

NEWS & EVENTS

Rochester Institute of Technology

Vol. 14, No. 18, May 20, 1982

Beginnings '82 to Salute 3,930 Grads

Personalized ceremonies and a festive atmosphere will mark RIT's 97th annual commencement ceremonies on Saturday, May 22.

The Genesee Valley Brass Ensemble will signal the start of "Beginnings '82," as 3,930 students receive their degrees in six separate ceremonies, four in the morning and two in the afternoon. The ceremonies, for nine of RIT's 10 colleges, will begin at 9 a.m. The Institute will award 2,082 bachelor's degrees, 1,182 associate's degrees, 404 master's degrees, 232 diplomas and 30 certificates.

"RIT's commencement ceremonies are designed to provide individual recognition of students and a happy experience for their parents and friends," says Dr. Robert G. Quinn, vice president for Academic Affairs. The event includes a formal academic procession with the traditional cap and gown attire and the announcement of each student's name by his or her college dean as diplomas are awarded. To accomplish this personalized ceremony, no commencement speeches will be given.

President M. Richard Rose will deliver the welcoming address at three ceremonies and closing remarks at the remainder.

The festive nature of the day will be evident in the large, colorful flags and banners decorating the buildings and outdoor music by the Mississippi Mud-ders and the Trinidad and Tobago Steel Band and the sounds of the NTID Student Combo in the Ritskeller.

Light lunches will be available at several outdoor food stands, and a buffet luncheon will be available in the College-Alumni Union Cafe from 11 a.m. to 2:30 p.m.

In addition to open houses scheduled in each college, there will be displays of student work on campus. In the Frank E. Gannett Memorial Building, the School of Photographic Arts and Sciences Student Honor Show will be open for viewing in the RIT Photo



Gallery throughout the day. Student art and crafts will be available for purchase at the School for American Craftsmen Spring Sale in the James E. Booth Memorial Building, room 2500, from 9 a.m. to 5 p.m. On exhibit in Bevier Gallery, 9 a.m. to 5 p.m., will be the Student Honors Show, outstanding undergraduate work from the College of Fine and Applied Arts.

ROTC graduates will be commissioned at a 3 p.m. ceremony in room M-1 in the College-Alumni Union.

Eisenhower College students will receive their degrees in a ceremony on Sunday, May 23, at 2 p.m. in the Athletic Center. Lewis E. Lehrman, a member of the college's Board of Overseers and a Republican gubernatorial candidate, will be the guest speaker. This year Eisenhower will graduate 90 liberal arts students.

Board Elects Two Trustees



MRS. EDWARD T. MULLIGAN

RIT has announced the appointment of two new members to its Board of Trustees, Mrs. Edward (Ann) T. Mulligan of Rochester and Frank Blount of Atlanta, Ga.

A native of Rochester, Mrs. Mulligan has long been active in civic and community affairs, particularly the health care field. She currently serves on the board of the Rochester General Hospital Association, Hillside Children's Center and the Monroe County Medical Society and is a member of the Women's Auxiliary to the Rochester Academy of Medicine.

Her other community interests include membership in RIT's Women's Council and Nathaniel Rochester Society, the Genesee Hospital Auxiliary, the Salva-

Continued on p. 3

Newspaper Leader Talks of Industry Challenges



Above left: Edward W. Estlow (right) looks over the certificate he received as part of his Isaiah Thomas Award as Dr. Robert G. Hacker, Paul and Louise Miller Professor of Newspaper Management, introduces Dr. M. Richard Rose, who presented the second portion of Estlow's award. (Right) William E. Sherman, vice president and general manager, graphic markets division, Eastman Kodak Co., talks with newspaper production management students Jim Costello (second from left), John Kulak and Ned Newhouse. Sherman is a member of RIT's Graphic Arts Industry Advisory Committee.

Edward W. Estlow, president of the E.W. Scripps Company, received the fourth annual Isaiah Thomas Award from RIT in ceremonies held on May 12.

The Isaiah Thomas Award is presented annually by RIT's School of Printing to a leader in the newspaper industry who has made significant contributions to the profession.

Estlow's award included a certificate calligraphed by Alfred F. Horton of the School of Printing faculty and a silver chalice created by Hans Christensen, RIT's Charlotte Fredericks Mowris Professor of Contemporary Crafts.

Following his acceptance of the award, Estlow said that newspaper industry management faces challenges from "change in technology, change in government regulations and change in consumer tastes." But, he added, the greatest challenge facing newspaper management today lies in readying itself for opportunities to tap new markets created by the information revolution.

Estlow, who has served as E.W. Scripps president since 1976, began his newspaper career more than 30 years ago as publisher of *The Lovington* (N.M.) *Press*, a weekly paper for which he sold and wrote advertisements, wrote articles, did layout and worked in production. In 1952 Estlow took a position as advertising salesman for *The Rocky Mountain*

(Colo.) *News*, the start of his career with E.W. Scripps.

E.W. Scripps Company, a privately held business, operates a wide range of communications companies throughout North America. It publishes 17 daily newspapers and, through subsidiary organizations, publishes 24 weekly newspapers and operates six television stations, four radio stations, a business journal publishing firm and a web offset press company. It is the parent company of United Press International and United Media Enterprises, which operates United Feature Syndicate, Inc. and Newspapers Enterprise Association.

The presentation of the Isaiah Thomas Award to Estlow was the culmination of a day of activities commemorating Isaiah Thomas and the newspaper industry.

During the afternoon a panel of newspaper executives discussed new processes and technologies affecting the newspaper industry. Ralph Eary, national production director for Scripps-Howard, led the seminar. Participants included Kathleen Criner, ANPA, who discussed telecommunications in the newspaper/communications industry; William Lee, Scripps-Howard, who discussed computerized circulation systems, and Ed Baron, Gannett Co., Inc., who talked about full-page pagination.

Facilities To Expand

Plans to enhance user computing facilities across campus have been announced by Mike Charles, head of the task force established to install the new Digital Equipment Corporation VAX-11 computer systems.

The six VAX-11s will be installed at the Rochester campus and used to distribute academic and research computing to all three RIT campus locations. Three of the VAX-11s will be used for general academic time sharing service, two for the School of Computer Science and Technology, and one to support engineering graphics applications (Computer Assisted Design and Computer Assisted Manufacturing, CAD/CAM).

User computing centers in the Watson and Ross buildings, and at Eisenhower College, will be renovated and expanded. Other facilities will be developed in the Lowenthal and Gleason buildings. These user facilities will be equipped with GIGI color graphics terminals, demonstrated at RIT in early April.

The Ross Building will house other specialized facilities, among which will

Continued on p. 12

PLAN AHEAD FOR CHILD CARE

Faculty, staff, students and their families who need—or can provide—child care during the summer and/or Fall Quarter are asked to call Joan, 442-3953, or Cheri, 334-1078, two students working with RIT's Office of Community Services. Sitters will be paid; this is not a volunteer or cooperative service.

Best Brick Repair Sought

An outside specialist has been called in by Physical Plant to determine the best method of repairing the brick work on the George Eastman Memorial Building.

"What we are looking for is a method that is both aesthetically pleasing and cost effective," explains Roy S. Demint Jr. of Physical Plant. Testing has been done over the past two months and is expected to be completed soon. The scaffolding will remain in place until the work is done.

Trustees

Continued from page 1

tion Army Auxiliary, Visiting Nurse Service and the Junior League of Rochester and, for 23 years, she has served as a Meals-On-Wheels volunteer. She also holds memberships in the Chatterbox Club and Genesee Valley Club. From 1962 to 1974, Mrs. Mulligan served as assistant to the director of the Advertising Council of Rochester.

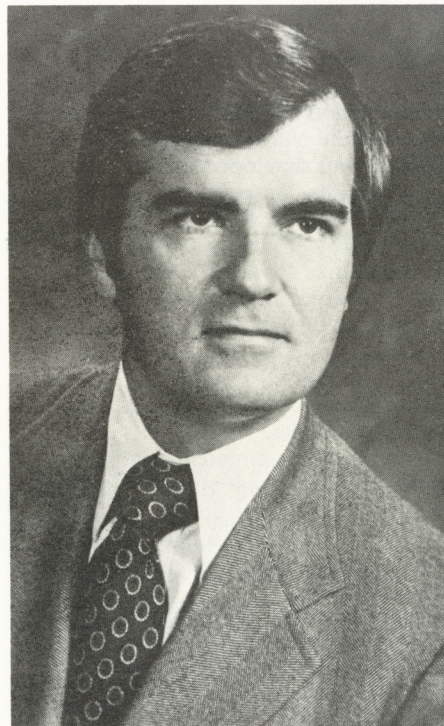
A graduate of Syracuse University, she has had a long association with RIT. Her mother, Mrs. Charlotte Fredericks Mowris, is an RIT alumna, graduating from Mechanics Institute in 1919. Mrs. Edward W. Mulligan, grandmother of the late Dr. Edward T. Mulligan, served as an RIT trustee from 1913 to 1925 with such community leaders as George Eastman, Carl Lomb and James Gleason. Mrs. Mulligan replaces Trustee Arthur L. Stern, whose term has expired and who has been named an honorary trustee.

The second newly appointed trustee, Frank Blount, also was recently appointed chairman of the National Advisory Group for NTID, replacing Dr. S. Richard Silverman. Blount is currently southeastern regional vice president for Business Services for American Telephone and Telegraph (AT&T).

He began his career at AT&T as a transmission engineer in Atlanta in 1962 and for the next several years worked in a number of engineering positions in the Atlanta area.



In the water, driven by third-year mechanical engineering student Dave Schafer, the RIT Mini-Baja entry looked menacing and performed well.



FRANK BLOUNT

Mud Muncher Misses Mark

Mechanical problems. Words that spell doom to the hopes of a racing team. The 1982 RIT Mini-Baja team was no exception; it was a mechanical problem that cost it the chance for a second championship.

After a good first day, including the fastest time in the land maneuverability competition, the team was in a great position for a first-place finish. When "The Mud Muncher," as the all-terrain vehicle was nicknamed, got through the water maneuverability test in good shape, hopes soared. All that remained was the grueling 12-mile endurance race.

It was during the third lap of this event, however, when the mechanism holding one of the wheels to the car failed, that "The Mud Muncher" closed its jaws for 1982.

Despite its inability to complete the endurance race, RIT finished in eighth place overall. The 1982 champion is the University of Maryland, followed by Bucknell University and the University of Arkansas.

Wait until next year!

Since 1969, he has held a variety of positions at AT&T: Atlanta Division plant supervisor, district plant manager, personnel supervisor for management development, general sales manager-Atlanta area, marketing director, general manager of business marketing for the state of Georgia and assistant vice president for training and education.

A native of Columbus, Ga., Blount graduated from Georgia Tech magna cum laude in electrical engineering in 1961. He received a master of management degree and the George J. Malanos Award for Academic Excellence from Georgia State University in 1969. In June, 1970, Blount was selected as the Alfred P. Sloan Fellow at Massachusetts Institute of Technology (MIT) in Cambridge. He continued his education at MIT, receiving a master of science degree in management in 1971.

Blount is a member of Tau Beta Phi, Phi Kappa Phi, Eta Kappa Nu and Beta Gamma Sigma honorary fraternities; is a licensed professional engineer in Georgia; and has served in the Jaycees, Atlanta National Planning Council, Joint Tech-Georgia Development Fund, United Way of Atlanta, Easter Seal Society and Sales and Marketing Executives of Atlanta.

Design Conference Draws Lively Crowd



Gene Youngblood on the stage of Ingle Auditorium opens "The Designer and the Technology Explosion."

Three hundred designers, advertising executives, audio-visual specialists, typographers and computer experts attended "The Designer and the Technology Explosion," a sold-out conference held at RIT on May 12-14. Sponsored by the College of Fine and Applied Arts and The Design Schools, the conference was co-chaired by James C. VerHague, Institute professor at RIT and a specialist in computer graphics, and Edward A. Hamilton, senior vice president of communications for The Design Schools.

The conference featured 30 nationally known panelists, numerous seminars—ranging from "Basic Computer Graphics for the Designer," presented by VerHague, to "Technology and the Aesthetics of Type" and "Electronic Movie Maps"—and multi-media programs that utilized the latest in computer graphic technology.

A six-projector, computer-programmed audio-visual presentation on the theme of the conference, created by RIT graphic design students under the direction of R. Roger Remington, chairman of the graphic design program, opened the three-day event in Ingle Auditorium.

Gene Youngblood, noted author and lecturer on media from Cal Tech, returned to RIT for his second appearance in two years to present the conference keynote address, "Changing

Signs, Symbols and Signals," in which he called for "the development of vernacular design that reflects how life is lived."

Youngblood's focus on the need to create new human relationships with the computer was developed further by Aaron Marcus, a major participant in two panels and the final speaker, from the University of California, Berkeley. His "Epilogue: Perspective on the Future" described the development of his career in the improvement of computer graphic design and stressed the need for designers to participate in the design of both computer systems and computer graphics.

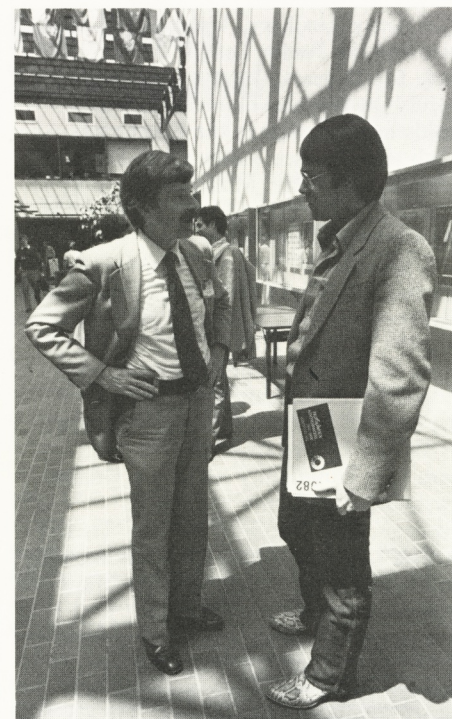
"For 20 years computer scientists have labored with the worst visuals, the worst typography, the worst design," Marcus said. "Designers have to play a role in order to improve the human interaction with technology."

Participants were treated to lively debates between such top designers as Louis Dorfman, senior vice president and creative director of CBS Inc.; Thomas R. Lunde, *Newsweek* magazine's director of design; Judson Rosebush, president of Digital Effects Inc., a major producer of computer animation and graphics for industry; Klaus Schmidt, vice president and director of creative support at Young and Rubicam, and Robert Smith, vice president and senior art director at Ogilvy

and Mather Advertising.

In addition, many RIT faculty members and alumni participated as panelists and seminar leaders: Melina Costello, training specialist at Genographics; Evelyn Culbertson, associate professor of computer science; Robert Kahute, assistant professor in the colleges of Fine and Applied Arts and Applied Science and Technology; Dennis Kaliser, Sci-Tex Co.; Michael Kleper, associate professor who has designed and developed a specialized program in printing production for hearing-impaired students; Tom Klinkowstein, a designer who lives and works in Holland and the United States; and James Ressler, scanner product manager of HCM Graphic Systems Inc.

Conference arrangements on campus, which received many favorable comments, were coordinated by Val Johnson and William Siegfried of the Technical & Education Center of the Graphic Arts.



Between sessions, Klaus F. Schmidt (left), vice president and director of creative support at Young & Rubicam in New York City, enjoys the sun in the College-Alumni Union with another conference participant.

UPDATE FROM THE PERSONNEL OFFICE

The RIT benefits program is designed to do many things: providing protection and enrichment opportunities for our employees and their families are among those most frequently recognized. Another function of the benefits program is to assist our employees in stretching their hard-earned dollars. One way this can be accomplished is through programs such as Purchase Power.

Purchase Power is available to all employees. It guarantees the lowest prices and additional consumer protection on many big ticket items an employee may desire to purchase; for example, automobiles, appliances, furniture, fine jewelry, cameras and much more.

Purchase Power prices and services are available only through certain dealers after following the guidelines listed below.

1. Obtain a Purchase Power membership card from the Personnel Office.
2. Know your group name—RIT—and group number—605B.
3. Know the exact make and model number of the item you wish to purchase.
4. Call the appropriate phone number listed below for a price quote.
5. You may place your order by phone. Credit card or C.O.D. arrangements are generally available.

You may prefer to shop for some products in person. In such cases, ask if a local participating dealer is available. If there is, you will be given the manager's name and phone number and a voucher number. You must call for an appointment within 18 days. You need not know the product make or model number. Free in-store decorating/design services are available.

Those employees who already have Purchase Power membership cards should note that these telephone numbers have recently been updated.

It is important to note that if you see a salesperson at a participating dealer

before seeing the designated person, a salesperson's commission may be added to the price.

Please do not call the Personnel Office for additional prices. Further information is available only by calling the numbers listed above and by obtaining a membership card through the Personnel Office.

This benefit is not meant as an endorsement of any particular "Consumer Course" organization but is made available as a convenience to RIT employees who desire the services available through such organizations.

**Carpeting & Rugs	800-526-5389
**Pianos & Organs	800-526-6825
China, Crystal, Silver, Porcelain Figurines	212-719-9523*
**Appliances and TVs, Audio/Stereo/Video Equipment	800-526-2929
New Automobiles	800-526-4380
Ceiling Fans & Kerosene Heaters	800-343-0601
**Furniture & Bedding	800-631-0286
Luggage & Typewriters	800-442-8174
Cameras, Binoculars	212-347-8709
**Fine Jewelry, Diamonds, Watches	800-526-6822
Photographic Equipment	800-645-4726
*Call collect from 716 area code.	

Institute to Focus on Quality, Efficiency, 'Differential' Growth

"RIT will not be growing as it has in the past," states President M. Richard Rose. According to the president, recent strategic planning and space studies indicate that growth will occur on a differential basis—that is, as some programs expand, others will naturally become smaller or change emphasis or reporting relationship.

Studies have focused on anticipated increases in student enrollment, need for improved campus recreation facilities, overcrowded faculty offices and heavily scheduled laboratories, etc. Some recommendations, such as the relocation of the College of Continuing Education to City Center, have been implemented.

"As we see it," says Rose, "RIT is no different from any other organization. To continue being successful an organization must be willing to shift its emphasis to produce—in this case—a

better quality academic program and an efficient, smooth-running operation.

"Our Institute has a reputation for meeting the needs of students for a productive tomorrow. This reputation has been a direct result of the spirit of cooperation and flexibility among the Institute family. It will be this same spirit of cooperation that will carry us forward through the challenges we will face in the future."

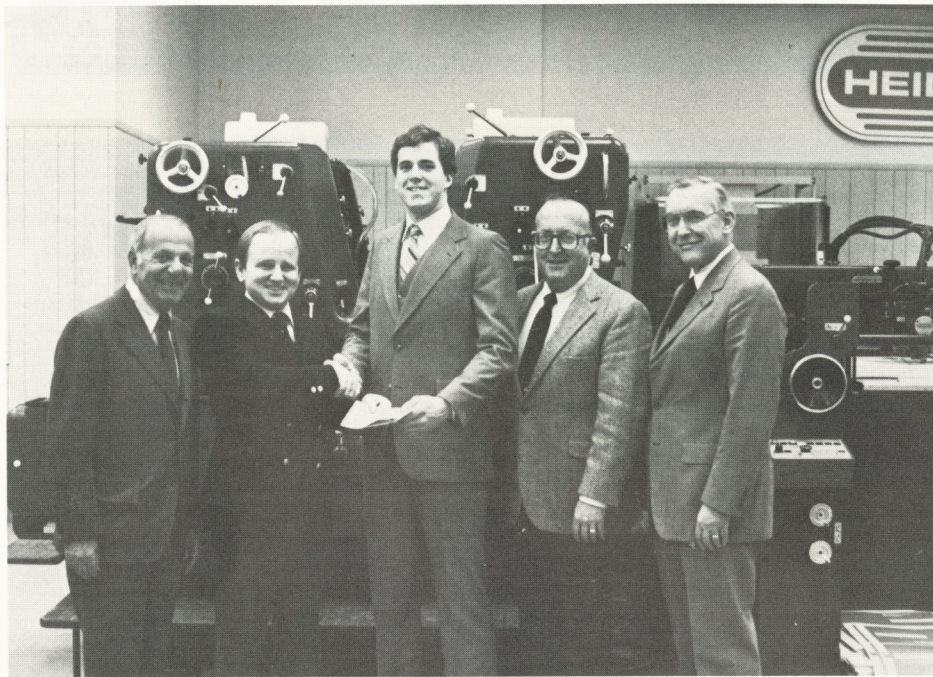


POLICY & INFORMATION

Policy Council 5/12/82

1) Clarification given on adopted withdrawal policy. Normally "W" may be assigned only through the end of the eighth week of the quarter. The "W" will not be a choice on final grade rosters. 2) Approved Steering Committee members for 1982-83: Dr. Rose, Dr. Quinn, Dr. Nystrom, Ms. Smith, Ms. Cann, Mr. Stratton, Mr. Wohlfert. 3) Approved master of science degree program in packaging science. 4) Approved BA degree program in computer science—a joint program between Eisenhower College and College of Applied Science and Technology.

Anyone wishing source or additional information, please call 2527.



David McCain (center), graduating senior in the School of Printing, receives congratulations from Hans Peetz-Larsen (second from left), president, Heidelberg Eastern, Inc. McCain received a travel fellowship award from Heidelberg that will enable him to attend the DRUPA printing show this summer in Europe and to visit Heidelberg manufacturing facilities and the Gutenberg Museum in Germany. Looking on (from left) are Lester Reiss, vice president for marketing, Heidelberg Eastern; Dr. Mark Guldin, dean of the College of Graphic Arts and Photography; and Walter Campbell, acting director of the School of Printing.

Davis Awards Honor Students

Seven RIT students have been honored with Davis Scholarship Awards for their significant contributions to the improvement of campus life.

The 1982 recipients are Mary Ann Caputo, College of Applied Science and Technology; Cynthia Renee Jones, College of Business; Maxine Kilkenny and John Myers, College of Graphic Arts and Photography; Steven Lovi, College of General Studies; Charles McChesney, Eisenhower College; and Matthew Moore, College of General Studies.

The scholarship honors Alfred L. Davis, RIT vice president, and his wife Ruby C., who have been associated with the Institute for nearly 40 years. The fund was established in 1977 by Brackett H. and Ruth Clark, friends of RIT, to aid students who have shown ability as campus leaders.

Engineering Students Awarded Gardner, Farny Scholarships

Two engineering students have been awarded scholarships for their studies at RIT during 1982-83. Johann (Hans) G. Demmel, a fourth-year industrial engineering student, has been awarded a Dwight D. Gardner Scholarship in the amount of \$1,500; and Paula Bakunas, fourth-year mechanical engineering student, has been awarded a Sylvia W. Farny Scholarship of \$1,000.

Demmel is one of six students in the United States who have been selected as recipients of Gardner scholarships by the American Institute of Industrial Engineers. Demmel has been active in the RIT chapter of the institute and has been elected to Tau Beta Pi, the engineering honor society on campus. On co-op assignments he has worked in the Management Services Division at Eastman Kodak Co. since 1980.

Bakunas's scholarship was given by the national board of the American Society of Mechanical Engineers Auxiliary, Inc. She has served for the past two years as president of the RIT chapter of the Society of Women Engineers. Recently inducted into Pi Tau Sigma, the mechanical engineering honor society at RIT, Bakunas has been elected incoming president of the society. Her co-op employment has been at AZCO

Lycoming Co., Stratford, Conn., a manufacturer of helicopter, boat and airplane engines, and at Bic Pen Corp., Milford, Conn.

J. Waldinsperger Fund Established

A memorial scholarship fund has been established to honor Joseph Waldinsperger, chairman of the machine shop at RIT's City Center, who died suddenly of a heart attack on April 22.

A native of College Point, N.Y., Waldinsperger joined the RIT faculty 13 years ago after a career in vocational teaching in Kingston Center. He served as president of the Mid-Hudson Teachers Guild for many years, was a commander in the American Legion, and was active in the Hillcrest Fire Department and the Henrietta Volunteer Fire Department.

He and his wife Evelyn resided at 33 Marr Drive in Henrietta. Contributions to the "Joseph Waldinsperger Memorial Scholarship Fund" should be sent c/o Marge Kerwin, RIT, 50 W. Main St., Rochester, N.Y., 14614.

MANUAL/SIMULTANEOUS COMMUNICATION (M/SC) COURSES

The Communication Training Department offers the following courses in manual/simultaneous communication for faculty/staff (and intern) instruction. These courses will run from July 6 through August 20. Evaluation week will take place from August 23 through 25.

Basic Manual Comm.-Intensive		
8:30-noon	MTWThF	Rm.—TBA
Basic Manual Comm. I		
11:30-1:00	MTWTh	Rm. 01/3197**
3:00-4:30	MTWTh	Rm. 60/2550
Basic Manual Comm. II		
10:00-11:30	MTWTh	Rm. 60/2500
noon-1:00	MTWThF	Rm. 01/3380**
Basic Manual Comm. III		
1:00-3:00	MWF	Rm. 60/2550
Basic Simultaneous Comm.		
noon-1:30	TWTh	Rm. 60/1542
Intermediate I		
3:00-4:30	MW	Rm. 60/1542
Intermediate II		
10:00-11:30	MW	Rm. 60/1542
Intermediate III		
3:00-4:30	TTh	Rm. 60/1542
American Sign Language		
8:30-10:00	MW	Rm. 60/1542

If you are interested in registering for a class, please contact Karin Blood, 6497, to request a registration form. REGISTRATION WILL END JUNE 11. REGISTRANTS WILL BE

Continued on p. 12

Report: News & Events Annual Readership Survey

This year, for the first time, the survey of *News & Events* (N&E) readers was mailed to a random sample of RIT faculty and staff. Attempts were made to telephone each individual in the sample before mailing the survey. A total of 364 surveys was mailed; 274 (75%) were completed and returned. The survey included 10 questions.

Partial results follow (anyone interested in further information may call 2828). All percentages are based on total number returned.

Ninety-one percent of those surveyed stated that they read N&E. N&E and 'informal contacts' were people's **primary** sources of information about RIT (29 and 25% respectively), and 79% stated that N&E did a satisfactory job or better job of keeping them informed about what they wanted to know about RIT.

Concerning the use of photographs, nearly half of those surveyed (49%) stated that photographs were usually interesting and informative, and nearly two thirds (63%) felt they adequately reflected the variety of events and individuals at RIT.

One question listed five possible front-page stories and asked respondents to indicate which they would read first and which, if any, they would not read at all. Results showed that readers have the highest interest in new directions of the Institute (37%), which was followed by major campus events (24%). (The stories concerned: 1) a major donation of funds or equipment to a college; 2) question-and-answer interview with the president; 3) announcement of major promotion or appointment; 4) new directions of the Institute; and 5) a major campus event.) Most said they would read all the stories.

Respondents were asked to describe their interest in 5 standard features: "Profile," "News & Newsmakers," "Update From Personnel," "Policy & Information," and "To Your Health." Interest categories were: don't recall this feature; never read; read occasionally; almost always read. "News & Newsmakers" is almost always read by 58%, followed by "Personnel" and "Policy & Information," both 43%.

The survey also listed several types of stories and asked how balanced the coverage given to each was. Types of stories were: upcoming events, faculty/staff news, sports, Institute news, administrative activities, VIPs at RIT, employee benefits, student news, development activities*, fund-raising activities. Readers were asked to indicate whether coverage was too great, too little, OK or whether they didn't care. Although, in all categories, most respondents felt coverage was balanced, VIPs at RIT was rated "too great" by 21%; student news was rated "too little" by 32%, and 28% "don't care" about sports. (*There was some indication that a significant number of readers aren't sure what is meant by "development activities.")

Conclusions that can be drawn from general comments include the fact that many faculty and staff at RIT are highly interested in news related to students—and would like to see more of it—and the need to increase the number of points on campus where people can pick up copies of N&E.



It wasn't "Thar she blows," but an "Ahhhhh..." when RIT students, faculty and staff sighted a whale on the recent Wonderful Whale Watch trip, planned by Julie Cammeron, director of Educational Travel. If you'd like to be part of an experience described by participants as "wonderful," "fantastic," "breathtakingly beautiful," and "exciting," sign up for Whale Watch II, planned for Oct. 8-10. For \$195 you spend a day on Dolphin III watching whales, and another in Boston for a visit to the Aquarium. Call Cammeron, 6937.

New System Aids NTID Students

A new system of video captioning at NTID can now help deaf students to read their instructors' words virtually the moment they are spoken. NTID is the first college in the country to use the system.

Known as Real Time Graphic Display, the system uses a computer to translate speech into printed English words displayed on a television screen.

As part of a research project, the system already is in use in several classes on the campus. Early results of the study are encouraging, according to Dr. Ross Stuckless, director of the Office for Integrative Research at NTID and coordinator of the project.

Until now, most hearing-impaired students have relied on notetakers or sign language interpreters to help them in the classroom. With Real Time Graphic Display, they can read any word spoken in the classroom, including the lecture, questions and discussion, within four seconds. A printed transcript of every word spoken in class is available 10 minutes after the class ends.

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Title Winner to Attend Eisenhower



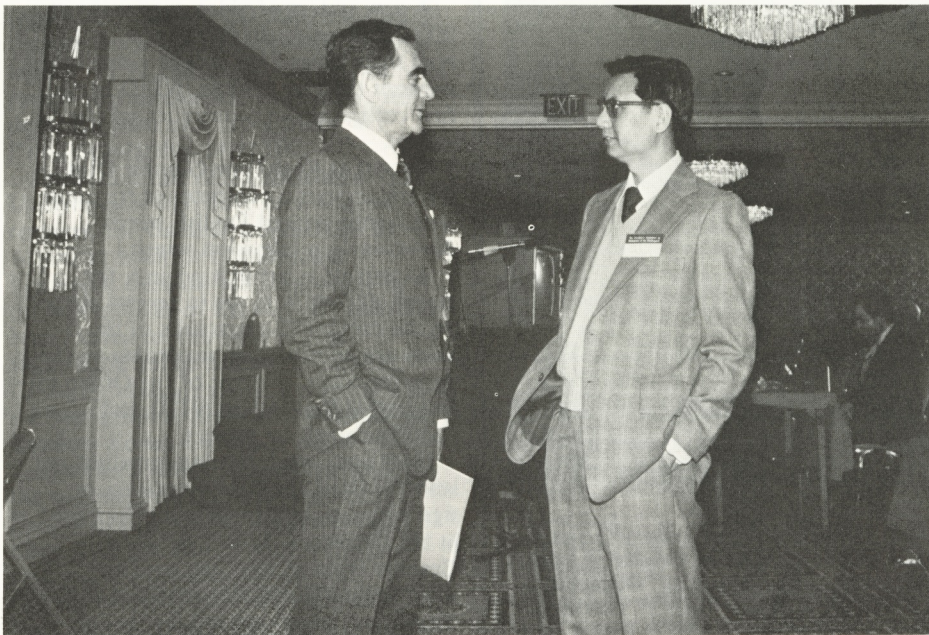
TERRI GIGON

Terri Gigon, the new Miss New York Teenager, will attend Eisenhower College in the fall.

She won the title of Miss New York Teenager in mid-April and will compete in August for the title of Miss National Teenager, the finals of which are nationally televised. She was one of 87 contestants in the state competition.

Terri has been involved in many school and civic activities. She will graduate as valedictorian of her class next month and is on the staff of her high school newspaper and yearbook, is a member of the student council and honor society and is secretary of her senior class.

At Eisenhower, Terri plans to major in managerial economics.



President M. Richard Rose discusses his trip last year to the People's Republic of China with Dr. Lezheng Wu, attending ophthalmologist at the Capital Hospital in the Chinese Academy of Medical Science in Peking. They met recently at the annual meeting of the President's Committee on Employment of the Handicapped in Washington, D.C.

SUMMER AT THE RITSKELLER!

Starting Tuesday, June 1, the Ritskeller will provide luncheon service between 11 a.m. and 1 p.m. that will include a salad bar, hot and cold soups, fresh breads, and a hot entree. There also will be a selection of made-to-order sandwich platters from the grill and deli, and beverage service will be available from the bar.

RIT Artists All Over Town

College of Fine and Applied Arts students, faculty and alumni dominate the Rochester art scene this month with shows in four galleries and as the major prize winners in the 1982 Rochester-Finger Lakes Exhibition at the Memorial Art Gallery.

Prizes to artists associated with RIT totalled more than \$3,000, with Albert Robbins, an MFA graduate who teaches in the evening for the Institute, winning the first place Memorial Art Gallery Award of \$1,500 for his ink on frosted mylar drawing. Suzanne Roth, also an MFA graduate and teacher in the college, won the Sybron Corp. award of \$500. Faculty members winning prizes were Gary Griffin, who received the DuBois/Blair Advertising award for his metal sculpture; Hans Christensen, who won the Oxford Gallery award for his brass sculpture; and Michael Taylor, who received the Gallery 696 award for his glass sculpture. Other winning MFA graduates included Susan Ferrari-Rowley, Mary Lum and Thomas J. O'Brien.

Rochester's gallery row on St. Paul Street holds more RIT art this month than Bevier Gallery. At the George Frederic Gallery, "Just Two of Us," a show of senior woodworkers Thomas Nelson and Mike Whiteman, School for American Craftsmen, can be seen through May 29. Gallery St Paul has "Directions," fiber works by Barbara Apthorp, Clare Gall, Natalie Hughes, Jo Anne Sharp and Cathie Truver, also of the School for American Craftsmen and also running through May 29. "Print-makers RIT 1982," a show of 20 students in the School of Art and Design, can be seen at the Pyramid Arts Center, Inc., through May 25.

Continued on p. 12

PROFILE

Ed Steffens: A Special Event in Person

"We are the people who grease the wheels," says Ed Steffens, referring to himself and his four-member staff in the Office of Special Events. "To some, our job is likened to throwing a constant party."

It's a demanding job, however, for Special Events coordinates nearly 2,000 events and entertains 85,000 visitors to RIT annually. Events may range from a small luncheon for the President's Office, to a photographic symposium hosting 1,000 attendees, to a sit-down dinner for more than 200 Women's Council members and their guests. Menu planning, catering, room and seating arrangements, security, color scheme, flowers, lighting, sound and many other details are coordinated through Special Events.

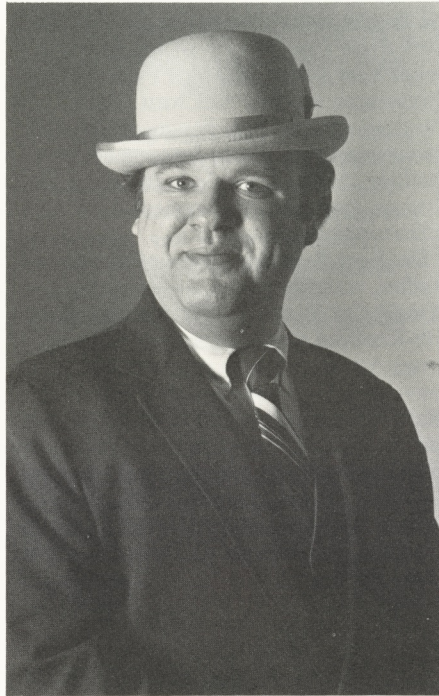
"We are a public relations arm of the Institute," Ed states, "and it's our job to make certain all events on campus run smoothly for the RIT community as well as for the outside professional organizations who use our facilities. We have a good track record; 70 percent of our outside groups are repeat visitors."

A native of Queens, N.Y., Ed earned both his bachelor's and master's degrees at RIT in business. After graduating he joined Marine Midland Bank, but found himself back at RIT within the year serving as a clerk in the College/Alumni Union. From 1973 to 1977, he served as reservations coordinator for Student Affairs and then was promoted to assistant director of Special Events. He has been the director of that office since 1978.

"I love RIT," Ed says. "It is easy for me to represent the Institute; you rarely find other organizations that are as far advanced in their academic fields or in their internal operation."

"RIT has experienced tremendous growth over the last 10 years, and, even though I feel communication and coordination support systems are always in a catch-up situation because of that, the Institute's reputation is spreading across the country and, in fact, the globe. By putting our best foot forward in Special Events, we hope to assist in further expanding that reputation."

Ed is a member of the International Board of Directors of Meeting Planners International, a member of the Steering Committee of the Visitor's Industry



ED STEFFENS

More Small-Car Parking in Fall

Additional parking, recommended by RIT's Parking Task Force, will be available on the academic side of campus beginning in the fall. Seventy-seven new spaces will be created by restriping E Lot for compact cars.

Anyone with a small car may use E Lot. The only stipulation is that cars fit between the lines and do not extend over into another space, according to Leslie Scoville, director of Campus Safety, whose department handles parking regulations. She also pointed out that drivers of compact cars will not be limited to E Lot.

Creation of the additional parking is one of a series of recommendations by the RIT Parking Task Force, which has been in operation for more than a year and is headed by James L. Fox, director of Business Services.

Committee of the Monroe County/Rochester Visitor's Bureau and past secretary to the Rochester Area Meeting Planners International.

Although his job takes up most of his time during the week, Ed finds time to exercise his culinary skills. He's particularly proud of his onion soup, Turkey Olaf and baked apple. "I have a passion for kitchen gadgets, and I've never made a meal in less than three pots," he chuckles.

As a gardener, his area of expertise is raising orchids. "They teach me patience," he says, "for it takes six months from bud to flower." He also cultivates a variety of vegetables and flowers. "I couldn't live in an environment that doesn't have something green or growing."

Someday he would like to try his hand at writing, and he says, "My one most characteristic trait is that if you send me out in the world, I'll bring it back to you in a basketful of words."

Kearse Awards Honor Four In General Studies

Four RIT students received the Henry and Mary Kearse Awards for excellence in their College of General Studies courses at ceremonies recently. Receiving recognition for the quality of their research were Patrick A. Cosgrove, College of Graphic Arts and Photography; Robert M. Diluglio, College of Business; Brian P. O'Shaughnessy, College of Science; and Roch G. Whitman, College of Business. The students received the awards from the professors who taught the courses.

Dr. Ernan McMullin, professor of philosophy, University of Notre Dame, delivered the Kearse Distinguished Lecture. During his talk, "Ways of Knowing," Dr. McMullin said he was "impressed" with the research papers of the

Continued on p. 12

NEWS & NEWSMAKERS

Rodney Bailey, associate professor of science and humanities, College of General Studies, published an article, "Net Energy Analyses of Eight Technologies to Provide Domestic Hot Water Heat," in *Energy*, Vol. 6, October 1981.

Now in its fourth year, with a membership of 674 and assets totaling \$400 thousand, the RIT Employees' Federal Credit Union recently elected a new board of directors: **Paul Van Ness**, president; **Gene Hoff**, first vice president; **George Sullivan**, second vice president; **Patricia Chase**, treasurer; **Robert Moore**, secretary; and **Susan Walworth**, **Mary Stanzione**, **David Crystal** and founding president **Albert Erskine**.

Bob Panara, NTID professor of English and drama, lectured and conducted workshops on the occasion of "A Celebration of Literature of the Deaf," May 1-2. Held in Boston, the conference was sponsored by the Gallaudet College Extension Center and the New England Association of the Deaf. Panara was also honored recently with a plaque from Beyond Sound, a deaf television and film company in Hollywood, Calif., "for his contribution to the humanities."

Dr. Martha Cummings, Learning Development Center, recently presented a workshop on "Effective Writing Skills for Teachers" at the Rochester Regional Teacher-to-Teacher Conference of New York State United Teachers.

Louis Andolino, associate professor of political science, has contributed an article entitled "Warsaw Pact Seapower Assets" in a recently published book, *The Warsaw Pact: Political Purpose and Military Means* (Scholarly Resources, publishers). In his article, Andolino focuses primarily on the Soviet naval building program, analyzing past and present ship construction, and concludes that the Soviets have made a massive commitment to the concept of a well-balanced ocean-going navy.

Dr. Paul Kazmierski, RIT assistant vice president for Learning Development Services, Student Affairs Division, is the president of the Rochester Mental Health Chapter, Health Association of Rochester and Monroe County. Elected at the group's recent annual meeting, Kazmierski had served as chapter vice president.

The local chapter also honored RIT, recipient of the 1981 Employer of the Year Award from the National Mental Health Association. The Institute was

recognized for its policy to recruit, train and employ both physically and mentally handicapped people. **James Speegle**, personnel director, represented the Institute.

Robert Menchel, employment opportunities analyst at NTID, is chairman of the Employment Committee for the New York State Commission of the International Year of the Disabled Person. The commission recently met with Gov. Carey to recommend changes in the state government that would better meet the needs of disabled people in the areas of services, laws and employment opportunities.

Dr. Paul Bernstein, dean of Graduate Studies, recently gave a paper on the "Quality of Working Life" before the Sub-Regional Conference of the National Association of College and University Food Services. The talk emphasized Japanese management styles and compared them with recent American practices. He also has recently published an article entitled "Families and the Workplace: Conflicting Values, Loyalties, and Lifestyles" in the American Association of University Women's April 1982 book on *Families and Work: Traditions and Transitions*. Bernstein has served as a consultant to the AAUW since 1980.

Julian Yudelson, associate professor of retailing and marketing in the College of Business, was recently installed as president of the American Collegiate Retailing Association at the international meeting in Toronto. The association is composed of retailing faculty and administrators from the United States and Canada.

Professor Fred L. Wilson of the College of General Studies presented an invited paper on "Energy and Environment: An Approach to Teaching Modeling that Breaks the Hearing Impaired Student's 'Limits to Growth,'" at the National Conference on Research and Utilization of Educational Media for Teaching the Deaf. The theme of the conference was "Microcomputers in Education of the Hearing Impaired." Wilson, who teaches courses in science, technology and society in General Studies, was one of 20 presenters selected from across the nation. A compilation of all papers presented will appear in the *American Annals of the Deaf* in September.

Dr. Warren L. Hickman, College of General Studies, was a recent guest speaker for the International Students' Programming Board at Cornell University. He had been asked to deal with contemporary East-West relations and on

the content and format of college programs that could be designed to prepare students for this field.

Kathleen Chen, professor of psychology in the College of General Studies, presented a paper entitled "Discrimination of Congruent Plan Forms" (with Mou-ta Chen of SUNY, Brockport) at the 53rd Annual Meeting of the Eastern Psychological Association in Baltimore.

Dr. Lawrence Belle, assistant vice president for Faculty and Program Development, recently gave a presentation on the practice of instructional development in higher education at the Center for Higher Education at Pennsylvania State University. A similar presentation was given by Belle in March at Florida State University in Tallahassee.

Dr. Charles Plummer, Division of Faculty and Program Development, was selected to be the conference evaluator for the North American Simulation and Gaming Association's recent national convention in Washington, D.C. and was also appointed a member of the association's long-range planning committee. He was also recently appointed associate editor of *Simulation and Games*, an international journal of theory, design, and research. The March issue of that journal contains an article by Plummer entitled "Future School Simulation/Game: Changing Attitudes With Counterattitudinal Role Playing."

Dr. Murli Sinha, coordinator of the Community Service Program at Eisenhower College, and **Dr. Charles Plummer** of RIT's Division of Faculty and Program Development, are co-authors of "The Community Service Curriculum: A Systematic Design" for the current issue of *Teaching and Learning for Careers*. That entire issue is devoted to the curriculum development activities at Eisenhower and also features an article by **Dr. Thomas Plough**, executive dean, "Eisenhower College Liberal Arts and Career Preparation—A Contradiction of Terms," as well as an article by **Dr. David Murdoch**, associate dean for instruction, "World Studies Revisited: A Study in Curriculum Revision."

Gordon Goodman, Division of Faculty and Program Development, attended the Graphics Interface Conference in Toronto sponsored by the National Computer Graphics Association of Canada. The purpose of the conference is to provide participants with opportunities to learn about person/machine design interfaces.

Continued on p. 11

Newsmakers

Continued on p. 10

Judy Egelston-Dodd, Harry Lang, and **Marvin Sachs**, NTID staff members, presented a paper entitled "Science Education for Hearing Impaired Students in the Eighties: Priorities and Projections," at the 30th Annual Convention of the National Science Teachers' Association (NSTA), in Chicago. At the same meeting, Dr. Egelston-Dodd presented a paper entitled "Needs Assessment for Science Education for Handicapped Students," and Dr. Lang presented a second paper on "Laboratory Safety: Classrooms, Courtrooms, and Common Sense." Dr. Lang was also elected to a one-year term as president of the Science for the Handicapped Association (SHA), an affiliate of the NSTA.

Dr. Joseph Nassar, Learning Development Center/General Studies, conducted a workshop (with Dr. Jay Wilson, University of Rochester) on "Freshman Writers at the University of Rochester and at RIT" at a conference on Teaching Writing in Schools and Colleges, SUNY, Brockport. Nassar also recently presented to Rochester Area College writing program directors a workshop on holistic essay scoring. In addition, his paper, "The World from Within: Image Clusters in Herzog," will be published in either the spring or fall issue of the *Saul Bellow Journal*.

Jessie James, CCE, was recently honored with the Sojourner Truth Award by the National Association of Negro Business and Professional Women. She was honored for "giving of herself to people of all backgrounds."

Dr. Charles Plummer, Division of Faculty and Program Development, was recently appointed to the Evaluation Committee of the Health Association of Rochester and Monroe County which is the United Way's "umbrella" organization providing health education, advocacy, research and direct services throughout the community through eleven agencies.

Donald Hoppe, Division of Faculty and Program Development, has been asked to serve on the Selection Committee of the New York State School Board Association. The Selection Committee will meet in Albany on June 22 to select the annual Distinguished School Board Member for the State of New York. Hoppe also serves on the Education/Employment Task Force of the Greater Rochester Citizens for Action. The task force has a charge to promote better interaction between education and business and industry in the Rochester area.

Dr. G. Thomas Frederick, associate professor of biology, College of Science, was recently elected the 1982-83 chairperson of the Institute Committee on Effective Teaching. Frederick also has been awarded a 10-week position in the American Society of Engineering Education's U.S. Naval Medical Research Institute of the National Naval Medical Center, Bethesda, Md. He will do research for the medical microbiology section on bacterial infection.

COMPUTER WORKSHOPS FOR DEANS

A computing workshop for the deans of RIT's 10 colleges will be held May 24-28. Conducted by Gordon Goodman, coordinator of faculty computer workshops, and Wiley McKinzie, director of the School of Computer Science and Technology, this workshop will feature several special seminars. Ron Stappenbeck of Academic Computing will present the GIGI VAX system; Bill Stratton, School of Computer Science and Technology, will present data-base systems; Mike Lutz, School of Computer Science and Technology, will discuss networking; and Gordon Goodman, Faculty and Program Development, will conduct a seminar on microcomputers.

Debbie Knopick has been promoted to administrative assistant in Information Systems and Computing.

Sheila Maas was promoted to office systems specialist, and **Barb Cuthbertson** to publications specialist, in ISC's User Services Department.

Barbara Simmons, the applications support specialist, recently joined User Services.

JoAnne Sandler, Learning Development Center, presented a workshop on Peer Tutor Training at the annual Teacher-to-Teacher Conference sponsored by NYSUT (New York State United Teachers). She also co-presented "Training for Clerical and Support Personnel" to the Genesee Valley Chapter of the American Society for Training and Development.

Andrea Schaefer, coordinator of CCE publications, was part of a panel at the annual conference of the National University Continuing Education Association (NUCEA) in Cincinnati. The three-member panel gave presentations on "Developing Communications Through Research: A Marketing Approach." **Betty Glasenapp**, administrative coordinator, CCE, presided over the panel discussion. She also was elected chairperson of NUCEA's Divi-

sion of Information Services and secretary to its Council of Management and Operational Services.

Lakshmi Mani, professor in the Language and Literature Department of the College of General Studies, was among the Rochester area authors honored on May 4 at a Rundell Library ceremony organized by the Friends of the Rochester Public Library. Mani published *The Apocalyptic Vision in Nineteenth Century American Fiction: A Study of Cooper, Hawthorne, and Melville* last August.

"My Encounters with the Charismatic Churchill," an article written by **William E. Beatty**, associate professor, College of Business, appears in the International Churchill Society's Spring issue of *Finest Hour*. Beatty is a long-time member of the society.

Carolyn P. Rankin, director of public information, Communications, has been elected president of the Rochester affiliate of Partners of the Americas. The organization, begun during the Kennedy administration, is a nonprofit corporation that develops technical, professional and cultural exchange programs in Central and South America and the Caribbean. The Rochester area is linked with the two-island country of Antigua and Barbuda in the eastern Caribbean.

Dr. William E. Castle, vice president of RIT and director of NTID, spoke at the Texas Commission for the Deaf's "Special Seminar on Deafness" at the House chambers of Austin's Capitol Building. The seminar spotlighted notable state and national authorities on deafness and focused on current trends and studies.

Bruce A. Austin, assistant professor, College of General Studies, presented a paper, "The Motion Picture Audience: A Neglected Aspect of Film Research," at the Ohio University Film Conference in Athens, Ohio. At the Western Speech Communication Association's annual convention in Denver, Austin presented "The Salience of Selected Variables on Choice for Movie Attendance Among High School Students" and at the 73rd annual convention of the Eastern Communication Association, Austin discussed the results of various measures designed to assess the impact with which the G-PG-R-X system influences movie attendance in "MPAA Film Ratings and Film Attendance: A Test of Reactance Theory."

Continued on p. 12



One Lomb Memorial Drive
Post Office Box 9887
Rochester, NY 14623

Sign Language

Continued from page 6

NOTIFIED OF THEIR ACCEPTANCE INTO A CLASS THE WEEK OF JUNE 14.

Please note that one section of Basic I and one section of Basic II will be offered in building 01 in an effort to make sign language classes more accessible to RIT faculty and staff.

Facilities

Continued from page 2

be the Ross Microcomputing Lab, the Ross Professional Computing Lab, and the Ross Faculty Computer Development Center. The Microcomputing Lab will contain microcomputers for student computer literacy classes. The Professional Computing Lab will be used by computer science students to learn about computers and their application through the UNIX operating system. Other students will be using the VMS operating system. The Faculty Computer Development Center will be used by faculty to improve their computing skills in micro-, mini-, and large-scale computing. Operation of some of these new facilities and computers will begin in September.

NTID Students

Continued from page 7

"Students seem to like the system," Stuckless says, "and we're satisfied that we can convey more information for our students through print than through the traditional methods."

He adds that the system is being used in third- and fourth-year undergraduate classes that have a mixture of deaf and hearing students. Currently the system is more suited for highly verbal classes like English or history. This quarter the system was used in business and social sciences classes, about seven hours per week. In a typical week, about 35,000 words were converted into print, the equivalent of about 80 pages in a standard college textbook.

Newsmakers

Continued from p. 11

Dr. John D. Hromi, Frederick H. Minnett Professor in Continuing Education, spoke on the topic "The Human Side of Engineering and Productivity" at the annual dinner meeting of the Mohawk Valley Engineers' Executive Council recently. He also presented an address, "Is Quality Free?," to the 25th National Automotive Division Conference of the American Society for Quality Control, of which he is president, in Dearborn, Mich.

Dr. Barbara Hodik, Division of Faculty and Program Development, recently attended the American Association of University Women's (AAUW's) New York State Divisional Conference in Buffalo. She was an alternate for **Dean Mary Sullivan**, College of General Studies, who is RIT's corporate representative to the AAUW. Hodik also presented a research report on the status of women's studies programs in Rochester area colleges to the vice presidents of academic affairs of the Rochester Area Colleges (RAC) at their April meeting. The research was sponsored by the Women's Educational Development Committee of RAC.

Irene Payne, associate director, Learning Development Center, presented at the National Association of Student Personnel Administrators annual conference in Boston. Her topic was "Retention—Developmental Programs that Make a Difference." She also was recently elected to the Board of Directors of the College Reading Association. She has been the conference coordinator for the association for the past three years, coordinating national conferences in Boston, Baltimore and Louisville.

Four NTID staff members have been honored for their outstanding work. Receiving 1982 Outstanding Service awards from NTID's National Advisory Group were **Shirley Foley**, Career Opportunities; **Michael McMahan**, Communications Instruction; **Richard Elliott**, Employment Opportunities; and **Dr. Paul Peterson**, Physics and Technical Mathematics.

Louis W. Spiotti, Jr., director of Intercollegiate Athletics, was recently named to head two organizations. He was chosen chairman of the Rochester Area Colleges' Athletic Directors Committee and president of the New York College Hockey Association (NYCHA), which includes Division II hockey schools in upstate New York.

Dr. Michael J. Vernarelli, assistant professor of economics, General Studies, has been notified that his article, "Where Should HUD Locate Assisted Housing? The Evolution of Policy Since Title VIII," will be included in the forthcoming *Race, Housing and Public Policy*, John Goering, editor.

Dr. Kay Henzel, assistant professor of chemistry and specialist in the chemistry of waste water treatment, participated in the Ontario Masters Symposium on Hydrocalisthenics in Toronto. During her conference stay, she competed in the Ontario Masters Swim Championship and received five medals, including two silver and two bronze.

Kearse Awards

Continued from page 9

four award recipients. He noted particularly Diluglio's paper on the German statesman Gustav Stresemann.

Dr. Mary Sullivan, dean of the college, introduced Dr. McMullin, her mentor at Notre Dame when she received her Ph.D. in philosophy.

The student awards and distinguished lecture were established in the College of General Studies to honor Henry J. and Mary Kearse, long-time friends of RIT. The College Activities Board is co-sponsor with the college of the award.

RIT Artists

Continued from p. 8

"Clay," a senior exhibit of the work of ceramic students, has been at the Germanow Gallery of the Jewish Community Center. In addition, "Signature," an exhibition of the work of senior communication design students, can be seen on campus in the lobby of the administration building through graduation.