

\$7 Million Grant to Fund Heart Research Project

By Laura Mikols

A \$7 million grant from the National Institutes of Health to RIT and the University of Rochester will introduce a new wave of research that may someday prevent heart disease—in the first study that applies engineering concepts to the development of the human heart.

Mark Kempksi, RIT associate professor of mechanical engineering, uses computer-based signal processing to analyze fetal heart waveforms for subtle changes that may indicate abnormal heart development. In conjunction with work done by UR pediatric cardiologists and mechanical engineers, knowledge gained from the research may significantly contribute to the prevention, diagnosis, and treatment of heart and circulation problems affecting both children and adults.

NIH awarded the grant to establish a Specialized Center of Research in Pediatric Cardiovascular Disease at UR's Division of Pediatric Cardiology. The research of Kempksi, who has performed signal processing for the division since 1989, is "integral to the project," according to the SCOR's director, Edward B. Clark, M.D., chief of the division.

"This project is a true integration of engineering, biological, and clinical sciences that could lead to *in utero* treatment for congenital heart defects," Kempksi says.

The heart, the first functioning organ in the embryo, begins to beat 17 days after conception, and transforms itself over nine months from a tube into a four-chambered pump. Studies under way for several years at RIT and UR on chick



Mark Kempksi, associate professor of mechanical engineering, played a significant role in obtaining a \$7 million grant funding research that could lead to *in utero* treatment for heart problems.

embryos, which resemble human embryos, are defining functional characteristics and biomechanical factors associated with normal cardiovascular development.

"By applying physics and assembly principles to old questions about the heart and its development, we have the potential for a new approach to heart disease," says Clark.

Cardiovascular malformations remain the single largest cause of congenital infant mortality in the U.S. Even though patients benefit from advances in heart

surgery, often the defect remains, and patients face increasing complications with age and time.

Computer analysis of standard ultrasound exams during pregnancy potentially could allow doctors to anticipate and plan treatment strategies for cardiovascular problems prior to birth.

Jesse Jackson Tickets on Sale

Student tickets at \$5 are now on sale for Jesse Jackson's speech at 8 p.m., Fri., April 15, in Ritter Ice Arena. Jackson will be the keynote speaker at the One World, One People conference on multiculturalism and international diversity, sponsored by Student Government, April 12-16.

Faculty and staff tickets at \$10 go on sale March 28. General public tickets at \$15 are available April 4. Tickets will be sold at the candy counter in the Student Alumni Union.

United Way Kickoff Tasty

If the quickest way to a person's heart is through the stomach, United Way should warm plenty of hearts as its 1994 campaign begins with "A Taste of RIT," from 11:00 a.m.-2:30 p.m., Fri., March 25, in the Student Alumni Union cafeteria.

RIT's steering committee invites faculty, staff, and students to taste assorted food samples from local vendors. A \$3 donation at the door benefits United Way of Greater Rochester. It's a tasty kickoff for the "RIT Giving and Caring 100%" campaign, which runs March 25-April 22.

Deciding against setting a specific monetary goal, the committee took a different approach to this year's campaign. "Our primary emphasis is on the level of participation throughout the Institute," says Jan Reich, chair of the steering committee. "We've set an informal goal of 75 percent participation—a 12 percent increase over last year."

The next event, Daily Raffle, runs April 4-15, offering daily prizes and a grand prize of two round-trip airline tickets to anywhere in the continental U.S. "The earlier people turn their cards in, the better chance they have of winning," says coordinator Cindee Gray. "And they can choose from a greater selection of prizes,"

including a Marriott "Two for Breakfast" weekend, dinner for two at the Hyatt, a vacation day, a reserved RIT parking space for a quarter, and a free short-locker at the Student Life Center.

On April 6, United Way sponsors "Day of Caring," a day in which volunteers donate time to United Way agencies. Sixty RIT employees and students plan to participate this year. "Volunteers do everything from clerical work to painting walls, depending on what the agency needs," says Reich. "It's a way for volunteers to align themselves with the purpose of the campaign."

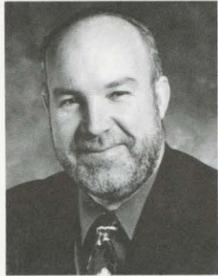
Also, mark your calendar for the 11th annual "5K for the United Way" run/walk day, beginning at noon, Fri., April 29, in the administration circle.

Maria Pagani, program coordinator in the Office of Cooperative Education and Placement, is the Loaned Executive, serving as a fund raiser for United Way throughout the campaign. A 22-member steering committee and 140 key captains are volunteering their time on the RIT campaign.

"United Way provides a wonderful expression of RIT community participation and partnership," said President Simone.



Katharine Bello



Roy S. Dement Jr.

Finance Dept. Heads Named

Two key appointments have been announced within the Finance and Administration Division by vice president William Dempsey. Katharine Bello has been confirmed as director of Personnel. She has been acting director since the retirement of Jeanne Healy Burns in December. In addition, Roy S. Dement Jr. has been named director of Physical Plant. Dement was serving as acting director following the retirement of William Mets.

Bello joined RIT in 1991 as benefits manager and has served in a number of organizations as manager of benefits and compensation. As benefits manager, Bello has coordinated the entire RIT benefits program for all 2,500 employees, including retirement investments, health, life, dental and disability insurance, and the Employee Assistance Program.

Before coming to RIT, she was at KPMG Peat Marwick, Empire Professional Services, and the Western

New York Child Care Council. She is a 1977 graduate of Kent State University.

Dement, a certified plant engineer, joined RIT's Physical Plant Department as a staff engineer in 1977, following six years with the Sear-Brown Group, P.C. He was promoted through a number of positions and served most recently as director of construction and engineering for Physical Plant.

According to Dempsey, Dement has managed the Institute's building and renovation projects over the past 16 years, projects totaling \$105 million. He has also implemented an energy conservation project, managed asbestos abatement projects, and played an instrumental role in the product development of a fire alarm strobe system for NTID and RIT.

He is active in a number of professional organizations and has served as a district chairman for United Way. He is a 1971 graduate of Clarkson University.



NOBEL INSPIRATION . . . Business student Liang "Jeannie" Khaw had the unique opportunity to talk with Nobel laureate Robert Fogel when he visited the College of Business earlier this month. Fogel made a presentation on trends in chronic diseases and the implication on health reform. Fogel, from the University of Chicago, was recognized last year by the Swedish Academy of Sciences for his research in economic history.

Juice Bar Opens

Cheers! The Hale-Andrews Student Life Center juice bar opens for business Mon., March 28. The student-run operation will provide "affordable, nutritious, and delicious" refreshments and snacks to students, faculty, staff, and alumni weekdays from 10 a.m.-2 p.m. and 5-9 p.m. Beverages include orange and apple juice, iced tea, lemonade, bottled water, and fresh-fruit shakes; snacks to choose from include fresh fruits, bagels, yogurt, fruit salads, yogurt-fruit salads, English muffins, and soft pretzels.

Staff Member Directs Lights On! Play

Lights On! Deaf Theatre presents *The Week the World Heard Gallaudet* in the Eisenhart Auditorium of the Rochester Museum and Science Center, 657 East Ave., at 8 p.m., April 7-9, and at 2:30 p.m., April 10. The drama about the 1988 "Deaf President Now!" movement at Gallaudet University will be directed by Sam Holcomb of NTID's Sign Language and Interpreting Education Department, whose brother Tom is the author. The play will be voiced for hearing audiences at the April 10 performance only. To purchase advance-sale tickets, at \$5 to students and \$8 to the community, call 242-6526 (TTY) or 242-8524 (V) days, or 334-6236 (TTY) evenings. The reservation deadline is March 31; tickets may be purchased at the door at \$10.

Information Technology Hosts Exposition

The latest "vehicles" for navigating the information highway will be on display at the Information Technology Expo. Taking place from 9 a.m.-6 p.m., Fri., April 1, in the Student Alumni Union, the expo, produced by the Information Technology Student Organization, provides an opportunity to see and use its equipment and technology.

"Many of our students have design and construction skills that aren't brought out in the classroom," says Dr. A'isha Ajayi, assistant professor in the School of Computer Science and Information Technology. "This entirely student-run expo provides them an opportunity to showcase those talents and, at the same time, provides the public with a fun and educational look at information technology."

Computer animation and graphics, multimedia communications, virtual reality, video digitization, and telecommunications exhibits will be featured, along with lectures presented by faculty. Topics covered include "Survival Skills for the Information Age" and "Artificial Intelligence."

The Information Technology Expo is free and open to the public. Interpreting services will be provided. For additional information, call Ajayi at -7281.

Fall Quarter Phone Registration

Call -6717.

Dates	Year Level
April 11-July 29	6
April 12-July 29	4, 5
April 15-July 29	3
April 22-July 29	2
April 29-July 29	1, 0

There will be no registration May 28-30 or July 2-4.

Alumni Colloquium Welcomes Curley

By Laurie Maynard

Will the information revolution bring us virtual universities in the new millennium? Will technological data delivery become an extension of our nervous system?

"The Information Age must amount to more than a dysfunctional stream of news columns or broadcasts overflowing with crises from everywhere, without perspective," said Tom Curley, president and publisher of *USA Today*, at RIT's Alumni Colloquium March 14.

At the event, sponsored by Student Government and the Office of Alumni Relations, Curley said his newspaper, with a circulation of two million per day, leads the charge of "media change agents." But, he told the audience of 75, "we must rise to the responsibility of instant media" and not necessarily choose to use everything that comes down the information superhighway.

Responding to his points, David Neumann, chair of the Professional Technical Communication Program in the College of Liberal Arts, asserted "interpersonal communication is still crucial" to a healthy society. "We can send volumes of material in seconds through e-mail, but we still read at the same pace."

Describing newsstands in Third World countries as exports of Western culture, Neumann questioned whether ethical responsibility will guide those who communicate through print and electronic media. "The image prevails" over printed words, he said, on the power of media to manipulate and select stories. "We'll need ideas over dollars" to best use the information revolution, he added.



The debate before the debate: (left to right) Tom Curley, David Neumann, and Pete Dobrovitz discuss media issues before presenting their views at the March 14 Alumni Colloquium on "The Changing Global Media."

Respondent Pete Dobrovitz, news director of local cable TV station GRC-9, compared the information channels of the future to "a ramp garage, an interstate, or a mall." He sees an "increasing homogeneous treatment of TV news"—a potential downside to instant global media "bites." However, the new model of local cable news, non-dependent on network-style ratings, has the advantage of offering grass-roots stories unique to each city.

"TV news should be an electronic campfire," with people sharing ideas and news that concern everyone, Dobrovitz said. He said he welcomes interactive media as a move away from TV passivity, engaging viewers in the information process.

A question-and-answer session sparked by RIT trustees, administrators, faculty, and students, and Gannett's Keith Moyer and Dave Mack, concluded the colloquium.

Grad Assistantships Stretch Student Horizons

By Laurie Maynard

Across disciplines, RIT leaders have grabbed the brass ring this spring, offered in the form of 15 new graduate assistantships by the Office of Graduate Studies. The assistantships offer a chance to pursue creative projects and stretch student skills and intellect into areas of "access to emerging technologies or recruitment and retention."

The call for proposals went out campus-wide early in the winter. "These assistantships are meant to contribute to the graduate's education and give deeper insight into RIT," says acting dean of Graduate Studies Peter Giopulos. "We also looked at each proposal for value to RIT, specific to working with new technology or to strengthening student persistence and enrollment."

The Spring Quarter assistantship projects, open to full- or part-time students, require eight work hours per week over and above degree requirements, paying a \$1,000 stipend. Many of the chosen projects look into cutting-edge computer work.

The authors/sponsors, projects, and student assistants are as follows:

- Peter Cardegna, Physics, "Facilitator in Physics Study Center" with student Zhong Li
- David Perlman, Electrical Engineering, "Interactive Material for Recruiting" with Wen Nan Wong and Cynthia Stilwill
- Dan Shelley, Admissions, "Benchmark for Campus Visits" and "Interactive Evaluation for Campus Visits" with Gloria Hoi San Lau and Ashish M. Shah
- Marie Giardino, Special Services, "Outreach Work for Special Events" with Anita Pasquale
- Verna Hazen, Financial Aid, "Data Analysis for Financial Aid I and II" with Amy Tompkins and Richard Rutkowski
- Andrew Potter, Information Systems and Computing, "Develop Computer Dialup Service" with Frank Barrus
- Peggy Tirrell, Graduate Business, "Computer Job Search for MBA Students" with Sreekumar Madhavan
- Thomas Upson, Mathematics, "HyperCard Stacks for Simulated

Problem Solving with Graphics Calculator" with Ravichandran Rajage

- Harvey Carapella, Educational Technology Center, "Distance Learning Interactive Reference" with Cheryl R. Cicha
- Christine Geith, Educational Technology Center, "On-Line Information System for Distance Learning" with Lisabeth Klein
- James VerHague, Art and Design, "Interactive Tutorial for Computer Graphics Technology Fundamentals" with David Ingram Seah
- Stanley Bissell, Career and Human Resource Development, "Research and Revise Futuring Course" with Sophia Gerali
- C. J. Wallington, Instructional Technology, "Computer-Based Training Modules" with Joann Minor.

The author/sponsor and the graduate assistant will each write an evaluation of the project and submit it to Giopulos at quarter's end. "The at-large assistantships through Graduate Studies are a first at RIT," says Giopulos. "We hope the results warrant another round."

Win Free Tickets

Beginning April 1, students, faculty, and staff can sign up to win free tickets to a performance of *The Miracle Worker*, a play based on the life of Helen Keller, at GeVa Theatre April 5-May 21. The promotion, organized by associate professor of electrical engineering David Perlman, a past member of the theatre's board, is designed to expose the RIT community to GeVa's offerings.

To register to win one of the 20 pairs of tickets available, fill out a card at the display opposite the information booth in the Student Alumni Union. Winners will receive gift certificates redeemable for two seats to any performance, based on availability (winners must call the box office to make advance arrangements). If response is encouraging, Perlman says, another free ticket promotion will be offered in the fall.

'Schindler's List' Survivor To Visit

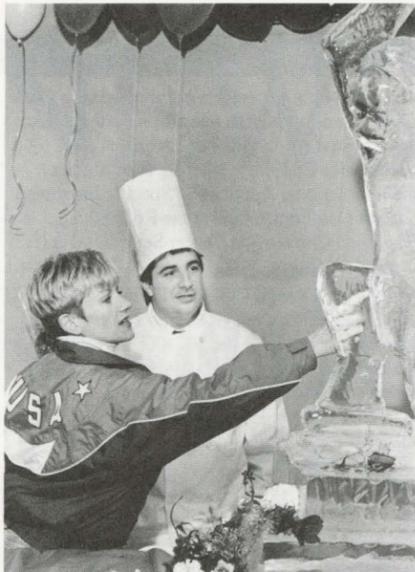
The Yom HaShoah Advisory Committee presents Jack Mintz—a real-life member of "Schindler's List"—in observance of the Holocaust remembrance day, at 8 p.m., Tues., April 5, in the Allen Chapel of the Interfaith Center.

Born in Miechow, Poland, Mintz spent much of his teenage years in labor and concentration camps in the area. Before being sent to the former Czechoslovakia to work at Oskar Schindler's factory, Mintz worked at Prussia's main camp. Without any family or friends to stand behind him, the Germans assigned him the worst jobs that existed, Mintz said. "The worst jobs were outside because you were always exposed to being shot. We built shanty houses and dug up corpses to burn after they had been dead a few years."

Mintz and one brother survived. His parents, two of his brothers, and his four sisters died in concentration camps. Mintz will speak on his work at Schindler's factory and his survival.

Earlier in the day, Jahuda Greener will speak at the "Remembering" interfaith service at 12:10 p.m. in the Allen Chapel. Greener's parents met in Schindler's factory.

Yom HaShoah, celebrated at RIT for the past nine years, is a day for community-wide remembrance. "Although this day is traditionally observed by Jews, it is not just for Jews," says Penni Moss, program director of Hillel. "This day is for everybody."



Hotel management student Anthony Strong had the opportunity to meet Olympic speed skating champion Cathy Turner and show her the 250-pound ice sculpture carved especially for her welcome-home celebration in Hilton.

Hotel Student's Turner Tribute An Ice Gesture

When Olympic short-track speed skating champion Cathy Turner received a "welcome home" celebration in Hilton March 5, she was treated to a 250-pound ice sculpture carved by hotel management student Anthony Strong.

Turner, who recently won gold and bronze medals in Lillehammer, Norway, personally inspected the sculpture, which took Strong six hours to make. Wayne Grega, also a hotel management student in the School of Food, Hotel, and Travel Management, assisted with the logistics. "It was a great experience," said Grega. "It was an opportunity to do work for the community and apply some of our classroom knowledge."

Also on hand to view the ice sculpture were Hilton mayor Larry Gurslin and David Crumb, assistant professor in the school.

Author to Speak at NTID

A local author active in the Rochester community, Dr. Richard Williams, will present a discussion of his book *They Stole It but You Must Return It* at 4 p.m., Tues., April 5, at NTID's Panara Theatre. A reception and book signing will follow.

They Stole It but You Must Return It reviews black slavery experiences in the U.S., discusses how these experiences have affected black families and the health status of black people today, and suggests methods for black families to become strong and healthy. As its author, Williams was nominated for Black Author of the Year by the Black Book Guide in 1992.

The president of Health Education & Media Associates Consultants and

Publishing Company, Williams conducts workshops and seminars on health and the family. He has served as executive director of several social-service agencies in Rochester providing day care, housing for delinquent youths, family counseling, youth camps, and other services. He is a former director of health education for SUNY Brockport and former assistant professor in health science at the University of Rochester. Williams's visit is sponsored by NTID's Affirmative Action Advisory Committee and Ebony Club.

Men's Hockey Wins ECAC Title, Goes to Nationals

Highlighted by an Eastern College Athletic Conference championship and a return to the NCAA Division III playoffs, the RIT men's hockey team posted a 20-8-1 overall record.

Coach Eric Hoffberg's Tigers captured the ECAC West Division title with wins over Canisius and Elmira. These marked the first wins over each club after two regular-season losses. Freshman goaltender Jason Nicholson was named Most Valuable Player. The championship was impressive enough to earn RIT a berth in the NAAs, the first since Hoffberg assumed head coaching duties in 1989-90.

In the two-game NCAA series, RIT battled Fredonia to a 3-3 tie on opening night. The season ended with Fredonia posting a 7-0 decision in the second contest. Fredonia moved on to the final four with an unbeaten record (24-0-4).

RIT has won four ECAC titles, including 1983-84, 1985-86, 1988-89, and 1993-94. This year's NCAA appearance was the sixth in RIT hockey history. The Tigers won national titles in 1982-83 and 1984-85 and finished runner-up in 1988-89.

Manufacturing Engineering Tech in Top 5

A recent survey of manufacturing engineering technology undergraduate programs places RIT in the nation's top five. Industry professionals and department chairs at colleges accredited by the Accreditation Board for Engineering and Technology looked at the programs of more than 45 colleges and universities.

Program evaluations were based on curriculum content, laboratory quality, faculty qualifications, placement record, external funding, and industry support. RIT places number one in receiving external funding and industry support for curriculum and lab development, while its curriculum and laboratories rank near the top in the survey.

"We are very pleased about the recognition of our program's quality," said Dr. Venkataswamy Raju, chairman of the manufacturing engineering technology department. "Critical evaluation by industry experts and peers at other universities is an important means of continually improving the quality of our program."

Weber State University, Brigham Young University, Bradley University, and Wentworth Institute of Technology round out the top-five rankings. The Society of Manufacturing Engineers sponsored the survey, conducted for a doctoral dissertation at Texas A&M University.

Nominate Now For Miller Professor

Nominations are now being sought for the 1994-95 Miller Professorship, established in honor of RIT's sixth president, Dr. Paul A. Miller. The Miller Professorship is awarded to full-time faculty who have made distinguished contributions as teachers and practitioners in the field of continuing education.

Candidates are selected based on the following criteria: developing both credit and noncredit continuing education programs and courses; offering effective instruction to part-time and continuing education students; and connecting the resources of the university with the needs of the community.

For more information and to nominate a faculty member, contact Joseph Nairn, director of the Office of Part-time Enrollment Services, at -5526.

Food, Hotel School Hosts Program

The School of Food, Hotel, and Travel Management was recently the host of a program for 36 members of the Empire State Food and Agricultural Leadership Institute, part of the New York State College of Agriculture and Life Sciences at Cornell University. Leading the program, "Food Safety Issues in the Foodservice Industry," were Dr. Carol Whitlock and Fritz Yambrach, associate professor of packaging science.

Students Design Map for Blind

Two RIT graduate industrial design students have thought of a "humanistic" use for some military technology. They invented Argus, a three-part device the size of a pager, designed to free blind people from canes and guide-dog waiting lists. It uses satellite and ultrasonic technology and can be adapted for the seeing as an electronic virtual map, say Ian Westad Cunningham and Mehmet T. Ergelen. The concept design earned one of 10 Awards of Excellence in an international competition last fall sponsored by Goldstar Corporation. Their winning design plans appear in a hardbound book highlighting the best of the more than 600 submissions.

School Psych Accredited

The School Psychology Program in the College of Liberal Arts has earned national accreditation from the National Association of School Psychologists. "This is a very important recognition for our graduate program," says director Ginny Costenbader. It also allows graduates to earn the National Certificate in School Psychology if they meet criteria on the national exam. Only 213 graduate school psychology programs exist in the U.S., with 100 accredited. Full approval of RIT's program stands until Dec. 31, 1998.

Students Become 'Boxing Champs'

Eight students in the School of Art and Design placed in the National Paperbox Association Student Competition for 1993-94. RIT has won top prizes for nearly a decade, says Bob Kahute, professor of industrial/packaging design. Kahute and graphic design instructor Lorrie Frear worked with the students on conceptualizing and executing boxes in two categories. "This joint effort has shown the students real-world teamwork across disciplines, and it's been a learning experience for us as teachers," he says, noting the team-up of graphic design and industrial/packaging design classes is a new idea.

Embryo Cloning Debate Planned

Fewer scientific issues generate more controversy than human embryo cloning and the possibility of genetically altering human traits. Although the procedure offers tremendous potential for improving the human condition, the ethical and moral issues of such scientific and medical experiments must be considered.

The College of Science will address those related topics by hosting a colloquium and debate, "Cloning and Genetic Engineering of Human Embryos: Are Science and Society in Conflict?" Supported by the Biotechnology Program, the event takes place from 7-9 p.m.,

Tues., March 29, in the Carlson Center auditorium. Discussion topics include technology and potential applications of cloning and genetic engineering, with representatives from the scientific, academic, legal, religious, and health communities debating the legal, moral, ethical, and theological implications.

The debate will be moderated by Paul Baker of WXXI-FM. The event is free and open to the public, with interpreting services provided. For more information, call Dr. G. Thomas Frederick, Biology Department head, at -2496.

Policy Council Hears Issues

At the March meeting of Policy Council, President Simone gave a brief update on the renewed search for a director of the Center for Imaging Science. Simone also reported on a proposed partnership between RIT and the Rochester City School District.

Dr. Walter McCanna, chair of the Compensation Advisory Committee, reported on the latest proposed changes to retiree health care benefits—some made based on feedback from the RIT community.

The council also voted to recommend to change the degrees awarded to graduates of the Film and Video Department in the School of Photographic Arts and Sciences, College of Imaging Arts and Sciences, from a BS to a BFA.

The council also decided to schedule a special meeting to discuss and finalize a policy that will encompass all current policies against discrimination and harassment.



MAKE MINE VANILLA... Vice presidents Bill Castle and Linda Kuk were among the ice cream scoopers at a reception set to inspire and thank campus United Way key captains. The United Way campaign gets under way March 25.

CALENDAR

- March 25**—workshop: "How to Cope with Teenagers" by EAP adviser Vince Ortolani; noon-1 p.m., 1829 Room, Union
- March 25**—seminar: "Job Hunting Strategies"; 1-2 p.m., 3319 Eastman
- March 25**—music: Brother Meat; 5-7:30 p.m., Ritskeller; \$1, free pizza
- March 25**—movie: *Addams Family Values*; 7 and 9:30 p.m., Ingle; \$1
- March 25**—Smugglers' Notch Spring Fling Weekend, with skiing, ice skating, and entertainment; sponsored by College Activities Board and Off-Campus Student Association; \$145/students, \$200/faculty-staff; ski/snowboard rentals \$32, lessons two for \$30; call -2509 or -6680
- March 25**—"A Taste of RIT," reception-style food show featuring national vendors; 11 a.m.-2:30 p.m., Union cafeteria
- March 27**—film: *Woman in the Dunes*, presented by the Film/Video Department, directed by Hiroshi Te Shigahara; 2 p.m., Carlson auditorium; free
- March 28**—workshop: "The Internet—Part III"; 9 a.m., 11 a.m., and 2 p.m. (each one hour long), 1105 Lowenthal
- March 29**—workshop: "The Internet—Part IV"; 9 a.m., 11 a.m., and 2 p.m. (each one hour long), 1105 Lowenthal
- March 30**—lecture: "Where Are We Today? One Deaf Actress's Experience in Hearing Theatre and Television" by Mary Vreeland; part of Deaf Speaker Series; 4-5 p.m., Tower A lounge
- March 30**—workshop: "Writing Letters to Win Jobs"; 9-11 a.m., 3379 Eastman
- March 31**—music: John Alers; 7-9:30 p.m., Ritskeller; free munchies
- April 1**—workshop: "Surviving Workplace Co-Dependency—the Challenge of the '90s"; noon-1 p.m., 1829 Room, Union
- April 1**—movies: *Bob Roberts* at 7 p.m., *Dave* at 9 p.m.; A205 Liberal Arts; free
- April 1**—music: Dog's Life; 5-7:30 p.m., Ritskeller; \$1, free pizza
- April 1**—seminar: "The Electronic Book" by Frank Romano; sponsored by Goudy International Center for Font Technology and Aesthetics; \$125 includes seminar fee, handouts, and refreshments; call -2052
- April 2**—Alpha Kappa Alpha sorority "Jewels of Today, Pearls of Tomorrow" teen pageant for local high school girls; 7 p.m., Ingle; \$5 students, \$10 others
- April 5**—Question-and-Answer Information Session on the housing selection process; sponsored by Residence Life; 7 p.m., first-floor lounge, Kate Gleason Hall
- April 6**—seminar: "Interviewing Techniques"; 9-10 a.m., 3319 Eastman
- April 6**—Isaiah Thomas Award presentation to John J. Curley, chairman, president, and CEO of Gannett Co., Inc.; reception 5:30 p.m., Fireside Lounge, address and award ceremony 6:30 p.m., Ingle
- April 6**—meeting: Minority Alumni Advisory Committee; 6 p.m., Alumni Room, Union
- April 7**—workshop: "Writing Letters to Win Jobs"; noon-2 p.m., 3287 Eastman
- April 7**—lecture: "Cities Without Suburbs" by David Rusk; part of Gannett Lecture Series; 7:30 p.m., Webb
- April 7**—music: Mannish Boi and the Blues Kings; 7-9:30 p.m., Ritskeller; free munchies
- April 7**—"Past + Present = Future!" panel discussion featuring alumni; part of Deaf Speaker Series; 4-5 p.m., Tower A Lounge; call -6759

PROMOTIONS/TRANSFERS

Promotions: Michael Bice, chief engineer, Physical Plant; James Bodie, computer operator, ISC; John Crowley, computer operator, ISC; Debra Hoock, senior computer operator, ISC; Christa Meck, senior computer operator, ISC

Transfers: Jennifer Horak, coordinator of interpreting services, NTID; Catherine Lyon, coordinator of interpreting services, NTID

NEWSMAKERS

- **RIT Communications** has been recognized with three Merit Awards from the ninth annual competition sponsored by the *Admissions Marketing Report*. The three publications selected for awards were the graduate catalog, President's Perspective, and *NTID Focus*. The *Admissions Marketing Report* received more than 6,000 entries for the competition.
- **Dr. Gerald Argetsinger**, associate professor, NTID General Education Instruction, had a biography and critical analysis of the plays of Steve Tesich published in the seven-volume Salem Press reference set *Critical Survey of Drama*, Revised Edition.
- **Bruce Austin**, professor, Professional and Technical Communication, College of Liberal Arts, was the featured speaker, making the presentation "Central New York and the American Arts & Crafts Movement at the Turn of the Century" at the debut meeting of the Central New York Arts & Crafts Society at the Onondaga Historical Association in Syracuse Feb. 9.
- **Dr. Lawrence Belle**, dean, College of Continuing Education, will give the keynote remarks at the National University Continuing Education Association Telecommunications Pre-Conference Workshop. He was also selected to participate in a month-long seminar, "Cultural Tools: Realities and Representations of Technology in American Society," at Case Western Reserve University this summer.
- **Roy S. Berns**, Hunter Professor of Color Science, Appearance, and Technology, Center for Imaging Science, was scheduled as keynote speaker at the Images in Colour Symposium cosponsored by the International Association of Colour and the Royal Photographic Society at Cambridge, England, April 10-12. His address was to be "Recent Advances in Colorimetry-Based Digital Imaging."

Sasakawa, NTID Agree on Fund To Benefit Students

Administrators from the Sasakawa Foundation of Tokyo, Japan, and NTID on March 15 announced an agreement to benefit international deaf students, particularly those from developing countries, who pursue postsecondary studies at RIT through NTID.

Signing ceremonies took place at NTID when three representatives of the Sasakawa Foundation announced a second \$1 million scholarship donation to the Ryoichi Sasakawa Endowment Fund for NTID to support international deaf students at RIT. The first \$1 million Sasakawa scholarship donation to RIT was made in July 1993.

The Sasakawa Foundation was established under Ryoichi Sasakawa's initiative to promote world peace through the support of humanitarian efforts, including educational programs. Postsecondary educational opportunities outside of the United States are limited for deaf students, underscoring the value of the foundation's endowment fund.

"We hope that the RIT Sasakawa scholars will devote themselves not only to their own countries, but to the entire world as well, with global-minded behavior," said Kozo Tomabechei, member of the Sasakawa Foundation Board of Directors, who represented the Japanese delegation.

"We are grateful for the Sasakawa Foundation's generous support of international deaf students who wish to study at RIT," said Dr. William Castle, director of NTID. "As NTID is able to open its doors to more international deaf students, their presence will provide enhanced opportunities for sharing different cultural perspectives and will complement the current dimension of deaf and hearing students living and studying on RIT's mainstream campus."

NTID admitted its first international students in 1990. The total enrollment of international students is now 65.

The 1993-94 Sasakawa Foundation scholarship recipients are Karl Reddy, first-year prebaccalaureate business/computer science student from Durban, South Africa, and Sindile Mhlanga, first-year prebaccalaureate business/computer science student from Bulawayo, Zimbabwe.

• **Lou Boyon**, Energy Department, Physical Plant, hosted a seminar exploring energy conservation options for colleges, universities, and hospitals at RIT Jan. 26.

• **Andrew Davidhazy**, chair of Imaging and Photographic Technology, School of Photographic Arts and Sciences, College of Imaging Arts and Sciences, had an article, "Light Scanning Photomicrography with Electronic Memory Unit," published in the January 1994 issue of the SPIE's *Electronic Imaging Newsletter*, Vol. 4, No. 1, pp. 8-9.

• **Henry A. Etlinger**, professor, Department of Computer Science, had a review of the first two volumes in Gerald Weinberg's new series on quality software management published in the January 1994 issue of *IEEE Computer*.

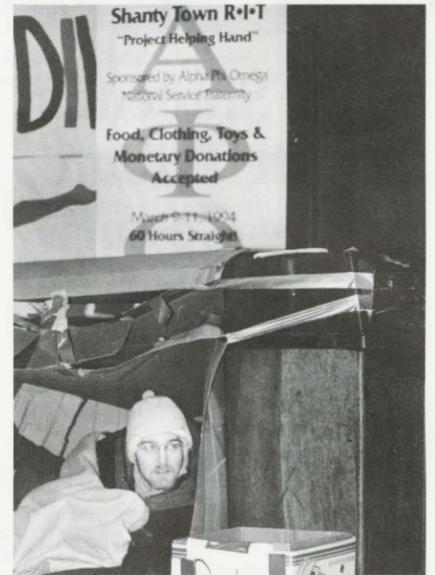
• **Dr. Eugene Fram**, J. Warren McClure Research Professor of Marketing, and **Dr. Riad Ajami**, Benjamin Forman Professor of International Business and Economic Growth, College of Business, published an article, "Globalization of Markets and Shopping Stress: Cross-Country Comparisons," in the Indiana University journal *Business Horizons*. Fram also published "Customer Partnering—Suppliers' Attitudes and Market Realities," written with graduate assistant **Martin Presberg**, in the January issue of the *Journal of Business & Industrial Marketing*. He addressed the RIT Women's Council on "Tightening Marketing Channels: A Global Perspective of American Consumers and Their Jobs."

• **Thomas D. Hopkins**, Gosnell Professor of Economics, College of Liberal Arts, was appointed as a public member of the U.S. Administrative Conference, an independent federal agency created to assist in reform procedures at the 60 federal regulatory agencies, for a term ending June 30, 1995. He was assigned to its Standing Committee on Regulation. The conference consists of 60 federal officials and 40 private citizens meeting in plenary session twice yearly, with more frequent meetings of its six standing committees. Hopkins also participated in a two-day transportation policy committee meeting at the National Academy of Sciences March 11-12 in Washington, D.C., and while there was luncheon speaker at the Heritage Foundation and held a regulatory research planning meeting at the U.S. Small Business Administration.

• **Dr. Kenneth Hsu**, associate professor of computer engineering, College of Engineering, was recognized as an Eastman Kodak Company patent holder by chairman and CEO George Fisher. He received a U.S. patent for his design

of a VLSI chip to perform color matrixing from CCD sensor outputs to television systems. Hsu also chaired the Institute of Electrical & Electronics Engineers steering committee of the International Application Specific Integrated Circuit Conference held at the Rochester Riverside Convention Center Sept. 27-Oct. 1.

• **Pacho Lane**, assistant professor, Film & Video Department, College of Imaging Arts and Sciences, had his videotape *The Eagle's Children* screened at the VIDEOFILM & Video Festival in Guadalajara, Mexico. The video was selected for distribution by the Native American Public Broadcasting Consortium. *Chulas Fronteras*, a film on Texas-Mexican music on which Lane worked in association with Les Blank and Chris Strachwitz, was selected for inclusion in the National Film Registry of the Library of Congress.



SHANTY TOWN AT RIT ... Enduring a winter storm, 10 students slept in cardboard boxes outside Clark Gymnasium March 9-11 to benefit the homeless. Sponsored by Alpha Phi Omega, the "homeless" students raised \$508 and received more than 120 donations of clothing and food for the Salvation Army. "The awareness we created was great," said Jamie Grimes, vice president of services. "It really hit home that this is how some people actually have to live."

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