



August 24 – September 6, 1978

## Library card catalog now on microfiche

Computer-age technology and foresight on the part of the Wallace Memorial Library Director have combined to give the RIT facility one of the most modern material cataloging systems in the United States.

In a five-year, just completed project, all of the library's catalog cards have been placed on modern microfiche, making the material more readily available and resulting in a major saving of money and library floor space.

Gary D. MacMillan, library director, said RIT's library is one of only 10 in the nation to have its complete card catalog converted to microfiche. Many libraries are having new material so processed but older entries remain on the traditional three by five cards.

MacMillan said Wallace Library has about 120,000 titles and that each title has an average of five cards. These range from

two cards for works of fiction to up to 20 cards for certain technical subjects. In all, the library's catalog contained some half million cards.

"About five years ago, I saw 'the handwriting on the wall' as far as our card catalog was concerned," MacMillan said, "The amount of space required and the difficulty of obtaining the cards and keeping them in order indicated that something must be done."

He noted that the cards came through an arrangement with the Library of Congress in Washington:

"It often took two to three months to get the cards," MacMillan noted. "Meanwhile the material remained in our basement waiting for cataloging which had to be done before it could go on the shelves."

He also said that with the use of cards there is always the chance of human error in filing and that constant use of the cards made their periodic replacement necessary.

MacMillan, about five years ago, began an investigation of other vendors who might be in a position to supply the needed cataloging material faster. It was finally decided to do business with a firm in Oregon which is considered the best and oldest in its field.

The Oregon firm makes heavy use of computers and arrangements were made to place all new card material for RIT on the base. Later all present cards were placed on the base and then retrieved to be placed on the microfiche.

Each of the microfiche cards contain many entries which are divided into sections of 15 cards for easier reading. The library user finds the appropriate microfiche which are filed alphabetically. It is then a simple matter to locate the needed data and then find the wanted material be it books, records, tapes, films or other media in the Wallace collection.

MacMillan cited other advantages to the new system:

"We can place a set of the microfiche cards in the various colleges on the RIT campus where readers are available," he noted, "The set of cards could also be supplied at a cost of \$50 to industries and other off-campus users of the library."

"I am excited about the new system," MacMillan concluded. "It will mean a savings of around \$20,000 per year in library costs and will provide a most modern method of material retrieval."

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The next issue of **News & Events** will cover the period from Sept. 7 to Sept. 14. Deadline for material for that issue is Friday, Sept. 1.

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LIBRARY CARD CATALOG SYSTEM GOES MODERN

RIT's Wallace Memorial Library's card catalog has been transferred to microfiche, giving the library one of the most modern information retrieval systems in the United States. Tom McFadden, engineering reference librarian, holds a microfiche book which contains all of the information found on the old card system in the background.

# Conference Schedule

## NEWS & NEWSMAKERS

This is the schedule of events for RIT's sixth Effective Teaching Conference on Tuesday, Sept. 5.

	PROGRAM	LOCATION
AM 9:00-10:00	Opening Session - Ingle Auditorium Chairperson: Dr. Todd Bullard Provost and Vice President for Academic Affairs Rochester Institute of Technology  Address: Dr. Paul A. Miller President - Rochester Institute of Technology	
10:00-10:30	Coffee - College Union Lounge	
10:30-12:00	Presentations 1 through 4 (All presentations run simultaneously)	
	1. The Third Decade - An Economic Study	12-1428
	2. R.I.T. Renewal and Responsiveness - Institutional Advancement	08-1250
	3. Designing the 80's - A Case Study Quality of Student Life Issue Academic Programs Issue	07-Webb Auditorium
	4. Who and How Many in an Era of Scarcity? Inquiry into R.I.T.'s Optimum Size for the 1980's	01-2000
PM 12:00- 1:30	Luncheon - Grace Watson Dining Hall	
1:30- 2:55	Presentations 5 through 17 (All presentations run simultaneously)  Faculty Development	
	5. What is the Responsibility of a Professor at R.I.T.?	12-1102
	6. Adult Development and Faculty Careers	12-2428
	7. Becoming a Self-Renewing Teacher: A Process for Self-Evaluation	12-2102
	8. Academic Career Advising - Student Need for Faculty Expertise  Curriculum Development	12-1124
	9. Curriculum Development - Work in Progress	12-2159
	10. Career Education, and the Decade of the Eighties	12-1470
	11. Academic Futures Planning	12-1159
	12. Teaching the Whole Deaf Person: Something to be Heard of in the 80's	12-1452
	13. The Teaching/Learning Game	12-1404
	14. Up is Down: A Different Point of View - The "New Learners"	12-1141
	Effective Productivity	
	15. A Familiarization Report on the Productivity of Instruction	12-1494
	16. Effective Productivity: Some Faculty Perceptions	12-2404
	17. Funded Research for Better Teaching	12-2470
PM 3:00- 4:00	Closing Session - Ingle Auditorium Chairperson: Irene Payne, Conference Coordinator  Addresses: Dr. Harvey Edwards, Chairman, Faculty Council Dr. Todd H. Bullard, Provost and Vice President for Academic Affairs	12-0000: New Academic Building 08-0000: Science 07-0000: Fine & Applied Arts
4:00	Social Hour - College Union Lounge	

**Robert Weeks**, systems coordinator, Office of Computer Services, attended the 26th annual College Business Management Institute at the University of Kentucky.

**Robert F. Iannazzi**, NTID Media Production, has had a photo entitled "Phoenetics on the Ball" accepted for inclusion in the 1978 Loan Collection, a series of top scoring entries selected from the General Exhibit of 16" by 20" photographs displayed to the public by the Professional Photographers of America, Inc. Two other of Iannazzi's photographs "Winter Storm Watch" and "Shadows in the Silo" were accepted for inclusion in the General Exhibit of the Professional Photographers of America, Inc.

**Norman E. Wright**, manager of Publications and Design in Communications, has been elected to the Executive Committee of the National Council on Alcoholism of the Rochester area for a two-year term.

**Martin J. Siebach**, professor of electrical technology in the School of Applied Science, Institute College, attended a conference of 33 educators at Oklahoma State University. The conference was designed for educators interested in improving or establishing electrical power engineering technology programs at their respective institutions of higher learning.

**Antonio Toscano**, instructor of photography at NTID, will accompany his wife, Rose Marie, to Romania. She has been granted a Fulbright Lectureship to teach linguistics at the University of Costanta. While in Romania, Toscano will be writing a book on color photography, making photographs and developing contacts with the Deaf People Association of Romania.

## PROMOTIONS

**William DuBois** has been named director of Experiential Learning for Visual Arts and Sciences. He will be working with the Colleges of Fine and Applied Arts and Graphic Arts and Photography. DuBois has been assistant to the director, School of Photographic Arts and Sciences.

**News & Events** wants to know about promotions within your colleges, departments and offices. Please send such information to Norm Wright, Communications, administration building, 4th floor, or call 475-2750.

# "Rit" joins RIT as counselor in admission

One of two new admission counselors at RIT said the element of coincidence played a role in his decision to come to Rochester—the other new counselor came for more orthodox reasons of having graduated from RIT and seeing it as a good place to work.

Richard "Rit" Fuller, 27, is a native of Schenectady. Prior to coming to Rochester he negotiated with at least two other institutions of higher learning but finally decided that "RIT was the place for 'Rit'."

"In my home area," Fuller noted, "The nickname Rit for Richard is very common—I never thought much about it until I began to negotiate with RIT."

The other new counselor is Arthur Friedel, 25, who is a 1976 photography graduate of RIT. Prior to being named a counselor, in early August, Friedel worked in the Admission Office as a member of the support staff.

Fuller is a 1973 graduate of Ithaca College, having majored in history.

## RIT athletic staffers cited

Two members of the RIT Athletic Department have been recognized for their service to the Institute's sports life.

Gene Baker, head baseball coach at RIT, has been cited by the National High School Athletic Coaches Association as Baseball Coach of the Year. The award was based on the 1977 school year when Baker was head coach at Livonia High School. He joined the RIT staff on a part-time basis last fall after serving 35 years in the Livonia school system.

Louis A. Alexander, Jr., coordinator of student recruitment and alumni relations in the Department of Athletics, has been chosen for induction into the RIT Sports Hall of Fame.

Alexander, former director of athletics and varsity coach of both basketball and baseball, was cited for his outstanding contributions to the Institute, and in particular, the field of athletics.

During Alexander's tenure as the Institute's first full-time director of athletics, 13 sports for both men and women attained varsity status. He helped start the Sports Hall of Fame and initiated the RIT Basketball Invitational Tournament.



### IN THE RIGHT PLACE

Richard "Rit" Fuller (right) one of two new admission counselors at RIT, saw the coincidence of names when he decided to come to Rochester. The other new counselor, Arthur Friedel (left) came for more orthodox reasons.

He obtained a master's degree in the field of college student personnel from Bowling Green University, Bowling Green, Ohio. Prior to coming to RIT, Fuller worked in public relations and for an automobile dealership.

Friedel, a native of Syracuse, enjoys such hobbies as sailing, camping, and parachute jumping. Fuller's interests lie in tennis, running and reading. Both of the new counselors are single.

Friedel will be visiting high schools and community colleges in the eastern part of New York State while Fuller's efforts will be concentrated in the New York City, Long Island area.

Working with International Students on the RIT campus will also be part of Friedel's work.

Both of the new counselors were high in their praise of the RIT program and facilities.

## GRANTS DEADLINES

### NATIONAL ENDOWMENT FOR THE ARTS (unless otherwise noted students are *not* eligible)

#### 1978 Deadlines

**September 1—Art in Public Places** (Planning Grants for Artists). Grants to artists of any age in any medium—to acquaint new artists with challenges of public space, develop new ideas, and experiment freely. Projects include investigation of new techniques and materials suitable for art in public places. Maximum Grant \$2,000 for projects commencing July 1, 1979.

**September 29—Crafts Exhibition Aid.** (Institutional Applications). Matching grants up to \$15,000 for major exhibitions and up to \$7,500 for other projects. 1.) Exhibitions that explore a specific theme 2.) Community-oriented exhibitions that bring works of high quality professional craftsmanship to regions that normally do not have access to such work, 3.) Craft exhibitions that are coordinated with craft workshops. Projects up to 12 months could commence on May 1, 1979.

### INSTITUTE MEETING

A meeting of all Institute professors will take place at 2 p.m. Thursday, Sept. 7 in Room 2428 of Building 12, according to Prof. Norman Coombs, of the Science and Humanities Department.

Speaker at the meeting will be Dr. E.D. Duryea of SUNY at Buffalo. His topic will be "How the American Association of University Professors can benefit RIT Faculty".

Efforts are under way to organize a chapter of AAUP on the RIT campus.

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News & Events is published every other Thursday by the Communications Office at Rochester Institute of Technology and distributed free of charge to the Institute community. For information call Norm Wright at 475-2750.



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First Class Mail

## Partners program progresses

Five RIT students and a group of 12 young clients of the New York State Division of Youth are completing three months of work and interaction in an endeavor called, "Project Partners."

Some \$50,000 was allotted by the Division for Youth for the project, which was designed to give youths with delinquent backgrounds a chance to explore their interest in the field of photography. During the fall quarter, the program will be expanded to include work in the field of fine arts.

William DuBois, newly named director of experiential learning for visual arts and sciences, is coordinating the program for RIT in cooperation with the Rochester office of the stated division for youth.

Students involved in the program are assigned in teams of two to work with the youths, most of whom live in Division of Youth homes in Rochester. Each client is given the opportunity to decide just what type of photographic endeavor in which he might be interested.

The student-client teams work on such projects as darkroom work, slide presentations, movies and just straight photography.

Only youths who express an interest in the program are involved.

The RIT students receive one-half tuition remission for their efforts with the project. The rest of the \$50,000 grant is used for the purchase of supplies.

Students involved are either graduate students or in the final year of their undergraduate study.

"I see the program as being very beneficial to both the RIT students and to the clients," DuBois says. "The students get a chance to work with people and the clients have an opportunity to develop an interest as either a hobby or as a future career possibility.

Clients who complete the program will be given certificates in recognition of their efforts. In addition, they will have a chance to see tangible evidence of their work with photos and other visual material produced.

Visual arts was picked as a starting point for the program for two reasons—that those involved would be doing something "hands on" and that they would have the opportunity to see tangible results of their work in the form of photos and slides.

Expansion of the program to include the fine arts field will give the young people a chance to develop artistic talents such as painting, DuBois says.

"I feel the Division of Youth is to be commended for initiating and financing this program which will help both our students and their clients," he adds.

A recognition program is planned prior to the start of the next phases of "Operation Partners." This will give the students a chance to show what they have done and give perspective clients a glimpse of what they will be able to do.

Details of the program are as yet incomplete, but plans call for having officials of the New York State Division of Youth from Albany in attendance.

## TAP workshop

A Tuition Assistance Program (TAP) Certification Workshop will be held on the RIT campus Aug. 29 from 9 a.m. to 1 p.m. The workshop is for RIT Student Aid staff people who work with the TAP office in Albany. The workshop, one of several being held throughout the state this month, will cover payment roster processing, policy updates and payment methods.

In addition to a review of admission procedures, representatives of Central Placement, Student Financial Aid, and Housing will be on hand to highlight their activities and services.

## CONTINUING EVENTS

thru summer—Bevier Gallery. Student Honors Show. Hours: Mon.-Fri. 9 a.m. to 4 p.m.  
to Aug. 26—ICPS (Int'l Congress of Photographic Science) 3-8 p.m. CU Cafeteria; 8 a.m.-9 p.m., Clark Dining Rm., 06-A-205, 05-A-100, 1829 Rm. 1829 Rm., Ingle Aud., CU Lobby. For info contact Mike Franco, x2330.

Aug. 27—Indian Movie. Noon to 5 p.m., Ingle Aud. Contact Hersh Singh, 244-9840.

Aug. 29—T.A.P. Seminar. 9 a.m. to 1 p.m., Ingle Aud. Contact Molly Diem, x2187.

Sept. 2—Roch. Turners Barbell Contest. 7 p.m. to 10 p.m., Ingle Aud. Contact Dave Young.

## "Friends" returning

With the start of the Fall Quarter, the "Friends on Campus" program is returning to RIT. The program offers RIT faculty and administrative staff the opportunity to become involved with incoming students.

The first meeting of faculty and staff participants will take place at 1:30 p.m., Aug. 29, in room A-100 of Wallace Memorial Library.

Further information about participation in the program may be obtained by telephoning x6650.

## PHONE BOOK CHANGES

### Corrections

p. 3, Computer Services	
Robert Miller	6676
Robert Weeks	6676
Layne, Janice P.	6557
Miller, Robert R.	6676
Weeks, Robert C.	6676

## Admission meeting

An Admission Information Session is scheduled for 1:30 p.m. Wednesday, Sept. 6 in the second floor auditorium of the Eastman (Administration) Building.

George C. Hedden, coordinator of admission, said the hour and 15 minute session is designed for the benefit of faculty and staff who will be making recruiting visits for the various colleges of RIT.