

## MINUTES OF THE SPRING MEETING, TENNESSEE ACADEMY OF SCIENCE, KNOXVILLE, APRIL 20-22, 1928

At the twenty-second meeting of the Academy, held in Morrill Hall through the courtesy of the University of Tennessee, the following program was presented.

### FORENOON SESSION, 9:30 O'CLOCK

1. Water Purification in Mountain Streams. (15 minutes)  
Paul W. Allen, University of Tennessee
2. The Bacteriophage. (15 minutes)  
George M. Cameron, University of Tennessee
3. Focal Infection of Teeth. (15 minutes)  
D. F. Holtmann, University of Tennessee
4. An Ebbing and Flowing Spring near Rogersville, Tennessee. (15 minutes)  
Geo. M. Hall, University of Tennessee
5. Some Factors Underlying Yield and Quality in Tennessee Varieties of Corn. (15 minutes)  
O. W. Dynes, University of Tennessee
6. The Problem of Smoke Abatement. (15 minutes)  
Judson H. Robertson, University of Tennessee

### AFTERNOON SESSION, 2 O'CLOCK

1. One Hundred Best Books on Science Published in 1927 (20 minutes)  
Hanor A. Webb, George Peabody College for Teachers
2. The Lizards of Tennessee. (20 minutes)  
J. Paul Jones, University of Tennessee
3. Newer Psychologies and their Teaching. (20 minutes)  
R. E. Dunford, University of Tennessee
4. The Geography of the Veift Valley, Switzerland. (20 minutes)  
A. E. Parkins, George Peabody College for Teachers
5. Business Session.

### DINNER AND EVENING SESSION, STRONG HALL CAFETERIA, 6:30 O'CLOCK

Address—Contributions of Geological Surveys to State Development.  
M. F. Pond, State Geologist, Nashville

### SATURDAY-SUNDAY, APRIL 21st AND 22nd

Field Trip to Mt. LeConte, Gatlinburg.

At the business session, the Secretary, as the first item of procedure, congratulated the Vice-President, Dr. L. R. Hesler of the Department of Botany, University of Tennessee, upon the excellent attendance and the high quality of the program which he had arranged.

An invitation from Dr. A. Richard Bliss and other members of the Academy residing in Memphis was read, and a motion was carried that the Executive Committee be requested to arrange for the Spring Meeting of 1929 to be held in that city.

During the evening session, President H. A. Morgan of the University added a few impromptu remarks to the program, his theme being the opportunities presented to the Academy to assist the scientific departments of the State.

The field trip to Mount LeConte proved to be a most interesting experience to several members of the Academy who made up the party.

JOHN T. MCGILL, *Secretary.*