



## \$48,000 GE Grant

# Pilot Project Takes RIT to the Students



RIT RECEIVES GRANT--RIT President, Dr. Paul A. Miller (center) receives a \$48,000 grant from Dr. Donald J. Watson, Secretary of the General Electric Foundation. On left is James D. Forman, director of RIT's School of Applied Science, which will administer the grant program.

## Reston To Describe Travels in China

The former winner of a Pulitzer Prize for national reporting, New York Times vice president and columnist James Reston will speak on "The Emergence of China" in a free lecture Monday, Jan.

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With the aid of innovative methods of instruction, RIT will take the college to the student as the result of a \$48,000 grant just received from the General Electric Foundation. The grant is subject to renewal for a second year in the amount of \$34,000.

Through a pilot project, graduates of two-year colleges in the Albany area will be able to start the first portion of RIT's upper divisional engineering technology bachelors degree curriculum. Several two-year colleges in the Albany area now offer two-year engineering technology programs.

Instruction will be provided through the use of appropriate media, including primarily video cassette

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## Cultural Week Revived

A multi-media concert by the Rochester Philharmonic Orchestra and presentation of the prison drama "The Cage" by a group of six ex-convicts will highlight a week of special events at RIT Jan. 20 through 26.

The concert and play, along with screening of selected classic films, a play by RIT's Brick City Players, and free concerts by the RIT Jazz Ensemble and "The House of Lords," are scheduled as part of a January Cultural Week at RIT. The Cultural Week, a tradition when RIT occupied its downtown campus prior to 1968, is

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## CULTURAL WEEK

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being revived this year by RIT's College Union Board.

The week will open with presentation of "The Cage" in RIT's Ingle Auditorium, College-Alumni Union at 8 p.m. Thursday, Jan. 20. Tickets are available at the RIT College Union info. desk or at the door. "The Cage" is an explosive prison drama written, directed and performed by a company of ex-convicts from San Quentin. It vividly depicts the aspects of prison life not usually dramatized-- from the intricacies of bizarre prison humor to the role of religion behind bars and the effect of rigid institutionalization on both inmates and guards.

The Rochester Philharmonic Concert "Music in the Visual Arts," will be Saturday evening, Jan. 22, at 8:15 p.m. in Ingle Auditorium, College Alumni Union. Tickets are \$3, and are available from the RIT College Union Information desk or at the door.

The Philharmonic will hold an open rehearsal of the program Saturday morning from 9:30 a.m. to noon in Ingle Aud. Admission for the rehearsal which will include an open discussion of the program with Philharmonic Director Dr. Samuel Jones, will be 50¢.

The program will include "Roman Carnival Overture" by Berlioz; "Guernica," by Leonardo Balada; "Skyline," from "Music for a Great City," by Aaron Copeland; "...who's circumference is nowhere..." by John English; "Louisiana Story," by Virgil Thomson; and "Future Shock," music from the movie based on the book, "Future Shock."

### BEVIER GALLERY EXTENDS HOURS FOR PUBLIC SHOWS

Effective immediately, the Bevier Gallery will remain open during evening hours to accommodate the large number of area residents who wish to view the Bevier shows after dinner hours.

The Bevier Gallery, located in the James E. Booth Memorial Building, will now be open each weekday from 9 a.m. to 4 p.m., and on Tuesday, Wednesday and Thursday evenings will reopen from 7 to 10 p.m.



ATHLETE OF THE WEEK Ruliffson with  
Coach Earl Fuller.

## Ruliffson Named 'Athlete of the Week'

Sophomore wrestler Ray Ruliffson has been named RIT Athlete of the Week, after upping his dual meet record to 4-1 over the weekend.

Ruliffson, a sophomore industrial engineering major, beat Union College's Larry Dagostino, 8-1, as RIT beat Union.

The Conesus native has a 10-3 record this season, including the 142-pound championship of the RIT Invitational Wrestling Tournament and the tournament's Most Valuable Wrestler Award. His two-year career record is 24-8-1.



# EVENTS

## MONDAY, JANUARY 17

RIT-TV: "Welcome to R.I.T.," 9 a.m., Channel 2.

LECTURE: "The Emergence of China," 8 p.m., Ingle Auditorium, College-Alumni Union, by James B. Reston, New York Times vice president and Pulitzer Prize-winning columnist.

NEW YORK STATE MENTAL HEALTH SYMPOSIUM: all day, Room 1250, College of Engineering (through Wednesday).

MANAGEMENT SEMINAR: "Government Regulation in Business," by William Watkins, Professor of Law, Albany Law School, noon, Ramada Inn, 1273 Chili Ave.

COMPUTER SERVICES SEMINAR: Deadline for registration for first of six seminars on XDS Sigma 6 Computer for faculty, students and staff. First seminar, "Basic Programming Language," Monday through Friday, Jan. 24-28, noon to 1 p.m., room assignments to be announced. Deadline for registration for second session, "Fortran Programming Language," Jan. 31-Feb. 4, is Jan. 21. Register with Miss Janey Hockenberry in Room 1091, Annex.

## TUESDAY, JANUARY 18

CAMPUS VISITORS: Rochester Regional Group meeting, Sierra Club, 8 p.m., Room 1251, College of General Studies (public invited).

RIT-TV FILM PREVIEW: "I'm A Man," and "Winter Geyser," 1:05 p.m., Channel 2.

## WEDNESDAY, JANUARY 19

PHYSICS COLLOQUIUM: "Musical Acoustics," Frank H. Slaymaker, of Tropel, Inc., 3 p.m., Room 3178, College of Science.

MECHANICAL ENGINEERING SEMINAR: "Free-Piston Stirling Engine for Vehicle Propulsion," with William T. Beale, Associate Professor of Mechanical Engineering, Ohio University; Room 1030, College of Engineering, 11 a.m.

FENCING: Hobart at RIT (Auxiliary Gym), 7:30 p.m.

BASKETBALL: Hobart at RIT, 8 p.m.

FROSH BASKETBALL: Hobart at RIT, 6 p.m.

HOCKEY: Ithaca at RIT, 8:15 p.m.

SWIMMING: RIT at Colgate, 8 p.m.

## THURSDAY, JANUARY 20

P.B.A. LUNCHEON: Professional Businesswomen's Assn. luncheon meeting, 12:30 p.m., College-Alumni Union, Multi-Purpose Room; Dr. Paul Bernstein, Dean of the College of General Studies, will continue his lecture and slide presentation covering his trip behind the Iron Curtain last year.

FOOD MERCHANDISING CLASS LUNCHEON: Henry Lomb Room, Eastman Building (fourth floor), noon.

GRAPHIC ARTS SERIES: Gamma Epsilon Tau "Rap Session" on graphic arts, 7:30 p.m., School of Printing Conference Room. Persons interested in attending may contact Peter Harrington.

NICKELODEON THEATRE: Special Cultural Week program which will include a newsreel from the 1930's, the Keystone Cops of the "pie-throwing" era, A "Community Singalong" and Mae West in "I'm No Angel," Ingle Auditorium, College-Alumni Union, noon and 1 p.m., 5¢.

CULTURAL WEEK PLAY: "The Cage," a dramatic presentation about prison life, written by an inmate of San Quentin and acted by six ex-convicts, 8 p.m., Ingle Auditorium, College-Alumni Union (Admission: RIT--\$1; others--\$3).

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**EVENTS**

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THURSDAY, JANUARY 20

INCOME TAX SESSIONS: Guest lectures on Income Tax problems by Ross J. Boemi, IRS agent and CCE faculty member, 10 and 11 a.m. and 2 p.m., Room A-205, General Studies Building. Question and answer session to follow lectures.

FRIDAY, JANUARY 21

TALISMAN FILM FESTIVAL: "Citizen Kane," 7:30 and 10 p.m., Booth Auditorium.  
CULTURAL WEEK FILM: "House of Lords," noon, Ingle Auditorium, College-Alumni Union.  
BASKETBALL: RIT at Utica, 8 p.m.

SATURDAY, JANUARY 22

EUTHANASIA SEMINAR: "A Matter of Life and Death," co-sponsored by Extended Services Division and Euthanasia Educational Fund of Rochester, 9 a.m. to 3:45 p.m., College of Science Auditorium.  
PHILHARMONIC CONCERT: "Music in the Visual Arts," Rochester Philharmonic, 8:15 p.m., Ingle Auditorium, College-Alumni Union, \$3. An open rehearsal of the program will be held from 9:30 a.m. to noon in Ingle Auditorium, which will include a discussion of the program with Dr. Samuel Jones, Philharmonic Director. Rehearsal admission, 50¢.  
WRESTLING: RIT at Clarkson, 1 p.m.  
HOCKEY: RIT at Canton, 3 p.m.  
SWIMMING: RIT at Ithaca, 2 p.m.  
CHEMISTRY DEPARTMENT SEMINAR: "Infrared Spectroscopy," 9 a.m. to 12:30 p.m., Room 2178, College of Science. Open to area high school teachers.  
CAPTIONED FILM: "Texas Across the River," 7 p.m., General Studies Auditorium.  
TALISMAN FILM FESTIVAL: "Bob & Carol & Ted & Alice," 7:30 and 10 p.m., Booth Auditorium.

SUNDAY, JANUARY 23

WORSHIP SERVICES: Roman Catholic Mass, Ingle Auditorium, College-Alumni Union, 10:30 a.m. and 5 p.m., Fr. Appelby.  
 Protestant Services: South Lounge, Kate Gleason Hall, 11 a.m., Rev. Gibson.  
 Protestant Services: Mezzanine, M-2, College-Alumni Union, 6 p.m., Rev. Rynearson.  
BOSWELL COFFEE HOUSE: 7 to 10 p.m., multi-purpose room, College-Alumni Union, sponsored by Student Christian Movement, and Catholic Campus Parish.  
TALISMAN FILM FESTIVAL: Special Cultural Week showing of "Ben Hur" (classical 1926 version), Ingle Auditorium, College-Alumni Union, 1:30 p.m., 50¢.  
 "Tristana," Ingle Auditorium, 7:30 and 10 p.m.  
HOCKEY: Canton at RIT, 8:15 p.m.

**RESTON LECTURE**

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17 at 8 p.m., in Ingle Auditorium, College Alumni Union

Reston, who traveled in China for six weeks last summer while writing a series of articles for the N.Y. Times, will share his observations on America's present role with China and the future relationship of the two world powers in the United Nations. His talk is ex-

pected to provide considerable insight into President Nixon's upcoming trip to Red China in February.

Tickets for Reston's lecture are available at the College Alumni Union Desk.

Persons attending Mr. Reston's talk are being invited to an open house in the cafeteria of the College-Alumni Union following the lecture.



## \$48,000 GE Grant

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receivers. In addition, other new methods of contemporary instruction that focus on increased efficiency of the learning process, are now being developed by RIT to be used in the program.

In announcing the grant, Dr. Donald J. Watson, Secretary of the General Electric Foundation, state that the Foundation's Education Incentive Awards program "is designed to stimulate imaginative programs which will enable colleges and universities to relate more effectively to the problems facing contemporary society."

Of the 640 colleges and universities that applied, the unique RIT program was one of seven in the nation to receive an award.

RIT's bachelor degree program in Engineering Technology was introduced in September of 1970, and is designed to strengthen the student's qualification for employment in positions where design and production applications of engineering technology are emphasized. The two-year upper divisional program currently accepts students who hold the associate in applied science degree in mechanical or electrical engineering technology.

Dr. Todd H. Bullard, RIT's provost and vice president for Academic Affairs, stated that "since the new bachelor degree program was introduced, qualified applicants have exceeded enrollment quotas by almost 100 percent. The General Electric Foundation grant will now make it possible for us to develop a program that will allow a much larger number of deserving students the opportunity to fulfill their educational ambitions.

"Through more innovative instructional approaches," he said, "a much more efficient system can be developed to prepare needed qualified technical manpower. This new approach will foster cooperation between the public and private sectors of higher education, as well as two-year and four-year colleges."

James D. Forman, director of RIT's School of Applied Science, stated that the program will allow RIT to greatly increase its enrollment in the engineering technology program, as well as accommodate those students who can't afford the financial burden of relocating to the Rochester campus.

"In addition," he said, "the student can live at home, and complete a portion of his academic program while on the cooperative work assignment in the geographical area of the two-year college."

Forman stated that the RIT program is designed to make learning a more enjoyable experience, with "learning" itself as the prime motivator.

"Hypothetically, the same material presented in the traditional 50-minute lecture, if properly prepared, can be presented on a 20 minute video tape with better understanding and higher retention. The plan would be to present instruction of technical material through animation, technical illustration, still and moving photographs, and music, with little or no 'live' video taping

In making final preparations for classroom presentations, Forman said that extensive use will be made of RIT's media design and instructional television centers.

Since the present RIT on-campus engineering technology program is functioning under the cooperative plan of education, RIT will provide a senior co-op student who will act as an instructional technician working directly with students in each course.

To coordinate the specific subject matter, RIT will identify a two-year college faculty member who will periodically be brought to RIT for training workshops and evaluation sessions which will be conducted by the Institute's Center for Community College Faculty Development.



# EXHIBITS

BEVIER GALLERY: "Invitational Photo Show," featuring work by 12 noted photographers, through Jan. 28, Monday through Friday, 9 a.m. to 4 p.m.

WALLACE MEMORIAL LIBRARY: "Craft '71," ceramics, silver, wood and weaving by students from the School for American Craftsmen, through Jan. 24, daily, second floor

MELBERT B. CARY ROOM: Books produced at the Press of the Woolly Whale, the private press of Melbert B. Cary, Jr., between 1928 and 1942, daily through Jan. 31, across from Booth Auditorium

SCHOOL OF PRINTING: Award winning works from Rochester Printing Show, starting Jan. 23, sponsored by Gamma Epsilon Tau

## POTPOURRI

Mrs. Loma Allen, RIT Community Relations Representative, has been appointed by Dr. Samuel Stabins, chairman of the Rochester-Monroe County Chapter of the American National Red Cross, to its Nominating Committee....James M. Papero, Assistant Director of Extended Services for the Office of Community Development and Urban Affairs, has been named as the representative from RIT to the Board of the Center for Community Issues Research; the Center expects that it will be the recipient of a contract with Model Cities Citizen Participation Program to perform research for the Model Neighborhood Council for the 1972 calendar year.... This in National Printing Week (Jan 16-22), and RIT was represented by a delegation from Gamma Epsilon Tau, international honor printing fraternity, at the kickoff banquet Friday night, Jan. 14....The Food Merchandising Class in Food Administration will hold five weekly fall quarter luncheons, on Thursdays at noon in the Henry Lomb Room, beginning Jan. 20.; Tickets, at \$1 each, may be obtained from Dave Cianciola, food labs assistant, between 2 and 4 p.m. in the office adjoining the laboratories on the fourth floor of the Eastman Building....Earl H. Sexton, assistant professor of physics, presented a paper on polarization of neutrons on Dec. 29 at the winter meeting in the East of the American Physical Society, in Cambridge, Mass....The Women's Club will sponsor a 12-week course in Modern Dance beginning Jan. 26, Wednesdays from 7:30 to 9 p.m. in the small gymnasium, taught by Annette Shapiro; cost is \$12 and registration may be made with Barbara Carey, 586-7049....The College-Alumni Union information desk will order the New York Times for any student, faculty or staff member; cost is 75 cents weekly, and orders must be placed a week in advance; further information available from Ed Steffens, 2308....Dr. Paul A. Miller, Institute President, has been named a vice chairman of the Implementation Committee of the Community Chest of Rochester and Monroe County by Thomas H. Hawks, Chest president...Dr. George Berg, professor of radiation biology at the University of Rochester, will speak on "The Recovery of Lake Ontario" at 1 p.m. Tuesday, Jan. 18, in Room 2178 of the College of Science; this is the first in a series of environmental talks being sponsored by the college.

THE NEXT EDITION OF NEWS AND EVENTS WILL COVER THE PERIOD OF JAN. 24 THROUGH JAN. 30.

THE DEADLINE FOR MATERIAL FOR THAT ISSUE IS NOON, MONDAY, JAN. 17. SEND MATERIAL TO

NEWS AND EVENTS, c/o COMMUNICATIONS SERVICES, OR CALL 2344.