



Published by Communications Services

March 1-7, 1974

Rochester Institute of Technology

TO ONON BOOK BOO

Several RIT students broke the 60 - hour national record for playing Monopoly in a moving elevator last week when they started playing in the elevator in Nathaniel Rochester Hall at 8 a.m. Thursday. Teams at Stanford University and the University of California at Berkely started playing at the same time. In deference to the energy crisis, the elevator moved only when transporting passengers from one floor to the other. The students played 100 hours.

New Alumni Programs Seek To Involve Grads In Current Life At RIT





Bodwell





Delmonte

The success of fund-raising efforts with alumni depends on positive contact with the Institute."

That's Chris Belle-Isle, director of Alumni Programs, talking about the philosophy behind the Alumni Development Group, a staff working group recently begun by the Office of Development. Under the leadership of John Bodwell, director of Annual Support and chairman of the group,

Belle-Isle, Richard Delmonte, director

of Central Placement Services, and

David Jones, an assistant director of

Admissions, are planning and imple-

menting programs to increase contact

between the Institute and alumni.

"We're no longer relying on nostalgic feelings to keep alumni interested in RIT. We have to be aggressive in offering services to alumni and involving them in the current life of the Institute.

"The Alumni Development Group was constituted as a means of pulling together our resources and coming up with a comprehensive plan of action," said Bodwell. "We selected four offices that were most directly concerned with the whole marketing question." Bodwell pointed out that RIT's need to build a strong, supportive alumni constituency has been established as a high priority for the Development effort.

A pilot program is currently underway to develop a network of alumni area representatives in areas outside of Rochester. Area representatives will be related to the Admissions and Placement Programs in several ways: as professionals available to talk with high school students about careers in their respective fields and educational preparation for it; as links with the Admissions Office to notify them of qualified students in the area interested in RIT, and as resources for an RIT graduate coming into their area to help him get settled.

Energy Use Substantially Cut In Last Months, Physical Plant Says

Electricity, natural gas and gasoline consumption have been reduced substantially since Dr. Miller asked everyone at the Institute to cut down energy use in November, physical plant spokesmen said last week.

Energy Conservation Officer David Jordan said electricity consumption has been reduced 18 per cent; natural gas consumption 4 per cent; and gasoline use by campus vehicles 20 per cent.

Dr. Miller said the Institute's overall goal was to reduce energy consumption 10 per cent.

"The Physical Plant department has asked for - - and received - - cooperation, suggestions, and help in reducing energy use of all kinds," L. Thomas Hussey, director of Physical Plant, said last week.

He said most campus buildings have

been surveyed so unused equipment or heating can be shut off when the building is not in use, and that a computerized thermostat control for the campus is now in use to control heat, ventilation, and exhaust systems on campus.

Other energy saving measures he said have been taken in include:

--street lighting on Lomb Memorial Drive has been discontinued except at intersections.

--space heating and domestic water temperatures have been reduced wherever possible.

--lighting levels have been reduced in classrooms, hallways,conference rooms, and offices.

--Water temperature in the swimming pool has been dropped.

--the Housing office has organized con't p.2

Social Work Meet

Set At RIT March 31

Dr. James Dumpson, newly appointed head of New York City's Human Services Administration, will speak at the sixth annual New York State Conference on Social Work Education March 31 to April 1 at RIT.

Mr. Phillip Johnston, executive secretary of the New York State Board for Social Work, will preside over the meeting.

The conference, being sponsored jointly by the RIT department of Social Work and the Monroe Community College departments of Human Services, is being held at the Inn on the Campus, 175 Jefferson Road.

"It's designed to explore the relationship between the social work agency, the social work education, and the student in a social work program" Leonard A. Gravitz, director of RIT's department of Social Work, said.

"We want to identify and emphasize the concept of the agency field placement as part of the educational experience and find ways of coordinating the efforts of the agency field supervisor, the student, and the faculty member," he said.

The RIT Social Work program, which now enrolls 165 students, is one of the few in the nation to require students as part of their field-work experience, to work full-time in a social work agency during a portion of their undergraduate study.

"There are two kinds of knowledge needed to become a professional social worker," Gravitz said. "One is the knowledge of philosophy and theory that a student gets from books."

"But the second - - and the one this conference is about - - is the knowledge and awareness of self that a student gets from being placed out in an agency. There he must internalize both the theory and the skills and learn to apply them to the client."

Dr. Dumpson, who will speak Sunday, March 31 at 7 p.m., is national president of the Council of Social Work Education and former dean of the Fordham School of Social Services.

His recent appointment as head of New York City's Human Services Administration puts him in charge of the entire welfare and social services program for that city.

Further information about the conference is available from the School of Social Work at RIT, 464-2018.



Dr. M. Joseph Klingensmith, associate professor in the College of Science, remembers when RIT's "greenhouse" was one bank of flourescent lights used on the old campus before the move to Henrietta in 1968. Today, the modern facility behind the College of Science is home to the variety of tropical and other plants used in Botany courses and for other class projects. Student volunteers attend to the details of running the greenhouse, and Dr. Klingensmith says he's often called on to give first aid to ailing plants belonging to students or faculty members. The giant split-leaf philodendron he's pictured with was spindly and unhealthy when it was brought to the greenhouse two years ago. Today, it virtually fills one of the three greenhouse sections. In another area, flowering camelias and azaleas started by the late Dr. Ralph Van Peursem. were covered with flowers for most of February.



New Alumni Programs

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Dave Jones talks about one example of an alumnus helping augment admissions efforts: "With the energy crisis making travel more difficult and costly, an informed alumnus can be very effective in alerting admissions officers of students who are interested in RIT. That's especially true in an area we might not cover every year." Alumni Development Group staff will be concentrating on Syracuse, Cleveland and Boston this spring.

"The motivation to give is directly related to the amount of contemporary contact an alumnus has with his school," Bodwell concluded. "The Alumni Development Group will be about the task of creating new points of contact. The Admissions and Placement Programs are important beginnings. Later on we will be looking at other

places within the Institute where such relationships can develop."

The number of alumni will grow considerably in the immediate future and will be an increasingly important part of the Institute's constituency, Belle-Isle said. It took 145 years to achieve 26,000 active alumni, but this number will double in just over a decade.

Energy Use

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shut - downs of facilities during vacations (during Christmas vacation, for example, 80 per cent of the dormitories were closed and heat reduced to 55 degrees.)

Hussey said anyone with additional ideas for saving energy on campus should contact the Physical Plant department.

Grant 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

- A.S.A.P.: Research Opportunities for Small College Faculty, call ext. 2388 for list of local projects.
- April 1, 1974: Faculty Research Participation, Summer research at industrial or governmental laboratories, List of Projects has been requested. (74-17)
- April 1, 1974: Faculty Fellowships in Science Applied to Societal Prob-lems. (74-16).
- June 30, 1974: Research Management Improvement Program (73-18).
- OPEN: Science Engineering Technician Education Program, March '74 deadline for summer '74 grant.
- OPEN: Materials and Instruction Development (74-3)
- OPEN: Alternatives in Higher Education (74-5).
- OPEN: College Faculty Workshops (74-6).
- OPEN: Technological Innovation in Education (74-10).
- 10. OPEN: Educational Program Restructuring (74-10).
- OPEN: Field Initiated Studies, Experimental in Science Education (74-11).
- A.S.A.P.: Project Compute, Dartmouth College, Sponsored by NSF. Computer Oriented Materials. Production for Undergraduate Teaching.
- April 8, 1974: Decision-Related Research on Technology Utilized by Local Governments Research in two categories. (A) Equipment Technology (B) Computer programs.

NATIONAL ENDOWMENT FOR THE ARTS (Visual Arts Program)

May 30, 1974: Photographer Fellowships, FY '74.

NATIONAL EDNOWMENT FOR THE HUMANITIES

March 15, 1974: Project and Planning Grants.

NEW YORK STATE EDUCATION DEPARTMENT

1. March 23, 1974: Post-Secondary Occupational Education. Priority for develop-ment and modification of degree and non-degree occupational education curriculums also including co-op projects with local BOCES Agencies.

U.S. DEPARTMENT OF LABOR

March 1, 1974: Manpower Administration. Small grant (\$15,000 max), research pro-

U.S. OFFICE OF EDUCATION

March 4, 1974: Financial Assistance for Environmental Education Projects. Research, demonstration and pilot projects to educate the public on problems of environmental quality and ecological bal-ance. General Projects or Mini-grants (Workshops) projects - latter limited to \$10,000 max

STONS AVAILA

FULL-TIME GENERAL STAFF

 RECEPTIONIST' Residence Halls - Answering telephones, greeting visitors, students, parents, etc. H.S. & previous experience preferred. Good typing skills & good phone manner. Pleasant personality, good appearance. 8:30 to 4:30 p.m.

good appearance. 8:30 to 4:30 p.m.,
ADMISSIONS SPECIALIST II, Admissions & records - Processing photography applications, use the dictaphone machine, knowledge of the MTST helpful. 2 yrs. of college preferred, 3 yrs. office experience. Excellent typing skills, and the phone, techniques, use of the good telephone techniques, use of the dictaphone machine.

PART-TIME

GENERAL STAFF

1. SECRETARY to the DIRECTOR,

Physical Plant - Typing, personnel records, keep records - handles personnel coordination problems, through the Personnel Dept. 2 yrs. college or 5 yrs previous secretarial experience. Ability to get along with people and keep confidence.8:00 - 4:30 p.m.

2. POT & PAN WASHER, Food Service

- Washing pots and pans used in kitchen and other related lobs. 8:00 to 4:30.

TV OPERATIONS MGR'. TV Center
- Responsible for day to day supervision of operation/ maintenance of the Television Center, and related distribution system. Other duties as assigned by supervisor. visor. 4 yr. EE degree, 3 years in TV or closely related field, talent for innovative electronics. 8:30 to 4:30 p.m.

TV MAINTENANCE ENGINEER, TV CENTER - Perform maintenance/repair of television cameras, recorders, cable and other television systems. 2 years electronics degree or equivalent 3 years experience in TV or closely related field. TV studio experience. 8: 30 to 4: 30 p.m.

- BIBLIOGRAPHER' Wallace Memorial Li brary - Organizing the searching of all monographic book request before each book is ordered. Searching each book or-der for such information as correct pub-lisher, date of publication, edition, price of material. Verification of each order in terms of correct main entry, title and edition. MLS Knowledge of book trade, bibliographic searching and verification essential. Knowledge or familiarity with foreign language helpful. 8:30 to 4:30
- 6. NURSERY & KINDERGARTEN TEACH-ER - Horton Day Care, Classroom teaching of children ages 3 to 5, some supervision of student teachers and aldes. State certification for Nursery, 6th grade. 8:30 to 12:30, Sept. to June
- SENIOR PROGRAMMER' Computer Services - Knowledge of COBOL, minimum experience 3 yrs. Degree preferred, equivalent experience acceptable. 8:30 to 4:30 p.m.

FULL-TIME ADMINISTRATIVE STAFF

BOOKSTORE MANAGER, Bookstore - Management of successful college bookstore serving 11,000 students. Includes all aspects of college store management. B.S. degree or equivalent, including 3 yrs. experience. Management & interpersonal relationship skills essential, 8:30 to 4:30 p.m.

FULL-TIME FACULTY

1. ASSISTANT PROFESSOR, Packaging Sci-ASSISTANT PROFESSOR, Packaging Science - To teach technical packaging subjects. Should have knowledge of materials, structural design, machinery and equipment, shock and vibration, and testing procedures. Starting July 1, 1974. Masters degree preferred. Contact Dr. Harold J. Raphael, Director, Department of Packaging Science, RIT, One Lomb Memorlal Drive, Rochester, New York 14623. Tel. 464 - 2278.

RESEARCH ASSOCIATE, NTID-- Working closely with Asst. Dean in Ad-

Working closely with Asst. Dean in Advanced Programs in areas of research and planning. Research activities include 1)

investigating effectiveness of approached to educational support services for deaf students who are crossed registered in others colleges of RIT. 2) evaluating the cost/effectiveness of the various programs within the division. Ph.D. in pertinent rehabilitation area associated with deafness. Be familiar with social, educational and communication problems associated with deafness. SALARY OPEN.

- 3. SUPERVISOR, LANGUAGE SERVICE, NTID - Program supervision and curriculum development in Langauge Service Section of the Communication Center. Supervision and coordination of in-service training for departmental staff; applied research in language instruction for the post secondary school deaf. Ph.D. minimum 2 years teaching; previous con-tact with deaf preferrable. Proficiency in American Sign language required, training available if needed. SALARY OPEN.
- STATISTICAL ANALYST' NTID-- Provide training & technical support to staff members of NTID in the areas of statistical analysis & research data base construction. M.S. or equivalent in Be-havioral Research or Statistics Evidence of using Statistics for Decision Making & Research. Knowledge of Data Processing Techniques to Statistical Analyst.
- 5. MANAGEMENT CHAIRMAN, BUSINESS DIVISION A new position in the evening session of the College of Continuevening session of the conege of Confidence in Education. Will divide time between evening teaching, program development, adjunct faculty coordination and academic advising. Earned doctorate preferred with three to four years teaching experiences. MRC accordable Knowledge 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 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
- 6. ACCOUNTING CHAIRMAN, Business
 Division In the evening session of the
 College of Continuing Education. Will di-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 Suprement or Education. ning of the Spring, Summer, or Fall quar-ters. 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
- 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 ex-perience, 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
- 8. ASSISTANT PROFESSOR, Printing To initiate a new college-level bindery course utilizing a newly bindery facility. To teach bindery management and operation, Experience in bindery management and operation required. College degree preferred. Starting September 1, 1974.



Meetings

Friday, March 1

11 a.m.-SA Cabinet Meeting; Mezzanine Lounge.

Sunday, March 3

5:30 p.m.-Hillel Meeting & Deli Dinner; Kosher Korner under Colby

Monday, March 4

5 p.m.—CUB; Union Alumni Room. 6 p.m.—Gamma Sigma Meetins; Kate Gleason North Lounge

6 p.m.—SOS-4; Union Dining Room.

p.m.-SA Senate Meeting; General Studies A-205.

7 p.m.-Student Hearing Board; Mezzanine

7:30 p.m.-Student Safety; NRH Levi Lounge.

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

Tuesday, March 5

1 p.m.-RIT Tech Vets; Multi-purpose room CU.

1-2 p.m.—Christian Science Counseling; Conference Room C. "Pressured? Lonely? Human relationship bothering you? Uncertain about the future? Tough time with academic work?" See us Tuesdays or call anytime 275-9031.

1 p.m.-WITR Board Meeting; Mezzanine

1 p,m.-Civil Technological Engineers Fellowship; NRH.

7 p.m.—RIT Jazz Ensemble REhearsal; Multi-purpose room.

Multi-purpose room,
7:30 p.m.—Christian Science Organization;
College Union mezzanine
7:30 p.m.—Industrial Engineering Club;
Seminar on "Design for Man-Human Factors
in Industry" with Harry Davis of Eastman
Kodak Co.; College of Engineering Room
1030; Refreshments will be served; open to
all; Contact: Doug Carlton at 235-4326 or
I.E. Dept. Folders. I.E. Dept. Folders.

8 p.m.—Skeet & Trap Club Meeting; Union Rec. Center/Card Room; Contact: Dave Pennington at 235-6498 for further information.

Wednesday, March 6

8 p.m.-Outing Club Meetings; Plans for future escapes from the land of brick; NRH South Lounge.

Thursday, March 7

4 p.m.—Chemistry Seminar—featuring a lecture on "Heavy Metal Poisoning—Clinical Aspects and Laboratory Analysis" by Dr. N. Kabasik of Genesee Hospital; Host J.M. Adduci; College of Science Room 3154.
4:30-6:30 p.m.—Happy Hour; Mezzanine

Dining Room; Free nibbles. 5:30 p.m.—SOS-4 Meeting of Executive Board; Conference Room B.

7 p.m.-RIT Chorus Rehearsal; Multipurpose Room. 7 p.m.-Centra; Fish Rec. Room.

CAMPUS TELEVISION Daily

12:05 & 5 p.m. on Channel 6; RIT Campus News, a Student Television Systems Production; Tune in to see what's happening

in and around the campus,

1 & 6 p.m.—RIT Campus News for the
Deaf; a Student Television Systems Production; News in and around the campus.

Monday - Friday

11 a.m. & 4 p.m. on Channel 6; "17 Bananas," a Student Television Systems Production; The second program in a series looking at RIT Student film makers and their latest films.

Special Events Friday, March 1

All day—S.D. Warren Seminar; Gannett Building; Contact: Penny Gentner at 2757. 8 p.m.—''As Long As We're Together''—WXI Channel 21.

Thursday, March 7

6 p.m.—"Colonial US" Cruise; sponsored by Seniors of the Food Administration program; Reservations: 464-2351 \$5.75 per person.

Beginning on March 5

Evening classes in Basic Photography (on Tuesday), Intermediate Photography and Photo Silkscreen (on Thursday); at the Visual Studies Workshop, 4 Elton Street, Rochester, NY; classes are held from 7-10 p.m., on the respective evenings for eight consecutive weeks; Free; Contact: 442-8676 for further information Information.

Coming March 8, 9

"It's a Deaf, Deaf, Deaf, Deaf World"; Booth Aud.; sponsored by NTID; 8:15 p.m.

Coming March 14 - 16

8 p.m.-"Of Mice and Men" - Monroe Community College; College Little Theatre, 1000 E. Henrietta Road; Free to the public.

Movies

Friday, March 1

7:30 & 10 p.m.-"Inga"-Talisman Film Festival; A film that explores the classic female concept of a girl awakening to womanhood from a sheltered background; Ingle Aud.; \$1.

Satufday, March 2

6:45 & 9:15 p.m.—"Frozen North" and "The Cameraman"—White-Ox Film Series; Rochester Museum and Science Center.
7 p.m.—"Miracle of the White Stallions"—

Captioned Film Series; General Studies Aud.; Free.

7:30 & 10 p,m,-"Sleuth"-Talisman Film Festival; A mystery twister, based on the play by Anthony Shaffer; Ingle Aud.; \$1.

Sunday, March 3

7:30 & 10 p.m.—"Big Deal on Madonna Street"—Talisman Film Festival; The classic spoof of perfect crime films; Ingle Aud.; \$.50.

Tuesday - Thursday, March 5-7

7:30 p.m.-"Cries and Whispers"— Talisman Film Festival Special; An intimate examination of one of Bergman's favorite obessions, the female psyche; Ingle Aud.; \$1.

Wednesday, March 6

3 & 7 p.m,-"The Red Desert"-Library Film Series; Basement of Library A-100; Free.

Thursday, March 7

9 p.m.—"The Comedy of Terrors"—Cellar Film Series; sponsored by Centra/Cellar; in the Cellar; Free.

Exhibits

March 4 through March 22

MFA Gallery-Invitational Straight Color Exhibition; photos by people outside of RIT; assembled by MFA program; Dally 9:30 to

March 1 through March 3

Rochester War Memorial-13th Annual Auto Review; Tickets available at the War Memorial Box Office.

Daily through March 11

Wallace Library Gallery-"Stars" photographs by Joel Shawn; 9:30-4:30 p.m.

Daily

Melbert B. Cary, Jr. Library Gallery—"The Printer as a Book Designer"; featuring a num-ber of graduates from the School of Printing; daily 8:30 to 4:30 p.m.

Daily

Michael Angelo's RIT Student Gallery; Kate Gleason Hall; featuring photography, crafts, fine arts, open Mon-Fri 7:30-10:30 p.m.; Sat & Sun 2:30-9:30 p.m,

Now through March 31

Campbell-Whittlesey House—"Made by a Child In 1835"—an exhibition of childrens crafts from the early 19th century 123 S. Fitzhugh Street; Tuesday through Saturday 10-5, Sunday 1-4 p.m.

February 11 to March 1

Bevier Gallery-Modular Constructions by Stephanie Cole; 9-4 daily.

Sports

Friday, March 1

Swimming—RIT at Upper NYS Champion-ships; 8:00; HOME

JV Basketball-RIT vs Eisenhower; 6:00; Away

Basketball; RIT vs Eisenhower; 8:00 Away Wrestling-NCAA College Div. Championships (California) Away

Saturday, March 2

Wrestling-NCAA College Div, Championships (California); Away Swimming—RIT at Upper NYS Champion-ships; 8:00; HOME

Wednesday, March 6

Hockey—RIT at Finger Lakes Tournament: 6:00: HOME

RIT Tennis Club To Sponsor Professional Clinic

The RIT tennis club will sponsor a tennis clinic Saturday, March 9 in the gymnasium on the Henrietta campus.

The clinic, under the direction of Midtown Tennis Club Professional Rich Dillon, will be held in two sessions: one from 12:30 p.m. to 2:30 p.m. and one from 3 p.m. to 5 p.m.

The clinic is open to anyone. Advance registration should be made by contacting the Athletics office, 464 - 2614. The registration fee will be used for the benefit of RIT tennis.

News and Events is published weekly during the academic year by Rochester Institute of Technology, Communications Services, 464-2330, and distributed free of charge to the Institute community.

Rick Kase, editor; John Alibrandi, Cathie Davis, production assistants; Events calendar produced in cooperation with Reporter maga-