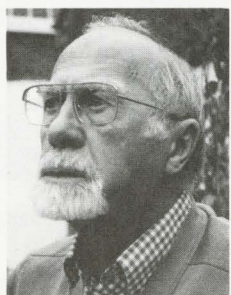


## Tracy Named Goudy Winner

By Charlene O'Hanlon

Walter Tracy, designer of typefaces for the Arabic language and text faces for the newspaper industry, will be honored by the School of Printing Management and Sciences Dec. 3 as the 1993 Frederic W. Goudy Award recipient for excellence in type design and use.

Tracy's experience with type began in 1928 with an apprenticeship in the composing room of a London printing house, followed by several years in a printer's design department and an advertising agency, and as a freelance typographer. In 1947 he was working part time for James Shand, the eminent printer-publisher, when the English Linotype company engaged him to write and design the typographic journal *Linotype Matrix*. In 1948 he joined English Linotype as manager of typeface development, a role he filled for 30 years. During his last five years there, he supervised the creation of typefaces and computer programs for the composition of Arabic in electronic typesetting systems—the first of their kind.



Walter Tracy

His Jubilee, Telegraph Modern, and Times-Europa text faces and his classified advertisement types, Adsans and Maximus, extended the boundaries of newspaper typography. In recognition of that work, he was elected Royal Designer for Industry. Tracy has designed a number of Arabic typefaces for DTP usage. He is the author of *Letters of Credit: A View of Type Design and The Typographic Scene*.

In celebration of the 25th annual Frederic W. Goudy Award, SPMS will present "Letterforms: Type in the 21st Century," a typographic symposium exploring the future of typography and typographic trends

that will lead the printing industry into the next century, Thurs.–Sat., Dec. 2–4. Featured speakers will include Frank Romano, Melbert B. Cary Professor and an international expert in typesetting, printing, and graphics; David Pankow, curator of the Cary Graphic Arts Collection; Lawrence W. Wallis, typographer and print historian based in Britain; Allan Haley, vice president for marketing at International Type-face Corp.; Matthew Carter, internationally known type designer, co-founder of Carter and Cone digital type foundry, and past recipient of the Goudy Award; David Berlow, president of the Font Bureau; Ed Smura, project manager at Xerox Corp.; and Archibald Provan, head of the Goudy International Center for Font Technology and Aesthetics.

An exhibition of Tracy's work will be on view in the showcases of the Cary Collection Dec. 2–4, and tours of the school will also be available.

Advance reservations are required for the award dinner and presentation. For further information or to make reservations, call Romano at -7023.

## U.S. Senator To Speak

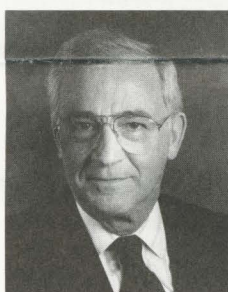
By Kathy Sullivan Smith

U.S. Sen. Tom Harkin (D-Iowa), who has earned a national reputation for "giving a voice to those who otherwise would not have a champion for their cause," will be the keynote speaker at NTID's 25th anniversary celebration and convocation Nov. 11–12.

Harkin will speak at 1 p.m., Thurs., Nov. 11, in the Panara Theatre, discussing his role in the 1991 passage of the Americans with Disabilities Act and its implications for deaf people. Chairperson of the Senate Labor and Human Resources Subcommittee on disability policy, Harkin was the principal sponsor of the ADA, landmark legislation that protects the civil rights of more than 40 million Americans with physical and mental disabilities. He says that the signing of the bill was "the proudest moment" of his career. Harkin has a brother who is deaf. He is also chairperson of the Committee on Appropriations Subcommittee on funding labor, health care, education, and many social programs, focusing his leadership on making health care more affordable and accessible.

NTID's two-day anniversary celebration will include presentations by NTID officials, as well as concurrent sessions during which topics related to its 25-year history of educating deaf students will be discussed. In addition, NTID's annual Outstanding Service Awards will be presented to two faculty and staff members.

## Hearing Research Breaks New Ground



Dr. Robert Frisina

By John Tonello

RIT and the University of Rochester, through joint research and medical applications of technology, are breaking new ground in a collaborative effort that could help millions of Americans hear—and hear better.

Established through a private national foundation grant, the International Center for Hearing and Speech Research began its work in 1989. Initial research laboratories in NTID's Hettie F. Shumway Dining Commons and U of R's Division of Otolaryngology were constructed and equipped through individuals and local foundations. The pilot work carried out in these laboratories—such as the study of presbycusis, the hearing loss that accompanies aging—has led to more than \$5 million in grants from the National Institutes of Health.

"That, of course, was a goal of this RIT-U of R joint program," says Dr. Robert Frisina, the center's founding director, "to do things together that neither of us could do alone."

The center takes a multi-disciplinary and multi-institutional approach to its basic and applied research. Most of the scientists and clinicians come from RIT and the University of Rochester, but others from SUNY Buffalo and Syracuse University participate. Their combined work has established the center as one of the nation's preeminent research centers on hearing.

Today, the center is making progress in its goal to explore, understand, and provide solutions to hearing impairments for millions. A major undertaking is a five-year project supported by the National Institute on Aging. This \$4.1 million effort aims to characterize presbycusis and determine its underlying causes. Both humans and animals are part of the research.

Other areas of research include:

- Ear-brain relations. Auditory neurophysiologists at the University of Rochester are studying the human nervous system, its chemistry, and its physiology, with the hope of finding ways to understand and prevent hearing loss.
- Specialists in head and neck surgery are pursuing various types of otolaryngology research.

They're also looking at applying new medical technology in facial-plastic reconstructive surgery.

In one case, a facial-plastic surgeon, working under the auspices of the center, rebuilt a six-year-old Florida girl's outer ear, and a neurologist constructed an ear canal a year later. Born without a functioning left ear, the girl now enjoys near-normal hearing.

- Center scientists and Eastman School of Music faculty are looking at music cognition—how humans hear and understand music—and are studying the effects of music on sufferers of Alzheimer's disease.

"We have made a good beginning," says Frisina. "Our goal now is to earn continued support from the National Institutes of Health and to get private support for the establishment of research chairs that provide continuity and growth in research leading to prevention and treatment of hearing disorders and diseases of the ear, nose, and throat."

## Ombudsman Role Will Continue

The RIT Policy Council last week voted to continue the office of the Student Ombudsman. In a new development, both faculty and staff will be eligible for the ombudsman role in the future. A term limit of two three-year appointments was established.

## Automatic Doors Being Installed

Physical Plant is installing automatic door openers on some exterior building doors throughout campus to improve accessibility and to comply with the Americans with Disabilities Act.

At least one opener each will be installed in Ritter Ice Arena, Clark Gymnasium, Wallace Library, College of Liberal Arts, Campus Connections, Hale-

Andrews Student Life Center, Carlson Center, Bausch & Lomb Center, and the Eastman, Booth, Gannett, Gleason, Ross, Lowenthal, Carey, and Link buildings. Because the installation requires a two-step process, there may be some delay between the time work begins on a door and the time when it is fully operational.



**TOUCHDOWN?** . . . Buffalo Bills quarterback Jim Kelly visited campus recently to meet with President Simone and Bill Dempsey, vice president for Finance and Administration, and others. Kelly is considering RIT—"It's a perfect facility"—as a site for his two-week summer Celebrity Football Camp, which features coaching from 25 Bills teammates, plus guest appearances from NFL quarterbacks like Dan Marino, Warren Moon, Boomer Esiason, and Bernie Kosar. Negotiations are continuing.



## Silent Art Auction Supports Scholarships

Get your bidding fans ready! The Nathaniel Rochester Society Silent Art Auction will begin at 7 p.m., Sat., Dec. 4, in Bevier Gallery. Works from 26 faculty members from the schools of Art and Design and American Crafts will be auctioned off to raise money for NRS scholarships.

Of the items auctioned, 50 percent of the purchase price will go to the artist and 50 percent will be placed in a special NRS scholarship account for students in the two schools. For more information on the event, call Marisa Psaila, NRS coordinator, at -4932.

## Nominate Profs For Eisenhart Awards

External nominations are being accepted through Dec. 14 for the 1993-94 Eisenhart Awards for Outstanding Teaching. Nomination forms and deposit boxes have been placed throughout campus. Candidates must have demonstrated excellence in both classroom and outside-class activities demonstrating continued improvement in teaching skills and educational service to the RIT community.

The awards were established in 1956 through an endowment fund honoring the late M. Herbert and Elsa Bausch Eisenhart to commemorate excellence in teaching. Each of four nomination committees, representing the colleges of RIT, may nominate one candidate to the awards committee based on recommendations from the RIT community. Up to four awards will be presented in May 1994.

## Medical Imaging Event Draws Professionals

The community opening of the Children's Burn Awareness Program exhibit—"Scars of Childhood" by plastic surgeon and photographer David Teplica, M.D.—on Oct. 16 in the SPAS Gallery drew a packed crowd of 150 imaging, fire and safety, and medical professionals, said Michael Peres, chair of the Biomedical Photographic Communication Program.

In fact, the whole symposium weekend—celebrating the program's 25th anniversary—drew more than 75 medical and imaging professionals and students to lively seminars discussing ethics in photo manipulation, women in leadership positions, cooperative education experiences, and economic factors affecting medical imaging. "We had professionals from Cornell, Salt Lake City Medical Center, Johns Hopkins, Duke University, the University of Illinois, the University of Arkansas—the discussions were very energetic," added Peres. The fiercest debate centered on the future of medical imagers as specialists, or as imagers with medical photography as one skill of many.

"Either way, we're poised to gear the program accordingly. RIT has the only program like this in the world," he said.

## Winter Quarter Registration Dates

Call -6717.

**Mail-in with Payment**—Until Nov. 15  
**Walk-in with Payment**—Until Nov. 24  
**CCE Courses Only**—Nov. 29  
**Open Registration**—Nov. 30

# Colleges Share Enrollment Strategy

By Sarah Breithaupt  
and Charlene O'Hanlon

Two of RIT's colleges—Science and Continuing Education—have launched some aggressive new programs that have helped to provide a healthy enrollment profile.

The College of Science attributes its increase in enrollment to an aggressive recruiting plan, coupled with new programs and increasing student interest in the sciences. "There has been a resurgence in interest in the sciences in general," says Dean Mary-Beth Krogh-Jespersen. "They seem to be offering more opportunities for recent graduates. . . . Students feel there will be more jobs in the sciences over a lifetime than just after graduation."

Working with statewide K-12 science educators, the college worked long hours to bring an additional 2,000 prospective students to RIT through programs such as the Science Olympiad and Allied Health Career Day. "Recruitment has been one of our main priorities for the last few years," says Eileen Marron, coordinator of student and community affairs. "A great deal

of time and effort have gone into researching and understanding what high school students want in a college of science."

Krogh-Jespersen also points out an increase in interest in health-related fields. Biotechnology had the largest increase this year, with 100 percent more entering freshmen than last year. Undeclared science freshmen are also flocking to RIT, giving the college its second largest increase of 95 percent. Overall, enrollment for incoming freshmen in the college is up 34 percent.

New and innovative programs such as the Physician Assistant Program have helped bring in a large number of transfer students. In only its first full year, that program has brought in 45 new transfers, contributing to an increase of 181 percent in transfer enrollment.

Krogh-Jespersen notes that both students and parents have said they chose RIT because of the personal service the students receive. "We have the freshman year experience; advisers are identified from the first day. One of the keys in the decision is whether the students and their parents feel they have been treated as whole people, and not just a number and major. At RIT, they feel like somebody is there for them, or their child, or their significant other."

While the number of Rochester-area traditional part-time learners—particularly those with corporate benefits—is declining, CCE's academic programs have managed to hold their own, and its Training and Professional Development division actually turned a half-million-dollar profit this year with its non-credit training.

Dean Lawrence W. Belle believes the college is poised for success. "Our mission is to be responsive, flexible, and innovative and to pay attention to what people need and want to learn. We're in a position to be very successful."

CCE's Academic Division has managed to stay ahead of the declining local market by moving beyond Rochester to expand its pool of available students, drawing them from across the country and over the Canadian border through a variety of communication technologies. Offerings include courses and certificates, as well as graduate degrees in career and human resource development and instructional technology in the executive leader format.

Within Rochester, CCE has developed a fresh source of new students through on-site credit contract programs with such companies as Xerox Corp. and, most recently, Fisons Corporation. More than 150 Xerox employees are enrolled in RIT's on-site program. "We deal directly with the employer to develop unique, custom-made, on-site credit and degree programs, in addition to noncredit training," says Belle. CCE also has IBM students at sites in Burlington, Vt., and East Fishkill, N.Y.

Belle points to such innovative programs as the bachelor of science degree in environmental management, in which enrollment has climbed from zero to 90 students in just two years, and the University Program, which prepares students for regular full-time study at RIT. "Innovation has

*Continued on page 4*

## Engineering Names New Gleason Prof

Guifang Li joined the Department of Electrical Engineering as Gleason Endowed Chair in Photonics Sept. 1.

Li comes to RIT from the University of Wisconsin-Madison, where he was a post-doctoral research associate. As Gleason Chair, Li serves as the director for the Photonics Research Program with research activities including optical communications, optical signal processing, optical image processing, opto-electronic integration, and opto-electronic materials research.

"This is an opportunity to interact with the optics industry. My career has been optics-related, and Rochester is the best place to work on optics," Li said. "At RIT, I have a lot of support from all levels of administration, faculty members, and students."

Li received a bachelor's degree in optics from Tianjin University, China, and master's and doctorate degrees from the University of Wisconsin-Madison. He has written or co-written 14 journal publications on such topics as optical communications and opto-electronic integration, and holds two patents with another two pending.

## Event to Examine Swordmaking

Engineering and art are parallel areas in the human brain that sometimes meet to produce things of wonder and precision—such as a Japanese sword. That's the topic of the next Presidential Colloquium, from 3-4 p.m., Mon., Nov. 15, in Ingle Auditorium, Student Alumni Union.

Special guest Ken-ichi Ishikawa, dean of academic affairs at Kanazawa Institute of Technology, Japan, will talk and show a video on the ancient art. Professor Lewis Barksdale of KIT will assist and give the English translation of Ishikawa's lecture.

Ishikawa considers the Japanese sword a "symbol of the artistic craftsmanship of Japan and one of the world's greatest feats of engineering technology." That belief led him to study the technology of the Japanese sword from a scientific view while pursuing a career as a professor of engineering. He holds a doctor of engineering from Osaka University and an ME and BE from Kanazawa University.

Along with videos of swordsmiths of the Mino tradition in Seki City, he will

discuss the history of the Japanese sword, the forging, finishing, and polishing process, and the sword's cutting qualities. Refreshments will be served.

## Strategic Planning Forums Scheduled

The second series of strategic planning open forums will begin next month. Designed to encourage university-wide input to RIT's strategic plan, the forums are scheduled for Dec. 7 in the Panara Theatre, Dec. 16 in Ingle Auditorium, and Jan. 5 in Ingle Auditorium. Forum sessions will be held from 8:30-10:30 a.m., 12:30-2:30 p.m., and 4:30-6:30 p.m. on each of those days.

This series will focus on the preliminary reports of the 10 strategic planning task forces presently at work. More than 400 students, faculty, and staff are participating on these task forces. The reports of these groups and resulting feedback will serve as a critical foundation for the university strategic plan. The community will also have the opportunity to respond to a draft of that plan in March.

The December-January forums are organized to respond to groups of task force reports. Summaries of the reports will be distributed in advance to all community members and full reports to all departments. The Dec. 7 forum will focus on the reports of the Student Growth and Development, Student Living Experience, and Student Body Demographics task forces. The Dec. 16 forum will center on the reports of the External Partnerships, Institutional Stewardship, and Community task forces. The last forum sessions will review the reports of the task forces on Academic Opportunities and Program Review, Academic Program Curricula, Faculty Roles and Responsibilities, and Staff Roles and Responsibilities.

Sign language interpreting and real-time captioning will be provided at all sessions.



"THE WORLD IS NEW, BRIGHT, AND SHINY AGAIN". . . said former hostage Terry Anderson, addressing an overflow crowd of 500 in the Panara Theatre last Thursday as part of NTID's Special Speaker Series. Anderson, held in captivity for 2,454 days in Lebanon by members of the Islamic Jihad, described his incarceration, discussed his use of the manual alphabet to communicate with fellow hostages, and expressed his gratitude for the American people's support.





Marianne Yarzinsky, TPD senior program coordinator, and Keith LaSota, academic coordinator for the Fisons program, talk with Ernest Urquhart, Fisons vice president of human resources.

## Apprenticeship Program First of Its Kind in U.S.

By Sarah Breithaupt

Responding to the proposition that a high-performance work force is a critical competitive advantage, the College of Continuing Education has joined with Fisons Pharmaceuticals to launch an educational apprenticeship program that is the first of its kind in the United States.

"This is a new concept of apprenticeship. It's more like the European model, which is a highly sophisticated integration of work experience and in-depth education, but with an American character," says Dr. Lynda Rummel, associate dean of CCE.

The eight apprentices, ranging from high school to college graduates, are rotating through different jobs at Fisons in such departments as manufacturing, marketing and sales, human resources, legal, quality assurance, information technology, regulatory affairs, business development, and finance.

While apprenticing during the two-year program, which began in October, the students also attend CCE courses at Fisons every Friday. The courses lead to an applied arts and science diploma in organizational operations. The curriculum was developed in partnership with Fisons by Rummel and Daniel Smialek, CCE chair of business and management studies. It focuses on organizational processes and behavior, business operations and functions, and organizational quality.

Like its other on-site corporate programs, CCE's Training and Professional

Development Division handles the administrative dimension of running the academic program at Fisons. Marianne Yarzinsky, TPD senior program coordinator who is the administrative coordinator for the program, notes that the Fisons program is also a community effort. The apprentices were recruited by local community groups, including the Urban League and Ibero-American Action League. The Association for the Blind is recording faculty lectures and class notes on tape for one of the apprentices.

For the students, the program provides an entrée. "It's an important way for them to get into the business world at a time when organizations are outsourcing," says Rummel. "Fisons is looking to invest in its work force. It's taking the long view."

## Science Talk Discusses Boundaries

Just as the boundaries between right and wrong, ethical and unethical, are often blurred, so are the boundaries of the disciplines of science. That blurring was the subject of the most recent RIT Faculty Colloquium on Nov. 3.

Presented by Dr. Christian Reinhardt, chemistry professor in the College of Science, and moderated by President Simone, the colloquium centered on the love/hate relationship between academic specialization and interdisciplinary knowledge in the sciences and most courses of study, or, as Reinhardt said, "whether we should know everything about nothing, or nothing about everything."

Boundaries are ambiguous at best and are often moved according to one's needs, he said, adding that they "seem to depend largely, though not always entirely, on the historical and contextual location, or perspective, of the person viewing the boundary."

While he believes there is a need for boundaries in academic disciplines, Reinhardt said the focus on different disciplines should be complementary, not antagonistic. His discussion was followed by responses from Dr. Kenneth Cauthen of Colgate Divinity School and Dr. John Harper, chair of the mathematics department at the University of Rochester.

"It's important to realize that each discipline is abstract and is only a partial picture of the whole," Cauthen said. "We need to instead ask ourselves, 'What is the nature of the full reality?'"

## Come Take a Look At Students' Crafts

All eyes are welcome to peruse the Fall Quarter "walk-thru" of art work by School for American Crafts students, 10 a.m.—3 p.m., Fri., Nov. 12, in the Booth Building. Not to be confused with the SAC Holiday Sale coming up in December, the "walk-thru" happens quarterly as a way for SAC students to glean constructive criticisms, comments, and reactions from viewers.

"The 'walk-thrus' are designed for our students to get feedback from their professors, as well as people who could someday be their customers," says Michael White, SAC chair. Student works in metals, textiles, ceramics, glass, and wood will be displayed.

## Air Force ROTC Landscapes Memorial

RIT Air Force ROTC cadets helped landscape the new Vietnam Veterans Living Memorial in Rochester's Highland Park Oct. 16. Organized by Arnold Air Society, a community service subdivision of Air Force ROTC, 40 cadets planted approximately 200 shrubs and bushes to landscape the memorial, sponsored by Vietnam Veterans Memorial of Greater Rochester. The memorial, which will include flags from the seven countries involved in the Vietnam War and a walkway with a timeline, is scheduled to open on Memorial Day weekend next year.

## Students Enjoy Service Experience

The second in a three-part series, this story reports the ongoing experiences of four students participating in RIT's Senior Seminar Community Service Program through Fall Quarter.

By Ali Sugerman

The seas promised smooth sailing roughly two months into the Senior Seminar Community Service pilot program. Diane Hope, the program's captain and guiding spirit, says there are approximately 70 students enrolled in the community service option, an increase of nearly 20 participants since September's orientation. How are the students profiled in *News & Events'* first report doing?

"Although it took some time initially to set up," says Gaggan Sidhu, "things have been going pretty well." Sidhu and his partner, Shalom Steckerl, have weekly gigs at the Jewish Community Center on Edgewood Avenue. "We've been going there regularly for a couple of weeks now. We're there for roughly three hours after 1 p.m. on Sunday afternoons. Basically, we help teach grade-school kids how to swim, which I enjoy. I get great satisfaction out of teaching."

Steckerl gets the same satisfaction Sidhu does: "I'm teaching these kids an important life skill. Things like diving or surfing or just getting on a boat would be beyond them without being able to swim."

Robert Johnson and Barbara Telford go about their work in a different way. "We're producing a newsletter for the South West Area Neighborhood Association," says Johnson. "It's a very rewarding experience. Although it's not your traditional volunteer work—you're not working with people as much—this is still very needed."

"The newsletter is designed to get the word out about SWAN's activities to the community," Telford adds. "Both of us have been gathering information, talking to community members, and writing articles about SWAN's activities," such as work with many local volunteer groups and community rejuvenation projects and support of small business.

"We work independently, up to four hours a week," says Telford. Reflecting on her service so far, she says, "It is a lot of work, but I am enjoying it. This is a very good learning experience, and my awareness has been raised."



Korean RIT alumni warmly greeted School for American Crafts professor Don Bujnowski during an October visit for his one-man show at Seonam Art Center. (Top) Ahn Soo-Yun, wood; (lower, left to right) In Won Jung, textiles; Un Hye Jung, metals; and Kyung Soon Lee, textiles.

## Textiles Prof Exhibits in Korea, Renews Ties with Alumni

Known as "Mr. B" to many of his students, Don Bujnowski, a professor in the School for American Crafts since 1961, presented 16 of his tapestries in an invitational show in Korea last month.

Bujnowski received his invitation from professor Burn Soo Song, director of Hong Ik University Textiles Program in Seoul. Song met Bujnowski two years ago while at RIT as a Fulbright Scholar, studying weaving techniques.

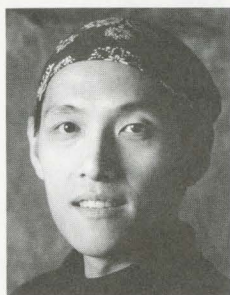
The hangings were created in an array of materials, colors, styles, textures, and techniques, and range from 2 x 3' to 4 x 8'.

Bujnowski, who keeps in touch with many SAC graduates, received a warm welcome from alumni in Korea. "They love contact from RIT, and are forming

their own alumni organization," he says. The group reflects the growing international population in graduate and undergraduate crafts programs at RIT.

Descended from a family of weavers in Poland—a country with a rich weaving history—Bujnowski draws inspiration "from nature, friendship, the Asian influence," he says. He learns from different ethnic styles, saying "my pieces are textured, rather than smooth, like some European weaving. They have a dimension to them." He has met about 90 percent of the major tapestry weavers in the world, in Poland, France, Czechoslovakia, Korea, Japan, China, and Russia, he says.

"My work has become very exciting, personally, and I want people to see that excitement," says Bujnowski.



Li-Young Lee

## Poet to Appear In Arts & Lectures

Dynamic and much-honored young poet Li-Young Lee will appear Thurs., Nov. 18, as part of the Rochester Arts & Lectures Series. Lee will speak at 7:30 p.m. at the Downtown United Presbyterian Church, 121 N. Fitzhugh St.

The series presenting distinguished writers is co-sponsored by the College of Continuing Education and Judy Columbus Realtors.

Lee is the author of two critically praised collections, *Rose* and *The City in Which I Love You*. He was also featured in 1989 in the PBS television series "Moyers: The Power of the Word." For information on series and single tickets, call Rochester Arts & Lectures at 244-3284.



## CALENDAR

**Nov. 12**—seminar: "Think Light Lowfat Living Plan"; noon-1 p.m., 1829 Room, Union

**Nov. 12**—meeting: Ravens' Nest Medievalists' Household; 7:30-9 p.m., Alumni Room Union; call -3218

**Nov. 12**—meeting: Intervarsity Christian Fellowship; 8 p.m., 1829 Room, Union; call Debra Terrill, -9691, or Colin Boylan, 273-0229

**Nov. 15**—films: Fall Quarter Student Film/Video Exhibit; reception following; freshman films noon, Webb; junior films 2 p.m., 4080 Gannett; senior films 5 p.m., 4080 Gannett

**Nov. 15**—meeting: Student Music Association; 9 p.m., 1510 Johnson; interpreted; call Michael Loiacono, -6797

**Nov. 17**—meeting: Outing Club; 7:30 p.m., North Lounge, Heumann; interpreted; call Ian Komorowski, -2917

**Nov. 17**—workshop: "An Introduction to Relaxation and Meditation" with John DeRosa; 1 p.m., 1829 Room, Union; call Jim Papero, -2065

**Nov. 18**—meeting: Board of Trustees; 3-5:15 p.m., 1215 Lowenthal

**Nov. 19**—meeting: Board of Trustees; 7:30 a.m.-2:30 p.m., 1215 Lowenthal

**Dec. 1**—meeting: Policy Council; 3-5 p.m., 1320 Hale-Andrews

**Dec. 4**—luncheon: RIT Women's Club Holiday Luncheon and Auction; 10:30 a.m.-2 p.m., Country Club of Rochester, 2935 East Ave.; bring donated items appropriate for gifts auctioned to benefit student and Horton Child Care Center scholarship funds; \$10; reservation deadline Nov. 27; call Terry Dougherty, 624-5534

## EAP: Employees Helping Employees

By John Tonello

When members of the RIT community and their families face personal difficulties—from financial woes and depression to codependency and alcoholism—they frequently seek out their peers through the Employee Assistance Program.

That's much of why RIT's program, the second in the nation in higher education, has been such a success over its 19 years. The network of people helping people does more than enable individuals to "get back to work"; it allows them to share and get back to feeling good about life, says James Papero, EAP coordinator.

Take Janet Graham, assistant to the dean in the College of Applied Science and Technology. After experiencing some tough times herself several years ago, she sought out Papero and the EAP network. They helped her help herself without painting her with a stigma of helplessness.

Now her positive outlook is helping others at RIT. EAP's confidentiality and professionalism alleviate fears people often get when admitting they need help, Graham says. Unfortunately, many wait until they've hit bottom and face an overwhelming crisis before reaching out.

With EAP, there isn't judgment or pressure—just hands to point you in the direction of help, Graham says. Noontime luncheon programs offer informal discussions on a variety of topics like handling stress, healthy eating, and coping with family life. All contact with EAP services is voluntary and confidential.

Papero and his network of counselors both on and off campus have experience helping people with a variety of problems. "People ask, 'Where do I start?'" says Graham. "I tell them 'EAP.'"

For more information or to set up a confidential meeting, call Papero at -2065.

• **Nan Schaller and Andrew Kitchen**, School of Computer Science and Information Technology, had a paper, "Experiences in Parallel Computing," accepted for presentation at the IMPACT TEMPUS JEP's Workshop on Parallel Processing in Education held in Miskolc, Hungary, in March. Schaller presented the paper at the conference. She is co-author of a second paper, "Training for Transputer Technologies," with a group at the University of Twente, Enschede, Netherlands, while on faculty development leave. The paper was accepted by the same workshop. Schaller is also a member of two committees for the 1993 ACM/Siggraph conference and is also the new editor of the "Update" column in *IEEE Computer*.

• **Edward G. Schilling**, director, Center for Quality and Applied Statistics, was this year's recipient of the Harold F. Dodge Award, presented by the American Society for Testing and Materials for outstanding contributions in applied statistics.

• **Dr. Jasper E. Shealy**, department head and professor, Industrial and Manufacturing Engineering, presented the papers "Gender-Related Injury Patterns in Snow Skiing," "Death in Downhill Skiing from 1973-1992: A Retrospective View," and "The Effect of Age on Bone Strength and Its Relevance to Snow Skiing and Snow Skiing Standards" at the International Society for Skiing Safety's 10th International World Congress on Ski Trauma and Skiing Safety at Zell am See, Austria, May 17-21. He was co-author with Dr. Robert Johnson of an additional paper, "Short-Term Changes in Alpine Skiing Injuries," presented at the same conference.

• **Linda A. Siple**, assistant professor, Center for Sign Language and Interpreting Education, NTID, had an article, "Interpreters' Use of Pausing in Voice to Sign Transliteration," published in the Summer 1993 issue of *Sign Language Studies*.

• **Joyce Harvard Smith**, counselor/instructor, Higher Education Opportunity Program, presented a seminar, "Tools for Healthy Living: Mind, Body, and Soul," to the Residence Life Program for Women's History Month at Nazareth College. She and **Mani Eghbali**, health education coordinator, Student Health Service, presented "Healthy Choices for Healthy Living" at the RIT Women's Network's second annual Women: Weaving Lives Together conference.

• **Rich Tannen**, assistant professor of woodworking, School for American Crafts, had a piece, *Reliquary*, accepted into a national juried exhibition addressing conservation of the world's wood resources at the Museum of Art, Rhode Island School of Design. He also participated in a national invitational exhibition, "Rainforest Safe Exhibition," at the Northwest Gallery of Fine Woodworking, Seattle, in 1992.

## NEWSMAKERS

• **Dr. P. Venkataraman**, assistant professor, and **Dr. Chris Nilsen**, Mechanical Engineering, College of Engineering, have written a paper, "Airgun Pellet Performance from Measured Drag Coefficient," which Nilsen presented at the American Society of Mechanical Engineers Fluids Engineering Conference in Washington, D.C., June 20-24.

• **J. A. Stephen Viggiano**, senior imaging scientist, Research Corporation, had an article, "Some Elements of Cross-Device Color Rendering," published in the March 1993 issue of *IS&T*, the Society for Imaging Science and Technology's quarterly newsletter.

• **John Violanti**, visiting assistant professor of criminal justice, College of Liberal Arts, published an article, "Coping Strategies Among Police Recruits in a High-Stress Training Environment," in the *Journal of Social Psychology*.

• **Dr. Kalman N. Vizzy**, chair of applied technology administration programs and assistant director, academic division, College of Continuing Education, lectured on future tech-

nological trends with co-speaker John C. Briggs, author of *Future Log*, at the Futures Creative Show '93 in Rochester March 9-11. He presented a talk, "The Evolution of the Computer in the Next 10 Years," at the American Society of Mechanical Engineers' monthly meeting April 21. His paper "The Electronification of Classical Radiography" has been accepted for publication in *Physica Medica*, an international journal on applications of physics to medicine and biology.

• **Jimmie J. Wilson**, associate professor, NTID Division of General Education, spent four days in Halifax, N.S., as a consultant to the Atlantic Centre of Resources for Disabled Students, which provides resources and support services for disabled students in the Atlantic provinces of Canada. She presented a workshop, "Note Taking as an Academic Access Service," and had discussions with the center's director and support manager. Wilson has also acted as a resource on services to disabled employees for the Ontario Ministry of Labor.



**MENTOR ME . . .** College of Science faculty, students, and alumni gathered Oct. 5 in the Fireside Lounge to meet each other and exchange ideas for the newly established alumni mentoring program in the College of Science. The program pairs alumni with students in the college to answer students' questions about career choices and help them make contacts in the professional community.

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## Enrollment . . .

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made the difference in keeping us even in a tough market," he says.

On its non-credit side, CCE/TPD has turned a profit for the second year in a row, this year bringing in \$543,585, a 25 percent increase over the 1991-92 profit. Belle attributes this success to reducing costs, reallocation of resources, and developing new programs, like electronic prepress and imaging workshops.

"To hold our own and succeed, we must constantly develop new products. Needs are constantly changing," he says. The college is working on developing new academic programs, including a graduate certificate in management of technology; an undergraduate certificate in facilities management; master's degrees in health systems administration and technical communication and documentation; and a flexible master's degree similar to its highly successful undergraduate flexible applied arts and science degrees.



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