

ntid FOCUS

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Publication of the
National Technical
Institute of the Deaf.
Rochester Institute
of Technology

National Advisory Group Meets to Review NTID Progress

At least three times a year a distinguished group of educators, businessmen and government officials convenes at RIT to counsel the vice president for NTID in matters affecting the planning and operation of the Institute.

Known as the National Advisory Group for NTID, and empowered under Public Law 89-36, NAG reviews progress to date and makes recommendations covering broad aspects of the RIT-NTID program. Members are selected by the Board of Trustees of RIT with the approval of the Secretary of Health, Education and Welfare, and serve for a period of three years.

At their most recent meeting January 8-9, NAG members heard progress reports on student planning and services, research and training, instructional affairs and administration given by Dr. Jack Clareq, Dr. Ross Stuckless, Dr. William Castle, and Dr. Robert Frisina of the NTID faculty and staff. Members were also briefed on projected budget and construction details by RIT's Vice President for Business and Finance, Frank P. Benz.

Current members of the National Advisory Group include: The Honorable Hugh L. Carey, Representative 15th District, State of New York; Mr. Alexander D. Hargrave, President, Lincoln Rochester Trust Company; Mr. Ben E. Hoffmeyer, Superintendent, North Carolina School for the Deaf; Mr. James N. Orman, Supervising Teacher, Illinois School for the Deaf; Dr. George T. Pratt, President, The Clarke School for the Deaf; Mr. Fred Purcell, International Association of Machinists and Aerospace Workers; Mr. Gustave H. Rathe, Director of Education, International Business Machines Corporation; Mrs. F. Ritter Shumway; The Honorable Mary E. Switzer, Administrator, Social and Rehabilitation Service, Department of Health, Education and Welfare; Mrs. Homer Thornberry; and Dr. Ralph W. Tyler, Science Research Associates, Inc., who serves as chairman.

The Assistant Secretary for Education, Department of Health, Education and Welfare, is an ex officio member of the group.

Miss Elizabeth O'Brien, NTID communications specialist, with NAG member James N. Orman during informal coffee hour.



Also pictured during coffee hour are Jacob S. Arcanin, NTID specialist in cocurricular education (center); Dr. Joseph Rosenstein, Health, Education and Welfare (right); and Victor Galloway, NTID educational specialist (left).

Discussion between Rochester Institute of Technology and representatives of the U. S. Government are now underway to determine the educational costs to be charged National Technical Institute for the Deaf students.

The costs will include charges for tuition, room and board, and fees. Charges are scheduled to become effective following the present academic year.

The rates are expected to be similar to those charged at land grant colleges across the United States and at Gallaudet College.

Exact charges, which have not been fully determined at this publication date, will be made available to all interested parties as soon as they have been formulated.

Robert Frisina

NTID Looks to Future With a Great Deal of Optimism

NTID, like the mythological Narcissus, looked at its reflected image and liked what it saw. There are many reasons for this feeling of restrained optimism.

1968 was a year of many accomplishments. However, one could sense that there would be no complacency in the upcoming year.

Seventy students now on campus have made NTID a living reality. "On the whole we feel as though these young people have done a comparatively good job during the first quarter," said Dr. Jack Clarcq, director of student planning and services. As with any new program, certain problems showed up, but the consensus is that these problems can be ironed out with minimum difficulties.

The students have done fairly well academically. As in any beginning class some have done better than others.

For those freshman who have not done as well academically as everyone would have liked, there is help on the way.

Starting with the second quarter NTID has established its vestibule training program designed to eliminate any educational shortcoming of its students.

Thus far there are four programs underway. English will be taught by Robert Panara; biology by Dale Rockwell; chemistry by Warren Goldmann and Dale Rockwell; and mathematics by John Kubis.

Of equal importance, NTID has firmed up its educational philosophy. These policies based upon the original Guidelines and established RIT philosophy, are expected to aid NTID as it expands during the upcoming years.

NTID's students will be selected from deaf young people who show that they can benefit from additional education which RIT-NTID can provide. The student mix will be from a wide geographic area, and they will come from residential programs for the deaf, from day schools and classes serving the deaf.

No formal entrance exams are required. However, students will be accepted only after a comprehensive evaluation of their potential for successfully completing programs offered at RIT-NTID. This evaluation includes a prospective student's medical, psychological and audiological records; his academic achievements and school progress reports; recommendations from his teachers, school principals and others.

NTID students, like their hearing counterparts, will be admitted to RIT-NTID on a flexible basis. Academic achievement and progress reports for deaf students will serve as a method in program planning rather than a limiting factor in selection. All deaf students will be encouraged to attain their maximum levels of educational achievement. They will be given appropriate recognition for this achievement, and will be helped to get a job in keeping with this achievement.

NTID is grateful to RIT for sponsoring an interim program. Such a program was not required by either Public Law 89-36 or the original agreement drawn up by the Department of Health, Education and Welfare and Rochester Institute of Technology.

The pursuance of an interim program, covering a three or four year period, is a symbol of RIT's commitment to NTID. At the same time it gives NTID an opportunity to refine some of its specific plans for when it becomes fully operational after the construction of NTID facilities is completed.



Faces of NTID

Linda Sanders
Eagle Springs, N. C.
Medical Technology



Cynthia Nye
Westchester, Ill.
Mathematics



Edward Rogers
Riverside, Calif.
Photography



Temporary home of NTID administrative offices in the James E. Gleason Memorial building.

Photographs of fellow students by Ed Holder
who is studying in the School of Photo-
graphic arts and Sciences.

Two NTID Students Prepare to Compete in Deaf Olympics



If you're looking for Paula Ammons or Geoffrey Lowe chances are excellent that you'll be able to find them in the Edith Woodward Memorial, the beautiful new swimming complex on the RIT campus.

The two NTID "frosh" have been chosen to represent the United States in the World Games for the Deaf this summer, and they're spending every bit of free time practicing for the event. Practice sessions haven't been as frequent as either athlete would like since both are carrying a heavy academic schedule — Paula in business administration, and Geoff in mechanical engineering.

Paula will compete in the 100 and 200 meter breaststroke and the 100 meter freestyle. A native of Wheaton, Maryland, and a graduate of the Maryland School for the Deaf, Paula started swimming when she was 12 years old. She joined a private swimming club and several of her hearing friends encouraged her to develop her swimming ability.

Her interest and ability paid off. Last August, Paula competed in the World Game tryouts in Berkeley, California. She qualified and made the team.

John R. Seidel, NTID educational specialist in the College of Business says, "Paula exhibits the same interest and tenacity in her studies that she does in her swimming. She has the ability and the motivation to get the job done."

One look at Geoff and you know he's an athlete. His record proves it. Geoff was active in football, track, tennis, wrestling and swimming at Hinsdale Central High School.

He started to swim competitively about two years ago and has come a long way since according to his coaches and teammates. Geoff says, "It's hard competing with fellows who have been swimming for many years, but I am trying very hard to narrow the gap."

During the World Games, he will compete in the 100 meter freestyle, 100 meter butterfly and the 800 meter freestyle relay. At this date, he doesn't know whether he will compete in the 200 meter butterfly.

Geoff made the varsity RIT swimming teams. He won two events in the RIT win over Niagara University, 70 to 43 during dedication of the new athletic facilities, Saturday, December 7.

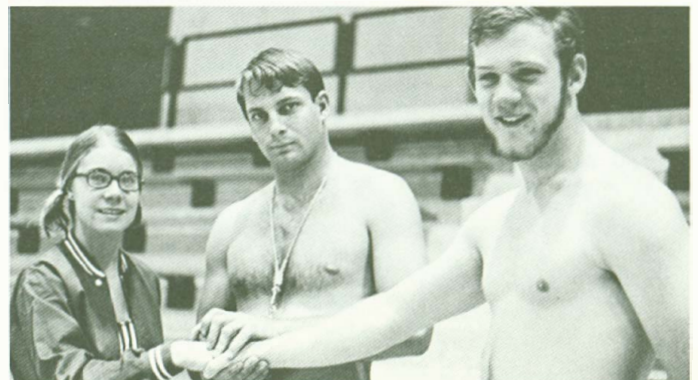
Although he is a comparative newcomer to competitive swimming, Geoff has already won nine medals and 20 ribbons. He says that his most significant achievement to date (outside of being accepted as an NTID student) was being elected as the first deaf captain of Hinsdale Centrals' swimming team during 1967-1968 season. Geoff was quick to add that the team won the Illinois state championship.

Paula and Geoff will attend team practices at White Plains, N.Y., July 28 through August 4. Then they and their teammates will fly to Belgrade for the 11th International Games.

Both expect competition to be intense, but they are used to this. Everyone who knows these young people expect victories — they have been winning all their life. Now isn't the time to change.



John Buckholz, (center) RIT Swimming coach, gives helping hand to his young swimmers as they train for world competition.





Paulette "Gig" Davis, of Oceanside, N.Y., a third year student in the School of Retailing, awards a miniature sword to Ed Holder, of Elmhurst, Ill., as symbol of his being the "Knight" to coeds residing in RIT's residence halls.

RIT Coeds Name Ed Holder Most Popular Male Student

Ed Holder likes people and the feeling is mutual. Coeds at Rochester Institute of Technology showed everyone how they felt about the first year NTID student — they selected him the most popular male student on the RIT campus.

Over 300 coeds attended a special semi-formal dance to honor Ed on November 16. "Gig" Davis, a pretty RIT coed, acted as hostess and crowned Ed as the "Knight."

The event to choose the most popular male student is conducted every year by girls who live in RIT's residence halls. This year 210 out of 350 voted.

The slate included six candidates — John Miller (sophomore), Tom Vigna (freshman), Scott McLeod (sophomore), Peter Champagne (junior), Kevin Clark (senior), and Ed Holder.

The girls' criteria were difficult to meet. They set down the following requirements — (1) Most all-around boy; (2) Most popular; (3) Hero-like; (4) Most comfortable to be with.

Ed was enthused about his selection and was thrilled that he met all the above requirements.

"The materials herein were produced in the course of an Agreement with the Department of Health, Education and Welfare."

Testing-Teaching Computer Introduced into Program

The latest in teaching computers, an IBM 1500 System, has been introduced into the educational programs of NTID to determine its usefulness and effectiveness in the education of deaf and hearing students. Coordinating the new area is Dr. Robert L. Gering, who considers the computer one of the most important educational tools to come along since the invention of the blackboard.

The computer is currently concerned with the development of diagnostic testing and teaching in the area of mathematics. Early efforts in this new technology survey the knowledge of each student and determine his math deficiencies. Not only is a great deal of time saved in using the computer for diagnosis but after the results of the tests are known, the computer has the capability to give the student individualized instruction suited to his needs.

Student testing and instruction are carried out on units attached to the master computer hut found in a separate room. Each of the eight units currently hooked up includes a keyboard similar to a typewriter, a television-like screen and a filmstrip viewer. Even though they're using the same central computer, eight students can work on eight different courses at the same time, or on different parts of the same course at the same time.

Explanations and questions flash on the screen. In most cases the student types out his answer or response. But for some, a device called a "light pen" is used by the student to touch the screen and point out the answer. The filmstrip viewer will hold 1,024 individual slides and any one can be selected in an instant by the computer or the student. The viewer is capable of presenting color and can provide animation and motion.

While students are working with the computer, teachers will be handy. If a student is stumped he can type "help" and the teacher will come and help him.

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