

NEWS & EVENTS

Rochester Institute of Technology

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RIT Takes Educational Leadership Providing Personal Computers in Campus-Wide Network



At the terminal is John D. Hostutler, chairman of the education committee of the Board of Trustees; left to right, Mike Dillon DEC district sales manager, Andrew Wood, DEC account manager for RIT and Dr. Robert Quinn, vice president for Academic Affairs.



RIT alumnus and Board of Trustees member Jorge Rivas of Mexico tries out the new DEC personal computer while Joel Schwarz, DEC vice president, Personal Computer Group; Sam Fuller, DEC technical director, RIT President M. Richard Rose and Board Chairman Frank Hutchins look on.

RIT has taken another significant step toward becoming a national educational leader in the utilization of computers.

The Board of Trustees approved Monday a plan to offer personal computers to students, faculty and staff at a substantial discount and the development of a campus-wide network to support them. "The agreement we've entered into with the Digital Equipment Corporation (DEC) will offer RIT people a significant reduction in the cost of owning high quality computer equipment that can be tailored to meet individual needs. Now and in future years it will mean that members of this institution will have access to state-of-the-art computer technology that will fit any area of specialization," says John D. Hostutler, chairman of the education committee of the Board of Trustees.

Students and RIT employees will have a comprehensive range of DEC equip-

ment to choose from, including the Professional 325, the Professional 350 and the DECmate II. An array of software packages also will be available. The agreement calls for DEC to use the RIT campus as a research model for a new networking system that will be capable of linking all personal computers to each other and to other computing facilities on campus.

'Agreement offers RIT people a substantial reduction in the cost of owning high quality computer equipment . . . tailored to fit individual needs'

"DEC's interest in working with RIT as a model for computer research will have an energizing effect on our efforts to achieve some of our educational goals," comments Dr. Robert Quinn,

RIT vice president for Academic Affairs and the architect of RIT's computer expansion.

"Last year all of our faculty made a commitment to become computer literate. We are well ahead of schedule in reaching that goal. We also intend to have the utilization of sophisticated computer hardware and software as an integral part of the RIT educational experience," Quinn adds.

The Institute also will offer financing plans for the purchase, leasing, or leasing with the option to buy the computers. In addition, RIT will operate a maintenance and repair service.

A \$4,800 hardware and software DEC system, for example, will be available for approximately \$2,800. Students living on campus will be offered the option of jointly leasing computer equipment,

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Carpenter Says, 'Listen to Visionaries ...'

Recounting how the "naysayers" have balked at every new invention through time, former NASA astronaut Scott Carpenter told nuclear reactor trainers from around the world that "we must listen to the visionaries." Carpenter delivered the keynote address at the two-day International Nuclear Education Conference, sponsored by the College of Continuing Education and the Niagara-Finger Lakes Chapter of the American Nuclear Society.

Carpenter was selected for the manned space flight program in 1959; he became the second man to orbit the earth in 1962. In his address, "Looking at the Individual in a Technological Setting," Carpenter discussed many of the training programs he has participated in and how they can be related to the training of nuclear reactor operators.

Carpenter told reporters, "Education in the USA is falling behind other countries in technological and scientific areas because we're getting soft. We don't know how to work hard anymore."

In the opening address of the conference, Paul Turner, vice president of the Atomic Industrial Forum, Inc., paraphrased Charles Dickens in "Nuclear Energy: The Best of Times, the Worst of Times." Analysing the recent elections and the nuclear freeze referendums passed by voters in several states, Turner said, "Too often, the



College of Continuing Education Dean Robert Clark and former NASA astronaut Scott Carpenter field questions from the media during a news conference at RIT's City Center.

public equates the military use of the atom with peaceful generation of power. Many people believe that nuclear energy is unsafe, uneconomical and unnecessary" but, Turner explained, "The atom soon will become the leading producer of electricity in this country with a

half-dozen new plants scheduled to be on line by the end of this year."

Quoting recent Department of Energy statistics, Turner provided further support for the need for nuclear energy.

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The 1982-83 Fanny Knapp Allen Scholarships were awarded at a recent luncheon. Pictured from left to right are Edgar P. Reed III, grandson of Mrs. Allen; Elton A. Pride, scholarship recipient; Dr. Robert H. Johnston, dean of the College of Fine and Applied Arts; Anne E. Battle, scholarship recipient; and Donald A. Forsyth, Esq., attorney for the estate and nephew of Mrs. Allen.

Two Receive Fanny Knapp Allen Scholarships

Two College of Fine and Applied Arts students, Anne E. Battle and Elton A. Pride, have been awarded 1982-83 Fanny Knapp Allen Memorial Scholarships.

The fund was established at RIT through a portion of a \$125,000 bequest from the estate of Fanny Knapp Allen to promote minority enrollment in the arts. The scholarship fund, based on \$100,000 of the gift, awards annual scholarships through the College of Fine and Applied Arts.

Battle, a graduate student in communication design, says, "It is an honor to study with the fine faculty at RIT. Receiving a master's degree from one of the top institutions in the U.S. in my chosen field, will definitely aid me in getting the background needed to excel in my future career pursuits."

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Fine Metal Work Brings Scholarship



Gathered together before lunch at RIT during which Jeremy Schuster was awarded a National Metal Decorators four-year scholarship are, from the left, Joseph Newman, president of J. L. Clark Co., Robert Spinney, vice president of Standard Container Co. and president of the association, Schuster, Dr. Robert Frisina, Senior Vice President for Institutional Advancement and Dick Ruth, vice president of Ball Metal Corp.

The National Metal Decorators Association and the metal printers in the RIT School of Printing are glad they have found each other.

The association came to the campus during October's Senior Seminar to present a four-year scholarship to Jeremy Schuster, a first year student in the School of Printing, because, in the words of Robert J. Spinney, vice president of Standard Container Co., and Joseph Newman, president of J.L. Clark Co., "We realize we have been neglecting RIT and the industry is suffering because of it. We've had to do our own training. Now we know that this is the place to go to for recruits."

Spinney, president of National Metal Decorators Association and a graduate of RIT, says the scholarship, given for the first time this year, will be given every two years, "and the association is working toward making it a yearly award." Spinney was a Senior Seminar speaker.

Schuster will receive the scholarship as long as he maintains a 3-point grade average; he also will receive Summer internships in the metal printing field "all over the country."

Schuster's winning work was 10-color screen printing on three computer control panels. His instructor is Robert J. Webster.

STAFF TRAINING AND DEVELOPMENT

Dec. 7
9-11 p.m.
Room 1829
Equal Employment Opportunity/Affirmative Action
Designed to provide employees, managers, and supervisors with information about discriminatory practices with regard to age, sex, race, and handicap, and the laws which protect job applicants and employees. Presented by Ida Hardy, coordinator, Human Resources, RIT Personnel Department. To preregister, or for further information concerning the workshop call, 6956 or 6124.

College of General Studies Is Now College of Liberal Arts

RIT's College of General Studies, which offers RIT students a liberal education curriculum in their professional education, will now be known as the College of Liberal Arts, RIT President M. Richard Rose has announced.

The name change was approved by RIT's Board of Trustees to signify more accurately the important place of liberal education in the academic program of all RIT students.

"The College of General Studies has for many years provided each student with a program of liberal education in the humanities and social sciences which develops his or her potential as an intellectually aware and responsible human being. It is the foundation for the RIT student's entire educational experience," says Dr. Mary Sullivan, dean.

She adds, "The name, 'College of Liberal Arts,' reflects more clearly the mission of the college and the character of our instruction. The term, 'General Studies,' has become increasingly con-

fusing to students and to those outside the Institute. The term has, in other universities, come to mean remedial or basic studies in skill areas.

"The liberal education curriculum of the college is designed to contribute significantly and in depth to the professional education of RIT students. It is more substantial and, in the upper years, more advanced in content than the name 'General Studies' suggests."

Dr. Robert Quinn, vice president, Academic Affairs, believes, "An educated person must develop skills in critical analysis and in creative thought and should be able to bring multi-disciplinary insights to the solution of technological, ethical and social problems."

The 77-member faculty of the College of Liberal Arts teach courses in literature, writing, languages, fine arts history, political science, history, economics, philosophy, psychology,

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NRS Celebrates 15 Years . . .



Nathaniel Rochester Society Chairman Frederick G. Ray and Arthur M. Richardson, NRS member, exchange greetings at society's 15th anniversary party.



Members and guests celebrated the 15th anniversary of the Nathaniel Rochester Society under festive balloons.

White and pink helium balloons, mums of the same colors and a cake made a spectacular birthday celebration on the "Street" at NTID Nov. 3. The occasion—the 15th anniversary of RIT's Nathaniel Rochester Society.

Sponsored by RIT's Board of Trustees, the society was created in 1967 as a response to friends of RIT who

wanted a way to continue their support of the Institute after the successful completion of the New Campus Fund that year. Members of the Nathaniel Rochester Society have continued to be a major source of leadership, counsel and financial support for RIT.

At the anniversary celebration the 220 members and guests were welcomed by

Frederick G. Ray, chairman of NRS, and Dr. William Castle, vice president for Government Relations and director of NTID. Cocktails and dinner were followed by a performance by the RIT Dance Company under the direction of Bruce Halverson.

In its first year the society welcomed 92 members; today there are 336. Fifty of the original charter members remain active in the society; nine, present for the celebration, received special recognition from Ray. Ray is chairman of the board, president and chief executive officer of Rochester Savings Bank. Other trustees who have served as chairman include: Gaylord C. Whitaker (1967-72), consultant for Singer Career Systems, Singer corp.; E. Kent Damon (1973 and 1974), vice president and secretary for Xerox Corp.; Walter A. Fallon (1975-76), chairman of the board and chief executive officer, Eastman Kodak Co.; Harris H. Rusitzky (1977 and 1978), RIT alumni (1956), president of Serv-Rite Food Service and Consulting Corp.; Bruce B. Bates (1979 and 1980), vice president of E.F. Hutton and Co., Inc.

The Nathaniel Rochester Society (named after the founder of the city of Rochester who was the Institute's first president) was initiated by Paul Hassenplug, then director of development, and Al Davis who was serving as Vice President for Development and Public Relations. Davis guided the society for more than 12 years. Josephine Dudley has been NRS administrator since early 1980.

Each year the society recognizes an individual or individuals, who have contributed to the advancement of RIT in an outstanding and significant manner, through the Nathaniel Rochester society Award, the society's highest honor. In February Frederick Wiedman, Jr., attorney and long-time friend of RIT, was presented this year's award. Former recipients include Maurice R. Forman, 1981; the Eastman Kodak Company, 1980; Douglas G. Anderson, 1979; Charlotte Fredericks Mowris, 1978; John Wiley Jones, 1977; Brackett H. and Ruth M. Clark, 1975; and trustees of the Mary Flagler Cary Charitable Trust, 1974. Gaylord C. Whitaker, founder, charter member and first chairman of the Society received its first award in 1973.

Each year several educational and social events are planned for Nathaniel Rochester Society members. Last July 200 members and guests enjoyed cocktails and a barbeque and square dance at a barn party at Liberty Hill, the home of RIT President and Mrs. M. Richard Rose. The fall event had renowned columnist William Rusher as

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Outstanding Science Students Recognized

Carol Hoppe and Susan West are the recipients of the 1981 John Wiley Jones Award, given annually to two outstanding College of Science students.

A Dean's List student, Hoppe is a fourth-year biomedical computing major planning to graduate with a BS degree in May 1984. She has been a member of the Off Campus Student Association. Hoppe is the daughter of Donald Hoppe, Faculty and Program Development and dean for Administrative Services.

West, a fourth-year computational mathematics major and Dean's List student, is a member of the Mathematics Association of America. She is planning to graduate with a BS degree in November 1983.

Both students received a certificate and check at the John Wiley Jones Symposium dinner Friday, Nov. 12.

The John Wiley Jones Award is presented by the College of Science and funded by Jones Chemicals, Inc., Caledonia. The award honors John Wiley Jones, company founder and chairman of the board, and is a tribute to his career in the chemical industry and his interest in science education. Jones, who is an honorary RIT trustee, has many interests at the Institute. Among them is his endowment of the William D. Gasser Distinguished Lectureship in Business.

Noga to Head Graduate Program

Joseph L. Noga, associate professor in the School of Printing, has been named coordinator of the school's graduate program by Dr. Mark F. Guldin, dean of the College of Graphic Arts and Photography.

Noga envisions the program leading to the master of science degree in printing technology as ideal for persons who wish to change careers.

Curriculum revision has created a core of courses which students can complete at RIT or elsewhere. "By establishing what courses are needed for a base in the graduate printing program, we are able to expand the pool of potential students encompassing virtually every discipline, not just printing," Noga explains.

Noga received an Eisenhart Award for Outstanding Teaching at RIT in 1981, and has received both an RIT Productivity Grant and an RIT Fellowship. He joined the School of Printing faculty in 1965.



From left to right, Dr. John Paliouras, dean of the College of Science; Susan West; Dr. George Georgantas, head of the Department of Mathematics; Carol Hoppe; and Joan Simpson, acting head of the Department of Clinical Sciences.



Dr. Paul Berg, Nobel prize-winning biochemist, was the distinguished lecturer at this year's John Wiley Jones Symposium, where he addressed the topic, "Genetic Engineering: Prospects for the Future." Berg was honored guest at a reception in the 1829 room.

BUYERS BEWARE . . .

The bookstore will open later than usual Tuesday, Nov. 23. Doors will open at 10 a.m.

HAPPY HOLIDAYS

No News and Events next week.

NEWS & NEWSMAKERS

Bob Panara, NTID professor of English and drama, presented a paper, "Cultural Arts Among the Deaf," Oct. 7 at the Convention of the New York State Association of Educators of the Deaf in White Plains, N.Y. The presentation included a series of videotapes on "Famous Deaf Americans" recently produced by Professor Panara at NTID Instructional Television and Media Services.

On Oct. 15, Panara conducted a workshop at the "Creative Arts in Education" Program of St. Mary's School for the Deaf in Buffalo, N.Y. sponsored by St. Mary's Special Schools

for the Future Program and Just Buffalo, Allentown Community Center. The ongoing workshops aim to develop creative approaches to the teaching/learning process and include both students and teachers.

Dr. Morton Isaacs, professor of psychology at the College of General Studies, has just completed and had accepted a comprehensive evaluation of the performance of the Park Ridge Chemical Dependency Unit. He designed, conducted and analyzed information from clients. His report will help PRCD to improve its client communication interactions and restructure its program for effectiveness.

UPDATE FROM THE PERSONNEL OFFICE

As one approaches retirement one begins to wonder "How much will I receive as a pension." For many retirees across America the Social Security Pension is an integral part of their retirement security.

This summary is the method for estimating social security pensions for workers who reach age 62 in 1979-9183. Two charts, necessary to complete this calculation, are available in the personnel office.

Before one can get a social security retirement check, one needs to have credit for a certain amount of work under social security. For the age categories discussed here, between seven and eight years of work credit are necessary.

Here's how to estimate the amount

By following the directions below, one

will find out the *approximate* amount of the monthly checks one will get from social security after retirement.

Your retirement check is based on your average earnings over a period of years. Based on the year you were born, pick the number of years you need. If you were born in 1917 you need 23 yrs., born 1918, need 24 yrs., born 1919, need 25 yrs., born 1920, need 26 yrs., born 1921, need 27 yrs.

Fill in work sheet -1 from the Personnel Office. Column "A" shows maximum earnings covered by social security. In Column "B", list your earnings beginning with 1951. Write "O" for a year of no earnings. If you earned more than the maximum in any year, list only the maximum. Estimate your earnings for future years, but do not include earnings for the year you reach 62 or later.

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First Steps Toward Recreation Center

More than 150 persons involved in fund raising efforts for the proposed \$4 million RIT Recreation Center will meet Saturday, Nov. 20, to complete plans for the campaign.

The planning conference, to take place in the College-Alumni Union, will open with a luncheon in Clark Dining Room. Frank M. Hutchins, chairman of the RIT Board of Trustees, will speak on "Why Employers Emphasize Physical Fitness and Wellness."

Dr. M. Richard Rose, RIT president, will speak on "RIT—Past, Present . . . Tomorrow." Richard H. Eisenhart,

former Board of Trustees chairman and campaign co-chair, will explain "The Recreation Center's Importance." Frank Cicha, former president of the National alumni Council, serves as co-chair with Eisenhart.

Conference participants then will form discussion groups to formulate financial goals and schedules and to assign responsibilities for the fund raising campaign.

Attending the conference will be alumni, foundations, corporations, Institute friends, RIT faculty, staff and students.

HAVING A PARTY?

The Office of Special Events wants holiday party planners to know that RIT's Racquet Club Clubhouse is available for RIT departmental or divisional parties at the rate of \$50 per day.

The clubhouse has a warming kitchen, a bar area, a tuned piano, fireplace (without wood), five tables seating eight, two tables seating four and 75 chairs. The room also has a wooden dance floor available up a flight of stairs.

Reservations for the room and any food service required may be made by calling the Office of Special Events, 2346.

Help Trim Sky-High Tree!

Want to help set the mood for the coming holidays?

Then attend the festive preparation activities the staff of the Student Activities Office and the College-Alumni Union Services has planned.

The RIT community is invited to help decorate trees at a Holiday Celebration beginning at 3 p.m., Friday, Dec. 3, in the College-Alumni Union lobby. The staff asks that you bring an ornament for the "sky-high tree in Fireside Lounge." The CU family assures everyone that music will accompany the decorating and tree lighting.

"You-all come."

Want Your Own Call Letters?

If you'd like to become a "ham," an amateur radio operator that is, you should attend the RIT Amateur Radio Club's second annual Winter Quarter license classes.

The first class is at 7 p.m., Wednesday, Dec. 1, in the club office next to the WITR studio, College-Alumni Union A-level.

Lee Hill, president, says the club also is seeking faculty or staff members with radio licenses to serve as advisors. If you're interested in either attending the classes or being an advisor, call Hill, 3427 or 2000,

Personnel Update

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Cross off the years of your lowest earnings until the number of years left is the same as your answer to Step 1. (You may have to leave some years of "O" earnings on your list.)

Add up the earnings for the years left. Write this figure in the space marked TOTAL at the bottom of the worksheet.

Divide this total by the number you wrote for Step 1. The result is your average yearly earnings covered by social security.

On the benefit chart worksheet -2 from the Personnel Office, find the average yearly earnings figure closest to your own. Look at the column listing your age at retirement to see how much you can expect.

If you have an eligible spouse or child, or both, look under the heading "For Dependents" to find about how much they can get, based on the same average yearly earnings you used to figure your check.

Multiply the benefit amounts obtained in Steps 6 and 7 by cost of living increases starting with the year you reach 62. People reaching 62 in 1979 should multiply the benefit amounts by 9.9 percent, the cost of living increase for 1979.

Finally, add the figures you wrote for Step 8 to see about how much your total family retirement benefit will be under social security.

The total cannot exceed the amount in the "Family benefits" column, increased as indicated in Step 8.

A word about maximum benefits. Some people think that if they've always earned the maximum amount covered by social security they will get the highest benefits shown on the chart. This isn't so. The reason is that the maximum amount of earnings covered by social security was lower in past years than it is now. Those years of lower limits must be counted in with the higher ones of recent years to figure your average earnings and thus the amount of your monthly retirement check.

POLICY & INFORMATION

Policy Council, 11-10-82

1. B.S. program in Biotechnology in College of Science was approved.
2. Dean Plough gave a status report on the Eisenhower transition.
 - a. Equipment needed for Eisenhower courses has been identified and moved. A videotape has been made of remaining equipment for deans and department heads to review what is available.
 - b. Eisenhower memorabilia have been reviewed by Dean Plough and Susan Eisenhower and disseminated appropriately.
 - c. Library material is under review.
 - d. Regents have approved Eisenhower programs on this campus through May, 1983.
 - e. Most Eisenhower faculty are actively exploring internal and external opportunities. Some are considering career changes. Assistance is being provided by the Faculty Resource Group.
 - f. Eisenhower students continue to be somewhat uncomfortable in this campus environment, but appreciate efforts on their behalf. Planning closure activities in the Eisenhower tradition. There have been no significant registration problems. Students are suffering "quarter" shock.
 - g. Student Directorate is working to provide budget for Eisenhower yearbook and literary magazine.
3. President Rose advised that he is asking the Governance committee to develop further Model A contained in their report of possible alternatives. Membership of the committee will be unchanged, except for student members.

Faculty Council 11-11-82

1. Appointments - Larry Scott as Faculty Council representative to Intercollege Curriculum Committee.
2. Discussion and votes on proposed tenure policy addressed the following points:
 - a. The preamble
 - b. Grandfather clause for impact on current faculty
 - c. Need for elimination or definition of the term "financial exigency."
 - d. Location of tenure
 - e. Criteria for granting tenure
 - f. Teaching performance
 - g. Tenure process
 - h. Annual reviews
 - i. Tenure review
 - j. Dismissal

Anyone wishing source or additional information, call 2527.

Sign Up for Computer Workshops

INFORMATION SYSTEMS AND COMPUTING (ISC)- SEMINARS WINTER QUARTER 1982 - 1983

WINTER QUARTER SEMINAR FROM USER SERVICES

Using XEDIT and SCRIPT/VS on the IBM/370 System

This seminar is intended for users who want to do text processing on an IBM 3270-type terminal.

Participants are required to attend three sessions. Sessions will be held on Dec. 1, 7, and 9, from 9 a.m. to 11 a.m.; and from 1:30 p.m. to 3:30 p.m. Either the morning or afternoon session can be selected.

To register, call User Services at extension 6929 (or stop in at the User Services office, Room A340, in the Lewis P. Ross Building, No. 10).

WINTER QUARTER SEMINARS FROM ACADEMIC COMPUTING

To register for these seminars, mail a filled-in copy of this schedule to Academic Computing, Building 10. Check the seminars you wish to attend (or stop at the Academic Computing Office in the Lewis P. Ross Building, No. 10, Room A291; or call 475-2810). Seminars will be cancelled if there is not sufficient enrollment.

NAME	COLLEGE/DEPT.	PHONE			
SEMINAR	BLDG/ROOM	DATE	TIME	X	
Intro. to VAX/VMS	12/1494	12/03	3-5	___	
GIGI	12/1494	1/14	1-3	___	
Intro. Time Sharing, VAX/VMS System	Pt. 1-12/1494 Pt. 2-12/1494	12/03 12/10	10-Noon	___	
	Pt. 1-12/1494 Pt. 1-12/1494	1/07 1/14	3-5 3-5	___	
Adv. Time Sharing, VAX/VMS System	12/1494 12/1494	12/17 1/21	1-4 2-5	___	
Using PASCAL, VAX/VMS System	12/1494 12/1494	12/10 1/14	1-3 10-Noon	___	
Intro. to the ReGIS Application Library (RAL), VAX/VMS System	12/1494 12/1494	12/17 1/28	10-Noon 3-5	___	
Using VAX/VMS Symbolic Debugger	12/1494	1/07	10-Noon	___	
Using Basic VAX/VMS System	12/1428	12/10	2-5	___	
Intro. MINITAB, VAX/VMS System	12/1428 12/1428	12/14 1/11	1-2 1-2	___	
Intro. SPSS, VAX/VMS System	12/1494 12/1494	12/10 1/21	3-5 10-Noon	___	
Using GIGI Character Set Editor, VAX/VMS System	12/1494 12/1494	12/17 1/21	4-5 1-2	___	
Using RIT's Computer Aided Test Preparation System (CATP), VAX/VMS System	12/1428 12/1428	12/03 1/21	2-3 2-3	___	
Using RIT's Test Scoring System (RITTS), VAX/VMS System	12/1428 12/1428	12/03 1/21	3-4 3-4	___	
Using GIGI Graphics Editor, VAX/VMS System	12/1428 12/1428	12/17 1/07	3-5 9-11	___	
Using GIGI Slide Projection System (SPS), VAX/VMS System	12/1428 12/1428	1/07 1/28	2-3 9-10	___	
Using FORTRAN VAX/VMS System	12/1494	1/28	9-11	___	
Intro. to the Use of Text Processing and RUNOFF, VAX/VMS System	Pt. 1-12/1428 Pt. 2-12/1428	1/07 1/14	3-5 3-5	___	
Intro. GIGI Data Plotting Package, VAX/VMS System	12/1494 12/1428	1/07 1/28	1-3 3-5	___	



Rochester Institute of Technology

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Scholarships

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Pride, also a graduate student in communication design, says, "I feel RIT has a great deal to offer—unique facilities, professional faculty members and a prominent graduate program."

Fanny Knapp Allen, who died in 1977, was a patron of the arts and a resident of Rochester for many years. She was well known for seeking out and supporting the work of local artists. Her contributions to RIT began in the 1960s with a gift to the New Campus Fund. Mrs. Allen was the widow of Wheeler D. Allen, president of the C.P. Ford Co., an early Rochester shoe manufacturing company. Her father was Morris D. Knapp, an initial investor in Eastman Kodak.

When the scholarship was announced last year, Dr. Robert H. Johnston, dean of the College of Fine and Applied Arts, said, "This is a fairly unique endeavor . . . there are very few scholarships for minority students specifically in design, and very few minorities in the profession. We hope we can begin to encourage more minority students to enter the field of design and to consider a career in design education."

Nuclear Conference

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"During the past eight years, energy use dropped one percent, while electricity consumption increased 20 percent. We have found that we can develop substitutes for oil, yet there are no substitutes for electricity." Turner added that in 1981, nuclear production of electricity was cheaper than coal production of electricity.

More than 100 nuclear power educators from around the United States and six foreign countries attended the conference developed by the College of Continuing Education's Energy Education and Training Division. The conference was coordinated by division director Dorothy Paynter and program coordinator Harriet Friedstein.

Personal Computers

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further reducing costs. The voluntary purchasing or leasing of computers by students will be entirely separate from and will not affect tuition costs.

Students financially unable to afford the new computer equipment, will have access to personal computers through an existing laboratory. Quinn says that, in spite of these difficult economic times, RIT will provide maximum access through this innovative plan.

RIT campus . . . a research model for a networking system capable of linking all personal computers to each other and to other computing facilities on campus

"This new effort correlates with our other recent announcements in the field of computing, including our computer literacy requirements for students and

faculty, our \$4.2 million computer acquisition, and the initiation of the nation's first undergraduate program in micro-electronic engineering," explains President M. Richard Rose.

"The fact that we have one of the largest undergraduate programs in computer science and technology in the nation is just part of the story. We plan to offer everyone, from the student studying art to the individual studying business, the opportunity to own a highly sophisticated personal computer. This will have a significant positive impact on the educational environment of RIT," he adds.

Students financially unable to afford the new computer equipment, will have access to personal computers through an existing laboratory. Quinn says that, in spite of these difficult economic times, RIT will provide maximum access through this innovative plan.

NRS Party

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speaker, and in February, the society was the guest of Lawyers Co-operative Publishing company at the George Eastman House where the society's annual award was presented to Wiedman. In June, members and guests journeyed to Niagara-on-the-Lake for a matinee performance of Shaw's *Pygmalion* and a buffet supper at the Niagara Falls Country Club.

As an institution, RIT depends to a significant degree on financial support from its friends. The NRS through annual contributions from its members provides more than \$160,000 in unrestricted income. In addition individual members of the society provide support for specific projects of interest at RIT such as the library and scholarship funds, the Horton Child Care Center and funds for the development of the nature trail system.

Change of Name

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sociology, anthropology, and in the field of science, technology and society. Moreover, its School of Human Services offers bachelor of science degrees in criminal justice and social work preparing students for a wide variety of career placements in governmental and other human services agencies.

Inclusion of a liberal arts component has been part of professional education since 1891, when RIT was known as the Rochester Athenaeum and Mechanics Institute. At that time English courses were a part of the curriculum in the various departments of the Institute and later, in the Department of General Education, also called the Department of Social Sciences, according to Gladys Taylor, archivist, Wallace Memorial Library.

As the department expanded its programs it was organized into the Division of General Education.