



September 20, 1974

Dr. Miller Calls For Long-Range Study Of Institute Finances, Resources

RIT President Dr. Paul A. Miller is moving to establish a long range study committee to chart the financial course of the Institute through the next two decades, he told returning faculty this week.

Speaking in his annual address to the returning faculty and staff in Ingle Auditorium Monday, Miller said he will ask a small group of Institute officials to immediately recommend a membership for the larger committee.

He said the current \$42

million development campaign, now almost one year old, was the stimulus for his decision to appoint the comprehensive study committee.

"I ask myself," he said, "Whether we will be faced with ever larger and ever more frequent fund raising campaigns in years to come."

He said the committee will be asked to study the "whole financial makeup of RIT," including such questions as the relationship of public to private education and how the Insti-

tute's large land resources could be used to better advantage.

Earlier in his remarks, Miller noted that RIT is opening its 145th year of classes and said that "although many tell us the Golden Age of education is over...RIT is in a very good position."

He noted that current estimates indicate college enrollments across the nation will rise only 1.2% for the rest of this decade and will decrease about 25% from 1980 to 1990.

RIT's "comparative ad-

vantages" in the Upstate area will help us meet our enrollments for the rest of the 1970's he said, but in the 1980's we will be forced to face some decline.

Miller, who usually outlines a year's plan of work in his annual address, said this year he would outline "no precise plan."

Instead, he said the plan for the Institute's year would be outlined by the Policy Council in an upcoming report.

"This type of planning is now in the hands of the Policy Council," he noted.

What's The Class Of 1978? RIT's Largest Yet, Says Admissions

Who are they, these more than 2,270 new students who began arriving Wednesday and who will comprise RIT's Class of 1978?

As a class, Admissions officers say they're pretty much the same as the students RIT accepted five years ago.

"Academically, they may be starting out a little higher than students five years ago," Associate Director of Admissions E. Louis Guard said. "But they're basically the same sort of group."

The class of 1978 will probably be our largest class--at least it's starting out that way.

As of September 1, RIT had accepted for admission 1,380 freshmen and 893 transfers for a total of 2,273 full-time students.

Last year at this time, the Institute had accepted 1,399 freshmen and 745 transfers for a total of 2,144. And Institute officials expect that final enrollments after registration this week will end up higher than predicted.

Geographically, most RIT students come from the Northeast United States, Director of Admissions George C. Hedden said. "About one-third come from the immediate Rochester area, one-third from the balance of New York State, and one-third from the rest of the United States and foreign countries. As of September 1, RIT had accepted 20 new foreign students for the current academic year.

What's the family back-



ground of our students?

"We don't necessarily appeal to those from affluent backgrounds, except in some cases," Hedden said. "But rather to the children of middle income, middle management parents who are very concerned about seeing a practical outcome for their child's education."

In addition, Admissions officers note, RIT has one of the highest percentages of veteran

enrollments in the country.

A little over 20 per cent of our incoming class will be female--and this enrollment is up slightly over last year, Hedden said.

Why did these freshmen and transfers choose RIT?

Transfer students chose it both because of specific programs RIT offers and because of the ease with which RIT allows them to transfer credit from
con't p. 4

Institute Faculty, Staff Invited To Tour New NTID Complex

The RIT family will be the first to tour the new NTID complex as part of Dedication festivities.

Institute tours are scheduled Friday, Sept. 27 every half four from 1:00 to 4:30 p.m. and Saturday, Sept 28 from 10:00 a.m. to 12:30 p.m. and will leave from the lobby of the NTID academic building. Visitors' coordinator is Eileen Biser.

Mrs. Lyndon B. Johnson, wife of the former President of the United States, will be the featured speaker at Dedication ceremonies Oct. 5 at 3:00 p.m. in front of the academic building. Rain location will be the RIT ice arena. All interested faculty, staff & students are invited.

A highlight of the Dedication ceremonies will be the planting of a tree by Mrs. Johnson as a living tribute to President Johnson who in 1965 signed into law the act creating NTID.

The president and vice president of the NTID Student Congress (NSC), Robert

Sidansky and Farid Bozorgi, will assist Mrs. Johnson in planting the tree. Students feel that planting a tree would also serve to honor the Beautification of America program Mrs. Johnson has been actively involved in since her days as First Lady, NTID officials said.

Both hearing and deaf students will be involved in the Dedication ceremonies that will officially open the new complex, which was designed to supplement existing RIT facilities.

Other guest speakers at the Dedication will be Congressman Daniel J. Flood, who is chairman of the sub-committee on Labor, Health, Education and Welfare in the U.S. House of Representatives, and Dr. Robert Frisina, director of NTID.

International Business Machines Corporation President John R. Opel will deliver the principle speech Oct. 4 at a Dedication dinner sponsored by the RIT Board of Trustees. Other expected guests are Congressmen Hugh L. Carey, Demo-



Mrs. Johnson

cratic candidate for governor who co-authored the legislation creating NTID, Frank Horton, and Barber C. Conable.

Completion of the three-building complex this month will make NTID fully operational. The facilities consist of an academic building, residence hall and dining commons.

NTID officials say the new buildings are designed to meet the distinct learning needs of deaf students. Hearing and deaf students will continue to interact in academic, living and social settings. The new dining commons is open to the entire Institute.

NTID accepted its first 70 deaf students in 1968 and has grown in enrollment to 550 students this fall.

Faculty, Staff Asked For Fund Campaign

RIT's campaign to raise \$42 million came to campus this week offering faculty and staff an opportunity to participate.

Hollis N. Todd, photographic science professor and former outstanding faculty member was named by Dr. Paul A. Miller to head the effort. Todd is assisted by an 11-member committee representing each of the nine colleges, administration and staff.

The purpose of the Faculty/Staff thrust is two-fold. It will serve to inform the RIT community of the campaign's goals and objectives and provide a chance for participation in raising the needed funds. After unprecedented support of the New Campus Fund in the 60's, officials felt it was vital to have a Faculty/Staff segment of the current drive.

Major goals of the Campaign are general endowment, endowed chairs, library and instructional technologies, innovative educational development, student aid, campus improvement and supplemental operating funds. The need to upgrade faculty and staff salaries has been stressed throughout the initial 10 months of the drive.

Since it was launched last November, the campaign has focused mainly on corporate and individual solicitation. To date over \$23 million, or 55 per cent of the total, has been raised.

RIT Announces New MS In Computers

RIT has announced the establishment of a new master of science degree program in computer system management, according to Dr. Richard Cheng, chairman of the department of computer science and technology.

The new program, scheduled to begin this month, will prepare students for management positions in computer installations. "We are looking for students with a combined interest in

con't p. 3

Lauralee Over Named To Community Relations Post

Lauralee Over, acting director of community relations for RIT, has been appointed director of community relations, according to Edward P. Curtis, Jr., vice president for public affairs.

Ms. Over's appointment coincides with the decision by Dr. Paul A. Miller, RIT president, to retain Loma Allen as his special assistant. Mrs. Allen was previously director of community relations.

"We are very pleased to see both of these people continue positions that they have handled with such sensitivity and effectiveness," commented Curtis.

In her position as Director of Community Relations, Ms. Over serves as an interface for RIT and the Rochester community, with particular attention to

governmental groups, community agencies, and volunteer organizations. During the next year she will increase her work with those RIT students desiring off campus involvement.

Ms. Over came to RIT in 1972 as special assistant to Edward P. Curtis, Jr. A native of Harrisburg, Pa., she was formerly administrative assistant in the City of Rochester, Department of Public Works.

Loma Allen, well-known for her community involvement, has been a member of the Monroe County Youth Board and the Rochester Housing Authority. As assistant to President Miller, she concentrates on intergroup relationships at RIT, including those with hearing and deaf students, minorities, women,



Allen



Over

and faculty and staff.

In addition, she will continue to assist Dr. Miller in his relationships with community and business groups.

Mrs. Allen has been the recipient of 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 the Forman Flair Award for Distinguished Community Service in Rochester.

Three Major Gifts Boost Total In Anniversary Fund Drive

The Major Gifts division of RIT's 150th Anniversary Campaign is off to a "rousing start," campaign officials say, with more than \$2.1 million pledged to date.

The goal for this portion of the campaign is \$4 million.

"When the campaign was announced in November, we began to get some unsolicited pledges from loyal RIT supporters," Major Gifts Chairman Richard H. Eisenhart reported. "And in the process of setting up our divisional organization, more gifts came in."

Three early major individual gifts totaling \$1,808,004 account for more than half of Eisenhart's initial report.

One of the three gifts came from Dr. Clarence J. W. Beal and the late Mrs. Beal. Life-long residents of Rochester, they were both long-time friends of RIT and of Dr. Mark Ellingson, president emeritus of RIT.

The Beal gift totals \$529,875. It will be used primarily for scholarship endowment.

According to Eisenhart, the breakdown of the Beal gift is as follows:

1. Establishment of the Clarence and Birdice Beal Scholarship Endowment Fund	\$329,875
2. Allocation to the existing Ellingson Scholarship Endowment Fund	150,000
3. Establishment of the Birdice Beal Memorial Chaplains' Fund	50,000

A gift valued at \$372,312 was made through the Wallace-Eljabar Fund, Inc., to create the Charles F. and Florence M. Wallace Memorial Endowment Fund.

Florence Murray Wallace was born in Rochester and was a home economics graduate-Class of 1907-of RIT's predecessor, Mechanics Institute.

In making the gift to RIT, Wallace-Eljabar Fund President Joseph C. Cornwall said, "The Wallace-Eljabar Fund, Inc., is a grant-making foundation which assists a wide variety of charitable organizations dealing with

problems in New Jersey.

"Since its assets have been derived largely from the estate of Charles F. and Florence M. Wallace, its trustees have endowed a source of operating funds to assure a continuation of financial support made available by Mr. and Mrs. Wallace during their life time.

It is significant to note that RIT was one of only two institutions outside New Jersey to benefit from the Wallace-Eljabar Fund, campaign officials said.

The Wallace name is familiar on the RIT campus. The library and multimedia learning center bears the Wallace name in tribute to the family's past generosity.

While an unrestricted endowment fund, the current gift will perpetuate the interests of the Wallaces. It supports the Wallace Library, and continues the scholarship program begun in 1954 by Mr. Wallace in honor of his wife. Since that time, more than 500 students have been awarded Florence Murray Wallace Scholarships.

The largest and most timely gift-\$905,817-came from the final settlement of the Margaret Woodbury Strong Estate. Throughout her lifetime, Mrs. Strong supported numerous interests. RIT was one of several institutions and organizations to benefit from her generous bequest.

Computer

con't from p.3

computer science and management," says Dr. Cheng. Admission requirements include a baccalaureate degree and faculty evaluation. No prior computer experience is necessary.

Courses will be offered in computer hardware and software systems, management theory and techniques, and economic evaluation of computer systems.



Newburg

Riley Named To Security Group

James P. Riley, 67 Parkwood Lane, Penfield, director of protective services at RIT, has been elected secretary-treasurer of the Northeast College and University Security Association. The organization includes 109 member colleges in the Northeast quadrant of the United States.



Riley

Riley, a former special agent with the FBI, was director of security at Nazareth College, Rochester, before joining RIT in 1970. He is a member of the board of directors of the Rochester Safety Council; secretary of the Society of Former Special Agents of the FBI, Rochester chapter; and member of the American Society for Industrial Security.

Dr. Newburg Named Head Of Mathematics

Perfecting the mathematics required for weather prediction is one of the many experiences Edward A. Newburg brings to his new position as head of the mathematics department in the College of Science at RIT.

Dr. Newburg is a consultant to the Center for the Environment and Man in Hartford, Conn. He examines the mathematical equations used in weather prediction for "stability," i.e., insuring that error doesn't grow as the problem progresses. Meteorologists attempt to learn about weather prediction by simplifying mathematical equations and getting numerical solutions on computers.

Dr. Newburg is also a consultant and mathematician for the U.S. Department of Commerce Severe Storms Laboratory in Norman Okla., doing statistical analysis of the radar data of storms. The hope is that once the forces are known that go into producing a tornado, it might be dispersed.

Dr. Newburg comes to RIT from Richmond, Va., where he was associate professor of mathematics at Virginia Commonwealth University.

He previously taught at Worcester Polytechnic Institute in Massachusetts and Rensselaer Polytechnic Institute of Connecticut, Hartford Graduate Center.

His industrial experience in-
con't p. 4

NEWS & NEWS MAKERS

Dr. Jasper Shealy of the Department of Industrial Engineering has been nominated for President-Elect of the Western New York Chapter of the Human Factors Society....George Alley, Director of Food Administration & Tourism department was guest speaker at the Statler Foundation Scholarship Awards ceremony in Buffalo, N.Y....Dr. Andrew J. DuBrin (Business) has the best record in the RIT Summer Tennis League with an 8 won-no loss record. Next best were Fred Benson (Registrar) with 3 wins and 2 losses and Dr. Bonis (Statistics) with 3 wins and 1 loss....Bowlers needed! League bowls at RIT on Monday evenings, 7 p.m., beginning September 23rd. Contact Marilyn Weigand at 2704 for further information....

1978

Student Orientation 1974 Continues This Weekend

con't from p. 1

other institutions, Guard said.

"They like the amount of transfer credit they can usually get here," he said. "RIT offers specific upper division programs for transfers--and they seem to be attracted to our career-oriented programs," he added.

"Many of these students have very solid ideas about career goals and come to RIT because of its reputation in this field," Hedden said.

Both Hedden and Guard agreed that RIT's co-op program, which allows a student to work off-campus in his field of interest while gaining academic credit, is "a big drawing card."

Freshmen are attracted to RIT, according to Dean of Admissions Donald A. Hoppe, because of the Institute's reputation in specific fields like graphic arts or fine arts, because of its focus on education for a career, and because of its physical facilities.

Veterans are often attracted to RIT because the Institute allows them to pursue special career interests they developed in the service, because there is adequate--and relatively new--married student housing, and because the community of Rochester, with a very low unemployment rate, offers a "lot of attraction as a place to settle down," Guard said.

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.

The Class of 1978 began arriving Wednesday.

And since Wednesday, they've been involved in a variety of social and academic functions designed by the Student Orientation '74 (SOS-4) committee to acquaint them with RIT and its community.

More than 120 students from almost every Institute department began developing the SOS-4 schedule last October, said Greg Evans, coordinator of Student Activities.

"SOS-4 is designed for all new students--both freshmen and transfers," Evans said. "We hope it orients the student and provides the groundwork for future student solidarity."

Registration for all new students is Monday, September 23 and Registration for upperclassmen is Tuesday, September 24. Both are in the Clark gymnasium on the Henrietta campus.

Classes begin Wednesday, September 25.

Orientation activities this week end and next week include:

FRIDAY Sept. 20

9:00-10:45 p.m.: Department Meetings: A basic orientation in each department for new students. Faculty members are asked to contact their department heads for details.

1:30-3:00 p.m.: NTID Presentation, Ingle Auditorium, College Union, presented by Dr. Robert Frisina. A special session designed to acquaint new RIT students with NTID.

3:30-5:00 p.m.: Department-Faculty-Student Interaction, please contact your department head for your particular department's program.

SATURDAY Sept. 21

11:00 a.m.: Picnic and Festival, behind Grace Watson Hall. All Faculty/Staff and their families are encouraged to attend the SOS-4 picnic. NO admission charge. Bar-B-Q chicken, chips, salad, soda, and beer.

SUNDAY Sept. 22

8:00 p.m.: SOS-4 Nite Club, Grace Watson Hall. Soft music by "Ocean", cash bar, candle light atmosphere with casual conversation.

MONDAY Sept. 23

Registration for all new students.

TUESDAY Sept. 24

Upperclassmen Register

9:30-11:30 a.m.: NTID Follow-up Presentation, NTID Auditorium.

10:00-11:00 a.m.: "Know Your Rights", Ingle Aud., College Union, Presented by Student Association.

noon-4:00 p.m.: Student Activities Contact, College Union Lobby.

3:00-5:00 p.m.: Women Students, Wine & Cheese Party, Mezzanine Lounge.

Newburg

con't from p. 3

cludes work as a research scientist for the Travelers Research Center in Hartford from 1961 to 1966, and as a mathematician for Combustion Engineering, Inc., Nuclear Division, of Windsor, Conn., from 1958 to 1961.

Dr. Newburg has bachelor's and master's degrees from Purdue University and a Ph.D. from the University of Illinois.