

NEWS OF TENNESSEE SCIENCE

The *Eleventh Annual Wildflower Pilgrimage*, sponsored by the Department of Botany of the University of Tennessee, will be held April 27-29 in cooperation with the Naturalist Service of the National Park Service in the Great Smoky Mountains National Park. Many college people take advantage of the hikes and motorcades guided by trained botanists, ranger naturalists, and expert photographers, as well as the illustrated evening lectures. Further information may be obtained from the U T Botany Department, the Great Smoky Mountains National Park's Naturalist Service, the Gatlinburg Chamber of Commerce, or the Gatlinburg Garden Club, joint sponsors of the event.

The 1961 session of the *Southern Regional Graduate Summer Session in Statistics* will be held at the Virginia Polytechnic Institute, Blacksburg, Virginia, from June 15 to July 22, 1961.

The Virginia Polytechnic Institute, Oklahoma State University, North Carolina State College, and the University of Florida have agreed to operate a continuing program of graduate summer sessions in statistics to be held at each institution in rotation.

The 1961 session is intended to serve: 1) teachers of statistics and mathematics; 2) professional workers who want formal training in modern statistics; 3) research and engineering personnel who want intensive instruction in basic statistical concepts and modern statistical methodology; 4) Public Health statisticians who wish to keep informed about advanced specialized theory and methods; 5) prospective candidates for graduate degrees in statistics; and 6) graduate students in other fields who desire supporting work in statistics.

The session will last six weeks and courses will carry five quarter hours of credit. Not more than two courses may be taken for credit at any one session. The summer work in statistics may be applied as residence credit at any of the cooperating institutions, as well as certain other universities, in partial fulfillment of the requirements for a graduate degree. The program may be entered at any session, and consecutive courses will follow in successive summers so that it would be possible for a student to complete the course work in statistics for a Master's degree in three summers. The advanced courses may be accepted as part of the Ph.D. program of the participating institutions.

A limited number of fellowships will be available for applicants from certain specialized areas. Doctoral courtesy will be honored for those holding Ph.D. or M.D. degrees.

The courses to be offered in statistics in 1961 at the Virginia Polytechnic Institute are as follows: Statistical Methods, Sampling Theory; Applied Statistics for Engineers and Physical Sciences; Theory I, Probability; Theory II, Statistical Inference; Theory III, Theory of Linear Hypotheses; Non-parametric Methods; and Multivariate Methods.

A number of courses in advanced mathematics will be available during the Summer Session. For a complete listing please consult the University timetable. A series of Colloquia involving recent developments in statistical theory and methods will be conducted during the special Summer Session.

Requests for application blanks for the summer session and for fellowships should be addressed to:

Dr. Boyd Harshbarger, Head
Department of Statistics
Virginia Polytechnic Institute
Blacksburg, Virginia.