

NEWS & EVENTS



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Rochester Institute of Technology

RIT Should Research Productivity: Dr. Bullard

RIT should undertake a "major research and development effort" to study the issue of teaching productivity, Dr. Todd H. Bullard, RIT provost and vice-president for Academic Affairs, told the faculty at a meeting last week.

Speaking with RIT President Dr. Paul A. Miller at a faculty symposium on teaching effectiveness and faculty productivity, Bullard said the Institute "will be prepared to provide released time from teaching to conduct these studies, and to provide other forms of support as required."



"...It seems safe to suggest that gains in productivity will result principally from modifications in the use of faculty time, not adding hours to the work week," he told the faculty members assembled in Ingle auditorium.

He also said the Institute must study more carefully another area of productivity: "whether our graduates are indeed working in the areas for which they were educated, their levels of attainment within those areas, their degree of satisfaction with the education they received here, and the extent to which education received here has in fact made a difference in their lives."

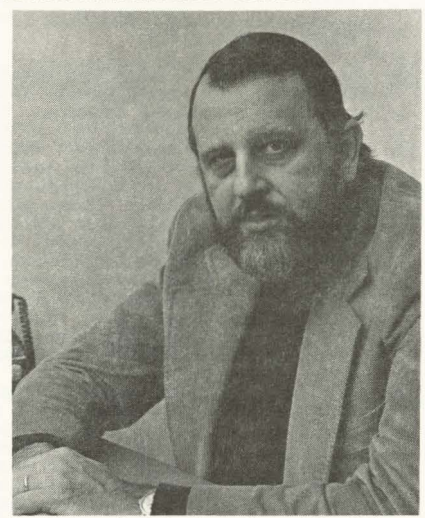
A study of this, he said, would measure whether RIT is "productive in the ultimate sense."

Earlier in his statement, Bullard predicted that the faculty/student ratio would change from its present 1:15 to 1:18 by 1978 - 79, and restated the administration's goal to increase the average faculty salary to \$18,000 in 1972 dollars - - by the end of the

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Turkish ceramist Ms. Jale Yilmabasar, on a national tour of colleges, visited and demonstrated her work at RIT's School for American Craftsmen last week. Ms. Yilmabasar, who has studied and worked in both Turkey and the United States, has exhibited her work in galleries around the world. Her RIT visit was sponsored by the College of Fine and Applied Art and the World Crafts Council.



Dr. Robert H. Johnston, dean of the College of Fine and Applied Arts, has been elected a fellow of the American Anthropological Association, the largest national group of anthropological scholars in the United States. Johnston, dean of the College of Fine and Applied Arts since 1970, is a veteran of archaeological expeditions in Turkey, Afghanistan, Greece and the United States. He recently received a \$3,000 grant from the John D. Rockefeller III Foundation for support of his upcoming trip to Afghanistan, where he will research the ceramic techniques and styles of the living folk craftsmen there.

Loma Allen Named Assistant To Dr. Miller

Mrs. Loma Allen, director of Community Relations for RIT, has been appointed on special assignment as assistant to President Paul A. Miller.

Miller said the special assignment will last March 1 - - September 1, 1974.

"I will look to Mrs. Allen to assist me in a number of administrative areas within RIT, and to provide backup support for my outside responsibilities in the Rochester community," Dr. Miller said.



"In her three years as director of Community Relations, Mrs. Allen has done an exceptional job in establishing a broad range of relationships between RIT and the community it serves. Much of the work she has been doing has been of direct benefit to the President's office, and I look forward to having her assistance and counsel during the next several months."

In her former position as director of community relations, Mrs. Allen was responsible for acquainting the Rochester community with the programs, facilities and personnel at RIT, as well as familiarizing the student body and employees of RIT with community facilities and programs in the Greater Rochester area.

Mrs. Allen initiated the community relations program at RIT in 1971. Prior to that she was associated with the Colgate Rochester Divinity School from 1955 - 59 as conference coordinator. She served as a member of the Advisory Council on Public Welfare for the Department of Health, Education and Welfare from 1964 - 66, on the Monroe County Youth Board from 1966 - 68 and on the Rochester Housing Authority from 1966 - 69.

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POSITIONS AVAILABLE

Seminar Explores New Medical Career Needs

FULL-TIME GENERAL STAFF

1. **ADMISSIONS SPECIALISTS 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, good telephone techniques, use of the dictaphone machine. 8:30 to 4:30 p.m.

PART-TIME GENERAL STAFF

1. **CLERK TYPIST, Purchasing Dept.** - Type purchase orders, quotation request form, correspondence; maintain purchase order files & work with Purchasing assistant. H.S. or equivalent. Previous office experience, typing, filing. Must be able to work well with others. 4 HOURS PER DAY.

FULL OR PART-TIME

GENERAL STAFF "TEMPORARY"

1. **MTST OPERATOR, NTID** - Trained operator needed for temporary evening work. HOURS Vary.
2. **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. 4 yr. EE degree, 3 years in TV or closely related field, talent for innovative electronics. 8:30 to 4:30 p.m.
3. **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.
4. **BIBLIOGRAPHER' Wallace Memorial Library** - Organizing the searching of all monographic book requests before each book is ordered. Searching each book order for such information as correct publisher, 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 p.m.
5. **NURSERY & KINDERGARTEN TEACHER' Horton Day Care** - Classroom teaching of children ages 3 to 5, some supervision of student teachers and aides. State certification for Nursery, 6th grade. (Position available in September, 1974). 8:30 to 12:30 Sept. to June.
6. **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 FACULTY

1. **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 Memorial Drive, Rochester, New York 14623. 464-2278.
2. **RESEARCH ASSOCIATE, NTID** - Working closely with Asst. Dean in Advanced Programs in areas of research and planning. Research activities include 1)

Investigating effectiveness of approach to educational support services for deaf student who are cross registered in other 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 Language 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 contact with deaf preferable. Proficiency in American Sign language required, training available if needed. SALARY OPEN
4. **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 Behavioral 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 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.
6. **ACCOUNTING CHAIRMAN' Business Division** - In the evening session of the 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.
7. **EDUCATIONAL SPECIALIST, College of Science, NTID** - Coordinates and administers the NTID Educational Specialists team serving the College of Science, Administrative, Teaching, Industrial and knowledge of deafness helpful. Acts as liaison between Educational Specialists team, the College of Science and other divisions of NTID. Doctorate in scientific field or equivalent educational experience. Salary dependent on background and experience. Send resume and letters of recommendation 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 new bindery facility. To teach bindery management and operation. Experience in bindery management and operation required. College degree preferred. Starting September 1, 1974.

Considerable openness to the need for physician assistants in the Rochester area was demonstrated last week at a meeting co-sponsored by RIT and the Genesee Region Educational Alliance for Health Personnel, Inc.

Physicians and other medical personnel, health care planners and others discussed the need for physician assistants, people trained to assist primary care physicians, in the Rochester region, and the need for training such people.

"RIT is interested in further study of the PA concept and has requested the alliance to convene a task force to study the feasibility of such a program in the Rochester area," said Dr. Thomas P. Wallace, dean of the College of Science and moderator of last week's meeting. "It is quite possible that RIT could offer such a program in cooperation with the local medical community."

"The physician assistant is a fait accompli," commented Dr. Martin Korn of the Prince Street Orthopedic Associates. "The question is not whether, but how to train them."

Dr. Reginald Carter, associate director of the Physician Assistant Program at Duke University, which was the first PA training program in the country, described the Duke model. It consists of 9 months of didactic experience and 15 months of clinical rotations at surrounding hospitals.

Duke has had an average of 500 applicants for 40 seats in each class, Dr. Carter said. New York State is second to North Carolina in the number of applicants, and Duke had four applicants from the Rochester area this year.

In Duke's PA class of 1975, 50 per cent have college degrees. Thirty-one are male and nine female. Three come from minority groups. The average age is 28 and the average prior medical experience is 4.3 years.

One hundred thirty of the 150 graduates from Duke's program are engaged in medical practice, 45 per cent in institutions, 51 per cent in private practice and four per cent in group practice.

Recognizing that several other PA training programs have begun across the country since Duke's started in 1965, Dr. Carter said that physicians assistants differ more in their training than in their ultimate responsibilities and capa-

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.

NOTE: National Science Foundation has just advised this Office that the College Teacher Programs, including Summer Institutes and Short Courses for 1974 have been Cancelled as no funds are available to support these activities.

NATIONAL SCIENCE FOUNDATION

1. A.S.A.P.: Research Opportunities for Small College Faculty, call ext. 2388 for list of local projects.
2. March 1, 1974: Faculty Research Participation, Summer Research at industrial or governmental laboratories. Deadline is for local laboratories to apply for grant. (74-17).
3. April 1, 1974: Faculty Fellowships in Science Applied to Societal Problems (74-16).
4. June 30, 1974: Research Management Improvement Program (73-18).
5. OPEN: Science Engineering Technician Education Program, March '74 deadline for summer '74 grant.
6. OPEN: Materials and Instruction Development (74-3)
7. OPEN: Alternatives in Higher Education (74-5)
8. OPEN: College Faculty Workshops (74-6)
9. OPEN: Technological Innovation in Education (74-10)
10. OPEN: Educational Program Restructuring (74-10)
11. OPEN: Field Initiated Studies, Experimental in Science Education (74-11)

NATIONAL ENDOWMENT FOR THE ARTS

(Visual Arts Program)

1. May 30, 1974: Photographer Fellowships, FY '75

NATIONAL ENDOWMENT FOR THE HUMANITIES

1. March 15, 1974: Project and Planning Grants

NEW YORK STATE EDUCATION

DEPARTMENT

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

U.S. DEPARTMENT OF LABOR

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

EXXON EDUCATION FOUNDATION

1. March 1, 1974: Projects that promise to lead to wide improvement in instruction administration, or physical facilities utilization in higher education. Preliminary outline of project to be submitted by 1 March '74. Research and Development Grants up to \$100,000.
2. March 1, 1974: IMPACT PROGRAM, grants up to \$6,000 are available to share the cost of implementation of 1 of 4 teaching and training innovations previously developed under Exxon Grants.

NAVAL SHIP RESEARCH AND DEVELOPMENT CENTER

1. March 15, 1974: Problems related to the design of ship and submarine hulls and appendages.

Medical Career

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bility to perform them.

The panel discussion that followed raised the issues of acceptance of the physician assistant by physicians, patients and nurses; appropriate use of physician's time; better health care; cost of training physician assistants, and suitable locations for a training program in Rochester.

Several of the physicians on the panel reported they've worked successfully with physician assistants and other paramedicals.

NEWS & NEWS MAKERS

Effective February 1, 1974, Blue Shield added to our basic contract coverage for the removal of warts, moles, nevi (birthmarks), keratoses and papillomas. Any questions please contact Betty Bianchi in personnel. . . **Professor C.A. Arnold** is on the judging committee of the 1974 national photographic exhibition, "Students Behind the Camera." Judging will take place in Toronto on Friday March 15, 1974 . . . **Johannes N. Lichtenstein**, wine consultant from the New York City office of Affiliated Brands Corp., recently presented a wine seminar to senior Food Administration students . . . **Dr. Andrew J. DuBrin**, professor in the College of Business, conducted an extensive promotion tour in Boston and New York in late January for his latest book, "The Singles Game." Dr. DuBrin was interviewed for radio and TV and by reporters for the Boston Herald American and the New York Daily News . . . **Dr. Herbert Mossien** and **Dr. Eugene Fram**, professors of marketing in the College of Business, have coauthored an article on "Segmentation for Sales Force Motivation," which appears in the Winter 1973 issue of the Akron Business and Economic Review. . . **Dr. Mark Guldin**, director of the School of Printing, recently addressed the Printing Week dinner of the Washington Printing Guild . . . **Professor Nile Root**, coordinator of the Biomedical Communications program, recently participated in a panel discussion of the field at a symposium in Canada . . . **Professor V.V. Raman**, of the Physics department recently addressed the American Chemical Society on "The Impact of Thermodynamics on 19th Century Chemistry."

Productivity

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decade.

But he said several conditions must be met while the Institute studies increasing productivity or output:

--"First and foremost, the effective education of our students in intellectual, creative, personal, and social dimensions must be maintained and even improved.

--"The development of our faculty in scholarly and creative competence must continue, so that the teaching function can be sustained at levels of genuine excellence.

--"The enhancement of opportunity for all who work here to achieve their full potential must continue.

--"The seeking out of new and promising (not simply novel) approaches to the problems of learning must accelerate.

--"We must seek a definition and nurturing of an institution in which students, faculty, and staff find substantial satisfaction with themselves and with each other, such that a true civil community can be sustained.

Bullard also said increased productivity is the responsibility of everyone who works at RIT -- not just the faculty -- adding that the administration must "continue its efforts to shift larger proportions of the total resources of the Institute into the teaching/learning function."

EVENTS

Meetings

Friday, February 22

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

Sunday, February 24

5:30 p.m.—Hillel Meeting & Dell Dinner; Kosher Korner under Colby.

Monday, February 25

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.—SA Senate Meeting; General Studies A-205.
7 p.m.—Student Hearing Board; Mezzanine Lounge.
7:30 p.m.—Student Safety; NRH Levi Lounge.
7:30 p.m.—“Love the Most Human Skill”; sponsored by the Catholic Campus Parish; General Studies Aud.; \$3 per person for the series.
7-8 p.m.—RIT Chorus Rehearsal; Multi-purpose room.

Tuesday, February 26

1 p.m.—WITR Board Meeting; Mezzanine Lounge.
1 p.m.—Civil Technological Engineers Fellowship; NRH.
1-2 p.m.—Counseling; Pressured? Lonely? Human relationships bothering you? Every Tuesday in the Mezzanine Lounge, or call anytime day or night—275-9031.
1 p.m.—Biology Seminar—Speaker: Richard Bayer, PhD., speaking on “Acid-Base Balance in Medicine”; Dr. Bayer is head of the Clinical Chemistry Labs at Rochester General Hospital; College of Science Room 1154.
4-6:30 p.m.—Resume and Coverletter Workshop; sponsored by Central Placement and the Reading & Study Clinic; Multi-purpose room; meal passes will be available for those students on the meal plan.
7 p.m.—RIT Jazz Ensemble Rehearsal; 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.
8 p.m.—“But Is It Funny” by Gaham Willson, PLAYBOY artist; Ingle Aud.; FREE tickets are available at the CU desk.

Wednesday, February 27

11:30 a.m.—PBA Monthly Meeting; Slide Presentation on Iceland by Dr. Burt Carroll, Photography Dept.; Multi-purpose Room; Non-Members \$25.
8 p.m.—Outing Club; NRH South Lounge.

Thursday, February 28

4 p.m.—Chemistry Seminar—featuring a lecture on “Hypervalent Sulfur Radicals” by Dr. J. Kampmeier of the U. of R.; Host R.A. Clark; College of Science Room 3154.
4-6:30 p.m.—Resume and Coverletter Workshop—sponsored by Central Placement and the Reading & Study Clinic; Multi-purpose Room.
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; Multi-purpose Room.
7 p.m.—Centra; Fish Rec Room.

Movies

Friday, February 22

7:30 & 10 p.m.—“Duck You Sucker”—Tallsman Film Festival; Rod Steiger, as a Mexican bandit and family man whose offspring are his gang; Ingle Aud.; \$1.

Saturday, February 23

6:45 & 9:15 p.m.—“Juliet of the Spirits”—White Ox Film Series; Rochester Museum and Science Center; Free.
7 p.m.—“Where Eagles Dare”—Captioned Film Series; General Studies Aud.; Free.
7:30 & 10 p.m.—“What's Up Doc?”—Tallsman Film Festival; An eccentric girl with an encyclopedic mind becomes involved with an absent-minded professor at a convention; Ingle Aud.; \$1.

Tuesday, February 26

3 & 7 p.m.—“Citizen Kane”—Library Film Series; Basement of Library Room A-100; Free.

Thursday, February 28

3 & 7 p.m.—“The Trial”—Library Film Series; Basement of Library Room A-100; Free.
9 p.m.—“The Gang That Couldn't Shoot Straight”—Cellar Film Series; In the Cellar; Free.

U of R Film Series

Friday, February 22—“State of Siege”
Saturday, February 23—“I Am A Fugitive From A Chain Gang”
Wednesday, February 27—The Best of the NY Festival of Women's Films.

Sports

Friday, February 22

Basketball—RIT vs. RPI 8:00 Away
Wrestling—NYS Championships at RIT 6:00 HOME

Saturday, February 23

Wrestling—RIT Invitational Tournament 1:00 HOME
Swimming—RIT vs. RPI 2:00 Away
Basketball—RIT vs. Utica 8:00 Away

Sunday, February 24

Hockey—RIT vs. Ithaca 8:15 HOME

Tuesday, February 26

JV Basketball—RIT vs. Elmira 6:00 HOME
Basketball—RIT vs. Elmira 8:00 HOME

Wednesday, February 27

Swimming—RIT vs. Ithaca 7:00 Away ICAC Contest
Hockey “B”—RIT vs. Utica 8:15 HOME

Exhibits

Saturday, February 23

Xerox Square Exhibit Center—“Radial 80”—Hours: 10-7 p.m. on Saturday; Free.

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 children's 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.

February 18 to 28

MFA Gallery—Thesis Show by Cliff Haac & Photos by C. Small; Contact: Brad Hindson for further information.

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 number of graduates from the School of Printing; daily 8:30 to 4:30 p.m.

Special Events

Tuesday, February 26

3-11:30 p.m.—Science Supervisors; Union Dining Room; Contact: Dr. Wallace at 2485.

February 26 through March 1

All Day—S.D. Warren Seminar; Gannet Building; Contact: Penny Gentner at 2757.

February 25 through March 1

Pre-Program Planning (PPP); for further information please contact: Bob Dunne in the Registrar's Office.

Thursday, February 28

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

Coming on March 2

RIT Women's Club “Dollars for Scholars” Dinner-Dance; Mapledale Party House; \$15 per couple. For reservations contact: Joan Smith at 385-1868 or Celeste Prine at 223-4913. Proceeds will go for student scholarships. Featuring the Bob Stills Trio.

Mrs. Allen

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Among Mrs. Allen's honors have been the Ethel H. Wise Special Merit Award from the Columbia University School of Social Work, the Distinguished Service Award from the National Conference on Social Work and Forman Flair Award for Distinguished Community Service in Rochester. She was recently named an honorary member of the Baden Street Settlement Board of Directors.

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