

## Texas Instruments Provides Faculty Endowment



From left, President Rose; Jerry Junkins, Texas Instruments; Dean Richard Kenyon, College of Engineering; and Douglass Harvey of Rochester, retired member of the Texas Instruments board of directors, announce the new Texas Instruments/Douglass Harvey Faculty Development Fund. The fund establishes a \$100,000 endowment to support junior faculty research in microelectronics. The first recipient is Assistant Professor Robert E. Pearson.

When Texas Instruments Inc. and retired TI board member Douglass Harvey set out to create a fund to benefit students in microelectronic engineering at RIT, they decided to support their teachers.

On Nov. 4, a group of top Texas Instruments officials came to RIT for the day and formally established the Texas Instruments/Douglass Harvey Faculty Development Fund—a \$100,000 endowment to provide research stipends for junior faculty at RIT. The first recipient is Assistant Professor Robert Pearson, who will conduct research into a CMOS process for low supply voltage applications.

"RIT is the only place in the country with an undergraduate curriculum in microelectronic engineering emphasizing manufacturing, and that is a vital need to the industry," said Harvey, a Rochester resident who retired from the TI board in April. "I feel that by helping young faculty to remain in education, rather than join industry, we keep not only the faculty but the students they teach."

Jerry R. Junkins, TI chairman, president and chief executive officer, noted that Texas Instruments was pleased to support higher education and RIT. "Texas Instruments appreciates paying public tribute to an exceptional college," he said. "We stress and support excellence in education. The quality of the workforce is the key to the future, and the RIT microelectronics program has become so strong that competition is very keen for its graduates."

President Rose, expressing RIT's appreciation, said, "We are grateful to Texas Instruments for this investment in RIT and to Douglass Harvey for selecting RIT as the recipient of the award."

## Thanksgiving Service Open to Community

An interfaith Thanksgiving prayer service will be at 12:10 p.m., Tuesday, Nov. 22, in the Allen Chapel of the Kilian J. and Caroline F. Schmitt Interfaith Center. "This event represents a unique opportunity for us to come together as a community in a spirit of thanksgiving and gratitude for the gifts bestowed on us," said President M. Richard Rose.

The service is sponsored by the Department of Campus Ministries.

## Major Design Event Draws RIT Students

More than 100 students from the College of Fine and Applied Arts boarded a bus and were driven to New York City to take part in "Designers' Saturday," Oct. 8.

On "Designers' Saturday," many of New York's most prestigious furniture, interior, architectural, lighting, and industrial design showrooms are opened to the public, allowing students to view some of the highest quality work being done in their respective fields. Professor of Industrial Design Toby Thompson noted that the weekend "is a chance for students to network with designers, to get a feel for what's going on in the field."

"Designers' Saturday" is held in conjunction with Long Island City's International Design Center Fall Market. In addition to touring showrooms, students also had the opportunity to attend seminars on design methodology and marketing, deconstructivism in architecture, and more.

The weekend of Oct. 7-9 also served as an informal reunion for graduates of CFAA. Some 100 alumni greeted the visiting RIT students on Oct. 7 during a reception for the group at a New York restaurant.



A campus tour was one of the day's events when Texas Instruments' officials visited RIT. Here, Judy Via of the College of Fine and Applied Arts demonstrates glass blowing to the visitors and Dean Robert Johnston (center).

## Leading Speaker Addresses NRS

One of the nation's leading speakers on self-motivation, Dr. Denis Waitley, will address the Nov. 16 meeting of RIT's Nathaniel Rochester Society. Waitley is the author/narrator of the best-selling audio cassettes, "The Psychology of Winning," "Seeds of Greatness," "The Double Win" and is author of numerous best-selling books on self-improvement.

Waitley will speak at 7:30 p.m. in Ingle Auditorium.

The Nathaniel Rochester Society was founded in 1967 in honor of RIT's first president and the founder of Rochester. The society recognizes the importance of a close relationship between community leaders and RIT.



IF I'M REALLY #1, WHERE ARE MY BANANAS... On Halloween, Bill Dempsey, vice president, and Dick Lindner, associate vice president, Finance and Administration, were accosted by a dean in gorilla's clothing (Dr. Robert Johnston, Fine and Applied Arts). Johnston and his similarly attired companion, Associate Dean Peter Giopulos, surprised many faculty, staff, and students as they roamed the campus.

## Make Reservations For Annual Buffet

RIT Food Service invites the campus community to its 11th annual Thanksgiving buffet, 11 a.m. to 1:30 p.m., Wednesday, Nov. 23, in the College-Alumni Union cafeteria. The buffet will feature top round roast of beef au jus; roast loin of pork; seafood Newburg; and a bountiful array of vegetables, fruits, breads and desserts.

The cost is \$6.75, and reservations are recommended. Call -5655.

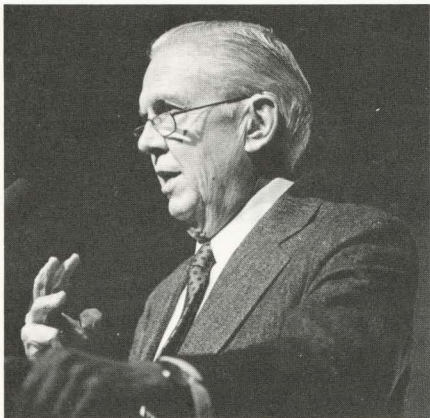
## Need to Reach Santa? Here's How . . .

Children who want to be sure their Christmas lists get into the right hands can talk to elves by calling Santa's workshop, a community project sponsored by RIT's Complementary Education Office. "Elves" from RIT's Alpha Sigma Alpha sorority and Phi Sigma Kappa fraternity can be reached weekdays from 3-8 p.m., Nov. 28 to Dec. 16, by calling 475-6935.

To receive a letter from Santa, children should write: Santa Claus, North Pole, CPU # 1040, 25 Andrews Memorial Drive, Rochester, N.Y., 14623.

In phone conversations and letters, elves will emphasize the spirit of Christmas, rather than the gifts received.

## Advocate for Hard of Hearing Tells of Local Success



Mark C. Hargrave

The "mood" among the hard of hearing and their employers is more open than ever before and, as a result, employers are better accommodating the needs of hard-of-hearing employees. This is the view of Mark C. Hargrave, an advocate for the hard of hearing who addressed the Institute of Fellows late last month on "A Good Investment: Meeting the Needs of Hard-of-Hearing Employees."

"The mood seems to be changing, in part as a result of self-help groups, and more are saying, 'hey, we need help,'" Hargrave said.

As their advocate, Hargrave—who is hard of hearing—has been one of the most vocal in Rochester in asking employers for help. Through his efforts, 90 induction loop assistive listening systems have been installed in public facilities, including the Eastman and GeVa theatres, Ingle Auditorium at RIT and the Memorial Art Gallery.

After retiring from Eastman Kodak Company, Hargrave began a second career in 1983 as an advocate, encouraging the public and government officials to become aware of the needs and frustrations of the hard-of-hearing community.

Hargrave conducted his project under the auspices of the Institute of Fellows, which helped mobilize RIT's resources, including those of NTID, to assist in the project. Working with NTID, Hargrave surveyed 2,500 businesses about their knowledge of the hard of hearing and assistive listening devices. He also directed the production of a slide/tape video to better educate business and industry.

Hargrave's talk was followed by a panel discussion among Alan C. Hasselwander, president and chief executive officer of Rochester Telephone Corp.; Dr. William

L. Sutton, senior vice president and director of corporate relations, Eastman Kodak Company; and Dr. William E. Castle, vice president, government relations, RIT, and director of NTID. Both local companies, Hargrave said, are leaders in assisting their hard-of-hearing employees and customers.

## Ryan to Head Research Corporation Training Center

Jane E. Ryan has joined the RIT Research Corporation on a temporary appointment as interim director of its newly established Federal Program Training Center.

The primary focus of the program is to support undergraduate education through the identification and training of students with particular skills required by the Science and Technology Division of the Central Intelligence Agency. The Central Intelligence Agency is specifically attracted to academic programs and research capabilities in graphic arts, photography, computer science, engineering, imaging, and fine arts. In addition the program will provide assessment of rapidly changing technologies.

Ryan, who earned degrees from Purdue University in electrical engineering and mathematics, has extensive experience in the management of technical programs in industry.



Dianne Bertram of Rochester, congratulated by guest speaker William Daniels, dean of the College of Liberal Arts, was among 15 students honored at the Frederick Douglass Scholars reception. Residence Life Director Howard Ward coordinated the event.

## Dean Daniels Addresses Douglass Award Winners

Recipients of RIT's Frederick Douglass Scholarship must keep the Afro-American abolitionist's legacy alive, said Dr. William J. Daniels, dean of the College of Liberal Arts and guest speaker at the Frederick Douglass Scholarship award ceremony on Oct. 19.

Daniels spoke of Douglass's many accomplishments and what they mean for students in 1988 as part of his remarks, "Within the Context of Time." The RIT community honors the famous abolitionist each year by awarding scholarships to black and Hispanic students who have demonstrated academic achievement, leadership ability and a commitment to their community.

Douglass was a native Rochesterian who published the *North Star*, a 19th century anti-slavery newspaper. "Against his social context, Douglass believed that Afro-Americans must assume leadership in their own cause," Daniels said. "He believed political action was a necessary and legitimate tool to attack slavery and racial discrimination."

"In the context of our time, the scholarships acknowledged today are intended to perpetuate the legacy of Frederick Douglass," he added. "There is indeed work to be done. For example, his fight against enslavement in his time has become a problem of assuring economic empowerment in our time. His goal for citizenship in his time has become an effort to achieve civil rights in our time. His actions against degradation in his time have become a continuing quest for human decency and self respect in our time."

The recipients, each of whom received a \$1,000 award, are: Jose Avila, hotel management; Dianne Bertram, marketing; Daryl Fowlkes, electrical engineering; Angel Guerrero, chemistry; Joy Houck, marketing; Mechelle Kerr, accounting; Mia Medina, graphic design; Kevin Murphy, computer engineering technology; Myriam Rosario, microelectronic engineering; Johnny Santiago, film and video; Charles Scott, undeclared business; Matthew Stoltmann, technical and liberal studies option; Michelle Taylor, marketing; and Eleanor Warren, computer engineering.

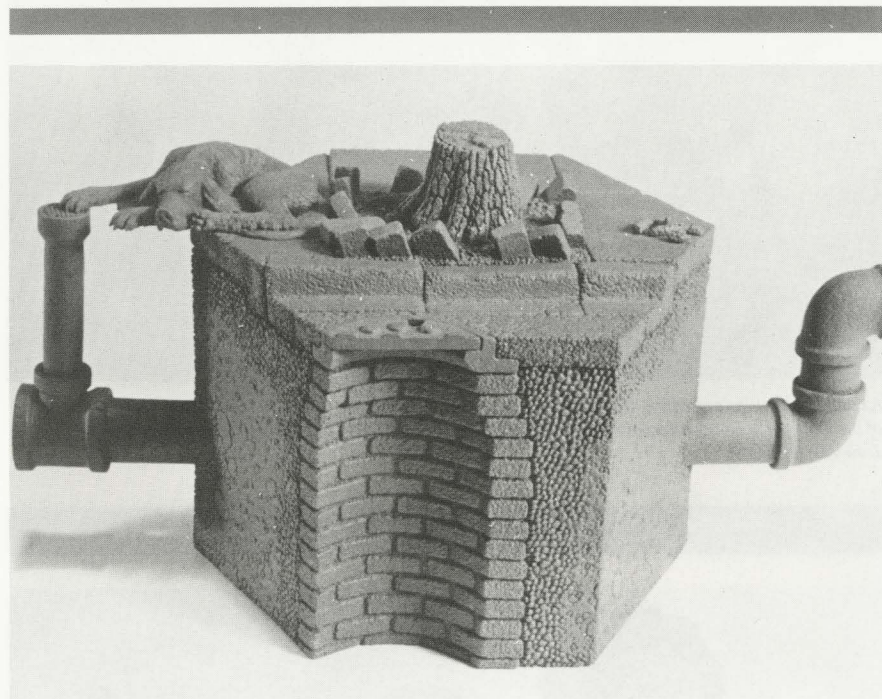
## NTID Research Paper Wins National Award

The Job Placement Division of the National Rehabilitation Association has selected the paper, "Earnings of Hearing-Impaired College Alumni as Reported by the Internal Revenue Service," as its 1988 Research Award winner.

Written by Dr. William Welsh, research assistant, and Dr. Gerard Walter, research analyst, both in NTID's Office of Postsecondary Career Studies and Institutional Research, with the assistance of Dorothea Riley of the Internal Revenue Service, the paper is a study of the earnings of NTID alumni. This is the first time a postsecondary institution has conducted a study using data from the IRS.

"The significance of this award," says Walter, "is that it recognizes the important role postsecondary education can play in increasing the earning power of deaf people. We have learned that NTID graduates earn approximately 93 percent as much as their hearing peers."

The award will be presented Nov. 20 at the National Rehabilitation Association Conference in Reno, Nev.



Richard T. Notkin, "Hexagonal Curbside Teapot, #10," Stoneware, 1986

## Cultural Influences of Tea Highlighted by Exhibit

Tea has had a profound effect on many societies. Think of the belief of the ancient Chinese in the plant's medicinal properties and the English tradition of high tea. Its trade was vital to many European and Asian economies, while the American Revolution began when colonials dumped tea in Boston harbor to protest its taxation.

Because the beverage has also had a marked impact on the creation of ceramic objects, Robert Schmitz and Richard Hirsch, professors of ceramics and ceramic sculpture in the School for American Craftsmen, have organized

"Tea-N-Tea," a historical exhibition of teaware and utensils from the Sung Dynasty to contemporary America. The show will be held Nov. 19-25 at Bevier Gallery, James E. Booth Memorial Building. "Anyone involved in ceramics is involved with tea," Schmitz said. Added Hirsch, "The entire Japanese philosophy of life . . . is reflected in a tea ceremony."

## Lindner Promoted To Associate V.P.



Richard Lindner

Richard Lindner has been promoted to associate vice president, Finance and Administration, according to William Dempsey, vice president of Finance and Administration.

Lindner has served as assistant to the vice president for the past seven years. In addition to continuing his responsibilities with the Facilities Office and the Office of Real Estate Ventures, he will work closely with all the departments in the division in their long-range planning.



Stephanie Abbott

## Dependency Dynamics Discussed

When one person in a family is chemically dependent, all other family members become entangled in the problem.

Stephanie Abbott, president of the National Foundation for Alcoholism Communications, will discuss the family dynamics of chemical dependency as keynote speaker of the Fourth Annual Conference on Chemical Dependency, Nov. 17-18. She will deliver the talk, "The Good News of Recovery," at 7:30 p.m. in the Grand Ballroom of the Holiday Inn Holidome, 1111 Jefferson Road. The keynote address is open to the public. Tickets are \$5. Proceeds are donated to local charitable organizations.

Abbott, who developed a family treatment program in Michigan in 1975, is the author of *Hostage in the Home*, *Co-Dependency*, *A Second-Hand Life* and *Family Album*. She is developing a family program for a new treatment facility in Washington state, The Lodge at Point Angeles.

Co-sponsored by RIT's Counseling Center and Employee Assistance Program, the Caron Foundation, and the New York Statewide Employee Assistance Program, the conference also features four workshops, designed for counselors, medical providers, employee assistance practitioners, clergy, and student affairs professionals.

- **Dual Diagnosis Clients: Clinical Guidelines for Diagnosis and Treatment.** Dr. David Mee-lee, associate medical director of Parkside Medical Services Corporation, will discuss the dual problems of addiction and psychiatric illness and identify treatment strategies.
- **ACOA Issues.** Ann Warren Smith, executive director of Caron Family Services, will address the dynamics and subtle abuses prevalent in a dysfunctional family system and treatment planning for adult children of alcoholics.
- **The Psychological and Behavioral Aspects of Addiction.** Edwin Ellis, a clinical psychologist in private practice, will focus on the psychological models explaining the nature of addictions, as compared to learned behavior.
- **Addressing Co-Dependency Issues in Chemical Dependent Treatment Settings.** Jeb Bird, executive director of Chit Chat Farms, will examine recent changes in addressing co-dependency issues and will present arguments for and against identifying and treating co-dependency issues in chemical dependency treatment settings.

"The conference provides an opportunity for regional service providers to receive training from nationally recognized experts in the field of chemical dependency," says Dr. Catherine Steel, director of RIT's Counseling Center. She adds that, while the workshops are designed for professionals, the keynote address would be of interest to anyone whose life has been touched in some way by chemical dependency.

For more information about the conference, call the Counseling Center at -2261.

## Designers Save Starving Archeologists

An archeological investigation team is stranded on the side of the Himalayan Mountains. Emergency food must be delivered to them within hours. The mission? Deliver one dozen uncooked eggs to the team to sustain their lives until a rescue party can reach them.

On Nov. 3, students in Fine and Applied Arts' Packaging Design program found out whether their designs for packaging/delivery systems would save, or starve, the archeology team. With their classmates waiting on the ground, groups of students floated or, on a tethered line or in a free fall, dropped packages containing the eggs from the sixth floor of the Sol Heumann Building to the group below.

Said Packaging Design Professor Robert Kahute, "Their packages could be made of a combination of any four materials." However, the designs not only had to keep

the eggs from breaking, but also contain the utensils and heat needed for cooking and eating. "Students also had to deal with a strong wind factor," said Eliot Grossman, a lecturer in packaging design.

Some groups' packages were equipped with large propellers; others used balloons or internal suspension systems to protect the precious cargo. All used cushioning of various kinds to ensure the eggs would remain unbroken. "This project really made us use our minds," said Michael Kimmel, one of the student designers.

After each package made its perilous journey, a crowd formed to see the results, which were overwhelmingly positive. Most eggs survived to be cooked and eaten by each group with the utensils they had provided. Concluded one student designer, "I guess this means the guys on the mountain lived."



## RIT, UR Offices Discuss Campus Life

RIT's Office of Student Affairs and its counterpart at the University of Rochester met in October to discuss ways of improving campus life for students at both universities.

"We expect there to be on-going meetings between administrators of both the U of R and RIT, and we expect that the staffs will work together on several projects of common interest," said Fred Smith, vice president of Student Affairs.

In addition to discussing ways to improve social life for students, the two organizations reviewed methods of involving students in the life of the Rochester community.

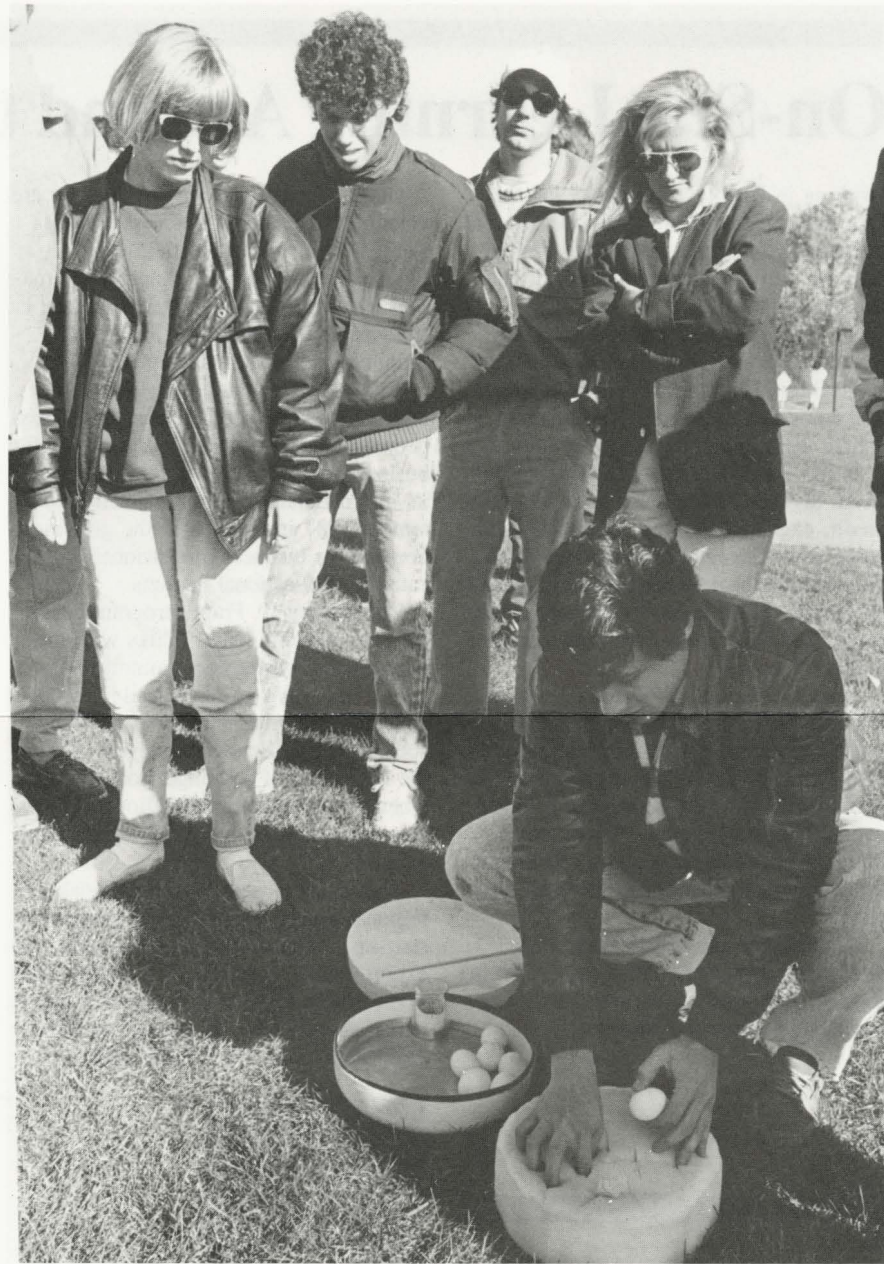
In the future other RIT organizations also will meet with their U of R counterparts as a way to advance the quality of service to students of both universities and to influence the economic well-being of greater Rochester.

## Season Ends On Bright Note

In their finest season ever, the RIT women's volleyball team closed out the year last weekend as runner-up in the Eastern College Athletic Conference (ECAC) championship. Coach Ben Guiliano's Tigers traveled to Willimantic, Conn., for the playoffs.

In first-round action RIT defeated South-eastern Massachusetts, 15-6, 15-9, and 15-10. The championship was another story as the Tigers lost to host Eastern Connecticut State, 15-7, 15-13, and 15-0.

This marked RIT's first appearance in the ECACs. The split gives RIT a 49-11 overall record, including most wins in a season.



## Deadline Nears for Teaching Award Nominations

Is there an RIT faculty member you believe deserves recognition for outstanding excellence in teaching? If so, you have until December 9 to submit your recommendation for RIT's annual Eisenhart Awards.

The Eisenhart Awards are presented each spring to RIT faculty members who demonstrate excellence in teaching and in their active involvement in the education of RIT students. Each recipient receives a cash grant of \$2,000 and an art object.

Because of the diversified educational nature of RIT, four awards may be presented annually. To be eligible, candidates must be full-time RIT faculty members who will have completed at least three years of teaching by June 30, 1989, and who have not received the award during the past seven years.

Nomination forms and boxes are located across campus, including most deans' offices, the College-Alumni Union, and Wallace Memorial Library. Once the deadline for nominations has passed, the forms will be collected and assigned to one of four nominating committees for review. The presentation of the awards will take place during a formal ceremony next May.

The Eisenhart Awards are named after the late M. Herbert and Elsa Bausch Eisenhart, whose endowment gift in 1975 added permanence and distinction to an award originally established by RIT in 1956.

## NEWSMAKERS

● **Nancy McEntee**, formerly division secretary to the associate dean of NTID, has been promoted to the position of program assistant in Training and Professional Development.

● **Max Lenderman**, professor of weaving and textile design, recently served as one of three jurors for the Fibers '88 Show sponsored by the Rochester Weavers Guild.

● **R. Roger Remington**, professor of graphic design, participated in an invitational conference on graphic design education at the Institute of Design, Illinois Institute of Technology, Chicago, in October. Conference discussions dealt with theory, methodology, case studies, and educational issues.

● School for American Craftsmen Artist-in-Residence **Albert Paley** donated a cast bronze doorknob to a recent auction assisting the Design Industries Foundation for AIDS (DIFFA). The auction was part of a celebration marking the opening of Metropolitan Home's Showhouse (NYC), which benefits DIFFA.

● **Donald Buss**, senior technical associate, Department of Electrical Engineering, recently received four awards for his woodcarving at the Onondaga Woodcarving Club gathering of nearly 100 woodcarvers from upstate New York and Canada. He entered three carved birds and received a first, second, and third place and a second place, Best-of-Show, for his first-place entry in the novice class.

● **Cat Ashworth**, visiting lecturer, Film/Video Department of the School of Photographic Arts and Sciences, will conduct a video workshop at Mobias Performing Arts Center in Boston, Nov. 30-Dec. 2. She will also present two new interactive video/dance works on Dec. 2 and 3 at Mobias.

● **Dr. M. Ehi Ayewoh**, director of the Office of Minority Student Affairs, was invited by the Commonwealth of Pennsylvania to evaluate the legitimacy, eligibility and effectiveness of the Higher Education Opportunity Program (HEOP) in one of the colleges in Scranton.

● **Jerry Rentzel**, associate professor in the Printing Production Technology Department at NTID, presented two seminars—"Color Communications for Printers and Customers" and "Camera Techniques for the Small Shop"—at the Sunbelt Graphics '88 Educational Seminars and Workshops for Printers in Atlanta.

● **James R. Austin** has been named assistant director, Office of Cooperative Education and Placement. He will have overall placement responsibility for the colleges of Graphic Arts and Photography, Fine and Applied Arts, and Liberal Arts and direct placement responsibility for all printing students and will supervise the program coordinators of the Arts Team.

● **Bruce Austin**, College of Liberal Arts, will serve as host of the annual conference of the Council for Programs in Technical and Scientific Communication next year in Rochester under the auspices of the Kern Professorship and the Professional and Technical Communication Program.

● An article by **Thomas J. Castle**, associate professor, NTID, and a former RIT colleague, Barbara Braverman, president of Computer Thinking, will appear in a British publication, *The Journal of the Society for Computers and the Law*. The article, "Using Your Computer to Market the Law Office," is based on a chapter written for an American Bar Association book, *From Yellow Pads to Computers*.



**MADE IN AMERICA** . . . A film documentary depicting the work of School for American Craftsmen Artists-in-Residence Wendell Castle and Albert Paley will be broadcast nationally this month. Produced and directed by Rochester independent filmmaker Tony Machi, the program will be aired on WXXI-TV, at 10 p.m. on Nov. 23. The documentary will be aired on PBS Nov. 27. This production still from the taping of "Made in America" shows Albert Paley at work with his staff.

## On-Site Learning Around the Globe

Working in Bogota, Colombia, and the Dominican Republic this fall, international business majors from the College of Business are getting to know the world marketplace firsthand.

Six weeks into his job at Banco del Comercio in the Dominican Republic, senior Mark King said his business education has come full circle. "All of my course work is coming into play here."

In the Santo Domingo bank's international division, King helps issue letters of credit, exchange foreign currencies, and make other financial transactions which keep international business flowing around the world. "I've learned as much, if not more, as I have in my first three years of college," he said.

After graduation, King hopes to land a job with a Miami bank that does business with Caribbean and Latin American countries. King thinks he has a good crack at getting what he wants because of his international business co-op. "I have something other students don't have; working in the Dominican Republic gives me that edge."

Susan Gates and Cindy Weaver are working at a brewery and a bank, also in Bogota. All three are earning salaries as cooperative education students.

Other international business majors are among 21 College of Business students studying this fall at Sheffield City Polytechnic in England. Another international business major, Charles Carroll, is studying at the Shanghai University Technology through May 1989.

To compete in the highly competitive international marketplace, businesses need people fluent in how the world conducts business. The College of Business began its international business major in September 1987 in reaction to the growing demand for business professionals educated in international markets.

Dr. Eugene H. Fram, program coordinator, explains why: "Talks with the international business community indicated there was a growing need for broadly educated first-line managers, marketing specialists and financial analysts. This is the beginning of a change from the past, when people entered international business only after three to five years of domestic experience."

That change, paired with national and regional trends, prompted the program's start-up. "The country has to depend on export trade to survive economically. This is especially true of the Rochester region, which accounts for 40 percent of New York State's exports," Fram said.

International business students take a minimum of seven courses in either management, marketing, or finance. They are also required to take four courses in a second language and to work or study abroad or work in the international division of a domestic corporation.

RIT's first international business majors will graduate in May 1989. Forty-six students are enrolled in the major.

## CALENDAR

## Calendar

Nov. 24—Happy Thanksgiving!

Nov. 28—Open Registration

Dec. 8—lecture: "The Book in America II," a presentation by Alan Trachtenberg, in the RIT Senior Seminar lecture series, "Books That Have Changed America"

Dec. 12—concert: Holiday Concert, the RIT Singers and Philharmonia, 3 p.m., Interfaith Center

## Men's Soccer Advances To Division III Semifinals

For the second time in five years, Coach Doug May's men's soccer team has advanced to the NCAA Division III semifinals. The Tigers have been selected to host the semifinal and championship rounds on Friday and Saturday, Nov. 18-19.

RIT faces Salem (Mass.) State College at 1:30 p.m., and the University of California at San Diego takes on Messiah College (Grantham, Pa.) at 11 a.m., Friday, Nov. 18. The winners advance to the championship Saturday, Nov. 19, at 1 p.m.

RIT reached the magic circle of four with a convincing 3-0 victory over Alfred University last Sunday. Scott Wilson, Glenn Maksymiak, and Peter Mojsej provided the scoring.

This marks RIT's seventh straight trip to the postseason NAAs. Last year May's squad lost in the quarterfinals to the University of North Carolina at Greensboro. RIT enters the weekend action with a 15-0-1 record; Salem State is 17-2-2; San Diego is 20-0-2; and Messiah is 18-2-1.

# NEWS & EVENTS

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