funding for these projects will come from the \$6.5 million savings created through the managed attrition program, which ended May 1, and through program review and budget reallocation.

Through a series of reports and discussions, academic and administrative program review has identified expenditure reallocations and new revenue generation opportunities that total \$13.6 million.

These will occur over a three-year period. Simone also announced that he would seek input from throughout the campus through a series of six small-group meet-

ings to be held at various times between

May 20 and June 14 and through meetings with student, staff and faculty governance groups. In addition, the president invited e-mail response to his memo.

Residence-hall renovation priority list presented

Residence-hall renovations rank high on RIT's Strategic Plan list of priorities, says Linda Kuk, vice president of RIT's Student Affairs Division. RIT students formed the Student Living Experience Task Force in 1994 to help Student Affairs delineate renovation goals.

"We've turned to our students to guide us on this project," says Kuk. "Their input has been invaluable in helping us improve the living/learning experience for all students."

The task force outlined a prioritized list of action items:

- overhauling student rooms, bathrooms and lounges
- fixing the mechanical systems of the 30year-old buildings: plumbing, furnaces and electrical systems
- improving accessibility for students with disabilities
- renovating common areas and improving security

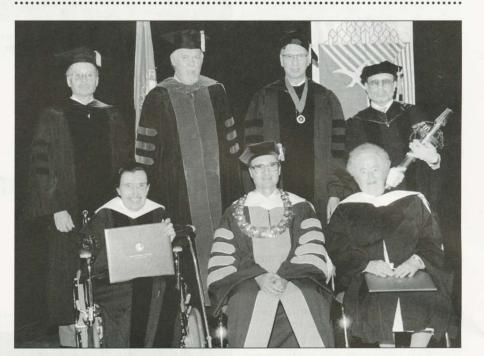
Student Affairs shared the list with the Institute Council, the President's

committee, the Board of Trustees and an open forum for students.

RIT hired the architectural firm Einhorn, Yaffee, Prescott of Albany for the conceptual design phase. EYP will conduct both the design and facilities audits. A small representative group from the original task force will continue working with Student

Affairs and EYP throughout the project.

"We have an early-June timetable for submitting a comprehensive proposal of what we want to do and what each piece will cost," says Kuk. The proposal is scheduled to be submitted to the Board of Trustees for approval in July. Renovations should begin in June of 1997.



NOBEL LAUREATES HONORED... Nobel Prize winning scientists Rosalyn Yalow (seated, left) and Gertrude B. Elion received honorary doctor of humane letters degrees from RIT during a recent lecture. The platform committee taking part in the presentation included President Simone (seated) and (standing, left to right) Robert Clark, interim dean, College of Science; Stan McKenzie, provost and vice president for Academic Affairs; Peter Giopulos, interim dean, Graduate Studies; and Bruce Oliver, interim chair, Academic Senate.

Air Force, Army ROTC detachments win kudos in major events

Teams from RIT's Air Force and Army ROTC units won awards at two recent competitions.

At RPI Drill Meet '96, an Air Force ROTC competition bringing together 11 northeastern universities at Rensselaer Polytechnic Institute, RIT's drill team took first place overall and in the innovative drill competition. RIT also placed in the uniform inspection and standard drill categories.

At the Sandhurst event, an international competition named after the British equivalent of West Point, RIT's Army ROTC team won first place among the competing ROTC universities. RIT took top honors among all teams, which included a number of entrants from West Point and Sandhurst, for quickest wall obstacle time and quickest rope bridge time. The contest took place at West Point.

Other recent Air Force ROTC events include the annual awards ceremony and the annuan cement of Lt. Col. Steven Slough's retirement from the Air Force in June. He is professor of aerospace studies and commander of RIT's Air Force ROTC detachment.

From the Army ROTC unit, it was recently announced that cadet Elena Loya has won a summer internship at the Pentagon. Loya, a fourth-year imaging



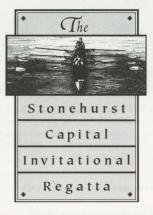
RIT's Army ROTC team took first place for quickest time in the wall obstacle event during the Sandhurst competition at West Point.

science major, was the only student in the Northeast to receive the internship. She competed against cadets from 25 other universities for the position.



"JACK DOYLE WILL EAT MY DUST"... With those words, President Simone (at podium) challenged Monroe County Executive Jack Doyle (second from left) to race in the Town of Irondequoit Soap Box Derby. Simone also offered consulting support from the College of Engineering to one of the 9–16-year-old race groups. Simone joined the race at the request of RIT Trustee John Sturge, a 1961 alumnus and Irondequoit Town Board member, and derby organizer Mark Scuderi, a 1977 graduate.

Stonehurst Capital Regatta gets new logo to accompany new name

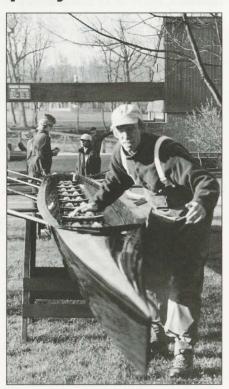


A new logo designed by RIT Communications has been unveiled for the Stonehurst Capital Invitational Regatta, to be held in October. The logo features a light blue, head-on image of a rowing shell, mounted on a gold plaquelike design displaying the full regatta name.

It was announced in February that Stonehurst Capital LLC, of Rochester, had agreed to become the new sponsor of what had been previously known as the Bausch & Lomb Regatta. The Oct. 13 event is jointly hosted by RIT, the University of Rochester and the Greater Rochester Metro Chamber of Commerce.

Over the seven years of Bausch & Lomb sponsorship, the annual fall rowing competition has grown into an event of national significance in the rowing community: in addition to RIT and the University of Rochester, the event now draws such universities as Yale, Harvard, Dartmouth, Pennsylvania, Syracuse, Cornell and Wisconsin. The regatta has also become the centerpiece of the City of Rochester's River Romance weekend and has attracted as many as 20,000 spectators to Genesee Valley Park.

.......



RIT Crew Coach Jim Bodenstedt sights down a new state-of-the-art rowing shell, donated by Thomas Gosnell, RIT trustee chairman emeritus. The RIT boat is number seven of the new Resolute racing shell, said by experts to set a new standard for sophisticated design strategies. Bodenstedt says the boat is made of a carbon composite that does not require internal ribs and offers a faster and stiffer construction.

New Student Government leaders plan unification

Praveen Tamvada and April Brooks will carry the torch of Student Government leadership into next fall. They succeed Rhoshawndra Carnes and Wanda Droz as president and vice president. The new leaders' first big step is to bring the student body together and engage it more actively in making campus decisions.

As president, Tamvada plans to bring the major student organizations together to create an agenda for greater unification. The second-year student in computer engineering says he does not plan on starting from scratch next year. "Most administrations have tried to start new, which we won't do," he says. Building on the 1995–96 leadership, Tamvada is already working



Praveen Tamvada

with the current SG administration to understand this year's issues. "We'll take ideas from this year into next year, and after our term, we'll leave a plan for the future administration."



April Brooks

Tamvada is finishing his term as the College of Engineering's Student Government senator, serving as a student representative on student issues and on the Academic Advising Committee.

The new SG pair has big plans. Brooks, a third-year student in packaging science management, agrees that the most important thing is student involvement. "Once we have that, we can accomplish many other things," she says. Some of those things include improving communication between Student Government and the student body and setting up an improved emergency loan fund, a new multicultural center and more courtesy phones.

Tamvada and Brooks will continue to

Tamvada and Brooks will continue to advocate extending library hours and improving the Campus Escort Service.

A close second in '95, Formula race car team reengineers to win in '96

It's off to the races again—RIT engineering students are gearing up for the 1996 Formula Society of Automotive Engineers competition this month at the Silverdome in Pontiac, Mich. The team will race the Formula-style car it designed against cars from more than 70 universities across North America.

The 21-member team redesigned its 1995 competition car to be even lighter and faster. Functioning as a small manufacturing company, the team designed lighter components and rebuilt, tested and marketed the car. The team increased the car's power and improved handling.

Last year the students built the car from the ground floor up; the car fell just four points from first place. Earning 860.49 points out of a possible 1,000 points, RIT trailed by less than one-half of one percent behind the winning entry.

"After placing second the past two years, we're out to win," says Deanna Mallo, SAE president and fifth-year RIT student. Contestants are evaluated on design, presentation, cost analysis, acceleration, maneuverability, skid pad, endurance and fuel economy.

The intercollegiate three-day competition is jointly sponsored by Chrysler, Ford and General Motors in conjunction with the SAE professional organization.



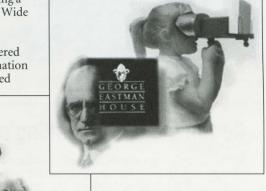
RIT's 1996 Formula SAE race car team

CHOPSTICKS AND M&Ms?... At a chopsticks competition sponsored by the Asian Cultural Society, the winner used chopsticks to fill the cup the highest with M&Ms. The contest added a whole new dimension to the slogan "The milk chocolate melts in your mouth, not in your hand." The event celebrated Asian culture on campus.

Info tech grad students create Web sites for cultural attractions

Several new home pages will help bring a little Rochester culture to the World Wide Web.

Graduate students in Topics in Interactive Multimedia, a course offered through RIT's department of information technology, have designed and created



Web sites for the Margaret Woodbury Strong Museum and Writers and Books. Students also added features to the George Eastman House and Genesee Country Museum home pages, which were developed during similar courses the previous two spring quarters.

The four sites will be accessible on the Web home page for CAROL (Culture and Arts of Rochester), an on-line cooperative formed to promote regional cultural organizations. RIT became involved with the project two years ago when Gordon Goodman, associate professor of information technology, gave students the assignment of putting together a Web page for Genesee Country Museum. Following the completion of the George Eastman House

site last year, RIT was contacted by other institutions seeking student Web site developers.

RIT temporarily hosts the server for each of these sites. A policy statement is being developed by the RIT On-Line Committee that addresses the use of campus computer resources, ongoing maintenance of not-for-profit sites and other issues.

New computing network planned

Recommendations will be made by mid-June for creating a universally accessible, reliable, high-bandwidth, high-speed computing network on campus.

Reno Antonietti, associate vice president for Academic Services and Computing, will lead a small working group of staff in developing recommendations for the optimum design and upgrade of the current network, said Stanley McKenzie, provost and vice president for Academic Affairs. He asked Antonietti to set up the group in response to the recommendations of the Technology Infrastructure Committee and the Ad Hoc Study Group on Institute Information. The end result of this work will be a network capable of serving the Institute's rapidly growing information and communication needs.

Because some work on a redesign is already in place, the group will complete its recommendations (including cost estimates) next month. The recommendations will then be reviewed by the Technological Infrastructure Committee and considered for implementation through the capital prioritization process.

Although larger and more complex in scale, this project is similar to the upgrading of the residence halls network. Input will be sought from key academic and administrative units of the Institute, including faculty, staff and students. The group's preliminary work will be shared with the Institute community.

Working on this project with Antonietti are Martin Becker, Physical Plant; Beth Nolan-Beal, Telecommunications; Pat McCoy, Telecommunications; Pat Pitkin, Wallace Library; Andrew Potter, Information Systems and Computing; Susan Rogers, Educational Technology Center; Al Smith, NTID; and Ron Stappenbeck, ISC.

Comments and suggestions are welcome and may be sent directly to Antonietti or any of the group members.

NEWSMAKERS

- Shirley Allen, associate professor, NTID General Education Instruction, made two presentations on "How Black Deaf People Can and Do Achieve" at the Boston Public Library—the first directed toward deaf adults and the general public, the second toward deaf K–12 students from the greater Boston area.
- Gerald Argetsinger, chair, NTID General Education Instruction, had "'Repent, Harlequin!' Said the Ticktockman," an analysis of the Harlan Ellison short story, published in Magill's *Masterplots II: Short Story Supplement.* He also presented "Enhancing the Academic Career through Service and Unconditional Love" at the Cornell Institute of Religion Conference.
- Jonathan Arney, associate professor, Center for Imaging Science, College of Science, will receive the 1996 Raymond C. Bowman Award from the New York Chapter of the Society for Imaging Science and Technology. The award is given in recognition of an individual who has been instrumental in fostering and encouraging individuals pursuing a career in imaging science. Arney will be presented with the honor at the IS&T Annual Conference in Minneapolis in late May.
- Cathleen Ashworth, visiting assistant professor of film/video, School of Photographic Arts and Sciences, College of Imaging Arts and Sciences, received an Electronic Media Artist Award from the Pyramid Arts Center for "fostering and promoting the exchange of ideas through contemporary art forms."

- W. David Baker, professor, department of electrical engineering technology, College of Applied Science and Technology, will receive the 1996 James H. McGraw Award from the American Society of Engineering Education. The award recognizes an individual who has achieved distinguished accomplishments in higher education. Baker will be presented with the honor at the ASEE Annual Conference in Washington, D.C., in June.
- Julie Cammeron, associate professor, NTID General Education Instruction, had two textbooks published for internal use and outside dissemination by NTID/RIT: Issues in Parenting and Early Education and American Families in Crisis.
- Simon Carmel, associate professor, NTID General Education Instruction, had his survey article "Deaf Folklore" published in Garland's American Folklore: An Encyclopedia.
- Andrew Davidhazy, professor and chair, imaging and photographic technology, School of Photographic Arts and Sciences, College of Imaging Arts and Sciences, examined a photograph of O. J. Simpson for the *National Enquirer* magazine; his conclusions appeared in the first issue of May 1996. He also had an article, "'Timing' med en svepkamera," published in the Swedish magazine *Medicinsk och Teknisk Fotografi*, pp. 12–13, Issue No. 1, 1996.

- Robert G. Hacker, professor, School of Printing Management and Sciences, College of Imaging Arts and Sciences, received the 1996 America East Distinguished Service Award from the Southern Newspaper Publishers Association. Hacker was presented with the honor at the recent America East Newspaper Operations and Technology Conference.
- Richard Hailstone, associate professor, Chester F. Carson Center for Imaging Science, College of Science, is the recipient of the 1996 Lieven Gevaert Medal for outstanding research in silver halide photography. The award is sponsored by Agfa Corporation.
- Mark Haven, assistant professor, School of Photographic Arts and Sciences, had seven photographs from his documentary project "Harper Park" purchased by the New York Public Library for its public collection. The work appeared in the January/February issue of *Zoom* magazine.
- Robert P. Keough, professor of computer graphics design, appeared in the latest Adobe Illustrator® brochure for his work with the program Adobe Classroom in a Box. Keough also won the President's National Medal of Patriotism, presented by the National Association of Chiefs of Police in Miami, Fla.

- William Larsen, professor, civil engineering technology, College of Applied Science and Technology, received an Outstanding Environmental Achievement Award from the Environmental Management Council of Monroe County. Larsen was honored for his many years of service to protecting and sustaining the environmental resources of Monroe County.
- David Pankow, curator of the Cary Collection, delivered the opening paper, "Playing Type on Original Instruments: The Exalted Joys of Imperfection," at the recent Typographic Exposition. Held in Toronto, the event was sponsored by the Graphic Designers of Canada.
- Karen Sardisco, instructor, School of Art and Design, the College of Imaging Arts and Sciences, has won a \$5,000 grant from the Constance Saltonstall Foundation, a private organization in Ithaca that awards funds and residencies to upstate New York artists. Sardisco will exhibit in June at the Wood Art Gallery in Montpelier, Vt., in a group show, "Family Values: Rhetoric vs. Reality." She will have a solo show, "The Nature of Life," drawings and paintings from the "Progeny" series, June 7–29 at the Artemisia Gallery in Chicago.
- Sally Taylor, instructor, NTID General Education Instruction, had her interview "The Black Experience: Shirley Jeanne Allen" published in the May issue of *Deaf* Rochester.

CALENDAR

May 22—meeting: Nathaniel Rochester Society Membership Committee; 8–9:30 a.m., Carlson auditorium

May 24—Academic Convocation with student speaker Karen Provinski of the College of Science, Commencement Speaker Dr. June Scobee Rodgers and conferral of degrees; reception 5— 6:45 p.m.,convocation 7–8:30 p.m., S-Lot

May 25—Commencement

May 28—workshop: "Calculus Enhanced with Computer Algebra Using the TI-92," "hands-on" short course on using new TI-92 symbolic algebra computer to enhance teaching and learning of calculus; 8–4 p.m., 1135 and 1215 Lowenthal; registration \$125

May 29—workshop: World Wide Web/Internet Workshop for members of Nathaniel Rochester Society; 3–5 p.m. and 7–9 p.m; 1540 Booth

May 30—meeting: Staff Council; 2–4 p.m., 1829 Room, Union

June 6—Nathaniel Rochester Society President's Circle Event, 6–8:30 p.m., Tom Judson home

June 11—Nathaniel Rochester Society New Member Reception, 6–8 p.m., Liberty Hill

Campus Connections store featured in national trade magazine

RIT's Campus Connections received national visibility in May with a major feature in the national trade magazine *The College Store*. The article centers on aspects of pricing and marketing bargain books and includes photos from RIT displays as examples of how to merchandise and

display bargain books. It also includes comments from Jane Ryan on the role bargain books play in helping distinguish the college store and making it an even more valuable campus resource.

The College Store is a publication of the National Association of Colleges Stores.

News & Events is produced biweekly by RIT Communications; Jack F. Smith, vice president. Please send comments to News & Events, Communications, Eastman Building. Interim Editor: Diane Zielinski Copy Editor: Trudi Marrapodi Designer: Dona Haag Contributing writers: Roger Dykes, Neil Fagenbaum, Christopher Robin Hewitt, Laurie Maynard, Bill McKee, Laura J. Mikols, Brad Rye, Bonnie Travaglini, NTID Marketing and Communications Typographer: Sarah Southgate

Commencement Parking and Traffic

Temporary changes in parking regulations, as well as driving routes available on campus, will go into effect during Commencement week.

Through Wed., May 22, from 6:30 a.m. to 4:30 p.m., parking in S-Lot will be restricted to vehicles with valid reserved and handicap permits. The lot will be closed to all traffic from 4:30 p.m. to 6:30 a.m.

Starting Thurs., May 23, until some time after Mon., May 27, S-Lot will be closed. Those with handicap permits may park in J-Lot, row A, where the mobility-impaired van will transport them to the nearest drop-off location. Those with S-Lot reserved permits will be able to park in F and D reserved lots. S-Lot will reopen at some time after Tues., May 28, when tents and equipment have been removed.

During the closing of S-Lot, individuals are asked to use alternate parking in the academic lots on the north side of campus. RIT shuttle buses will make regularly scheduled trips between the north and south sides of campus; bus schedules will be available at the Information Desk in the Student Alumni Union.

Drivers should also note that on Fri., May 24, and Sat., May 25, Andrews Memorial Drive will be closed at J-Lot. There will be no through traffic to South Loop Road, and access to Riverknoll will be restricted to residents with current parking stickers.

Commencement Shuttle Bus Service Save time and enjoy a hassle-free Commencement by taking the free shuttle bus.

Shuttle bus service will be available on Friday and Saturday from parking lots D, E, F, G, H, J and T directly to the Commencement tent for the academic convocation and to each of the Commencement ceremony locations. On Friday service will be available from 5 to 10 p.m.; on Saturday, starting at 7 a.m., with each bus making a continuous loop through all the parking lots. Each Commencement ceremony location will be color coded. Buses will return individuals to their appropriate lots.



