

NEWS & EVENTS

Rochester Institute of Technology

Vol. 14, No. 25, September 9, 1982

President's Address Outlines Challenges; Cites Planning as Major Activity

President M. Richard Rose opened the academic year with a State of the Institute address that recognized both the accomplishments and disappointments of the past year. He also clearly outlined the means by which the Institute would rise to meet the challenge of "the relentless external pressures" imposed on the institution by changes in the economy, by cutbacks in federal and state funding for education, by declining student populations and by vigorous competition from an expanding SUNY system. Before an overflow crowd in Ingle Auditorium on Tuesday, Sept. 7, Rose also outlined the reasons for the closing of Eisenhower College.

"The depressed economy means at RIT that families have to sacrifice more in order to send their children here; that with profits down support is more difficult to obtain: it means that our planning pencils need to be sharper than ever," he stated.

"As we look to the future, I believe the signs of recovery are apparent; it won't be rapid and the economy will not have the same characteristics in the future. We need to plan now to be ready to take full advantage of it as it occurs.

"However, with all the attention given the decline in enrollments, increasing competition and a sagging economy, I am happy to report that this year's freshman class is the largest in the history of RIT, an increase both quantitatively and qualitatively. Transfers are slightly lower in number and higher in quality. Overall growth, less the addition of the Eisenhower students, represents about 4.5 percent and, perhaps of more importance, for the fourth consecutive year there has been qualitative growth. The average combined SAT score of the incoming RIT student is 1063 this year," Rose reported.

Other positive accomplishments include the growth of the RIT Research

Corp., with sponsored projects expected to exceed \$3 million this year; the launching of High Technology of Rochester, Inc., a joint venture with the University of Rochester and the Chamber of Commerce; the renovation of the Ross Building to house the first phase of our academic computing system; the beginning of the revised general education curriculum this fall and the initiation of new programs in microelectronic engineering, technical photography and ultrasound technology. Rose also highlighted the establishment of the Frederick Douglass Scholarship last year and the creation of the Office of Minority Affairs.

On the fiscal side, Rose reported that the annual budget remains balanced and that gift income combined with the donation of major items of equipment remained constant last year at about \$5.5 million, despite the recession.

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They're Here! The Best and the Brightest . . . And Largest Entering Group in RIT History

Over 16,000 full- and part-time students are expected to begin classes this week at RIT. Classes began Sept. 8 for the College of Continuing Education and will start tomorrow, Sept. 10, for the other colleges.

More than 8,500 of RIT's students will study full time in the Institute's nine colleges. The students represent 48 states and 45 foreign countries and include 330 undergraduates from Eisenhower College (see additional story, page 2), which was closed earlier this summer. RIT will welcome over 2,700 new freshman and transfer students, the largest entering group ever.

According to *The Chronicle of Higher Education* this summer, results of a survey showed that across the nation applications to private institutions of higher education were down by 2 percent this year.

Institute officials state that they continue to be pleased with the quality of the students selecting RIT, as entering freshmen outperform the national averages of college-bound students on Scholastic Aptitude Tests and high-school performance.

"As a result of RIT's placement record, the career orientation of its programs and the increased awareness about

the opportunities available, RIT's enrollment outlook continues to be strong. Current economic conditions, increased competition, a declining number of traditional college-age students, and cutbacks in federal student aid have had little impact on RIT's ability to attract the number and quality of students desired," says James G. Miller, associate vice president for Institutional Advancement. "As a result of our extensive planning and the distinctiveness of RIT programs, we expect to continue to meet our enrollment goals."

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Campus Welcomes 330 Eisenhower Students

Three out of five students who were enrolled in Eisenhower College programs have chosen to transfer to RIT for the coming academic year. Some 520 Eisenhower College students were offered the option of continuing to study in their Eisenhower College programs for one year on the RIT campus following the July 1982 announcement by RIT of the closing of Eisenhower College.

Approximately 330 Eisenhower College students have responded affirmatively. Of that 330, 75 students who were originally enrolled in photography, engineering and computer science had always intended to transfer to RIT after their freshman year at Eisenhower and have moved up their attendance by one year through this option. Another 57 students have decided to transfer into other RIT programs, which frequently correspond to their Eisenhower coursework in such areas as human services, science and business.

An additional 183 students (33

freshmen, 46 sophomores, 25 juniors and 79 seniors) will remain in Eisenhower programs, but will be taught on the RIT campus. Another 15 students were entering Eisenhower College as foreign students enrolled in the study of English as a foreign language. They expect to attend a similar program at RIT.

Students who decided not to go to RIT this fall made arrangements with the personal assistance of RIT counselors to attend other colleges. Forty colleges offered to accept Eisenhower College students, including Ithaca, Elmira, and Hartwick colleges and Syracuse University.

The students at RIT will be taught for the most part by Eisenhower College faculty, all of whom were offered one-year contracts to work at RIT. Institute officials expect many of them to remain as faculty at RIT after this one-year contract expires.

Eisenhower College students will be

housed on the RIT campus in residence halls, with 15-18 clustered together in adjacent areas. The 330 additional students will put a moderate strain on campus facilities like the library, some labs and the bookstore, but RIT expects classroom space to be made available through scheduling changes and the use of conference rooms.

A team of professionals from Eisenhower College led by the executive dean, Dr. Thomas Plough, have moved to RIT to contribute to the Eisenhower College students' adjustment to their new environment. RIT clubs and organizations will be open to Eisenhower students and some Eisenhower College clubs may be transferred to RIT.

"When we closed Eisenhower College our first priority was the welfare of the students and faculty," said President M. Richard Rose. "We've worked hard in these last few weeks to have the RIT campus ready to welcome these students and to meet their educational needs."

Desmond, Stearns Named VPs, RIT Research Corp.

Dr. Robert Desmond and Ralph Stearns have been named vice presidents of the RIT Research Corp.

RIT Research Corp. president T Cyril Noon explained that Desmond and Stearns will have responsibility for the day-to-day operations of the corporation.

"The increase in the amount and variety of contacts handled by the RIT Research Corp. means we have need for a stronger central administration," said Noon, who, until the appointment of Desmond and Stearns, was the corporation's only administrative officer.

The RIT Research Corp. was organized two years ago by President M. Richard Rose in response to industry's need for assistance from RIT resources in specific areas and to provide consulting opportunities for RIT faculty in an income-producing venture.

Desmond and Stearns had served the corporation as directors of its Energy Division and Productivity Division, respectively. The RIT Research Corp. also does research in the graphic arts. Robert Hackford, former president of

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RALPH STEARNS



ROBERT DESMOND

RIT, Time Inc. Announce Minority Scholarship

Time Inc. and RIT have announced the first jointly sponsored minority student scholarship program in magazine publishing and production in the College of Graphic Arts and Photography. Beginning with two students in September 1982, the Time Inc. Scholarship Program is designed to attract promising young minority students to a four-year undergraduate program of study and internships, in preparation for production management positions in the magazine publishing industry.

RIT officials expect this scholarship program to attract promising minority students from many locations and, in similar fashion, comparable financial support from other leading publishing and consumer communications firms who employ electronics and other forms of telecommunications in their business.

The first two Time Inc. Scholars were recognized at a luncheon at the Time & Life Building in New York City on July 23. Loren Mercer and Hector Calder, until completion of their studies at RIT, will annually receive funds covering tuition, room and board and other fees

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Institute of Fellows Recognizes Extraordinary Expertise of Retired Community Leaders

The activities of any academic campus are enriched when distinguished leaders share their experiences and insights. They may assist in the teaching process or as a member of a research team, interpret the world of work to students, launch a special project or share in curriculum development.

The RIT Institute of Fellows, initiated in 1977 by former RIT president and current faculty member Dr. Paul A. Miller, RIT Board Chairman Emeritus Richard H. Eisenhart and former Kodak Marketing Vice President William Allen, was conceived in recognition of the extraordinary expertise of retired business and professional leadership in the greater Rochester community. It has four basic objectives:

First, to encourage projects and activities of the Fellows that may benefit Rochester or RIT;

Second, to help mobilize resources for retired individuals who wish to pursue, advance and complete a creative endeavor;

Third, to foster the interchange of ideas and experiences among people in the community and Institute faculty and students; and

Fourth, to provide opportunities for lively discussion among persons of different backgrounds.

As campus counselor to the group, Miller points out, "The Institute of Fellows is not a retirees luncheon club. Each Fellow is expected to advance a project based upon his or her own personal interests. It is anticipated that each project will take about three years to complete; one year for conception and preparation and two years of actual work. We don't expect the group to grow to more than 20 members."

Each Fellow is provided one or more sponsors from within the Institute academic or service divisions. The sponsors, or network members, assist the Fellow in developing and completing his or her project. Projects may fall into one or more of several categories, including research and scholarship, knowledge or skill improvement, campus participation or service.

About a dozen Fellows are currently engaged in a variety of projects. Dr. Paul Pagerey, for example, former president of Sybron, is working on a project entitled "Innovative Approaches to Management of the Arts." His interest in this area derives from his years of service with the Rochester Philharmonic Orchestra.



(Left to right) Dr. Wesley T. Hanson, Jr., chairman of the Institute of Fellows Executive Committee; Dr. Paul Pagerey, Institute Fellow; and Dr. Paul A. Miller, former RIT president and campus counselor to the Fellows

William Allen has developed and teaches short courses on economic principles to elementary school children in several Rochester schools, an all-volunteer effort.

Vincent S. Jones has developed a project that deals with technological and other trends in the newspaper field: "The Role of the Newspaper in an Electronic Age." Jones is a former president of the Gannett Foundation and long-time executive of Gannett Newspapers.

Wesley T. Hanson, Jr., Executive Committee chairman of the Institute Fellows, is assisting Miller as a collaborating lecturer on industrial research and multinational corporations. Hanson was formerly director of research laboratories at Eastman Kodak Co.

The Institute of Fellows is sponsored by President M. Richard Rose and the Board of Trustees. A small Executive Committee, composed of both Fellows and RIT staff, guides the overall effort, establishes criteria for and recommends election of Fellows and interprets the Institute of Fellows to both the community and the RIT campus.

Commenting on the program, President Rose stated, "RIT has always been responsive to the needs of many constituencies, as evidenced by its wide variety of academic programs. The Institute of Fellows recognizes an extraordinarily

talented group of individuals residing in the Rochester community. We are proud that our faculty and staff serve as 'helpmates' on the Fellows' projects, which benefit the Institute as a whole and the Rochester community."

POLICY & INFORMATION

Policy Council Agenda, 9/15/82

1. Approval of minutes of May 12, 1982, Policy Council meeting
2. President Rose's remarks on Eisenhower College developments since July 22
3. Policy Council Plan of Work for 1982-83 for discussion and approval
4. Revised charge to Institute Committee on Effective Teaching
5. Report on the summer Faculty Computer Workshops
6. Report on the new computing system, followed by a tour of the facilities

NOTE: The meeting will come to order at 2 p.m. in the College-Alumni Union, 1829 Room.

Anyone wishing additional information, please call 2527.

Computer Facilities Work Continues

Work on improving RIT's new computing facilities continues on a day-to-day basis, and will continue to develop during the course of the Fall Quarter, as more equipment arrives from vendors and more craftsmen become available, according to Michael Charles, assistant vice president of Information Systems and Computing. Charles says more terminals and chairs will be installed and custom-designed millwork will replace existing tables.

So far, five of the six VAX super minicomputers and about 150 GIGI terminals and monitors have arrived on campus.

Computing facilities open for the Fall Quarter are: the Computer Center, the Faculty Computer Development Center, the Lowenthal On-Line Classrooms, Lowenthal User Computing Center, Ross Microcomputer Lab, Ross Professional Computer Center, Ross Professional Computing Lab, Ross User Computing Center, and the Watson User Computing Center.

Ford Appointed Assistant to VP

Douglas Ford has been appointed assistant to Dr. Robert Quinn, vice president for Academic Affairs. Ford's principal duties will be to provide administrative support to Quinn by coordinating strategic and fiscal planning and



DOUGLAS FORD

INFORMATION SYSTEMS AND COMPUTING (ISC) SEMINARS

The Academic Computing and User Services departments of ISC will offer seminars and short courses for VAX-11/780 users, and IBM/370 users, during the 1982-83 academic year.

Academic Computing announces a series of two-hour seminars designed to acquaint the RIT community with the recently-acquired VAX-11/780 computer systems. The schedule is:

Seminar	Bldg./Room	Date	Time
Introduction to VAX/GIGI	12/1428	9/15	11 a.m.-1 p.m.
		9/22	11 a.m.-1 p.m. 3 p.m.-5 p.m.
		9/29	11 a.m.-1 p.m.
Introduction to Time Sharing and the EDT editor on the VAX/VMS System	12/1494	9/15	8 a.m.-10 a.m. 10 a.m.-noon 3 p.m.-5 p.m.
		9/22	8 a.m.-10 a.m. 10 a.m.-noon 3 p.m.-5 p.m.
		9/29	10 a.m.-noon 3 p.m.-5 p.m.
Using FORTRAN on the VAX/VMS System	12/1428	9/29	3 p.m.-5 p.m.
Using PASCAL on the VAX/VMS System	12/1494	9/29	8 a.m.-10 a.m.

"Introduction to VAX/GIGI" is a preliminary seminar designed to provide general information about the VAX computer systems and the GIGI color graphics terminal. Prior computer experience is not required.

"Introduction to Time Sharing on the VAX System" is a suggested prerequisite for all the language seminars that follow. This seminar will provide the information required to begin using the VAX/VMS system. Topics include beginning and ending a terminal session, file management techniques, and the EDT systems editor.

"Using FORTRAN on the VAX/VMS System" is designed for the FORTRAN

programmer, and "Using PASCAL on the VAX/VMS System" is designed for the PASCAL programmer. These courses teach how to compile, link, and run programs on the VAX/VMS systems. Assigning files, use of the symbolic debugger, and the submission of batch jobs from a terminal or card reader will be covered also.

More seminars are planned for October and will be announced in *News & Events*.

To register for the September seminars, please call Academic Computing, 2810, or stop at the Lewis P. Ross Building (#10), Room A-291. Please register early; space is limited.

Time to Register Vehicles; More Spaces for Compacts

Restriping of E lot for compact cars over the summer has added approximately 77 new parking spaces to the lot, according to Leslie Scoville, director of Campus Safety.

If you are in doubt as to whether or not you are driving a compact car, Scoville says, you can legally park in E Lot as long as your car fits within the lines of a parking space without hanging over.

During the first two weeks of the academic quarter, Campus Safety of-

ficers will issue only warning citations to non-compact cars illegally parked in E Lot.

Also, Campus Safety has added two additional dates for faculty, staff and students to register vehicles. Campus Safety personnel will be in the George Eastman Memorial (administration) Building from 9 a.m. to 9:30 p.m. on Monday and Tuesday of next week to complete vehicle registration. All faculty, staff and students must re-register their vehicles.

Williams Accepts Planning Post

President M. Richard Rose has announced that academic planning and research activities at RIT are being advanced through the appointment of Dr. William H. Williams to a new post in academic planning.

"I have asked Bill Williams to temporarily assist Dr. (Robert) Quinn (vice president of Academic Affairs) in pulling together some of the major projects with which we will be faced during the upcoming year. Bill has a superb background in systems engineering and is intimately familiar with this community. He can supply the immediate continuity and technology which is needed in the Academic Affairs area at this time," Rose said.

Williams, who had served as associate vice president of Development since July 1981, has since earned his doctorate in academic administration.

"We feel the position allows for the greatest career expansion as well as utilization of Dr. Williams' planning skills on behalf of RIT," Quinn said.

Senior Vice President Dr. Robert Frisina will assume the Development responsibilities on an interim basis.

Williams came to RIT in 1967 as assistant director of the National Technical Institute for the Deaf (NTID) and was project director for the NTID facilities complex and RIT's liaison with Washington, D.C., on NTID matters.

In 1975, Williams began working with the Institutional Advancement Commission, a two-year project of the RIT trustees that examined various alternatives for the '80s. More recently, he chaired RIT's Facilities Planning Committee, which identified current and future space requirements for the Institute.

Williams also teaches general systems theory in the College of Business MBA program and data processing in the College of Continuing Education. He has been active in working with local, state and federal governments on projects for the Institute, including increased funds for student aid.

A certified data processor, Williams has an undergraduate degree from San Jose University and his master's and doctoral degrees from Syracuse University.

Former Astronaut to Address International Conference

Scott Carpenter, former NASA astronaut, heads the list of speakers on the program of the International Nuclear Education Conference on Nov. 2-4, hosted by the College of Continuing Education in collaboration with the American Nuclear Society, Niagara Finger Lakes Section.

Carpenter's speech, "Looking at the Individual in a Technological Setting," will be a highlight of the conference, which will also feature an address by Paul Turner, vice president, Atomic Industrial Forum, Inc., on "Nuclear Energy: The Best of Times, the Worst of Times."

Carpenter was selected as one of the original seven U.S. astronauts and flew the second American manned orbital flight in 1962. He also participated in the Navy's Man-in-the-Sea Program as an aquanaut in the SEALAB II experiments and is the only person ever to penetrate both outer and inner space. He is president of Pyrol Sol, Inc., which is currently constructing a pyrolysis plant in South San Francisco Bay for the recovery of energy from organic waste materials.

The International Nuclear Education Conference is a project of CCE's Energy Education Division, under the direction of Dorothy K. Paynter. Harriet G. Friedstein is coordinator for the event.

Several hundred participants are expected to attend the conference, which has been designed for personnel involved in training for the nuclear power industry. The meeting will be held at the Holiday Inn, Genesee Plaza.

WHEELCHAIR RELAY

A 24-hour wheelchair relay race, starting at 9 a.m., Saturday, Sept. 11, will be held to benefit the Rochester Center for Independent Living. The Wheelers for Independence will race at Monroe Community College and invite RIT students, faculty and staff to come out and cheer them on.

STAFF TRAINING & DEVELOPMENT

Sept. 14

Noon-1 p.m., College-Alumni Union, Room 1829

Financial Planning—'Stock & Bonds' Information on stocks and bonds; conservative and speculative approaches to investing in bonds; stock selection; presented by Anne Cooney, account executive, E.F. Hutton

Sept. 15

2-4 p.m., Bldg. 7, Room 1114

Introduction to Stress Management-Relaxation Techniques

Acquaint yourself with the art of relaxation and its usefulness in dealing with on-the-job stress; yoga, isometrics, exercise, meditation, deep muscle relaxation; presented by Dr. Gaillard Ashley, RIT Counseling Center

Call 6956 or 6124 to register or for more information on either or both of these seminars.

AEROBICS AT NOON

Anyone interested in a 10-week series of aerobic classes (Tuesdays and Thursdays at noon) is invited to attend the introductory meeting, next Thursday, September 16, in the auxiliary gym. Instructor Matty Rubens will explain the course and sign up class members on that day; there is no need to dress for the first class. The course costs \$20, which should be paid at the introductory meeting, and the first aerobic session will be Tuesday, September 21.

LEND A HAND!

Friday, Sept. 10, is "Lend-a-Hand Day." RIT students, faculty and staff will become "newspersons" (it was formerly Old Newsboys Day) hawking the *Democrat & Chronicle* and the *Times-Union* at various locations from 7:45-8:45 a.m. and from 11:45-12:45 p.m. Donations (from 25 cents up) will be directed to the Lend-a-Hand Fund. Sponsored by Gannett Rochester Newspapers, the day was organized to expand the Lend-a-Hand Fund, which dispenses help to those with one-time special needs.

The Campus in Summer: New Experi

Although the campus population dwindles during the summer, the Institute remains a busy place. At four different times, groups of freshman and transfer students and their families were on campus for Student Orientation Services (SOS) academic advisement and preregistration programs—871 freshmen, 624 transfers and 981 parents in all.

More than 200 faculty and staff members spent two weeks of their summer attending full-time computer literacy workshops (more workshops are scheduled for this quarter; see listing elsewhere in this issue). Wallace Memorial Library became one of only 50 libraries in the nation to move to an on-line catalog, which will make information retrieval easier and faster for library users this fall.

Not computerized, but definitely more powerful, the student-operated radio station WITR-FM received permission to increase its broadcast power from 10 to 1,000 watts. Operation at this wattage is anticipated later this month.

Several administrative and academic offices moved to new headquarters over the summer, too. The offices of the College of Applied Science and Technology—including Dean Dennis Nystrom, packaging science and instructional technology—have moved to the third floor of the George Eastman Memorial Building. Space was vacated there when part of the College of Business moved to offices in the Max Lowenthal Building (12). Later in the



Maureen O'Brien, 12, was one of 60 participants in the Learning Development Center's Kids on Campus program for gifted and talented children. The two-week program offered students workshops in computer science, photography without a camera, art, mathematics and creative writing. Maureen, who traveled to campus from Canandaigua, admitted that her favorite part of the program was just what she's pictured at: "I learned a lot about computers!" she said.

quarter additional faculty and administrative offices will move to Bldg. 12. Also during the summer the School of Food, Hotel and Tourism Management joined the College of Applied Science and Technology.

The administrative offices of Eisenhower College also are now located

on the third floor of the Eastman Building.

In addition, Information, Advising and Registration Services of the College of Continuing Education (CCE) moved to the second floor of the Eastman Building.

RIT welcomed new faculty and staff, and there were announcements of new appointments for several people within the Institute. Among the new faces this fall is **Loftus C. Carson**, appointed director of community programs and services for CCE and previously executive director of the Monroe County Human Relations Commission; Registrar **Daniel Vilenski**, who came to RIT from Central Michigan University; and **Dr. Lewis White Beck**, professor of philosophy emeritus of the University of Rochester, who was named Caroline Werner Gannett Professor in the Humanities, College of General Studies, for 1982-83.

Peter Hayman has been appointed assistant director of the Counseling Center effective September 1. Hayman, a licensed psychologist, comes to RIT from Syracuse University, where he served as assistant professor in the department of Rehabilitation Counselor Education.



During the summer RIT welcomed new staff members in the Higher Education Opportunity Program (HEOP): Director Barbara Chambers-Ekpo (center), is shown with Michael Jordan, coordinator of counselors, and Jonni Urquhart, assistant director. The HEOP office is located on the first floor of the George Eastman Memorial (Administration) Building.

Experiences, New Challenges, New Faces

In the College of Graphic Arts and Photography, **Carol Johnson** has been named to the newly created position of assistant to the dean. She will have responsibility for special events, industry relations and communications for the college. Johnson previously was assistant to the director of the School of Printing.

David A. Engdahl, professor in the School of Photographic Arts and Sciences, has been named director of the newly created Department of Academic Support Services for the College of Graphic Arts and Photography.

In his new position, Engdahl will be responsible for all academic support services for the School of Printing and the School of Photographic Arts and Sciences, including registration, scheduling, academic advising, transfer credit evaluations, co-operative education and internship placements and relations with support services on campus.

He will report directly to Dean Mark Guldin.

Dr. Earl Krakower was named director of scientific affairs, a new position in the RIT Research Corp., and taking

over as head of the Department of Chemistry is **Dr. Terence C. Morrill**, appointed by Dean John Paliouras.

Jim Sears, Campus Services foreman, received a special thanks from the Board of Cooperative Educational Services (BOCES) for his work with BOCES students in the Summer Youth Employment Program.

Herbert Mossien and **Arden Travis**, both of the College of Business, were awarded the title of professor emeritus.



Orientation activities acquaint new students with RIT and also, through games and other informal events, with one another. These students, already members of the RIT International Students' Association (RITISA), were among hundreds of others who enjoyed "Playfair" and the good weather this past Sunday.

Smashing Event Benefits MS

You can get rid of some of your hostility toward whatever from 2 to 4 p.m. today, Thursday, Sept. 9. For just a dollar, you can take three swings at an old car in the "Car Smash" event arranged by Theta Xi fraternity as one of the ways to raise money for the National Area Multiple Sclerosis Society. The RIT chapter hopes to raise \$5,000.

The smashing event is just one of several centered about the fraternity's marathon "pole sit" that began Sunday, Sept. 5, and will end Sunday, Sept. 12.

The "Car Smash" coincides with Student Orientation Service's "Afternoon Delight," a fun program for new students that includes such activities as volleyball, tug-of-war, pudding-eating contest and balloon and egg tosses.

Theta Xi also has a table in the activities exhibits today in the College-Alumni Union.

Highlights of tomorrow's events are karate and juggling demonstrations from 2 to 4 p.m. in the field by the 25-foot high pole, near the Theta Xi house at the end of the quarter mile.

This Saturday ROTC students will wash cars at the Jefferson Rd. Exxon station from 9 a.m. to 4 p.m. From 11 a.m. to 2 p.m., frisbee competitions will take place on the athletic fields; and from 2 to 4 p.m. there will be karate and juggling demonstrations. ROTC has arranged a Fun Run within the campus area from 4 to 6 p.m.

A concert by New Math and Personal Effects will begin at 9 p.m. in the College-Union Cafeteria.

Sunday, Sept. 12, is the rain date for Saturday's outdoor events. The pole sit will end at 8:00 that evening.

Printing Student Recognized

Laurel Printing inc. of Elmsford, N.Y., has established a scholarship fund in the School of Printing to support a qualified and deserving student who plans a career in commercial printing.

James McGrath, a third-year student in the school, who has twice been on the Dean's List and was vice president of his dormitory organization, is the first recipient of the scholarship. He was selected on the basis of his academic record, financial need and interest in a career in commercial printing.



From a ground-level perch, Theta Xi fraternity members (from left) Frank Shaffer, president; David Wolf; and James Jackson direct week-long fund-raising events.

Banned Books On Display

The RIT Bookstore will have on display through Sept. 11 a number of books taken from their shelves which most people consider accepted classics, but which others have sought to ban.

People have tried to ban or burn one book or another almost since the first book was produced. Reasons have been as varied as the titles: the language was offensive, or the contents considered pornographic or obscene, objectionable politically or because of religious belief. Other books have disturbed some people because of ethnic, cultural, or life style differences. The books in the RIT Bookstore display have been subjected to banning for a number of these reasons.

The Bookstore display is in conjunction with Banned Book Week, sponsored by three national book organizations. The American Booksellers Association, American Library Association and National Association of College Stores have a combined institutional membership in excess of 50,000.

Game Room Open to All

Did you know that the RIT game and recreation room in the lower level of the College-Alumni Union has eight certified bowling lanes as well as an assortment of video games?

Marta Stevens, Student Activities Office assistant and programmer for the facility, would like to have RIT faculty and staff and their families use the Game Room more.

She'd like you to know that in addition to bowling and video games, there are billiard and ping-pong tables and many games you can check out to use at home.

See you in the Game Room!

Hours:

Mon.-Thurs., 8:30 a.m.-10:30 p.m.

Friday, 8:30 a.m.-12:30 a.m.

Saturday, 10 a.m.-12:30 a.m.

Sunday, 1 p.m.-10:30 p.m.

New Theatre Group Wants You!

Warren J. Blackstone, associate professor of theatre arts and director of theatre from Eisenhower College, invites students, faculty and staff from all areas of the Institute to tryouts for the first production of a new theatre group.

Tryouts are scheduled for Monday, Tuesday, and Wednesday, Sept. 13, 14 and 15, from 6 to 9 p.m. in Ingle Auditorium.

Founding director of the Seneca Community Players and director of many plays since 1970, Blackstone emphasizes that as well as actors and actresses, "a successful theatre needs designers, builders, stage managers and house managers, not to mention advertising managers and sales promoters."

Enthusiastically, he adds, "There is no end to the opportunities for involvement afforded by the theatre. Nor is there an end to the rewards that come from working together with a group of creative people dedicated to bringing an audience into the magical world of live theatre."

The first production will be "Terra Nova," by Ted Tally, the story of Robert Falcon Scott's fatal expedition to the South Pole in 1912.

Blackstone was associate professor of history and director of theatre at Eisenhower College from 1969 to 1979.



NTID Theatre has planned another exciting year of shows and special guest artists. All of the fun begins in two weeks with the return of Loco-Motion Vaudeville—juggling, mime, acrobatics and clowning. Performances are Friday and Saturday, Sept. 17 and 18, at 8 p.m. in the NTID Theatre. Tickets cost only \$2 for everyone and are on sale at the NTID Box Office, 10 a.m.-4 p.m. The box office phone number again this year is 6254 (TTY & voice).

Soccer Season Kicks Off

Featuring a strong nucleus of veterans, the RIT men's soccer team kicks off its 1982 campaign this weekend, hosting the first annual RIT Soccer Tournament.

Coach Doug May's Tigers meet State University of New York (SUNY)/Stony Brook at 5:30 p.m., Friday, Sept. 10, and McMaster University (Hamilton, Ont.) battles SUNY/Cortland at 3 p.m., in the opening round. Consolation and championship games are slated Saturday at 1 and 4 p.m.

RIT faces an 18-game schedule, including the tournament. "We can use the tournament to gain momentum and confidence and establish credibility," says May. "We had a very good recruiting year and we've secured some quality players. With commitment, dedication and mental discipline, this could be the year of the Orange."

Following the tourney, the Tigers are in action at Hamilton, Wednesday, Sept. 15, and return home Saturday, Sept. 18, against Alfred at 1:30 p.m.

NTID COMMUNICATION TRAINING DEPARTMENT Manual/Simultaneous Communication Courses

The Communication Training Department offers the following courses in Manual/Simultaneous Communication for faculty/staff (and intern) instruction. These courses will run from Sept. 20-Nov. 12. Evaluation week will be Nov. 15-19.

BASIC MANUAL COMMUNICATION-COMMUNICATION-INTENSIVE BASIC MANUAL COMMUNICATION I	8:30-noon M-F Room 60/2500
	8-10 a.m. W-F Room 60/2530 11:30-1 p.m. T-F Room TBA
BASIC MANUAL COMMUNICATION II	noon-1 p.m. M-F Room 01/3335 3-4:30 p.m. M-Th Room 60/2500
BASIC MANUAL COMMUNICATION III	8-9 a.m. M-F Room 60/2460 noon-1 p.m. M-F Room 01/3381
BASIC SIMULTANEOUS COMMUNICATION	noon-1:30 MWF Room 60/2500 3-4:30 p.m. MWF Room 60/1544 1:30-3 p.m. TTh Room 60/2500 3-4:30 p.m. WF Room 60/2450 11:30-1 p.m. WF Room 60/1542 1:30-3 p.m. WF Room 60/2500 3-4:30 p.m. MW Room 60/2530 9-10:30 p.m. MT Room 60/1546 3-4:30 p.m. WF Room 60/2510
INTERMEDIATE I	
INTERMEDIATE II	
INTERMEDIATE III	
INTERMEDIATE IV	
AMERICAN SIGN LANGUAGE I	

SELF-INSTRUCTION LAB

Independent practice with videotapes for all levels of instruction. Located on the third floor (60/3205). Also included in the lab are videotapes of signs in the technical areas. Tapes currently available include math, biology, business, engineering, fine and applied arts, secretarial and communication.

TUTORING

Tutoring is offered on a limited basis to persons needing additional individualized instruction outside of scheduled class time or for persons who for a short period of time cannot participate in the regular instructional program. Persons interested in receiving tutoring should make a FORMAL REQUEST IN WRITING stating the reason for the request and the TIMES AVAILABLE for tutoring. The same priorities established for admission to sign classes will apply to requests for tutoring.

Class registrations and questions regarding classes should be directed to Karin Blood, 6497. REGISTRATION WILL END SEPTEMBER 10. Registrations are accepted on a first-come, first-served basis. Registrants will be notified of their acceptance into a class during the week of Sept. 13.

Intramural Leagues Forming

Fall intramural leagues for off-campus students and faculty and staff are now forming, according to coordinator Darryl Sullivan.

Off-campus-student activities and times offered include: bowling league (handicap, 4:30 p.m.), softball (open leagues, noon), flag football (open league, noon) and billiards (open league, noon). Faculty and staff leagues include bowling (handicap league, 4:30 p.m.), flag football (open league, noon) and softball (open league, 5 p.m.).

Rosters are now available in the intramural office, located in the basement of the physical education complex.

Sullivan points out that in addition to these special activities for off-campus students and faculty and staff, all other intramural activities are open to Institute personnel. For further information contact Sullivan at 6559.

ESCORT SERVICE

The Campus Safety Department offers an escort service that provides the assurance of safe travel on campus after dark, 7 days a week. This service is available to anyone. You can reach the escort service by calling 2853.

NEWS & NEWSMAKERS

Professor Vladimir Vukanovic, of the Department of Chemistry and the plasma chemistry project, will deliver an invited seminar on Sept. 13 to the Institute for Reactor Materials at the Nuclear Research Center, Julich, West Germany. His topic will be "Deposition of Metals Using a Non-LTE in ARC Plasma at Atmospheric Pressure in a Magnetic Field."

Edward A. Steffens has been re-elected to the International Board of Directors for Meeting Planners International. The association, which consists of meeting planners in the United States and 12 other countries, is dedicated to the education and professional goals of meeting planning. Steffens has been a member of the association for five years and also serves on the Board of Directors of the Rochester area Chapter of Meeting Planners International.

Two of the largest and most widely recognized organizations for and of the deaf will be directed this year by **Dr. William Castle** and **Dr. Alan Hurwitz**, respectively, both of NTID.

Castle, vice president of RIT and director of NTID, has been elected president of the Alexander Graham Bell Association for the Deaf (AGBAD). Hurwitz, associate dean for the Division of Educational Support Services at NTID, has advanced to the presidency of the National Association of the Deaf (NAD).

Castle is the first AGBAD president to be elected by the membership. Previous presidents were appointed by the association's board of directors.

Visiting professor during the summer was **Derek Drage**, principal lecturer in photography at the Polytechnic Institute of Central London, who taught synchronized slide/tape presentations at RIT.

Cornelia Briscoe, member of the NTID housekeeping staff, found out that you can't win if you don't enter a contest. She won three ribbons at the recent Monroe County Fair: first prize for her peach pie and ribbons for her canned green beans and for a perfect head of cabbage that she grew. Briscoe is also a student in the Learning Development Center's adult education program and was encouraged to enter the county fair competitions by her teacher, **Mary Connolly**.

Gail Rothman, supervisor of counselors for the Division of Visual Communication Careers, NTID, and **Mark Rosica**, career development counselor for the Division of Business Careers, NTID, recently completed training and received certification from the society for Neuro-Linguistic Programming in the behavioral and linguistic skills of Ericksonian Hypnotic Techniques.

Dr. Kenneth Nash, director of the UR/NTID deaf education specialist pro-

gram, recently returned from a Caribbean workshop in rehabilitation, held in St. Lucia, West Indies. The workshop, sponsored by Partners of the Americas, was followed by a one-week stay on the island of Antigua where Nash conducted a needs assessment for special education on behalf of Rochester Partners of the Americas.

Karen Paul, assistant professor of management in the College of Business, recently had published an article, "Business Environment/Public Policy Problems for the 1980's" in *Business & Society*. She presented a paper on the same topic and was a participant at a symposium on teaching business and society at the recent Academy of Management meetings in New York City. Paul suggests that the field should reflect changing social, political and economic conditions.

Professor R. Roger Remington, Department of Graphic Design, has been notified by the Board of Directors of the University and College Designers Association (UCDA) that the promotional piece "RIT—A Guide to Graphic Design" has been accepted into the Designers Show '82. The piece was written by Remington and designed by Beth April Smolev, a recent graduate. This piece was also selected for showing at the 1982 Annual Exhibit of the Rochester Society of Communicating Arts in June.

Dr. James Carroll, NTID's director of Instructional Design & Technical Services, had an article published in the June issue of *American Annals of the Deaf*. The article was entitled, "The Instructional Technologist and Hearing Impaired Learner: Determining a Need for Professional Development Support."

Lou Boyon, assistant director of energy conservation for Physical Plant, has been awarded an energy management diploma from the University of Wisconsin-Extension. This is the first such program for energy managers in the nation, and, since its inception in 1978 only 73 energy managers have earned the diploma.

Linda Underhill, instructor in the School of Food, Hotel and Tourism Management, is the recipient of a teacher work-study grant. The grant is made possible by the National Restaurant Association and administered by the National Institute for the Foodservice Industry. Underhill will work in operations positions for the Serv-Rite Foodservice Corporation of Rochester.



Orientation for new faculty and staff last week included informational exhibits in the College-Alumni Union. C.R. Myers, academic computing, discussed computers at RIT with (from left) Michael Powers, NTID, Dr. Helena Wisniewski, Department of Mathematics (both new to RIT), and Marshall Smith, social work.

PROFILE

Frank Robinson: RIT's Blooming Personality

It's probably happened to you. One morning, on your way from the parking lot to your office, you're struck by the fact that it's a great day...and the campus looks terrific. When did all this happen? There are more flowers, new plantings of shrubs, and that tree you'd wondered about last year has a tag now—what do you know, it's a ginkgo!

The creative landscaping of the RIT campus came by design and has not really happened overnight. In fact, it began when the new campus was constructed 14 years ago. It was then that RIT President Emeritus Mark Ellingson suggested that a tree nursery be developed on the southern border of the campus.

Landscape design and maintenance have been in the hands of the Physical Plant Department from the beginning, and since then thousands of trees, shrubs and flowers have been planted.

In the '70s nature trails were developed with the help of CETA funds and employees, and in 1980 a horticulturist named Frank Robinson found his niche at RIT. Frank's enthusiasm for his work and love of the aesthetic are evident today all over the campus. He has designed gardens, tagged trees for easy identification and generated new interest in creative methods of campus beautification.

"The support I received from my supervisor Steven Friedman and his equally enthusiastic groundskeeping crew made the task at hand easy," Frank says. "They saw ideas literally come to life, and they saw the possibilities."

At the same time, Frank's ideas and desire for further landscaping were aided by friends of the Institute who shared his interest. Mrs. Marvin Welcher of Pittsford, Mrs. Richard Ross of Mendon and Mrs. Joseph Harris of Rochester expressed that interest by contributing funds for the further development of the natural acreage on the campus.

Through their help and Frank's imagination, a nature trail, referred to as the North Trail, has been completely refurbished. The trail, which runs parallel to the quarter mile, is intended to serve as an outdoor laboratory and classroom. "It has its own natural beauty," Frank says, "and we're planting 40 different species of wildflowers along the trail, all of which will bloom in the spring."



In the new outdoor classroom constructed on the nature trail are Frank Robinson, horticultural foreman (foreground), and (left to right) groundskeepers Joe Ovsenik, Pat Phillips, Tim Alletto (standing) and Dave Hicks.

The classroom is located in the approximate center of the trail and can serve as a meeting place for faculty and students, a place of meditation or an area for outdoor church services. It can accommodate about 30 people and can be reserved through the reservation desk.

From Batavia, Frank originally received a BS in psychology from Earlham College, Indiana, in 1972. For the next four years he devoted himself to teaching children with emotional and developmental disabilities, but eventually he began to question whether he could personally provide what was needed to help his students overcome their problems.

Additionally, his interest in and love of landscaping played on his mind. In 1976, he enrolled in the Haywood Technical School in North Carolina, receiving his associate's degree in horticulture, and in 1979 he and his wife JoRoyce moved to Rochester. Frank, of course, found what he wanted at RIT, and the following year JoRoyce was hired by Horton Child Care Center on campus as teacher for the four-year-olds.

About his work Frank says, "We feel what we do is important for the Institute. The character of an organization is reflected through its physical surroundings. We hope we've given the Institute community something to enjoy and something to be proud of. We would like to do more."

CONSTRUCTION UNDER WAY

Construction of the new classroom and office building for NTID has begun. General information about the building is on display on the first floor street area of the Lyndon Baines Johnson Building, and additional information may be obtained from Al Smith, NTID.

Construction progress may be viewed from a safe distance outside the site, but for everyone's safety and because of potential contractual liabilities, unauthorized visits into the site are forbidden at all times. Should there be valid business needs for visiting the site, authorization and coordination must be requested prior to each visit from Dick Smith, Physical Plant.



STATE OF INSTITUTE

Continued from page 1

Looking ahead, he stated that the major institutional activity will be planning. "We need a flexible plan that is easy to understand, that clearly communicates how we anticipate the future and that has the academic thrust of the Institute as its central activity. The planning model will facilitate innovation and keep a clear focus on our basic goals of placement and professional growth for all of our graduates."

There will be continued growth of academic computing, with the implementation of phase two calling for the availability of low-cost personal computers for faculty and staff. The development of advisory boards in each college, the expansion of the Institute's co-op placement programs and the completion of the revision of the tenure and promotion policy are other 1982-83 goals.

In the area of student affairs, the president called for continued growth of the intercollegiate athletic program, an assessment of student morale and at-

titudes and continued growth in and greater emphasis on community service programs.

A major goal in the area of Institutional Advancement will be to increase alumni participation, not just in dollar support but also in admissions and placements. "The alumni must start to accept a greater responsibility for their institution," Rose said. "Correspondingly, we plan to increase alumni representation on the Board of Trustees."

The first priority in capital giving for the year will be the completion of the \$4 million campaign for the Recreation Center by July 1983.

"This is an alive and vibrant institution—on the move. We have a lot of strength; our principal strength rests in the quality of the people who make up RIT. And now it's time to respond to the cooler nights, the color in the hills. It's time to respond to our internal clock. It's time to respond to our calling," he said in closing.

RESEARCH CORP.

Continued from page 2

the Maple Vail Book Manufacturing Company in Binghamton, now heads up the Graphic Arts Division.

Desmond served as director of RIT's Institute for Applied Energy Studies until joining the research corporation two years ago. He joined RIT in 1970 and was named head of the mechanical engineering department in 1972.

Stearn's was named director of the Productivity Division a year ago. He had been director of experiential learning in RIT's Career Education Division as well as a distinguished lecturer in the College of Engineering. He joined RIT in 1976 following an industrial career with Bausch & Lomb, Warner-Lambert Company, Ford Motor Company and General Motors.

FORD

Continued from page 4

reporting, as well as managing an array of special assignments and research projects. In this capacity, Ford is currently serving as acting director for cooperative education at RIT.

A consultant to RIT earlier in the year, Ford worked on a study on organization and management of continuing education.

He is a recent graduate of the Maxwell School for Citizenship and Public Affairs at Syracuse University, where he was employed as a Financial Aid Office consultant. Before attending Syracuse, he was grants coordinator and director of the Centre County Information and Resources Development Service in State College, Pa.

Ford holds a master's degree in public administration from Syracuse and a bachelor's degree in community development from Pennsylvania State University.

NEW STUDENTS

Continued from page 1

After completing their freshman and sophomore years, most full-time students at RIT follow a cooperative education plan in which they alternate academic work with paid work in their career field. This career orientation is a significant factor in maintaining the Institute's enrollment while other colleges nationwide face declining applications. Between 70 and 95 percent of RIT graduates, depending on their program, are placed in jobs commensurate with their education immediately following graduation.

Approximately 6,050 students will reside in campus apartments or residence halls during the coming academic year. Others will either be residing in apartments in the greater Rochester area or will commute from their homes.

Orientation activities for students began on Sept. 5 and continue through

Sept. 11. The program, designed to acquaint students with academic and residential life at RIT, is planned by 100 upperclass students. It includes academic meetings, academic advising, registration and opportunities to get to know others through such social events as picnics, films and games.

SCHOLARSHIP

Continued from page 2

beginning September 1982. They are expected to review opportunities at Time Inc. prior to their junior year of study.

Time Inc. is the world's largest magazine publisher, a major book publisher and the country's leading pay TV and cable television company.