R. I. T. COLLECTION

NITAS GIBVILLS

Rochester Institute of Technology

Vol. 10, No. 14 - December 14, 1978



'He said not a word but went straight to his work...'

Engineering Technology Receives Grant

The Society of Manufacturing Engineers has awarded a \$14,700 matching grant to the School of Engineering Technology.

The grant will be used for laboratory equipment for the development of the new Manufacturing Engineering Technology curriculum, according to mechanical technology Professor Norman Weinreber. The funds will cover materials for teaching machinability, material forming, computer assisted manufacturing and time study.

The Michigan-based engineering society found the curriculum plans impressive, since important developments are now taking place in each of the areas, particularly in computer assisted manufacturing.

The manufacturing engineering technology program will be an upper division baccalaureate degree, offered in conjunction with a four year program through the College of Continuing Education. The new RIT major is scheduled for startup in September 1979.

In Memoriam

Funeral services took place on Dec. 7 for Hilda E. Wickman, who died Dec. 4 at Rochester General Hospital (Northside). She had been an employee of the Institute since June 1, 1961, and at the time of her death was secretary to the deans of Graduate Studies and Administrative

Mrs. Wickman was first secretary to Donald Hoppe when he was registrar, and moved with him when he became dean of Admissions and Records and later, dean of Administrative Services. She had worked also in student records under Dean Hoppe and was most recently serving both Dean Hoppe and Dr. Paul Bernstein, dean of Graduate Studies.

Presiding at the funeral in the Edward H. Dreier Funeral Home was Sister Shirley Pilot of the RIT Chaplain's Office. An eulogy was delivered by Dean Hoppe. Burial was to be at the convenience of the family.

Survivors include her husband, Carl F. Wickman; a son, Jack, of New Jersey; four sisters, and several grandchildren, nieces and nephews.

Memorial contributions may be made to the Chaplain's Fund at RIT, c/o the Rev. Gerald J. Appelby.



RETIRING DUO

Dr. Hugh H. Butler, director of Student Health Service, and Mrs. Rose Palermo, Student Health nurse, will be retiring effective January 1, 1979. Dr. Butler has been with RIT since July 1, 1969. Both were honored at a reception on December 7.



to Dec. 18—Bevier Gallery: Mary Frank: "Works on Paper" and "Mental Picture III, Portraits as Illustration." Open 9 a.m. - 4 p.m., 7 - 9 p.m., Mon. - Thurs.; 9 a.m. - 4 p.m., Fri; 1 - 5 p.m. Sat.; 2 - 5 p.m., Sun.

to Dec. 31—"Dickens & Others. An exhibit of Books for and About Christmas. Cary Library. Books are from the personal library of Prof. Dane Gordon.

Dec. 14—Tax Practitioners Workshop. 8 a.m. - 4:30 p.m., Ingle Aud. Contact: Karen Hart at 846-5423.

Dec. 15—RIT Annual Holiday Party. 8:30 p.m., College-Alumni Union.

Dec. 15-23—MFA Gallery. "Photographic Images," by Tom Muir Wilson. Reception Fri., Dec. 15, 7:30 p.m.

Dec. 19-NTID EET Music Recital. A special program of Christmas and traditional music by the NTID students enrolled in the Experimental Educational Theatre music classes. 1-2 p.m., NTID Theatre.

Talisman Film Festival (I) = Ingle Aud. (W) = Webb Aud.

On the Waterfront - Dec. 13, 7:30 & 10 p.m., \$1.50 (W)

The Serpent's Egg - Dec. 15, 7:30 & 10 p.m., \$1.50 (W)

The Monster of Highgate Ponds - Dec. 16, 2 p.m., \$.50 (I)

Coming Home - Dec. 16, 7:30 & 10 p.m., \$1.50 (I)

Millhouse: A White House Comedy & Hearts and Mind - Dec. 17, 7:30, \$1.50

CCE Yearbook

The "Evening Student Association" of the College of Continuing Education has, for the past two years, sponsored the publication of a yearbook of graduates.

Former CCE students who would enjoy a copy may obtain one from the receptionist in the CCE office. Issues are available for both 1977 and 1978.



Burroughs Gift 'Pioneers' Placement

RIT's Central Placement is taking a major step toward becoming "the country's model placement office of the future," thanks to a gift of equipment from Burroughs Corporation.

According to Dr. Dennis Nystrom, dean of Career Education, placement will soon be using a word processing system "so new it's not on the market yet." It's a Burroughs Redactor R II with disc memory and it will be used, among other things, to record co-op and senior placements in order to access corporations involvement with RIT and to predict geographic, industrial and other labor market trends.

Placement has this information now, but because of the rapid growth in business—there was a 68 percent increase in recruitment for seniors this fall quarter—it takes awhile to come up with it. "The Burroughs equipment will enable us to provide even better information and services to deans and faculty as well as students," says Nystrom.

"Employers already consider our office exemplary," comments Placement Director Judy Vollmer. "We're looking forward to exploring the full potential of Burroughs equipment, and seeing just how much it will augment our existing record systems."



Benefit Option

Full-time employees with off-campus Medical/Hospital Insturance may convert their present T.I.A.A. Major Medical Group Contract to individual coverage with T.I.A.A.

This conversion privilege must be exercised within 31 days of the Institute's December 1, 1978 termination of the contract.

Additional information may be obtained by calling Betty Bianchi, benefits coordinator, x2429.

GRANTS DEADLINES

Please note: GUIDELINES FOR ALL PROGRAMS ARE ON HAND OR HAVE BEEN REQUESTED. Please call the Grants Office for additional information, 50 West Main Street, 475-2388.

PROPOSALS SHOULD BE SUBMIT— TED TO THE GRANTS OFFICE ONE WEEK PRIOR TO DEADLINES FOR ADMINISTRATIVE APPROVALS.

PUBLIC HEALTH SERVICE

January 5 — Institutional Proposals for Health-Careers Opportunity Grant for Veterans and Disadvantaged Students (Either Educationally or Economically Disadvantaged)

NATIONAL ENDOWMENT FOR THE ARTS

January 2 — Visual Arts in the Performing Arts. January 15 — Photography Exhibition Aid. January 15 — Photography Publications.

January 15 - Photography Surveys.

NATIONAL ENDOWMENT FOR THE HUMANITIES

January 1 — Institutional Challenge Grants. January 2 — Institutional Higher Education Project Grants.

January 2 — Institutional Faculty Development and Curriculum Design for Summer 1981.

January 10 — Fellowships at the National Humanities Center for Academic 1979-80.

February 1 — Youth Project Grants for programs involving large numbers of children and teenagers in the Humanities

February 26 — Public Programs — Programs designed to reach large out-of-school audiences at relatively low cost to them with special priority for minorities, elderly and the handicapped.

February 29 - Media Programs.

 ${\sf March}\ 1-{\sf Special}\ {\sf Projects}\ {\sf that}\ {\sf seek}\ {\sf new}\ {\sf ways}$ to promote public understanding and appreciation of the Humanities.

 $\begin{array}{ll} {\sf March}\ 1-{\sf General}\ {\sf Team}\ {\sf Research}\ {\sf Projects}. \\ {\sf March}\ 1-{\sf Research}\ {\sf Collections}\ {\sf of}\ {\sf Materials}\ {\sf to} \\ {\sf make}\ {\sf them}\ {\sf more}\ {\sf available}\ {\sf to}\ {\sf scholars}. \end{array}$

NATIONAL SCIENCE FOUNDATION January 1 — Research in Biological Oceanography, Marine Chemistry, etc.

January 10 - Information Dissemination in Science Education.

January 20 - Applied Social and Behavioral Sciences.

January 20 - Applied Physical, Mathematical and Biological sciences.

February 1 - Biochemistry.

February 1 - Biophysics.

February 1 — Biology - Cell, Developmental, Genetic, Human Cell, Metabolic and Regulatory.

February 1 – Engineering Special Equipment February 1 – Geology, Geochemistry and Geophysics.

 $\begin{array}{lll} \mbox{February 1} - \mbox{US - Australia Long Term Visits.} \\ \mbox{February 2} - \mbox{Analysis of Science Resources:} \\ \mbox{Personnel, Funding, Impacts and Outputs.} \end{array}$

February 5 - Ecology.

February 5 - Ecosystem Studies.

February 5 — Population Biology and Physiological Ecology.

February 5 - Systematic Biology.

February 15 — Economics, Geology and Regional Science, History and Philosophy of Science, Law and Social science, Political science, Sociology.

February 16 – Science for Citizens/Forums, Conferences, Workshops.

US OFFICE OF EDUCATION

December 22 — Public Service Education Program. This program issues awards to institutions of higher education to develop training programs by providing fellowship, and in some instances, institutional grants, for graduate or professional study for persons who plan to pursue a career in public service. Forty institutional grants at an average award of \$25,000 are anticipated. Three hundred new fellowships are available for individual students to apply for.

January 5 — Community Education Program. To develop, establish, or expand programs which will train persons to plan and operate community education programs. \$425,000/ Higher Educational Institutions. 8 awards at \$50,000 anticipated.

January 8 — Foreign Language and Area Studies Research Program. To conduct studies and surveys:

a. To determine need for increased or improved instruction in modern foreign languages and related fields.

b. To conduct research in training methods for use in such languages and fields.

c. To develop specialized materials for use in training students and language teachers.

Approximately 30 projects at \$28,500 each January 8 — Program for the gifted and talented leadership personnel training.

To provide assistance for graduate programs for leadership personnel, for internships, and for training institutes. 3 new projects at \$60,000 to \$200,000 (\$450,000 total available)

January 12 — Education for the use of the metric system of measurement. 66 to 76 new projects. Grants of \$20,000 — \$30,000 for preservice and inservice teacher development. January 15 — Cooperative Education Program. Average awards of \$50,000 to nearly 250 universities.

January 31 — National Reading Improvement Program — Reading Academy Program.

Applicants with current literacy training program acquire highest priority. 60 new projects averaging \$75,000. February 27 – National Reading Improvement

Program - Reading Academy Program.

Furnish reading assistance and instruction to in-school as well as out-of-school youths and adults.

January 5 - (to request application forms which must be returned on or before Jan. 15 mail) NRC POSTDOCTORAL RESEARCH STIPENDS-\$18,000 and upward. For one year tenure at one of 65 major federal research laboratories (i.e. AFSC, NASA, Nat. Bu.Std.s, NRL, etc.) for scientists and engineers (See deans and department heads for lists of agencies and areas of interest) January 15 - NY State Education Title VI Matching equipment grants. One (1) institutional application for close circuit communication and one (1) top priority application for matching laboratory equipment application. (Additional applications get penality deducations to equalize distribution of grants.)



Energy House Becomes A Home

There's a bird feeder on the southside overhang, a child's Big Wheel near the front door, climbing bars on the west lawn, and a sewing machine in the upstairs study.

Professor Jasper Shealy of the Department of Industrial Engineering moved in this past August with his wife Lucy, a former nurse, and their daughters, Sarah, 10, and Katie, 4. Their part-German Shepherd "Muffin" is also in residence.

"We've had changes and adjustments to make, but we enjoy it now," says Mrs. Shealy. The Shealys moved to the contemporary-styled, solar-powered home from a traditional house in a "close neighborhood" in Brighton.

"People ask me to compare the homes, but there's really no comparison between them—one is a 40-year old colonial, the other is a contemporary home where you live in every bit of the house," comments Mrs. Shealy.

Energy House's open design has few interior walls. There are no walls separating the kitchen, dining room, living room, study, or one bedroom. This plan helps heat and light reach the various areas of the house unimpeded. Its net effect on the operation of the house is conservation of energy; its effect on living patterns, as Mrs. Shealy points out, is to keep every room in use.

During the public tours of the house last February and March, some people wondered if this openness would create problems of privacy or noise. The Shealys don't rate these as significant problems, but, because daughter Sarah's bedroom is open to the interior atrium, they sometimes trade rooms with her on weekends.

"Katie, Jake and I are up earlier than Sarah likes to be on weekends, so we let her have our room where she can close the door and sleep in," explains Mrs. Shealy.

Professor Shealy was one of six RIT faculty and staff people who applied to live in the solar house. "I was interested

in Energy House not only as a place to live but also professionally interested as it relates to some of the consulting I've been doing," says Dr. Shealy. Shealy consults on energy conservation for VA hospitals and has served on RIT's Task Force on Energy Conservation, a group conducting a major study of campus energy usage.

As director of Energy House, Shealy will work closely with Dr. Paul Wojciechowski, RIT mechanical engineering faculty member, who continues as project director for Energy House, and with Dr. Richard Kenyon, dean of the college of Engineering and project administrator for the house.

Professor Wojciechowski's research into solar energy led to the Energy House project. At present, he and Greg Amorese, an RIT electrical engineering student, are completing some of the instrumentation of the home.

Up through the first week in October, Energy House was kept warm by heat coming in through its wide expanse of southern windows. These windows and the extra heavy insulation in Energy House make it uncommonly easy to keep warm.

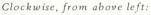
The house is designed to gain its primary space heating requirements from 36 flat plate solar collectors mounted on the main roof. This solar heating loop pumps water through the panels where it is heated by the sun and then returns the heated water to four 1,000 gallon tanks in the basement. When the house needs heat, the sun-heated water is pumped to a water-to-air heat exchanger and the warmed air is blown through the house. A heat pump assists the solar system when the water temperature in storage drops below 35 degrees C. A standard electric resistance heater serves as a back up system.

The domestic hot water is heated by two tubular solar panels mounted on the garage roof. Water mixed with propylene glycol, an antifreeze, is used as the collec-









The Shealys in the Energy House living room (from left): Katie, Mrs. Shealy, Sarah, and Dr. Shealy, Sarah, 10, spends some quiet minutes on her math homework; Four-year-old Katie sometimes plays on the landings on the stairs at Energy House; Katie and her mother trek through a path to East River Road to pick up the mail.

tion fluid and is pumped to coils inside a preheat tank, which holds incoming city water.

"The house uses state of the art, commercially available products," says Professor Shealy. "There's nothing in this house that you or I couldn't get for ourselves."

One of the central purposes of Energy House is to demonstrate the feasibility of using solar power for space heating and domestic hot water in the Western New York area where the sun shines through the cloud cover only 54 percent of the time.

The house will be monitored for the next five to ten years to answer various questions on the efficiency of solar energy. Among these will be determining the life expectancy of solar panels, the levels of maintenance for the solar systems, the amount of storage needed for the sun-heated water, effects of altering controls in the systems, and the performance levels of the two types of solar panels used in Energy House.

All of these experiments will take place under the actual living conditions of the Shealy family or, should they choose to leave after a year or two, another family. Professor Shealy is very familiar with the solar operation and Mrs. Shealy has already learned the basics and hopes to have time to learn more about it soon.

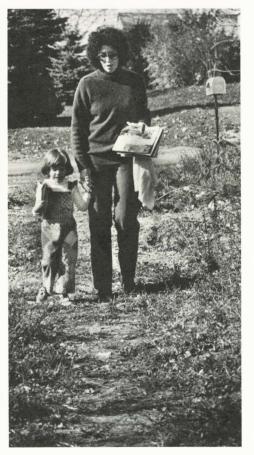
"The systems are mostly automatic, but I should know how to override them if necessary," she says.

Because Energy House is a research project, students, faculty and professional groups visit on occasion; however, the home is no longer open for general visitation so that the test results can be protected and the Shealys have as routine a life as possible.

Since moving in, the Shealys have found friends and visitors react in all sorts of ways to the house. "I'm sure one couple that came was convinced they'd find a cold house," relates Mrs. Shealy. "I could see they were surprised at how comfortable it is."

Thus far, the Shealys are glad they made the move. The especially enjoy looking across the fields in the morning, and Professor Shealy can bicycle or cross country ski home for lunch, another dividend.

"It is an experience for all of us to be part of this," summarizes Mrs. Shealy.



NEWS & NEWSMAKERS

Dr. Harold J. Alford, dean, College of Continuing Education, has been named chairperson of the Liberal Studies Division of The Adult Education Association of the U.S.A. As chairperson, Dr. Alford will be responsible for planning the section program at the organization's national convention to be held in Boston, Massachusetts next Autumn.

Dr. Alford also was the keynote speaker at a Workshop on Humanities held in Albany, Nov. 27-30. The program was sponsored by The National University Extension Association and the National Endowment for the Humanities. The workshop was an invitational one in which a team of (Humanities) Deans and Faculty from 20 institutions of higher learning participated. It was designed to work on education projects for which funding would be sought from the National Endowment for the Humanities.

Dr. Paul Bernstein, professor and dean, Graduate Programs, and Dr. Edward A. Maruggi, assistant professor, NTID, have recently published an article in *The Volta Review*. The article, entitled "Career Education at Rochester Institute of Technology and the National Institute for the Deaf," was published in the December, 1978 issue.

Frederick Gardner, CCE's executive director of Evening College and Summer Session, and Betty Glasenapp, CCE's administrative coordinator for Summer Session, were in Omaha, Nebraska October 22-25 for the Annual Conference of the North American Association of Summer Sessions. Ms. Glasenapp was a presenter on Non-Credit Programming for Special Interest Groups for Summer, and discussed the logistics of operating non-credit programs in the same setting as credit offerings with credit students.

Alfred Haacke, chairperson, Computer Systems, Physics and Electromechanical Technology, CCE, presented a paper at the International Conference of Flow Measurement and Control held in Groningen, the Netherlands, September 11-15. His paper, titled "Calibration of Electromagnetic Flow Meters by Flow Simulations," was well received by the International Conference of over 500 participants.

Ev Merritt, director of Personnel, presented the topic "Employee and Employer Rights" at the December meeting of the International Food Service Executives Association at Logans Party House.

The talk covered the impact of federal and state legislation on employer's daily operations.

Irving Pobboravsky, GARC, will be featured on the Japanese television program Kaigai (Foreign) Report December 10.

The Japan Broadcasting Corporation interviewed Pobboravsky and filmed him making a daguerreotype at his home. Also included on the program will be scenes from Eastman House and from the National Portrait Gallery in Washington, DC.

Pobboravsky is considered one of the world's foremost authorities on the daguerreotype, the earliest photographic

process to achieve widespread use.

Joseph Waldinsperger, chairman, Machine Shop, Technical Studies Division of RIT/CCE is the subject of a feature article in the November issue of Automatic Machining, a national trade publication. The article also features the three year course in screw machine setup and operation offered by CCE at the Metro Campus. Waldinsperger said that following publication of the article he received inquiries about the screw machine course from such diverse areas of the nation as California, Michigan and Illinois along with inquiries from Canada. The article also traces the history of RIT/CCE in the downtown Rochester area.

RIT's Miller Has Been A Strong Leader

Rochester Democrat & Chronicle, Dec. 7, 1978 reprinted with permission

The one good thing about the impending departure from Rochester of the retiring president of Rochester Institute of Technology, Dr. Paul A. Miller, and his wife Francena, both distinguished educators in their own right, is that it will only be temporary.

After a year of post-doctoral work in Washington, D.C., the Millers will return to Rochester and to RIT, there to resume teaching. And it'll be good to have them back on the campus and in the community.

Under Dr. Mark Ellingson before him, and for the past decade under Miller, RIT has been truly transformed into a nationally-known institution.

Although men of quite different talents, they had it in common that they were strong leaders and shared the same essential vision. And they've maintained an effective personal relationship.

It's a measure of the institution's growth during the Miller years that the number of students has more than doubled. More than that, the institution is educationally broader and fiscally sound.

Without ever being abrasive, Miller has been a strong man in the job. You can tell that from what he said recently about the hard decision he had to make to drop football at RIT.

"Sure, I like being liked and respected, but I had to represent the total institution. You can't let sentiment get in the way. Choices must be made."

As good a summary as any of Miller's contributions was provided in the resolution of thanks passed recently by the board of trustees. It said in part:

"Paul Miller has provided distinguished and imaginative leadership to this institution in a challenging period of academic transition, resulting in enhanced recognition and stature for the Institute, a strengthening of financial resources, a more diverse and responsive educational program, and a significant growth in student enrollment. . ."

In a notable tribute to Miller, RIT, through the generous gifts of individual trustees, has established a \$750,000 endowed professorship titled The Paul A. Miller Chair in Continuing Education.

There could be more fitting recognition, for Miller is deeply dedicated to life-long education.

He's also said of the teaching to which he will be returning:

"You'll never hear Dr. Miller rate administration above the professor. I've always loved the academic precinct, the teacher who loves and agonizes over the student."

RIT, education and the community have much to be indebted to the Millers for, and it's a happy circumstance that they won't be lost to us.

Silversmith Honored By Vatican

Hans Christensen, Charlotte Frederick Mowris Professor in Contemporary Crafts, School for American Craftsmen, was notified recently that a chalice he had contributed to the Vatican Craft Art and Religion Seminar/Exhibition last summer has been chosen as a permanent collection piece in the Vatican Museum of Contemporary Art in Rome, Italy.

He was formally notified of the honor by Monsignor Eugene Clark, secretary of The Committee of Religion and Art of America, Inc.

Professor Christensen is a participant in several exhibitions and shows every year and has been the recipient of several first prizes in Europe as well as in the United States. He also has received numerous awards and honorable mentions. A famous silversmith, Professor Christensen has designed silver pieces for many distinguished people of the United States — Presidents, Congressmen, the literary world, the motion picture industry, music, education and for many well-known corporations, churches, synagogues as well as trophies for sports events.

His silverware also has been made for the Royal Houses of England, Norway, Sweden and Denmark.





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This will be the last issue of *News & Events* for 1978. Weekly publication will resume with the January 4, 1979 edition.



ENGELMANN RECEPTION

Dr. and Mrs. Lothar Engelmann are pictured with their photographic exhibition, "A Visit to China," which opened December 8 in the NTID Gallery. The exhibit features more than 60 black and white and color photographs taken during an RIT delegation's visit to the People's Republic of China last January. Artifacts from China also are included in the exhibit which will run from 9 a.m. to 4 p.m. daily through January 6.

Motion Picture Script Collection

Associate Professor Martin A. Rennalls, School of Photographic Arts and Sciences, is seeking donations to the newly created Collection of Famous Motion Picture Scripts which will be housed in the Wallace Memorial Library.

Rennalls began collecting the scripts because he felt they would be of value not only to motion picture/TV students, but to the active body of RIT faculty and students interested in the "moving image."

Thus far seven award-winning scripts have been donated to the project: Casablanca (two copies) by Julius J. and Phillip G. Epstein and Howard Koch, Heidi by Earl Hammer, Bob & Carol and Ted & Alice by Paul Mazursky and Larry Tucker, The Man Who Skied Down Everest by Judy Crawley, The Godfather by Mario Puzo and Francis Ford Coppola, and The Producers by Mel Brooks. Contributors include Professor Rennalls, Richard Floberg, and Eric Timmermann all of SPAS and also the Writers Guild of America.

Donations would be greatly appreciated and anyone wishing to add to the collection may do so by contacting Martin Rennalls, School of Photographic Arts and Sciences, 475-2778.

Bagby Fund Receives Gift

The Robert C. Bagby Memorial Scholarship Fund, established in 1972 as a living memorial to Professor Emeritus Bagby, has recently received a \$500 gift. The memorial fund was established to aid students enrolled in RIT's School of Photographic Arts and Sciences.

Professor Bagby was a full-time faculty member in RIT's School of Photographic Arts and Sciences from 1953 to 1967. He continued to teach on a part-time basis at RIT until June, 1972. He was highly respected by his students and peers alike.

"Professor Bagby was totally immersed in photography, and gave it all his time," recalls David A. Engdahl, associate director of the School of Photographic Arts and Sciences. "He was very interested in his students, and could usually be found on weekends working with them in our photography labs. He was always trying out new photographic processes and wanted to be among the first to try new techniques," Engdahl further commented.

As a photographer, Professor Bagby traveled extensively in South America, the Caribbean, New Zealand, and other parts of the Pacific, the Far East, Canada, and the United States. He was one of very few people who could have said that he had traveled in all 50 states. Although he particularly enjoyed photographing Vermont and New Hampshire during the colorful seasons of spring and fall, he took many pictures of these areas in the summer and winter. Included in his professional affiliations was his membership in the Royal Photographic Society of Great Britain, which bestowed upon him the honor of "Fellow" in 1948.

Professor Robert C. Bagby died August 4, 1972 but the scholarship fund established in his honor will serve as a perpetual remembrance and will greatly benefit needy students in the School of Photographic Arts and Sciences. Anyone wishing to contribute to the fund may do so by sending a check to the Office of Development, Metropolitan Center, 50 West Main Street, Rochester, New York 14614, or by calling 262-2719.





Rochester Institute of Technology

One Lomb Memorial Drive Rochester, NY 14623

First Class

Paced by Ron Kerr and Rick Kozlowski, the RIT hockey team scored a come-from-behind 9-7 victory over Potsdam last Saturday. The victory gave RIT a 5-3 record. It was the second win over a Division II team this season for the Tigers.

In basketball, RIT dropped a 68-58 contest to Nazareth, defeated Clarkson, 74-64 and lost to St. Lawrence, 93-60. The weekend action left RIT with a 2-3 mark on the year.

Freshman Paul Bartels made his debut in the swimming pool a day to remember. Bartels broke two individual school records and combined with teammates for a relay mark as RIT fell to Cortland, 69-44. In a 71-42 win over RPI, Bartels equalled the school mark in the 200 individual medley.

In wrestling, RIT fell to Clarkson (33-14) and St. Lawrence (48-3).

Sports Calendar

| Thu. | 12/14 | JVBB | at FLCC | 7:30 |
|-------|---------|-------|-------------------|------|
| Sat. | 12/16 | VBB | UR (FUND | |
| | | | NIGHT) | 8:00 |
| | | VW | at Binghamton | 2:00 |
| | | JVW | at Binghamton | 2:00 |
| Sun. | 12/17 | WH | BROCKPORT | 8:00 |
| | | VH | at Hobart | 7:30 |
| Wed. | 12/20 | IVH | MCC | 6:00 |
| | 12/20 | JVBB | at Villa Maria | 7:30 |
| 337 1 | 10/07 | 1731/ | . 11/11 - 72 | 1 00 |
| Wed. | 12/27 | VW | at Wilkes Tourney | 1:00 |
| Thurs | . 12/28 | VW | at Wilkes Tourney | 1:00 |
| | | | | |

Key to abbreviations: JVBB=Junior Varsity Basketball; VBB=Varsity Basketball; VW= Varsity Wrestling; JVW=Junior Varsity Wrestling; WH=Women's Hockey; VH=Varsity Hockey; JVH=Junior Varsity Hockey.

SPORTS Holiday Party Friday



Jerry and Gail Argetsinger will mystify you with their magic at the Holiday Party.

Excitement builds on the eve of the Annual Institute-wide Holiday Party sponsored by the Women's Club and the Board of Trustees.

Students, faculty and staff will gather to extend best wishes in this holiday season as the Institute community interacts in an atmosphere of good fellowship.

Dr. Michael J. Vernarelli, professor of economics in the College of General Studies and "RIT's answer to Howard Cosell" will serve as master of ceremonies for the gala event. He will also liven up the evening by offering some of his famous impersonations. Gail Rothman, "Saidah," of NTID will display her talents in belly-dancing and Jerry and

Gail Argetsinger will mystify the audience by their magic act. The show(s) will take place in the Cafeteria during band breaks in the music of Carl J. Dengler, one of Rochester's foremost bandleaders. Curtain goes up at 9:30 p.m.

Appearing in the Student Lounge from 9 to 10 p.m. will be guitarist and folk singer Tim Waters (a student) for your listening pleasure.

Increased bar facilities have been arranged for this year's gala, and a buffet meal will be served starting at 10:30 p.m.

The party is scheduled from 8:30 p.m. to 1:30 a.m. Friday evening. As in past years, a number of departments have arranged pre-party events, culminating with participation in the Institute-wide festivities.





Policy Council Activities Fall Quarter, 1978

| PROJECT & ACTION | SUMMARY | POLICY COUNCIL REFERENCE DATES* |
|--|---|--|
| Ratification of Standing Committee Membership – Accepted | Roster of Nominees to the 1978-79 Standing Committees ratified following review by President Miller of selection process. | 9/15/78 |
| Plan of Work 1978-79 — Adopted | Plan of work for 1978-79 discussed and adopted following a referral to Steering Committee of a suggestion to add the subject of "The Quality of Student Life." | 9/15/78 |
| By-Law Changes – Adopted | Proposal for By-Law change in Policy Council term of office for leaders of student and faculty organizations. | 9/15/78 10/17/78 |
| Make-up of Lost Days – Study, Report and Accepted | Any more than two missed days in any one quarter in increments of half and full days shall be made up on the next possible Saturday. | 9/15/78 10/17/78 |
| International Opportunities and Pitfalls for RIT in the 80s – Report | Discussion of status, problems and futures of foreign students at RIT. | 11/13/78 |
| Human Services at RIT — Position Paper Endorsed as to concept | Discussion of Position Paper on needs for development of Human Service programs. | 11/13/78 |
| Manufacturing Engineering Technology — Adopted | A new 4-year program in Manufacturing Engineering Technology within Institute College and leading to AAS and B Tech degrees. The AAS program would be housed in CCE and geared to the needs of the local manufacturing community. | 11/13/78 |

Agendaitems for Policy Council meeting held on December 11, 1978.

- 1. Report on energy problems and potential solutions.
- 2. Progress report by the chairman of the Standing Committees.
- 3. Report on the Institute Forum and discussion of future directions.

Some potential Policy Council agenda items for January through May, 1979.

- 1. Graduate Philosophy, Policy and Procedures.
- 2. New academic programs Industrial Management and Printing.
- 3. Annual Fiscal Report White Paper.
- 4. Faculty Council Report on Centrality vs. Diversity in RIT curriculum.
- 5. Progress Report on implementation of Writing Policy.
- 6. Tuition, Fee, and Financial Aid Study Report.
- 7. Progress Report on implementation of Educational Goals.
- 8. Long Range Planning Committee Report study of planning mechanisms in colleges and other units.
- 9. Priorities and Objectives Committee Report study of tenure.
- 10. Educational Programs Committee Report study of time in learning.
- * Policy Council minutes may be accessed in Library Archives Room, Student Association Office, Faculty Council Office and Office of Administrative Services.