

NEWS & EVENTS

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Physical Plant Warns: Turn Off Lights, Conserve Fuel-- It's Going To Be A Cold Winter

Turn off the unnecessary lights and keep the windows and doors shut--it's winter and Tom Hussey, RIT's director of physical plant, says we'd better conserve our fuel and energy or we'll be wearing coats in our classrooms, offices and dorm rooms.

In the wake of moves at the federal level to limit--and possibly ration--the amount of fuel available to institutions across the country this winter, Hussey said he has been alerted by the Rochester Gas & Electric Co. that in a severe cold spell, the amount of fuel available to RIT this winter could be cut sharply.

"They have the authority to tell us we could only use enough gas to keep the buildings from freezing," he said. "And that would mean, of course, that we'd have to close."

But Hussey, who was with Rochester Gas and Electric Co. for 17 years before coming to RIT in 1970, thinks we'll make it through the winter--chiefly because of some moves the Physical Plant department has made during the past year to hold the level on the amount of fuel RIT uses.

RIT spends about \$350,000 annually on natural gas to fire boilers for space heating, water heating and air conditioning; \$650,000 on electricity; and \$250,000 on water. The amount we spend hasn't risen very much in three years, although the physical plant has been expanded, new heating and air conditioning units have been installed, and the Riverknoll housing complex was added, Hussey said.

Why?

Because the hours that major electrical units go into operation have been staggered; lights and ventilators and other appliances are shut off after hours; and an air conditioning 'season' has been established to limit unnecessary air conditioning unit use.

During the past year, Hussey said, as the energy shortage became a crisis, Physical Plant personnel began taking emergency measures:

--More than 300 light fixtures were re-

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When it's this cold outside, it may be just as cold inside--unless we start saving energy now. See story, left.

New Student Handbook Ready For Distribution

"The Honest to Goodness Outstanding Orange Interesting Rule and Phone Book," RIT's all-new student handbook--directory, will be available to students, faculty and staff during the coming week.

The handbook, published by the Student Association and the division of Student Affairs, will be distributed through the Inter-Organizational offices in the basement level of the College-Union. The directory is free to all full time students

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British Type Designer To Speak Tuesday

English type designer Matthew Carter will speak on "Practical Type Design" Tuesday, November 13 at 1 p.m. in Booth Auditorium.

Carter, one of the important younger type designers, is with the London office of Mergenthaler Linotype Company.

Fuel

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moved from hallways in the College of Graphic Arts and Photography to cut down unnecessary electric use, and there are plans to remove similar numbers of fixtures from other buildings on campus.

--Incandescent light fixtures in several locations around campus have been converted to fluorescent or vapor-type lamps, which burn longer and use less electricity.

----Light fixtures on building exteriors were removed where light levels would allow.

--The Institute has purchased an Environmental Control Computer to automatically control thermostat settings throughout campus. The computer, which can control more than 50,000 points, will allow heat to be shut down, for example, during a weekend or at other times when buildings aren't in use.

--Plans are in the works to ask people to vacate buildings at reasonable hours at night, so an entire floor won't have to be heated while only one student or professor is at work.

"We're getting tremendous cooperation from the deans and department heads," Hussey said. "Everybody realizes the seriousness of the situation."

What can the average person do to help conserve energy?

"I'd say anytime you're not using something, turn it off," Hussey said. "Keep doors and windows closed. Call and let us know if you know of an area where the number of light fixtures can be cut down, or where light or heat is being provided unnecessarily."

"We're just going to have to get used to a little inconvenience," he said. People want a perfect 72 degrees temperature and 50 per cent relative humidity. We're just not going to have all these comforts because the energy crisis is going to get worse, not better."

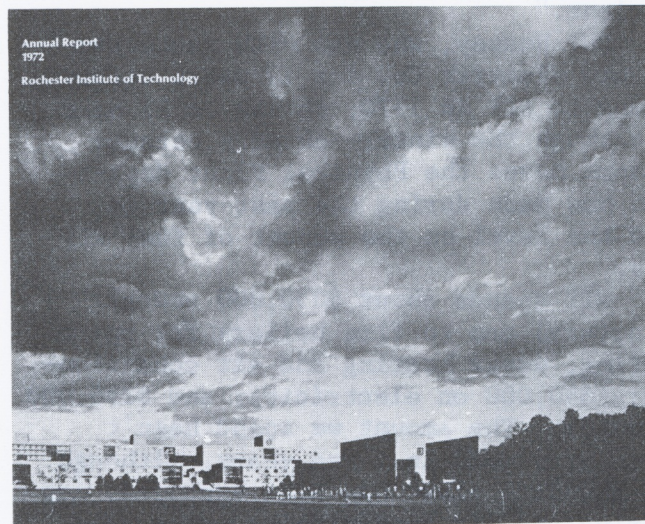
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Son of the great typographic historian Harry Carter, he became excited about type design as a boy, and was apprenticed to P.H. Radisch, one of the most skilled punchcutters of our time, at the typefoundry of Enschede in Haarlem, the Netherlands.

Matthew Carter has specialized in the adaptation of newspaper types to phototypesetting procedures. He has also been active in the preparation of new types, the best known of which is the recently produced Olympian, for Mergenthaler. Olympian is unique among legibility types because it is based upon oldstyle rather than the norm of 19th century "modern" principles.

Carter will discuss the problems facing type designers in the production of types to meet the demands of computerized typesetting, both metal and photographic.

Annual Report, Commencement Banners Get Awards



RIT's annual report and the system of flags and banners used at commencement have been given awards in the annual University and College Designers Association competition.

The 1972 annual report was awarded a certificate of merit and the flag and banner system was awarded a silver medal in the 1973 competition in Denver, Col.

Both the annual report and the banner system were designed by David Barringer, director of creative services, and Pam King, senior designer in Communications Services.

Positions Available

As of our printing deadline the following staff positions were open at RIT. Employees interested in learning more about these jobs and/or applying for considerations should contact Personnel (x2424) for information or an appointment.

FULL TIME / GENERAL STAFF

- SECRETARY—Office of Development/Metro Campus, 50 W. Main St.** General secretarial duties including shorthand, transcription, typing, filing, ability to communicate effectively on the telephone. H.S. diploma, business school graduate or measureable experience, ability to work with variety of people (ages, education), loyalty to confidentiality. 8:30-4:30 p.m.
- SECRETARY—Educational Resources—NTID** Schedule & maintain calendar for the director of Educational Resources. Assisting the office by establishing & maintaining responsibility for all divisional personnel & administrative communications. To hostess all divisional functions by establishing & maintaining accommodations procedures. To assist by managing all storage & retrieval needs & relating to NTID professionals as necessary. Carrying on all necessary correspondences. 2-4 yrs. secretarial science program, office management. Minimum of 2 yrs. experience. Must be willing to take sign language classes. 8:30-4:30 p.m.
- CLERK-TYPIST—College of Business** Secr faculty—prepare all faculty work. H.S. graduate with secretarial science courses. 6 months experience—good, accurate typist. 8:30-4:30 p.m.
- LAB TECHNICIAN—Graphic Arts Research** Preparation of mechanicals, text, illustrations & other material in conjunction with GARC's publications, seminars, visual aid preparation, etc. Assistance in preparing material for & conducting seminars & teaching programs. 8:00-4:30 p.m.

PART TIME / GENERAL STAFF

- SECRETARY—Faculty Council** Shorthand necessary & transcribing. Very good typist. 4 hrs. per month.
- GENERAL OFFICE CLERK—NTID/Program Analysis** Updating student records, filing, coding, keypunching. H.S. graduate—no previous experience necessary. 30 hrs.

FULL TIME / HOURLY STAFF

- (4) SECURITY OFFICERS—Protective Services** Primarily responsible for the safety & well-being of personnel on the RIT campus & protection of physical assets. Deter & respond to violations of law, school regulations or other action of misconduct or of a criminal nature. Assist fire fighting authorities, law enforcement people & visitors to campus by direction & guidance. H.S. graduate or equivalent, 21 yrs. of age. Desire to work with people, particularly students.
- 1st CLASS ENGINEER—Physical Plant** Maintenance & operation of all mechanical equipment in Applied Science, General Studies, Fine Arts, Graphic Arts & annex—plus partial coverage of midnight shift in Administration complex. High School education, 4-5 yrs. experience. Knowledge of pneumatic controls. Good health—use of all limbs. 8:00-4:30 p.m.
- STATIONARY ENGINEER—Physical Plant** Boiler operation & associated equipment, plus maintenance of all machinery. H.S. education, 1-2 yrs. experience. Good health—use of all limbs. Fine Arts Building, 4-midnight OR 12-8 a.m. shift
- 1st CLASS ENGINEER—Physical Plant** Operation & maintenance of the following: H T H W generators & accessories, make up water systems, medium pressure steam boilers & accessories, medium temperature hot water boilers & accessories, pumps, air compressors, combustion equipment, refrigeration equipment, reciprocating, absorption & centrifugal air systems. Knowledge of pneumatic controls. Good health—use of all limbs. A,B,C, shift
- DOCK WORKER—Physical Plant** Truck driving, unloading trucks, delivery to buildings, checking of merchandise, & possibly some paper work. Handling of heavy equipment. N.Y.S. Driver's license. Good health—use of all limbs. 8:00-4:30 p.m.
- JANITOR—Physical Plant** General cleaning. Good health—use of all limbs. 40 hrs. wk.

FULL TIME / ADMINISTRATIVE

- REFERENCE LIBRARIAN—Wallace Memorial Library**—Professional Position. Selection of materials in math, engineering, applied science & computer science. Over-all responsibility for inter-library loans & technical reports. M.L.S. Degree, subject background in mathematics, engineering or applied science. 2-3 yrs. professional experience with working knowledge of inter-library loans.
- COMMUNICATIONS ASSOCIATE—Public Affairs** Communicating with various publics to support fund raising campaign & development activity. 5-10 yrs. experience; newspaper, magazine, public relations, sales promotion, fund raising. Heavy in the writing.



Lucia Fontana is Sophie and Gary Sullivan is Norman in the Brick City Players' production of "The Star Spangled Girl," which runs in Ingle Auditorium Thursday, Friday and Saturday November 15, 16 and 17 at 8:15 p.m. Tickets are \$1 for students and \$2 for visitors. The show is directed by David Runzo, who directed "You're a Good Man Charlie Brown" for the Brick City Players last year.

- OCCUPATIONAL LIAISON SPECIALIST—NTID** Will provide professional placement assistance & guidance to graduates. Assist in development & implement research & evaluation projects designed to keep curricula in harmony. 3-5 yrs. industrial experience preferable in Industrial Relations. A Master's Degree is desired. Send Resume to:
Mr. Victor Maguran, Director of Occupational Liaison & Research
NTID/Rochester Institute of Technology
1 Lomb Memorial Drive
Rochester, New York 14623 464-2010
- MANAGER OF BUILDINGS OPERATIONS—Residence Halls** Direct liaison with Physical Plant/Maintenance, housekeeping & key master board. Minimum of 2 yrs. experience, background in maintenance management. Will be responsible for supervision and in-service training of the House Managers for the Greek areas.
- TELEVISION ENGINEER** Educational Resources Management of Technical Operations, Maintenance, Distribution and Training MATV/CCTV Production Facility. BA degree or equivalent (10 yrs) Must have strong background in Broadcast Cable Color Studio Systems. Should have an interest in deafness.

PART TIME / ADMINISTRATIVE STAFF

- THEATRE ASSISTANT—BUSINESS MANAGER—NTID/Communication Center** Office & theatre area manager, box office manager, some secretarial & receptionist duties. BA is preferred. Experience in office & theatre managing. Expert in sign language necessary. 30 hrs. week

Roundtable On Sex Roles Set For Monday

The RIT counseling center will sponsor a roundtable discussion on sex roles and how they affect the way we function Monday, November 12 from 3 to 4:30 p.m. in Booth Auditorium.

Discussion participants will include James Pandolino, City College of New York professor of human sexuality, Joanne Palmer, RIT professor of sociology, Father Gerry Appelby, RIT Catholic Chaplain, and RIT students.

"It will be a discussion of whether one's sex role limits and determines one's behavior," said Joyce Herman of the Counseling Center. "Of what it means to be considered a woman and not a person or a man and not a person."

Further information on the discussion is available from Joyce Herman at 464-2261.

Consumer Protection Seminar On Holiday Buying Planned

A timely introduction to consumer protection which emphasizes those topics significant to holiday buying will be offered by RIT's Office of Continuing Studies for Women beginning on Nov. 26 and running on consecutive Mondays through Dec. 17.

"Under the Wrappings" will be held at the Baptist Temple Church, Highland Avenue and Clover Street, from 10 to 11:30 a.m. and is open to anyone who is concerned about the potentially dangerous products on the market and ways to protect oneself from unethical business practices.

The course instructor will be Judith Braiman, president of the Consumer Association of New York, chairman of the Consumer Health Protection Committee of Monroe County and a member of the Consumer Advisory Council of Underwriters' Laboratories, Inc. The course will deal with holiday buying as it relates to toys and children's items, cosmetics, food, fraudulent business practices including health spas, giveaways and truth-in-lending. Presentations will include demonstrations, slide-talks and exhibits. Guest lecturers will be specialists from various areas of consumer protection.

For further information on tuition and registration, contact the Office of Continuing Studies for Women, 464-2958.



Deane Sigler

Deaf Hockey Tourney Planned Saturday

Montreal will be the heavy favorite when six deaf hockey teams compete in a double elimination hockey tournament Saturday, Nov. 10 at RIT.

The tournament, the first of its kind in Rochester, brings together four teams from Canada and two from the United States.

Montreal, officially known as the Centre des Loisirs Des Sourds' De Montreal Inc., rates as the tourney favorite based on its 2-1 victory over the United States Nationals in an International Deaf Hockey Tournament at Lake Placid last winter.

"We've improved," insists Deane Sigler, star defenseman and captain of the U.S. squad. "When we met last winter we had little practice together. That hurt us in scoring. Montreal has a slick passing team that is skilled in the power play."

St. Francis De Sales Catholic Society of the Deaf from Ontario will face the West Ontario Athletic Association of the Deaf from Vinemount, Ontario, in the opening contest at 8 a.m. The winner of that contest faces Montreal at 11 a.m.

The Bisons of Gallaudet College of Washington, D.C., battle Toronto Deaf Hockey Club at 9:30 a.m. The winner earns the right to meet the USA squad at 12:30 p.m.

Quarterfinal contests are set for 2 and 3:30 p.m. with the consolation game at 6 p.m. and championship at 8.

The tournament is being sponsored by the NTID Student Congress. Proceeds will be used to promote additional activities for deaf students on the RIT campus.

Handbook

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who have paid their student activity fee, and is available to faculty and staff at \$2.50. Budget transfer forms for departments wishing to buy several handbooks will be available at distribution.

The handbook, published in loose-leaf form, includes a variety of publications that were previously distributed separately: the residence halls handbook; faculty/staff phone book; student directory; handbook of official RIT policies and procedures; and a new "Help" section designed to answer students' most frequently asked questions.

The student phone number section of the directory, which couldn't be printed until students registered in September, will be available to be added to the directory in about three weeks.

"The loose-leaf format is designed to enable students to update their handbooks annually, as new information is published by the Institute," Dr. Fred Smith, vice-president for Student Affairs, said.

Exam Workshop Planned

"Psych Out the Professor--or How to Cheat Legally on Exams" is the subject of a free two-hour workshop to be offered by the Reading and Study Clinic Monday, November 19 from 7 to 9 p.m. in the mezzanine lounge of the College Union.

The workshop is designed to "give tips on how to prepare for college exams and what to do with an exam once you get it in your hands," said Dr. Paul Kazmierski, workshop instructor.

The workshop will be repeated Monday, November 26.

For further information, call the Reading and Study Clinic at 464-2281.

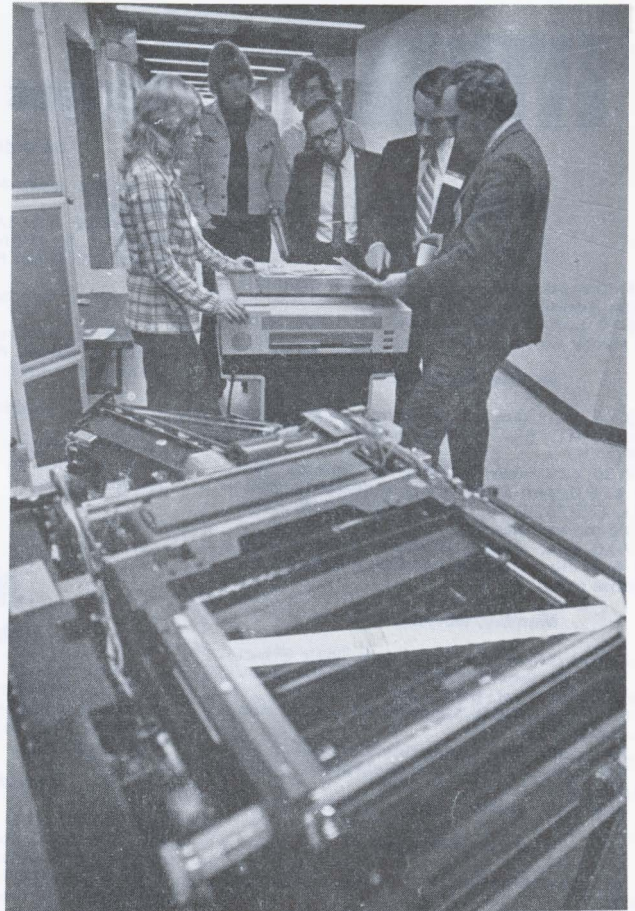
'Who's The College Union For?' Second Forum Topic

The second of Dr. Miller's campus forums will be held in the student lounge of the College-Alumni Union Thursday, November 15 from 3:30 p.m. to 4:30 p.m.

The topic for the forum will be "Who's the College Union here for--students or the community?"

The topic was chosen by representatives of WITR, Reporter, Student Television,

The topic was chosen by representatives of WITR, Reporter, Student Television, Student Association, and News & Events, following the Hope Ball last Saturday when



Representatives of more than 20 industries in the Rochester area demonstrated their latest equipment at an industrial trade show sponsored by the RIT student branch of the Institute of Electrical and Electronics Engineers last Thursday (Nov. 1) on the third floor of the James E. Gleason Memorial Building. Electrical and electronics engineers, technicians and all others involved with electrical engineering were invited to RITCON '74, the second annual IEEE trade show.

the College Union was closed to students.

Dr. Miller's forums are designed to air topics of current interest to students in an open discussion between students and Institute administration.

Questions to be covered during the forum will include: How are college union facilities reserved?; Who has priority for their use?; Who allocates space in the building?; What does the \$25 union fee cover?; and who handled communication for the Hope Ball?

Tom Lake, Student Association vice-president, will moderate the forum.

EVENTS

Meetings

Friday, November 9

4:30-6:30 p.m.—Happy Hour; Mezzanine Dining Room; Free Nibbles.
6-10 p.m.—Women's Club Pot Luck Supper; Henry Lomb Room.

Sunday, November 11

9 a.m.—Rangers Meeting; Conference Room A; \$3; Transportation; Contact: ROTC.

7:30 p.m.—Gay Alliance of Genesee Valley; 812 Brown Street (near Bullshead); Contact: 436-7670 for more information. Meet 7-10 p.m. weekdays.

7-10 p.m.—Phyllis Bishop—Contemporary and folk music; Boswell Coffee House; Multi-purpose room.

Monday, November 12

3-4:30 p.m.—"Sex Roles and Their Effect on How Persons Function"; Sponsored by Counseling Center; Booth Auditorium.

5:30 p.m.—CUB Meeting; College Union Alumni Room.

7:00 p.m.—Senate meeting; 06-A205

7-8 p.m.—RIT Chorus Rehearsal; Multi-purpose room.

7:30 p.m.—Aviation Club; 06-A205.

Tuesday, November 13

12 Noon—President's Cabinet; Alumni Room.

1 p.m.—Veterans Meeting; Multi-purpose Room.

1-2 p.m.—Lecture: Reading & Study Clinic and Counseling Center; Ingle Aud.

6:30 p.m.—Skydiving Club; Multi-purpose Room.

7:00 p.m.—Stage Band Rehearsal and Meeting; Multi-purpose Room; Contact: Keith Bishop at 3514.

7:45 p.m.—Exercise Program for Women ONLY; Weight lifting and fencing room.

Wednesday, November 14

8 p.m.—Outing Club; NRH South Lounge.

Thursday, November 15

2:30 p.m.—RIT Traffic Review Board; Conference Room B - CU; Contact: Protective Services.

7-8 p.m.—RIT Chorus Rehearsal; Multi-purpose room.

Campus Night Life

Saturday, November 10

8:30-1 a.m.—NTID Party; College Union Cafeteria.

"Party on the Tracks" sponsored by House L.S. (Fish G); Sol Heumann Quad.; Guys: \$2.; Girls: Free; Beer and Punch.

Sunday, November 11

7-9 p.m.—Boswell Coffee House; Multi-purpose Room; Featuring Phillis Bishop with piano and contemporary music.

Tuesday, November 13

"Open House" sponsored by CUB; College Union Office in the basement of the CU; Refreshments.

Movies

Friday, November 9

7:30 & 10 p.m.—"King of Hearts"—Talisman Film Festival; The question DeBroca probes is whether where war is concerned the madmen are inside the asylum or outside; Ingle Aud.; \$1.

Saturday, November 10

7:30 & 10 p.m.—"Sounder"—Talisman Film Festival; Portrayal of a couple of black farmers in the deep south, during the depression era, struggling to maintain dignity and self respect in the face of poverty and bigotry; Ingle Aud.; \$1.

7:00 p.m.—"Around the World In Eighty Days"—Captioned Film Series; General Studies Aud.; Free.

Sunday, November 11

7:30 & 10 p.m.—"The Ballet of Romeo and Juliet"—Talisman Film Festival; One of the most extravagant productions to come out of the Soviet Union; Ingle Aud.; \$5.00.

Friday, November 16

7:00 p.m.—Documentary on Works of Idles Shaw; Rochester Public Library; sponsored by RIT.

Religious Services

Jewish

Friday 7:30 p.m.—Kosher Korner, Colby Basement.

Saturday 9:45 a.m.—Kosher Korner, Colby Basement

Catholic

Saturday 4:30 p.m.—Kate Gleason Lounge

Sunday 10:30 a.m.—Ingle Aud. College Union

Daily 5:10 p.m.—Kate Gleason Lounge

Protestant

Sunday 1:00 p.m.—Ingle Aud. College Union

NOTE: All services are interpreted for NTID Students.

Special Events

Saturday, November 10

8-6 p.m.—Baptist Yough Conference; Ingle Aud. & College Union; Contact: Donald Polderman at 325-2000 ext. 07467.

Monday, November 12

8-6 p.m.—NYS CPA's; Multi-purpose room; Contact: Bill Gasser at 2312.

November 12 through 16

All Day—Photographic Processing as a Scientific Instrument; Gannett Building; Contact: Penny Gentner at 2757.

Tuesday, November 13

1 p.m.—Department of Biology Seminar; Dr. Egon Stark speaking on "Taxonomy of Fecal Streptococci"; 08-1174; Contact: Bonnie Leonard at 2496.

7:30-10 a.m.—Second Tuesday Breakfast Seminar; Speaker: Donald A. Gaudion of Sybron; Top of the Plaza, Midtown.

Wednesday, November 14

7-10 p.m.—NYS CPA's; Multi-purpose Room; Contact: Bill Gasser at 2312.

9-12 a.m.—Women's Council; Conference Room Gannett Building.

5 til close—Society for Photographic Scientists and Engineers; Booth Aud.; Contact: Dr. John Fiske at 458-1000 ext. 74250.

Weekend, November 16-18

Outing Club trip backpacking to Mt. Stratton, highest point in Vermont's Green Mountains. Contact: Warren Ellmore at 3385 for more information.

Sports

Saturday, November 10

Football—RIT vs. Seton Hall 1:30 Away

Sunday, November 11

Rifle—RIT vs. Toronto 2:00 HOME

Hockey—RIT Vs. Rutgers 8:00 HOME

Scuba Club—1-2 p.m. RIT Pool

Thursday, November 3

Women's Volleyball—RIT vs. Erie CCC 7:00 Away

News and Events is published every Thursday during the school year and distributed free to faculty, staff, students and friends of Rochester Institute of Technology by RIT's Office of Communications Services, 464-2330. Material to be included in News and Events must be received the Monday preceding publication.