## February 21-27, 1972





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**Rochester Institute of Technology** 



Mrs. Thomas (Rosemary) Greco (center), the new president of the RIT Women's Club, goes over plans for decorations to be used at the Women's Club Scholarship fund dance "Dollars for Scholars" with NTID students who thought up the plans, James W. Banton and Judy McClain.

### 'Dollars for Scholars'

# NTID Students Win Decoration Contest

Two NTID students, Judy McClain and James W. Banton, have each won a \$25 U.S. savings bond for designing the decorations for the RIT Women's Club scholarship fund dance, "Dollars for Scholars."

Working as a team, Miss McClain and Banton came up with the idea of a three-dimensional stage setting behind the band, featuring a rainbow and a pot of gold, with special lighting effects.

All applied art students in NTID's visual communications program were invited to submit entries, and the

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# Top Students Compete For RIT Scholarships

RIT will be host to approximately 100 of the nation's top high school students this weekend (Feb. 25-26).

The students, many of them National Merit Scholars, will be competing for two \$9,000 RIT scholarships; in addition each participant who chooses to attend RIT will receive a \$50 book prize for his or her freshman year.

The candidates, representing the top applicants to the Institute for the September 1972 freshman class, will meet with department heads, faculty and students on Friday afternoon. On Friday evening, at a banquet in the students' honor Dean Robert Johnston of the College of Fine and Applied Arts will report on his 1971 archeological expedition to Isreal, Jordan and Cyprus last summer.

On Saturday, the students will compete for the scholarships.

Donald A. Hoppe, dean of admissions and records, has released the following statistics, based on a survey of the records of 98 of the students who had accepted the competition invitation at deadline time for this publication:

Twelve are ranked academically at the top of their high school senior class; 92 are in the top 10 percent; 25 are Merit Scholar finalists; 13 received National Merit Scholarship letters of commendation; 66 are members of the National Honor Society.

In their junior year in high school, the group collectively scored 426 A's, 166 B's, 11 C's and one D, Dean Hoppe said.

## Three Photo Trips to Europe

Three separate study-travel workshops offering photography and research in Europe with or without college credit will be offered this summer by RIT.

All three programs will start with one to two weeks of basic instruction at the Henrietta Campus, followed by three to five weeks in such places as England, Spain, Portugal, Paris, Germany, the Netherlands and the Pyrenees in Southern France.

The first of the three trips, being offered for the first time this year, will utilize paintings and/or photography as a medium of expression, permitting participants to combine their work with an unhurried view of one of the most beautiful areas of the world—southern France, including the Pyrenees.

Being offered for the second time this year is a Graphic Arts program which will take participants to London, Amsterdam, Heidelberg, Frankfurt, Mainz and Paris, to study and photograph the printing industry, printing equipment manufacturing, and graphic arts educational facilities.

The Photographic study-travel workshop, now in its third season, is designed to offer instruction in the production of color photography coupled with educational foreign travel in England, Portugal, Spain and France.

The Art/Photo course begins with a week at RIT (June 15-21), followed by five weeks in Southern France, ending July 27. The other two programs provide for two weeks of study and instruction at RIT from June 26 to July 7, after which participants will be flown to Europe for three weeks, returning July 31.

Directing the Art/Photo workshop will be Joseph Benenate, formerly director of Ecole d'Art des Pyrenees and now a professor in RIT's School of Photography.

Professor Benenate said an advantage of the program will be the opportunities participants will have to form associations with the inhabitants of the Pyrenees, "thus making this study workshop an intercultural experience as well as a painting or photographic experience."

Instructors for the Graphic Arts Workshop will be Miles F. Southworth, associate professor in RIT's School of Printing; Tom Muir Wilson, associate professor and staff chairman of photographic illustration; and Weston D. Kemp, assistant professor in the School of Photographic Arts and Sciences.

Wilson and Kemp will also serve as faculty for the photographic study-travel workshop.

One of the objectives of the course, Mr. Wilson says, "is to help elementary and secondary school teachers learn how to make better use of photography as a tool of instruction—as well as for their own enjoyment."

One of the unique factors in all three RIT photo trips is that they are credit-bearing. Credit of nine quarter hours (or six semester hours) may be earned toward undergraduate or graduate degrees at RIT and other cooperating schools. The package prices of \$950 for undergraduate credit and auditors and \$1,000 for graduate students includes round trip jet fare, all ground services in Europe (hotels, ground transportation and transfers, most meals, entrance fees, most taxes, porterage, tips and guide service), and RIT tuition. There are additional charges for room and board at RIT, some meals in Europe, transportation between Rochester and New York and some tips and incidentals.

Although the workshops are designed for teachers and graduate students, primarily in the social sciences, fine arts, and industrial arts, they are open, says Wilson, "to anyone who can profit from the instruction and experience."

Teachers, especially, he points out, will have an opportunity to build a fine film library for use in courses in science, art, geography, languages, history, printing and other fields.

Further information on the workshops may be obtained from Mrs. Brenda Reimherr, Extended Services Division, ext. 2213.



#### MONDAY, FEBRUARY 21

BOARD OF TRUSTEES: Executive Committee monthly meeting, Tavern on the Mall, Pittsford, 4 p.m.

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

COMPUTER SERVICES SEMINAR: Fifth of six sessions on XDS Sigma 6 Computer for faculty, students and staff, through Friday, noon to 1 p.m.

SCM: Student Christian Movement meeting, Levy Lounge, Sol Heumann Hall, 7:30 p.m. TUESDAY, FEBRUARY 22

MECHANICAL ENGINEERING SEMINAR: "Vibration and Stability of Rotors in Bearings," with Neville F. Rieger, James E. Gleason Professor of Mechanical Engineering, Room 2139, School of Engineering, 1 p.m.

RIT-TV FILM PREVIEW: "Point of View" (Ansel Adams), 1:05 p.m., Channel 2.

BASKETBALL: RIT at Alfred, 8 p.m.

FROSH BASKETBALL: RIT at Alfred, 6:15 p.m.

SWIMMING: Niagara at RIT, 7 p.m.

WEDNESDAY, FEBRUARY 23

COMMERCIAL OFFSET WEB WORKSHOP: all day, through Friday, Graphic Arts Research Center (contact William Siegfried, 2758)

PHYSICS COLLOQUIM: "Speech Instrumentation Using Visual and Tactile Cues," with Dr. Richard Aston, Room 3178, College of Science, 3 p.m.

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

GUEST LECTURE: Robert Duval, account executive for Merrill, Lynch, Pierce, Fenner & Smith, Inc., on "Stock Market Trends," Room 1250, College of Science, 9 and 10 a.m.

THURSDAY, FEBRUARY 24

CHEMISTRY SEMINAR: "Light Scattering and Macromolecular Research," by Dr. Thomas P. Wallace, Department of Chemistry, Room 2178, College of Science, 4 p.m.

'MARRIAGE 1972': Catholic Campus Parish Marriage Preparation Series. Father Appelby and Sister Theresa Daniel on "Marriage--A Social Union," 7:30 p.m., General Studies Auditorium.

BASKETBALL: Fredonia at RIT, 8 p.m.

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

BRICK CITY PLAYERS: "Adaptation and "Bringing It All Back Home," 8:15 p.m., Ingle Auditorium.

SCM: Bible Study, sponsored by Student Christian Movement, Sol Heumann Hall Conference Room, 6-7:30 p.m.

FRIDAY, FEBRUARY 25

OUTSTANDING SCHOLAR AWARD COMPETITION: all day, sponsored by Department of Admissions.

TALISMAN FILM FESTIVAL: "Pound," 7:30 and 10 p.m., Booth Auditorium.

BRICK CITY PLAYERS: "Adaptation and "Bringing It All Back Home," 8:15 p.m., Ingle Auditorium.

SATURDAY, FEBRUARY 26

OUTSTANDING SCHOLAR AWARD COMPETITION: all day, sponsored by Department of Admissions.

TALISMAN FILM FESTIVAL: "Ned Kelly," 7:30 and 10 p.m., Booth Auditorium. BRICK CITY PLAYERS: "Adaptation" and "Bringing It All Back Home," 8:15 p.m., Ingle Auditorium.

CAPTIONED FILM: "The Long Ships," 7 p.m., General Studies Auditorium.

BASKETBALL: RIT at Potsdam, 3:30 p.m. WRESTLING: ICAC Tourney at RIT, 11 a.m.

SWIMMING: RIT at RPI, 2 p.m.

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SUNDAY, FEBRUARY 27

WORSHIP SERVICES: Roman Catholic Mass, Ingle Auditorium, 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 HILLEL PURIM PARTY: College Alumni Union Cafeteria, 4:30 p.m.

TALISMAN FILM FESTIVAL: "The Seven Samurai," 7:30 and 10 p.m., Ingle Auditorium. HOCKEY: St. John Fisher at RIT, 8:15 p.m.

# **EXHIBITS**

BEVIER GALLERY: "Communication Design '72," including work by students in the Communication Design program from the College of Fine and Applied Arts and featuring a series of works entitled "Does the Greater Rochester Area need a better mass transit system?" through Feb. 28, Monday thru Friday 9 a.m. to 4 p.m. and Tuesday, Wednesday and Thursday evenings from 7 to 10 p.m.

WALLACE MEMORIAL LIBRARY: Photographs by Leslie Fried, Doug Skinner and Rob Zuckerman, through March 10.

JAPANESE PRINTS: The Fine Arts Committee of the College of General Studies is sponsoring a special showing of Japanese prints on loan from the East-West Shop in Victor, in Room A-252, College of General Studies; Monday, Wednesday, Friday, 9-11 a.m., and 1-4 p.m., through March 3.

#### **NEWS & NEWSMAKERS**

Newcomers to RIT and Rochester interested in touring model homes in the area may contact Judy Brown, RIT Women's Club, 385-1087....Lawrence Lipsett, director of the Counseling Center, will speak on "Predicting the Success of Executives" Feb. 22 at the Financial Executives Institute in Buffalo.... Professor William D. Gasser, CPA, College of Business, served as a consulting editor to the new recent "Handbook for Auditors," authored by Professor James A. Cashin of Hofstra University and published by McGraw-Hill; Professor Gasser has been appointed Regional Professional Development Coordinator of the New York State Society of Certified Public Accountants; he also has been appointed to the Program Committee (1972-1973) of the Rochester Chapter of the National Association of Accountants...Harold M. Kentner, assistant dean for Extended Services in the College of Continuing Education, was a participant last week in a Retirement Planning Workshop at Stromberg-Carlson Corp., and spoke on "Creative Problem Solving" at the FCF Papers company dinner at the Carriage Stop Restaurant....Andrew J. DuBrin, associate professor in psychology in the College of Business, gave a Valentine's Day talk on "Problems Created by Successful Husbands" at the Rochester Sales Executive Club, and appeared on Channel 13's Nite Lite show Feb. 18.... The RIT Student Photography Society sponsored an address Feb. 18 by award-winning commercial photographer Richard Noble; a portfolio of Noble's work remains on display in the lobby of the Frank E. Gannett Memorial Building through today.... Robert Stevens, coordinator of RIT's Center for Employer-Employee Relations, addressed a meeting of the Builders Exchange Financial Council at the German Haus on Feb. 15 on the new Williams-Steiger-Occupational Safety and Health Act of 1970....Mike Cahill's triple event victory in swimming outshone outstanding performances by track, basketball and hockey athletes to earn him RIT Athlete of the Week honors. Cahill, a 1968 graduate of Aquinas Institute, won the 1000 (12:32.6), 500 (6:09.4) and 100 (:53.7) meter freestyle events, as RIT defeated Union College, 64-48.

### New Civil Tech Program Emphasizes Environmental Control

A new program leading to a Bachelor of Technology degree in civil technology that will place strong emphasis on studies related to environmental control, has been announced by Dr. Todd H. Bullard, provost and vice president for Academic Affairs.

The program will start in September 1972 and is for two-year college graduates who hold Associate degrees in civil or construction technology.

"The program will develop depth in knowledge of the student's field of specialization, and introduce the students to the latest developments in a broad range of fields within civil and construction technology," stated Dr. Roy I. Satre, dean of the School of Applied Science and Center for Community College Faculty Development.

He said "the new program is being offered in light of the nation's current awareness and concern for environmental problems, and the excellent employment opportunities in government, business, and industry for graduates of the new RIT degree offering.

James D. Forman, director of the School of Applied Science which will administer the program, stated that about 75 percent of the curriculum for the new program will consist of technical and scientific subjects related to the students' major field. The rest will be liberal arts subjects, in order that the graduating student will be better prepared to adapt his technical knowledge to the solution of current social and economic problems of contemporary society.

The new program will operate under the cooperative work-study education plan, whereby students alternate their classroom study with actual field work experience in the area they are studying. Aside from making their education more relevant, the co-op opportunity also allows the students to earn an average of \$3,000 per year to help finance their education. Traditionally, the co-op experience qualifies graduates for higher starting positions and salaries due to their work-study experience.

Candidates for the Bachelor of Technology degree would be required to complete six academic quarters of study and five quarters of supervised cooperative work assignments. All course work the student has completed at the two-year college will be given full credit at RIT, Forman said.

"We anticipate great acceptance of this new program by potential students and employers, based on the lack of any 'civil type' program in Upstate New York, the request for such a program by prospective applicants who are currently enrolled at two-year colleges, and the agreement by employers to hire RIT co-op students, and graduates of the program," Forman stated.

In researching the need for the new Bachelor of Technology program, RIT sent questionnaires to 51 two-year colleges in New York, Connecticut, Massachusetts, New Jersey, Pennsylvania, and Maryland. Of the 30 two-year colleges that responded, it was estimated that approximately 100 students in the June, 1972 graduating classes would be interested in entering an RIT upper-division program in civil technology. The same respondents indicated a projected enrollment increase in their programs of approximately 10 percent per year for the next three years.

"This then would imply a continuing demand on the part of students for upper-division opportunities," Forman said. Currently in New York State, there are 18 two-year colleges offering civil or construction technology programs. The neighboring states mentioned include a total of about 23 appropriate Associate degree programs in civil or construction technology.

The new Bachelor of Technology degree designation was established by the New York State Department of Education in 1970 at the request of RIT, at the time the Institute's present programs in electrical and mechanical technology were introduced by the School of Applied Science.

Forman said that an ad hoc committee comprised of two-year college civil and construction technology faculty, and industrial representatives, would be formed to help evaluate and give direction to the new program.

### Humanities Support Grants Announced

A new program of grants for support of humanities projects initiated and conducted by both students and young persons out of school has just been announced by the National Endowment for the Humanities.

The program offers "young people an opportunity to translate their educational and ethical concerns into concrete projects and to reflect critically on their own beliefs and values as well as those held by the larger society."

The NEH defines the term "humanities" to include but not to be limited to modern and classical language, linguistics, literature, history, jurisprudence, philosophy, archeology, comparative religion, ethics, humanistic social sciences, the history, criticism, theory and practice of the arts, and the application of the humanities to the human environment.

Application forms and assistance for completing them are available from the Grant and Contract Administration, 6th floor, Administration Building (ext. 2388).

### 'Dollars ---

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students will now make the decorations as a class project, under the supervision of Tim Ferguson, visual communications instructor.

The dance will be March 11 from 9 p.m. to 1 a.m. in the College Union for students, faculty, staff, as well as other members of the Rochester community who wish to attend.

Tax deductible contribution is \$5 a person, including buffet.
Tickets can be obtained from Mrs.
Carole Smith, campus ext. 2258, Mrs.
Edward Todd, 381-7008, and at the Union Desk.

Last year the Women's Club was able to raise \$1,200 at the dance, and the proceeds provided scholarships for three RIT women students.



WELCOME TO RIT--Robert Stevens (center), coordinator of the RIT Center for Employer-Employee Relations, welcomes participants to the campus for Feb. 11-12 safety workshop for New York State sheetmetal industry. From left: Donald D. Rae, secretary, NYS Sheetmetal, Roofing and Air Conditioning Contractors Assn.; Peter Lyszewski, secretary, Local 71, Sheetmetal Workers International Assn.; Mr. Stevens; Commissioner Alan Burch, Presidential appointee to the Occupational Safety and Health Review Commission, Washington, D.C., and Chester Whiteside, Compliance Safety and Health Officer, Syracuse Area Office, Occupational Safety and Health Administration.

### 'Ugliest Man' Contest

Students, faculty and staff will be able to cast their ballots for the Ugliest Man on Campus and help support the March of Dimes at the same time in the annual Ugliest Man on Campus contest which begins today (Feb. 21).

The contest, sponsored by Alpha Phi Omega, will continue through Friday.

Each organization on campus has been invited to enter one contestant in the contest. Pictures of the contestants are in the College Union, and students, faculty and staff vote for the ugliest one by placing money in the jar below his picture.

All proceeds this year will go to the March of Dimes to help in the fight against birth defects.

The next edition of News and Events will cover the period of Feb. 28-March 5. Deadline for material for that issue is noon, Monday, Feb. 21. Send material to News and Events, c/o Communications Services, or call 2344.