



Policy Council Approves New Programs, RIT Goals

The RIT Policy Council, at its regular monthly meeting last week, approved two new programs in the department of Computer Science and Technology and a refined statement of goals and objectives for the Institute.

The Council, approved a Bachelor of Science in Applied Software Science and a Master of Science in Computer System Management.

The BS program is designed to "give the students professional competence in applied computer software science," said Dr. Cheng, chairman of the Computer Science department. "Graduates will be prepared to enter employment on the staff of computer installations, research institutions, laboratories and universities. Their job functions will be to analyze technical problems, derive computing software logic and implement computer programs." The U.S. Department of Labor indicates there are 23,000 new positions in this field available each year, he said.

The MS program is designed to give students professional competence in managing a computer installation or complex, planners say.

They say RIT's new program differs from those offered at area institutions because "emphasis (is) in technical areas of computer systems and management instead of theory in management."

Both programs are to begin in Fall, 1974.

The mission and goals statement, prepared by a work group chaired by Assistant Provost Charles W. Haines, is a refinement of the 1972 Master Plan for the Institute and "doesn't represent any major changes of direction," Haines said.

The statement reaffirms that a "central point in the educational philosophy of the Institute is the development of curriculums which place the need for

con't p. 2



Courtyard outside new facilities is ready for students.

NTID Move Begins Next Week ; Dedication Planned In October

The initial phase of moving into the new facilities to house NTID programs will begin April 15.

Advanced Programs; NTID Public Information; the new Office for Career Opportunities, and staff presently housed on the fifth floor of the RIT Administration Building, except for the Word Processing Center, will be the first to utilize the new academic facilities.

According to John Sarver of Physical Plant, who is coordinating the relocation, moves by various components within NTID will be staggered between April 15 and July. The Technical Education area, for example, is scheduled to move April 22.

"This moving plan will enable us to be minimally disruptive to every program," Sarver says.

The 300 offices in the new complex are expected to be fully occupied by the end of July.

William Williams, assistant to the vice president for NTID, indicates some of the laboratory and classroom equipment

for the academic buildings will not be installed until July. Some NTID programs, such as printing, will continue to function in other RIT facilities.

Both the new dormitory and dining-commons will not be ready for occupancy until the fall quarter.

Hearing students interested in living in the new dormitory next fall are now being interviewed. They must have an interest in living with and communicating with deaf students.

Tours of the new facilities will be provided in June, although an official RIT Open House is being planned for September 27 and 28.

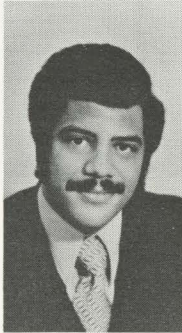
Dedication of the new complex is planned for October 5. Festivities will begin October 4 with a luncheon and dinner. The Dedication activities will bring together local, state and national representatives from government, leaders from business and industry, and professionals from special education nationwide.

Bernard Gifford, Former FIGHT Exec, To Keynote Rap & Produce

Dr. Bernard R. Gifford, deputy chancellor of the New York City Board of Education and former president of the New York City Rand Institute, will be the keynote speaker for the fourth annual "Rap & Produce" conference April 5 and 6 at RIT's Metropolitan Center, 50 West Main St.

The conference will run from 8:30 a.m. to 4 p.m. on Friday, and from 9 a.m. to 2 p.m. on Saturday.

Dr. Gifford, a graduate of the University of Rochester, served as executive vice president and president of the FIGHT organization while he resided in Rochester, and was on the board of directors of the Urban Development Corporation-Rochester Inc.



Gifford

During the 1971-72 academic year, Gifford was a Fellow of the Institute of Politics at the John F. Kennedy School of Government at Harvard University. He was also a Loeb Fellow at Harvard's Graduate School of Design and was the first person to hold both awards.

Gifford presently is a member of the

High School Students

Win Freshman Awards

Two high school students have been named recipients of the Outstanding Freshman Award for the coming year, the Admissions Office announced.

Lauri A. Klein, of Colonia, New Jersey, and Patrick M. Frantz of Centereach, New York, were named winners of the full-tuition, four year scholarship.

They were selected on the basis of their total school records, a personal interview and a written examination.

Ms. Klein, who has been active with publications and in drama groups at her high school, will enter the College of Fine and Applied Arts.

Frantz, who has been active in community volunteer work, will enter the College of Science.

National Academy of Sciences, National Academy of Engineering Advisory Committee to the Department of Housing and Urban Development, and the Youth Committee of the American Association for the Advancement of Science.

He has served as a consultant to the National Science Foundation, and is a member of the visiting committee of the JFK School at Harvard University and an associate of Calhoun College of Yale University.

"Rap & Produce" is a yearly workshop series aimed at making the fullest possible use of community resources, both physical and human, in order to bring about meaningful involvement and positive change.

This year's workshops will deal with: health maintenance and community indifference; education-literacy volunteers; survival in a fascist society; criminal justice; politics of education; single parents; day care; communications; senior citizens; and the Spanish survival kit.

Program coordinator is Jessie M. James, coordinator of RIT's Urban Extension Office, which sponsors the conference.

No- Smoking Section In College Union

A non-smoking section has been established in the College-Alumni Union cafeteria

Union officials said last week the area along the north wall under the metal sculpture will be reserved, beginning immediately, for those who do not wish to smoke.

Policy Council

con't from p.1

technological and other specialized knowledge and skills within the broader framework of Humanistic values" and is "...designed so that the Institution might serve as a dynamic center of intellectual and cultural influence in the immediate community, the region, and society at large."

The Council also approved a statement on Guidelines and Procedures--Student Records, designed to clarify various policies relating to student records.



Proper

Bruce Proper, chairman of men's physical education at RIT, has been chosen to head a committee in the Rochester Area Colleges Inc.

In his ninth year at RIT, Proper will serve as chairman of the committee on physical education and athletics. His primary function will be to propose and implement plans and programs for member institutions relating to physical education.

Proper, a graduate of Ithaca College, has been chairman of men's physical education at RIT the past seven years. In addition, he has served as varsity baseball coach the past eight seasons.

Designed to coordinate educational planning, the RACI includes the University of Rochester, State University of New York Colleges at Geneseo and Brockport, Community College of the Finger Lakes, Monroe Community, RIT and the National Technical Institute for the Deaf, St. John Fisher, Nazareth, Hobart-William Smith, Keuka, Genesee Community, Colgate Rochester Divinity School (Bexley Hall-Crozer Theological Seminary), New York State University Empire State College and Genesee Valley Learning Center, Eisenhower and Roberts Wesleyan Colleges.

Proper, a former Brighton High School all-county catcher and professional player with the Los Angeles Dodger organization, resides with his wife Janet at 225 Antlers Drive, Brighton.

Dr. Miller Named For

Graphic Arts Committee

Dr. Paul A. Miller has been named to the Honorary Committee for the Fiftieth Anniversary Year Celebration of the Graphic Arts Technical Foundation.

The appointment was announced jointly by Committee co-chairmen Andrew McNally III, current GATF president, and president, Rand McNally & Co., Chicago, Ill.; and Paul Lyle, former GATF president, and consultant, Western Publishing Co., Racine, Wis.

GATF, headquartered in Pittsburgh, Pa., is a member-supported, non-profit, scientific, technical, and educational organization serving the international graphic communications industries.

Proper Will
Head Area
Group

GRANTS

The Office of Grant & 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.

National Science Foundation

1. **A.S.A.P.: Research Opportunities for Small College Faculty**, call ext. 2388 for a list of local projects.
2. **June 30, 1974: Research Management Improvement Program (73-18).**
3. **OPEN: Materials and Instruction Development (74-3).**
4. **OPEN: Alternatives in Higher Education (74-5).**
5. **OPEN: College Faculty Workshops (74-6).**
6. **OPEN: Technological Innovation in Education (74-10).**
7. **OPEN: Educational Program Restructuring (74-10).**
8. **OPEN: Field Initiated Studies, Experimental in Science Education (74-11).**
9. **A.S.A.P. Project Compute, Dartmouth College, Sponsored by NSF Computer Oriented Materials Teaching.**
10. **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)

1. **May 30, 1974: Photographer Fellowships, FY/74.**

U.S. OFFICE OF EDUCATION

1. **April 11, 1974: Education of Handicapped Children.** Field Initiated Studies for projects which would address the problem of enabling the most severely handicapped children and youth to become as independent as possible.
2. **April 10, 1974: Drug Abuse Education Programs.** For the training of community support team to establish and operate drug abuse education programs in their community.
3. **May 1, 1974: Community Service and Continuing Education for Adults.** Special Experimental and Demonstration Projects which seek solutions to national or regional problems related to Technology and Social changes and environmental pollution. Priority areas include drug abuse, educational projects for women, prison inmates and senior citizens. Also employers, employee-organized labor problems of Technological unemployment and city hall, university cooperation in urban research and training of local officials.

THE NATIONAL GEOGRAPHIC SOCIETY

1. **OPEN: Basic Research in Sciences, pertaining to geography-anthropology, archeology, astronomy, botany, ethnology, marine biology, paleontology, zoology, etc.** Interested individuals should write a one-two page letter to the Society briefly outlining the proposed project and requesting standard application forms. Grants rang from \$300 to \$10,000.

con't p. 4

Minority Students To Get Free Engineering Introduction

About 40 minority students who have completed their third year of high school will receive a two-week, expense-free, intensive introduction to engineering through the College of Engineering at RIT in early August.

Called Minority Introduction to Engineering (MITE), the program is sponsored by the Engineers' Council for Professional Development (ECPD) and funded through a grant to ECPD from Eastman Kodak Company.

"RIT has been searching for some time for an effective means of increasing minority enrollments in engineering," said Dr. Richard A. Kenyon, dean of the College of Engineering. "The MITE program would seem an ideal step in that direction."

Only one-tenth of one percent of engineers are members of minority groups, Dr. Kenyon said. In recent years, there have been several attempts to introduce minority students to the profession.

One recent program at the University of Illinois is called the Inner-City Engineering Orientation Program. It was Planned to let participants obtain a clear picture of engineering as a profession and be exposed to actual intellectual challenges in diverse college-level subject matter. It is oriented toward high school students who have a definite interest in

engineering and applied science and who have demonstrated in high school the necessary ability to pursue a college education, but who might not pursue a technical education.

The main objective of the program is to enable participants to become acquainted with the various fields of engineering and with the demands faced in these fields by practicing engineers. Another goal is to acquaint students with the type of effort required for college study.

ECPD decided such a program should be offered on other campuses, and sought industrial financial support for it. Eastman Kodak Company agreed to support two such programs, and asked that one be at RIT. The Institute responded with enthusiasm.

Dr. Robert L. Snyder, a professor mechanical engineering at RIT, has been named program director of MITE '74 at RIT. Dr. Snyder has worked closely and effectively with freshmen at RIT for several years, Dr. Kenyon said.

Dr. Snyder soon will begin formulating a specific program and recruiting faculty and students for it. It will be planned for early August.

Anyone interested in obtaining further information about MITE should contact Dr. Richard A. Kenyon, dean, College of Engineering, 464-2146.

NEWS & NEWS MAKERS

Sister Mary Sullivan, Associate Professor of Language and Literature in the College of General Studies, has been awarded a National Endowment for the Humanities Summer Stipend of \$2,250 to research "New Directions in the Interpretation of English and American Fiction" at Yale University during Summer, 1974... Speech Pathologist **Carolyn Singer** will be included in the 1974 volume of "Outstanding Young Women of America"... **Dr. Shealy** of the Department of Industrial Engineering recently presented proposed statistical standards for ski binding studies at the American Society for Testing and Materials Ski Binding Standards Committee in Las Vegas; he was named secretary of a new sub-committee formed to set statistical standards for ski studies... To report a telephone repair you may now call directly to the **Rochester Telephone repairman** by dialing 464-6108 or 464-6109... If your phone is stolen please report the loss to Protective Services before calling the repair numbers... "Coping with Women's Lib," an article written by **Dr. Andrew DuBrin and Dr. Eugene Fram** of the College of Business and originally published in **Sales Management**, has been included as a chapter in a new book, **Contemporary Marketing**...

EVENTS

Meetings

Friday, April 5

12 noon—Reginald McGhee of the James Der Zee Institute; sponsored by the College Union Board; to be held in Ingle Aud.; Free Admission.

7:30 p.m.—Roja Yoga; sponsored by the Devine Light Mission; to be held at 59 Vassar Street at Devine Light Center.

8 p.m.—Sonny Terry and Brownie McGhee; sponsored by the College Union Board; to be held in the College Union Cafeteria; Admission \$.50.

Sunday, April 7

Passover

1-5 p.m.—Open House of the New Dorm display room at Physical Plant; sponsored by NTID.

7:30 p.m.—Gay Alliance of Genesee Valley; to be held at the Genesee Valley Co-op at 713 Monroe Ave.

Monday, April 8

5 p.m.—CUB; Union Alumni Room.

6 p.m.—Gamma Sigma Meeting; Kate Gleason North Lounge.

7 p.m.—SA Senate Meeting; General Studies A-201.

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

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

8 p.m.—Student Hearing Board; Mezzanine Lounge.

Tuesday, April 9

10 a.m.-noon—Student Affairs Staff Meeting; Alumni Room.

1-2 p.m.—Student Association Meeting; Multi-purpose room.

102 p.m.—BACC Meeting; 06-A201.

102 p.m.—Christian Science Counseling; Conference Room C.

1 p.m.—WITR Board Meeting; Mezzanine Lounge.

1 p.m.—Civil Technological Engineers Fellowship; NRH.

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

7-11 p.m.—Delta Sigma Pi—Room M-1 & M-2.

7:30 p.m.—Christian Science Organization; College Union Mezzanine.

7:30 p.m.—Discourse on Meditation, as taught by Guru Maharaj Ji sponsored by the Devine Light Mission; to be held at 59 Vassar Street in the Devine Light Center.

4 p.m. & 8 p.m.—Hanneford Circus; sponsored by the College Union Board; to be held in the RIT Clark Gym; Admission is \$1.50 for RAC students, staff and faculty; \$2.00 public; \$4.00 per family (2 adults & 3 children).

Wednesday, April 10

6:30 p.m.—Meditation Classes, Kate Gleason North Lounge; Everyone welcome, bring som

8 p.m.—Outing Club Meeting; plans for future escapes from the land of brick; Canoe Trip final plans; NRH South Lounge.

Thursday, April 11

4 p.m.—"To BOD or not to BOD—That is the Question"—Environmental Testing; Lecture to be given by Mr. Marshall C. Henry of Industrial Laboratory Eastman Kodak Company; Seminar to be held in room 3154 of the College of Science.

4:30-6:30 p.m.—Happy Hour; Mezzanine Dining Room; Free Nibbles.

5:30 p.m.—SOS Meeting; Conference room B.

8-11 p.m.—Square Dance; Sponsored by the College Union Board; to be held in the College Union Cafe.

Exhibits

Through April 11

"African Textiles," Wallace Library Gallery, 2nd floor—daily.

Through April 16

Bevier Gallery—"Modern Printmakers" an exhibition of contemporary prints by internationally known artists; daily 9 to 4 p.m.

April 1 through April 30

Melbert B. Cary, Jr. Graphic Arts Exhibit—"Birds, Flowers and Printers"; features books about flowers and birds including 3 of a 4-volume set of the reprinting of "Birds of America" by Audubon; daily 9-4 p.m.

Movies

Friday, April 5

7:30 & 10 p.m.—"Shaft's Big Score"—Talisman Film Festival; Richard Roundtree is back in action as supercool, super bad John Shaft, dividing his time between bedrooms and brawls while breaking up a hot numbers racket in Queens (super chase scene); Booth Aud.; \$1.

Saturday, April 6

7 p.m.—"Anne of the Thousand Days"—Captioned Film Series; General Studies Aud.; FREE.

7:30 & 10 p.m.—"State of Siege"—Talisman Film Festival; Yves Montand poses as a US foreign-aid representative while training South American police forces in up-to-date methods of law enforcement from wire-tapping to torture; Ingle Aud.; \$1.

Sunday, April 7

7:30 & 10 p.m.—"The Wild One"—Talisman Film Festival; 50's drama of a young motorcycle gang, swarming into and terrorizing a small California town; Ingle Aud.; \$.50.

Wednesday, April 10

3 & 7 p.m.—"Metropolis"—Library Film Series; A-100 of the Library; FREE.

Special Events

Saturday, April 6

8 a.m.-close—Genesee Valley Cat Fanciers; Main Gym; Contact: Ron Kauffman at 458-1000 ext 84119.

Night Life

Saturday, April 6

1 & 3 p.m.—Oliver Twist; to be held at the Nazareth Arts Center; reserved tickets will be sold for \$1.75. For reservations call 325-1070 or at the door.

9 p.m.—"Can't Wait Until Spring"; Open party in House QL off Sol Heumann Quad. Guys \$1.50, girls \$.50.

Sunday-Saturday, April 7-April 20

7:30-10 p.m.—Mon.-Fri. & 2:30-9:30 p.m. Saturday & Sunday; Michael Angelo's student gallery drawings, prints, photographs featuring Karl Stone, Renee Reeves, Deb Baker, Dale Swain; to be held in Kate Gleason South Lounge. For information call Beverly 464-3016.

Sunday, April 7

7-10 p.m.—Boswell Coffeehouse; to be held in Multi-purpose room in the College Union. Live entertainment: Phyllis Bishop; sponsored by the Catholic Campus Parish. Free admission.

Sunday-Sunday, April 7-April 14

"Portraits of Little People" by Karen Dubinsky; in the College Union. A collection of photographic illustration of children.

Announcements

The list of current job openings at RIT is posted every Monday at the following locations: College Union; Col. of Engineering; Wallace Memorial Library; Housing Office; Physical Plant; General Duplicating; Metro Campus; Food Service, Union; RHD; Col. of Science; General Studies; Computer Services; Project Upward Bound; NTID-5th floor; NTID-Grace Watson Hall; for further information contact: Personnel at 464-2424.

Tuesday, April 9 and Thursday, April 11

The Henry Lomb Room Luncheons will continue through the Spring Quarter. Reservations, at \$1.75 each, should be made by calling 464-2351 before 10 a.m., the day of the luncheon.

Menu—Tuesday, April 9
Easter Ham rolls
Buttered Peas with Parsnips
Relishes
Hot Cross Buns with Butter
Meringue Shells with Pineapple Sherbert
Beverage

Menu—Thursday, April 11
Eggs a la King on Toast Baskets
Buttered Spinach
Citrus Salad
Funny Bunny Biscuits
Strawberry Angel Food Dessert
Beverage

Around Town

Saturday & Sunday, April 6 & 7

Spring-Easter Arts and Crafts Show and Sale; Fingerlakes Craftsmen; Monroe County Fair Ground; Saturday 10-8 p.m. Sunday 10-6 p.m.; free admission and parking.

April 5 & 6

12 noon and 2 p.m.—Genesee Valley Arts Foundation is sponsoring "Moby Dick" and "Joe Egg"; Admission \$1.50; bring your own lunch or order a box lunch by calling 232-1363 before 10 a.m.; 168 Clinton Ave. S.

Grants

NATIONAL ENDOWMENT FOR THE HUMANITIES

1. May 6, 1974: Research Grants - Research team support, vis 2-3 faculty and/or research assistants plus equipment and supplies
2. June 17, 1974: Fellowships - Grants for any kind of individual scholarly, investigation. Usually limited to 1 year salary plus some travel funds.

NATIONAL INSTITUTE OF EDUCATION

1. April 22, 1974: Grants to Develop Organizational Strategies for Sustained Improvement of an Urban School or Cluster of Urban Schools.

Proposals are restricted to activities which extend, refocus or add new components to existing activities or organizational arrangements.—internal and/or external to the school(s)—that will encourage and enable people in the school(s) to engage in an ongoing process of "Problem-solving".

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 magazine.