

# THE LANCE

St. Andrews

Presbyterian College

Vol. 19 No. 1

July 24, 1980

## Science center gets \$100,000

LAURINBURG--St. Andrews Presbyterian College has been awarded a grant of over \$100,000 by the National Science Foundation, for scientific equipment, additional instruments and program modification. St. Andrews will match this amount while modifying and improving the program.

The NSF grant to St. Andrews was one of only 31 awards in the national to four year liberal arts colleges.

An innovative science program was instituted at the College in 1967 when NSF assisted St. Andrews in strengthening the science experience of both science majors and students in other disciplines of study. This program was highly successful and continues to be the core of the science education at the school.

"Our basic thrust has been, and will continue to be, making every aspect of the program accessible to all students," said Dr. Michael Torres, program consultant and assistant professor of biology at St. Andrews. "We have always felt that science education should be interdisciplinary, concept-centered, inquiry-oriented and, above all, flexible. This NSF grant will allow the St. Andrews Science Department to

better accommodate handicapped students and in the process update many laboratory instruments while also adding a few to an already outstanding assortment."

Equipment that will be purchased as a result of the NSF grant money includes: a scanning electron microscope, a Varian mass spectrometer, three UN-visible spectrometers, an infra-red spectrometer and a hard copy computer terminal with acoustic coupling. Color video taping will also be possible from the St. Andrews laboratory facilities. A color television camera, recorder/player editors, a playback unit and a color synchronization generator will also be purchased. Video taping has become an intricate part of instrument instruction in the laboratory.

"The National Science Foundation Grants are highly selective and extremely hard to secure," commented A.P. Perkinson, Jr., president of St. Andrews. "St. Andrews, with its tradition of initiating programs to meet the needs of the handicapped student, seeks to provide, once again, a model for undergraduate science education that is of high quality, flexible and totally accessible."



### Equipment Bonanza

The \$100,000 grant from the National Science Foundation will add a new electron microscope and other equipment to the already well equipped Morgan-Jones Science Center.

## Record expected in enrollment

Over the past few years St. Andrews has been experiencing a change in atmosphere. This atmospheric change is largely because of the change in attitude among admitted students.

The size of consecutive freshmen classes has been on the upswing. In 1979, St. Andrews had an enrolled freshman class of 170. In early March of 1980, the college had already accepted 227 students for the fall freshman class.

Over the past five years, enrollment at St. Andrews has been growing. In 1977 321 men and 242 women were enrolled at S.A., while in 1978 the figures grew to 341 men and 298 women, which was a 4 percent increase since the previous year. It is still unknown as to the exact

figures, but the newly admitted freshmen class will be larger than its predecessors.

Size alone is not the only factor that has been changing, S.A.T. and grade point averages (G.P.A.) have also been on the rise. In 1978 the average S.A.T. score for a St. Andrews student was 917 and they had a G.P.A. of 2.7 (b-). 1979 showed an increase with the S.A.T. average standing at 930 while the G.P.A. rose to 2.8. The next crop of freshman promises to be a healthy one. The average S.A.T. score for the incoming class is projected to be 949 and the G.P.A. is projected to be slightly higher at 2.85.

The fall '80 Freshman Class has also showed a potential increase in the fields of Business and Biology. The figures show that of the in-

coming students 22 percent have expressed an interest in Business; 10 percent in Biology; 7 percent in Math; 5 percent in Pre-Med; 4 percent in English; 3 percent in Education, Theatre, Theatre, Allied Health, Chemistry, and the sciences in general; 2 percent in Pre-Law, Politics, Journalism, and Physical Education.

The attitude of St. Andrews has changed as the type of student changes. Once known as a radical (very liberal) school, St. Andrews has now mellowed and the image has faded. S.A. has always been a school that was respected for the academic standards that it held, that trend looks as if it will be carried on. Liberal, mellow and academically proud, S.A. readies for another year.

## President announces administration changes

LAURINBURG--A major reorganization of the administration of St. Andrews Presbyterian College has been announced by A.P. Perkinson, Jr., president of the College. The reorganization includes promotions, new appointments to existing positions, and the creation of new positions.

J. Bruce Frye, currently vice-president for development at St. Andrews, will assume the position of special assistant to the president.

W. Dudley Crawford, College director of admissions, has been appointed director of church relations.

Barrett H. Carson, director of development, has been named the new vice-president

for development.

C. Parker Umstead, Laurinburg certified public accountant, has been appointed vice-president for business affairs.

In making the appointments, President Perkinson expressed his satisfaction that the three College administrators have accepted the new positions, adding that the new alignment "gives St. Andrews stronger representation in areas of vital interest to the College. Our remaining task is to find a director of admissions to succeed Dudley Crawford."

Frye's new duties include long range planning for development of portions of College property adjoining a

new Laurinburg community hospital; working in close relation with the College's Board of Trustees in specific gift support functions; research and contact with a selected group of donor prospects for the College and research and development of major grant proposals in support of St. Andrews.

Frye joined the St. Andrews staff in 1967 as director of development, assuming the vice-presidential post in 1974. A native of Asheville, he is a graduate of Davidson College and Union Theological Seminary.

Dudley Crawford's appointment as director of church relations will enable the College to broaden and to (Continued on page 3)

### David McLean

The staff of "The Lance" would like to express its grief at the death of Dr. David McLean. Dr. McLean died on the night July 16, of a heart attack. Memorial services were held on Saturday, July 19, at Shalotte Presbyterian Church. His ashes will be scattered on the waterway by his home at the beach. We offer our deepest condolences to the family.