

NEWS & EVENTS



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Rochester Institute of Technology

Urbanarium Plans Approved; Major Programs To Begin Next Fall

The Urbanarium - - RIT's \$262,000 community resource program - - will gather a staff and begin mapping out a first year program next month following preliminary approval of the Urbanarium steering committee's planning report, submitted in December.

But it will be next Fall before the Urbanarium begins any "major programming," R. Roger Remington, interim director of Urbanarium Planning, said last week.

"We didn't propose any specific major programs (in the planning report)... we tried to spend more time developing the mechanisms through which programs can develop once the Urbanarium is rolling," Remington said.



Remington

Funded last Spring by a grant from the W.K. Kellogg Foundation of Battle Creek, Michigan, the Urbanarium was conceived as a "cooperative effort of RIT, Rochester Area Colleges, Inc., and the citizen community for education in civic improvement."

It was intended to supplement existing community programs - - but not to be a mere extension of those programs, Loma Allen, director of Community Relations for RIT said



Allen

"The name of the game with the Urbanarium will be civic competence - - the need to create a concept of community consciousness and serve as a catalyst, or resource," she said during early planning stages.

After initial word of the grant was received, steering committee members

and the faculty - student planning team spent almost six months identifying what community needs the Urbanarium might fulfill, planning in very general terms what the Urbanarium's first year of operation might involve, and identifying what the Urbanarium is - - and is not.

"The Urbanarium is NOT a place. It is NOT a thing," they said in their final report.

Instead, they suggested that the Urbanarium, when fully operational, will be a concept around which programs in community education can be grouped.

"The Urbanarium is a mission," the planners said. "The mission is improvement in the quality of life for all citizens in the Rochester metropolitan area."

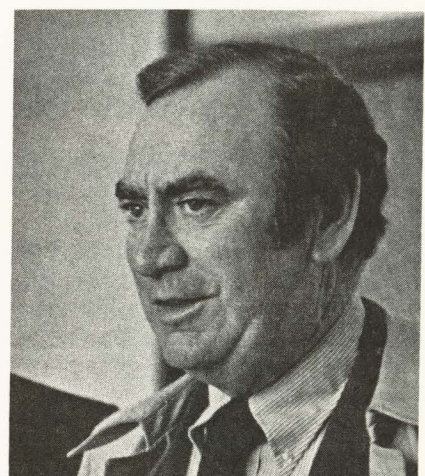
Serving as a "learning community," they said, the Urbanarium will assist to:

- - open and maintain that level of effective communications so necessary to a functional community, one that indeed works and is workable in serving the needs of the people.
- - identify the pressing physical, social and economic problems of the Rochester area and assess their interconnectedness.
- - reach conclusions in rational ways on the most favorable courses of action for alleviating those problems.
- - implement desired actions

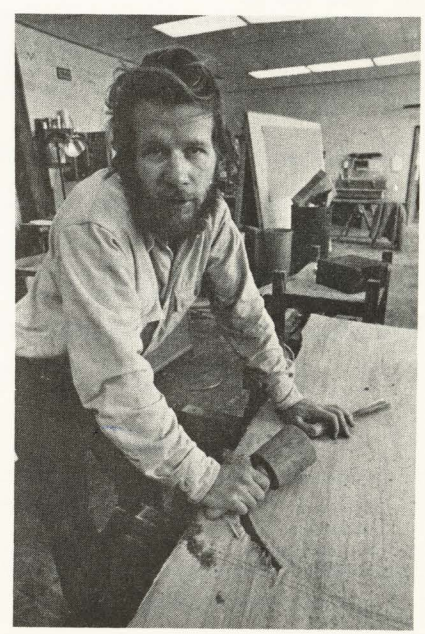
What community needs did they identify?

"We now know... that there exists in the greater Rochester community diverse and numerous groups, organizations and individuals with deep interest and desire to develop the kind of civic competence required to identify and deal with important problems affecting the region," the planners said.

"We have seen additionally a level of commitment and interest that augers
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The Hon. Hugh L. Carey, D-15, a possible New York state gubernatorial candidate, toured the new NTID building complex Friday. Rep. Carey was the author of the legislation which created NTID and was instrumental in pushing the bill through Congress. He has served on numerous Congressional committees and authored a number of laws for the benefit of handicapped children. Carey, a member of the NTID National Advisory Group, was in Rochester to meet with local Democratic leaders.



Jon Brooks, 1966 graduate of RIT who now operates his own wood shop in New Boston, New Hampshire, was craftsman - in - residence last week in the wood studio of the School for American Craftsmen. His appearance was sponsored jointly by RIT and the National Endowment for the Arts.

Grant, Contract

Deadlines Listed

The Office of Grant and Contract Administration reminds all faculty and staff that the following are deadlines for program application. Since Institute review and approval must be accomplished prior to mailing a proposal, Applicants are requested to forward their proposals to Grant Administration one week before the listed deadlines. Additional information may be obtained by calling: Dan Cashman, 464-2388.

NATIONAL SCIENCE FOUNDATION

1. Research Opportunities for Small College Faculty (Deadline Open), faculty should contact Principal Investigators at local Universities 2. NATO Senior Fellowships, Jan. 31, 1974
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3. International Magnetospheric Study - NSF Atmospheric Science Section, Feb. 1, 1974
4. Instructional Scientific Equipment, Matching grants for equipment required for course improvement, Feb. 15, 1974 3. International Magnetospheric Study - NSF Atmospheric Science Section, Feb. 1, 1974
5. Faculty Research Participation, Faculty should contact research laboratories of industrial organization, March 1, 1974
6. Faculty Fellowships in Science Applied to Societal Problems, April 1, 1974
7. Research Management Improvement Program, June 30, 1974
8. Science Engineering Technician Education Program, OPEN
9. NATO Travel Grants, To be announced March 1974

NATIONAL ENDOWMENT FOR THE ARTS (Visual Arts Program)

1. Fellowship Program for Artists (Category 2), \$3,000 grants to assist artists engaged in painting, sculpture, printmaking, etc. Also includes work in conceptual performance and video work in a visual art context, Feb. 1, 1974
2. Visual Arts in the Performing Arts, Matching grants for laboratory equipment and close-circuit TV projects matching grants up to \$5,000 for performing art groups, Feb. 15, 1974
3. Photographer Fellowships, FY '75, May 30, 1974

NATIONAL ENDOWMENT FOR THE HUMANITIES

1. Summer Seminars for College Teachers, \$2,000 Stipends for 2 month seminars in History, Philosophy and English and American Literature, Feb. 11, 1974
2. Division of Education programs, Project and Planning Grants, March 15, 1974

NEW YORK STATE EDUCATION DEPARTMENT

1. Higher Education Act Title VI - A, Equipment Grant, Feb. 15, 1974

U.S. Office of Education

1. Cooperative Education Programs, for Administration of co-op programs plus training and/or research projects, Feb. 1, 1974.
2. Educational Television Projects and Special Reading Projects, Feb. 15, 1974

NAVAL SHIPS SYSTEM COMMAND

1. General Hydromechanics Research Program, Informal proposals for programs related to the design of ship and submarine hulls appendages, Feb. 1, 1974

Urbanarium

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well for their widespread participation," they said.

How will this "learning community" operate?

To date, a series of work teams have researched and made plans for Urbanarium operation and there has been extensive involvement of RIT staff, students and faculty.

Work Team I, constituted immediately after funding, consulted with more than forty community groups on a variety of issues and developed a virtual catalogue of community "needs."

Then Work Team II established criteria for the selection of programs appropriate to the Urbanarium and defined issues which could serve as first-year program bases.

Work Team III, in late November, developed an Urbanarium program process model (flow chart); a program development analysis form; an index of Urbanarium methodologies; and a proposed first year activities plan.

Work Team IV developed a plan for the internal organization of the Urbanarium.

When completely operational, the Urbanarium will be run by a program development coordinator responsible for analysis of proposed programs and the preliminary development of program proposals; a community and administrative coordinator responsible for maintaining a liaison with the local community, and a series of program development teams made up of faculty and students from several area colleges.

Planners suggested in their report that

Urbanarium programs during the first operational year will be of two types:

--Primary programs, or those major programs designed to operate over a long term and receive the majority of program support.

--Secondary programs or those programs designed to complement primary program efforts, but which will operate for a shorter time and allow for rapid response to particular needs within the community.

A primary program, Remington said, might be something "like a major thrust in health education or housing education," while a secondary program could be a one-day seminar on mass transit or the energy crisis.

"I would hope and do expect that the enormous talent and energy that exists in this area, coupled with the enthusiasm of Rochester people for the concept of the Urbanarium, will stimulate RIT to address more specifically the whole matter of our mission in the community," RIT President Paul A. Miller said.

"The Urbanarium will offer students, along with faculty and community leaders, the opportunity to be exposed to the responsibilities of citizenship and the skills of effective participation in community living."

What does the Urbanarium hope to be?

"An impartial convenor, a springboard for constructive change, a responsive community resource for learning about the Rochester metropolitan area," planners said.

NEWS & NEWS MAKERS

Dr. Robert H. Johnston, dean of the College of Fine and Applied Arts, has been reappointed to the executive board of the Arts Council of Rochester . . . **Dr. David Hooten**, director of Community/Junior College Articulation, recently participated on a panel of the Northeast Academic Affairs Administrators Conference at the University of Massachusetts. The panel dealt with programs for reducing problems of transfer between two-year and four-year colleges . . . **Roy I. Satre, Jr.**, dean of Institute College, recently served as vice-chairman of a New York State Labor Department workshop at the State Office Building Campus in Albany . . . **Herb Mossien** of the College of Business has been elected chairman of Project Hope for Upstate New York . . . **Mr. Gilbert W. Bassett** RIT trustee, has been appointed executive director of the Graphic Arts Technical Foundation, an international research, technical, and education institute based in Pittsburgh, Pa . . . **Dr. Morton Isaacs**, assistant professor in the college of General Studies has published an article on "Precision Teaching of the Deaf," in the American Annals of the Deaf . . . **Raymond F. Von Deben** assistant dean, College of Business, attended the annual National Retail Merchants Association convention the week of January 6th . . . **Professor Richard D. Zakia**, director of Instructional Research & Development has co-authored a book on photography with John J. Dowdell, a former student and faculty member at RIT now with Centrex Television in New York City . . .

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.

1. **SECRETARY, Reading & Study Clinic** - Secretarial duties; typing, dictation, telephones, receptionist duties, billings for the clinic. H.S. + 1 yr. prior experience. Shorthand & stenorette. 8:30 - 4:30 p.m.
2. **SECRETARY, Vice President for Student Affairs** - General office duties including typing, filing, dictation setting up meetings; extensive contact with students, staff, and trustees; budget, demonstrated ability in working with people. A.A. degree preferred, 3 - 5 yrs. secretarial experience. 8:30 - 4:30 p.m.

FULL-TIME TEMPORARY POSITION

1. **CLERK-TYPIST, Wallace Memorial Library** - Typing orders, general office duties. Excellent typist. H.S. Business subjects. 8:30 - 4:30 p.m.

FULL-TIME HOURLY STAFF

1. **1ST CLASS ENGINEER, (2 Positions), Phys. Plant** - Operation & maintenance of the following: H TH W generators & accessories, make up water systems, medium pressure steam boilers & accessories, med. temperature hot water boilers & accessories, pumps, air compressors, combustion equipment, refrigeration equipment, reciprocating, absorption & centrifugal, aire systems. Knowledge of pneumatic controls, good health, use of all limbs, A,B, or C SHIFTS.

FULL-TIME ADMINISTRATIVE

1. **COMMUNICATIONS ASSOCIATE, Public Affairs** - Communicating with various publics to support fund raising campaign & development activity, 5 to 10 years experience, newspaper, magazine, public relations, sales promotion, fund raising. 8:30 - 4:30 p.m.

PART-TIME ADMINISTRATIVE STAFF

1. **PSYCHOMETRIST, Counseling Center** - Administer and score psychological test, Including reading instructions in manuals, timing accurately, and recording scores on charts. Order new test supplies and maintaining test files. Learn to administer individual intelligence tests. BS or BA Psychology major preferred but not necessary. 8:30 - 4:30, Thurs. & Fri.

FULL - TIME

1. **MANAGEMENT CHAIRMAN, Business Division** - A new position in the evening session of a college of continuing education. Will divide time between evening teaching, program development, adjunct faculty coordination and academic advising. Earned doctorate preferred with three to four years teaching experience. MBA acceptable. Knowledge of continuing education a plus. Rank and salary commensurate with background and experience. Twelve month contract with one month vacation. Position can be filled immediately, or at the beginning of Spring, Summer or Fall quarters. Send resume as soon as possible to: Dean Robert Pease, College of Continuing Education, Rochester Institute of Technology, One Lomb Memorial Drive, Rochester, N.Y. 14623.
2. **ACCOUNTING CHAIRMAN, Business Division** - In the evening session of a college of continuing education. Will

divide time between evening teaching, program development, adjunct faculty coordination and academic advising. MBA - CPA required, preferable with three to four years experience. Twelve month contract with one month vacation. Position can be filled immediately or at the beginning of the Spring, Summer, or Fall quarters. Send resume as soon as possible to: Dean Robert Pease, College of Continuing Education, Rochester Institute of Technology, One Lomb Memorial Drive, Rochester, N.Y. 14623

FULL-TIME FACULTY

1. **EDUCATIONAL SPECIALIST, College of Science, NTID** - Coordinate and administrates the NTID Educational Specialists team serving the College of Science. Administrative, teaching, industrial and knowledge of deafness helpful. Acts as a liaison between Educational Specialists team, the College of Science and other divisions of NTID. Doctorate in scientific field or equivalent educational experience. Salary dependant on background and experience. Send resume and letters of recommendations to: Dr. James Speegle, NTID, Rochester Institute of Technology, One Lomb Memorial Drive, Rochester, N.Y. 14623.
2. **ASSISTANT PROFESSOR, Printing** - To initiate a new college-level bindery course utilizing a new Bindery facility. To teach bindery management and operation. Experience in bindery management and operation required. College degree preferred. Starting September 1, 1974.
3. **DEPT. CHAIRMEN, Business Technology, NTID** - Provide leadership in the maintenance of existing curricular offerings and identifies new curricular that relate to deaf students and the needs and requirements of employers. Coordinates evaluation and selection of instructional materials and media. Assists in preparing and monitoring budget, implementation of research projects, departmental liaison with internal and external public. 3 - 5 years experience in business, higher education/and or education of the deaf. Masters degree is required. Ability to interact with deaf students is essential. Forward resumes to: Dr. Jack R. Clarcq, Asst. Dean for Technical Education, Rochester Institute of Technology, NTID, 1 Lomb Memorial Drive, Rochester, New York 14623.

Volunteers Sought For Scout Post

The Institute is seeking adult volunteers from faculty, staff and students to advise a proposed new Explorer Scout post for high school age young men and women in the community.

The RIT sponsored post will specialize in the exploration of unusual and traditional learning techniques with a goal of knowing about various teaching opportunities.

Teenage Explorers will meet on the campus and at various learning centers in the community.

Persons interested in offering leadership or assistance as advisors to such a program are asked to contact Robert Maurice, 262-2708, in the Extended Services Division.

Euthanasia Conference Planned In February

"A Matter of Life and Death," an annual conference dealing with euthanasia, will be held on Feb. 2 from 9 a.m. to 3 p.m. at the First Unitarian Church, 220 South Winton Road.

It is being conducted jointly by the Extended Services Division of RIT and the Euthanasia Educational Council of Rochester.

The conference is geared for professional people in medicine and in nursing homes, clergymen, counselors and students in those areas and others faced with the problems of death and dying.

The purpose is to explore the personal and interpersonal aspects of facing death; enriching the professional role in terminal cases; rights of persons to die in dignity; helping families accept the closing of a life; and theological, medical and legal insights.

Discussion moderator will be Cliff Carpenter, editorial page columnist, Democrat & Chronicle.

For further information on registration and tuition, contact Roger K. Powell, Extended Services Division, 262 - 2711.

GARC To Offer Color Reproduction Seminar

A three-day seminar on "Color Reproduction for Engineers" will be offered by the Graphic Arts Research Center at RIT April 24-26.

It will provide a fundamental understanding of color reproduction for engineers involved in the design or improvement of color systems in graphic arts, photography, television or any other electro-optical graphic display field.

Because more and more emphasis is being placed on color and color reproduction systems, William Siegfried, training director of the Research Center said, those involved in the design, improvement or control of such systems need to have an understanding of the fundamentals. Without such an understanding, design of new systems are haphazard and the results often disappointing. In fact, the trial and error approach is much too slow and costly.

Siegfried says the seminar will not provide a cookbook approach, but will concentrate on developing an understanding of the fundamentals of color reproduction.

EVENTS

Meetings

Friday, January 25

9-5 p.m.—Red Cross Blood Drive; College Union Lounge.
11 a.m.—SA Cabinet Meeting; Mezzanine Lounge, College Union.

Saturday, January 26

7 p.m.—ADSAC Meeting; Kate Gleason, South Lounge.

Monday, January 28

5 p.m.—CUB; Union, Alumni Room.
6 p.m.—Gamma Sigma Meeting; Kate Gleason North Lounge.
6 p.m.—SOS-4; Union Dining Room.
7 p.m.—Student Hearing Board; Union Mezzanine Lounge.
7 p.m.—SA Senate Meeting; 06-A201.
7:30 p.m.—Free University Marriage Counseling; Sol Heumann South Lounge.
7:30 p.m.—Student Safety Union; NRH, Levi Lounge.

Tuesday, January 29

1 p.m.—Civil Technological Engineers Fellowship; NRH.
1 p.m.—WITR Board Meeting; Union Mezzanine Lounge.
4 p.m.—Question & Answer Session with Rabbi Levine; College Union, Rabbi Levine's Office; Free.
7 p.m.—Stage Gand; Multi-purpose Room.
8 p.m.—Talisman Amateur Film Festival Winning Films will be shown; Ingle Aud.; Free.

Wednesday, January 30

8 p.m.—Outing Club; NRH South Lounge.

Thursday, January 31

7 p.m.—Centra; Fish Rec. Room.
4:30-6:30 p.m.—Happy Hour; Mezzanine Dining Room; Free nibbles.

Night Life

Friday, January 25

8 p.m.—1 a.m.—English Pub Night; sponsored by CUB; Live music; beer, ale, wine, cash bar; College Union Cafeteria; 75 pence.
9-12 p.m.—Concert night at the Cellar; Rich Fahey and Chip Augello.

Sunday, January 27

7-9 p.m.—Boswell Coffee House; Featuring Rick & Chip, folk singers.

Tuesday, January 29

8-11 p.m.—Coffee House; Grace Watson, featuring Dave Merrill.

Wednesday, January 30

3 & 7 p.m.—"Stagecoach"—Library Film Series; A-100; Free.

Thursday, January 31

3 & 7 p.m.—"Yojimbo"—Library Film Series; A-100; Free.
9 p.m.—"The Hunting Party"—Cellar Film Series; Free.

Sports

Friday, January 25

Swimming—RIT vs Kings; 4:00; HOME
Wrestling—RIT vs Ashland Invitational; Away

Saturday, January 26

Basketball—Lincoln First Tourney; Rochester War Memorial; RIT, Roberts, Brockport, Fisher; 7 & 9 p.m.
JV Basketball—RIT vs Rosery Hill; 2:00; HOME
Wrestling—RIT at Ashland Invitational; Away

Sunday, January 27

Hockey—RIT vs Oswego; 8:15; HOME

Wednesday, January 30

Hockey—RIT vs Ithaca; 7:30; Away
Swimming—RIT vs Oswego; 7:00; HOME
JV Basketball—RIT vs Hamilton; 6:00; Away
Basketball—RIT vs Hamilton; 8:00 Away
JV Wrestling—RIT vs Oswego; 7:00 HOME
Wrestling—RIT vs Oswego; 7:00; HOME

Movies

Friday, January 25

7:30 & 10 p.m.—"Luminous Procureus"—Talisman Film Festival; A West Coast Satyricon, detailing the initiation of two young men by the "procureus," Pandora, into the sexual and imagistic mysteries of a bordello in the desert; Ingle Aud.; \$1. Rated X.

Saturday, January 26

7 p.m.—"Night of the Generals"—Captioned Film Series; General Studies Aud.; Free.
7:30 & 10 p.m.—"Cabaret"—Talisman Film Festival; The compelling story of people caught up in the fall of the Third Reich; Ingle Aud.; FREE.

Sunday, January 27

7:30 & 10 p.m.—"Beyond the Valley of the Dolls"—Talisman Film Festival; Pot, pills, abortions, homosexuals, masochists, and even some straight sex; Ingle Aud.; \$.50; Rated X.

Exhibits

Now through February 8

Wallace Memorial Gallery—"Calligraphy"; Daily.

Now through February 20

International Museum of Photography, George Eastman House; Exhibition of 77 hand-colored photographs made in the first quarter of the 20th century; in the Brackett Clark Galleries.

Now through February 4

Bevier Gallery—Exhibit of 19th Century American Quilts and Coverlets; 9-4 daily. Special lecture on January 18 at 7 p.m. with evening exhibit hours from 7-10.

Special Events

Tuesday, January 29

9-4 p.m.—NYS Education Department; Conference Room C and Multi-purpose room; Contact: Mr. Jonas at 518/474-8700.
1 p.m.—College of Science Lecture on "Origin of Lymphocytes in the Thymus; by Dr. Nicholas Cohen; College of Science Room 1154.

Rochester Museum

Plans Environmental Center

The Rochester Museum & Science Center will introduce a unique new facility to upstate New Yorkers on January 26. The Cumming Nature Center, an environmental education center for people throughout the whole upstate region, will be the subject of a major new exhibit at the Rochester Museum.

Retired Rochester businessman Howard T. Cumming donated the 819 acre tract of land to the museum in 1973, once he was assured that the land could be used as a teaching facility to interpret man's interrelationships with the natural world. The new Museum exhibit shows how the Cumming Nature Center will do just that.

The museum's first step was to contract with the National Audubon Society for an intensive study of the educational possibilities of this tract of land in the Bristol Hills, and a major portion of the exhibit describes the results of that study.

The museum has planned for a series of nature trails with blinds and observation towers, trails that border ponds, dams (both man-and beaver-made), woods, and an aquatic teaching station. The Cumming Nature Center will not be a place for passive education, but a preserve where students of all ages can feel, taste, hear and see the natural environment.

Developing the Cumming Nature Center will be a long and careful process, conducted under the guidance of the Museum's Nature Center Committee, and Nature Center Manager Ralph Campbell.

Beginning this February, Ralph Campbell and the Museum's instructors will hold pilot programs for selected area school groups, through which the children will be able to use the Center's renewable resources to learn the principles of ecology. Museum instructors will teach other topics as well: the geological, historical, and prehistoric phases of the area. Together, these investigations will show students why the land has become what it is today.

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