



## JUNIOR ACADEMY OF SCIENCE PROGRAM OF SIXTH ANNUAL MEETING

Saturday, November 7, 1936

- 9:30 a. m. Opening of display of exhibits.
- 10:30 a. m. Business meeting.  
"History and purpose of the Junior Academy of Science"  
M. M. Williams, Bloomington.  
Election of officers.  
Discussion of various items of business.
- 12:00 m. Recess.
- 1:00 p. m. "Science and education in foreign schools"  
Dean Lester Smith, Indiana University.
- 1:45 p. m. Short talks by members of the Junior Academy.  
"The preparation of skeletal materials"  
Melvin Fields, Jr., Muncie.  
"Airline maintenance" Frank Gear, Muncie.  
"Common and precious stones"  
Anna Thomas, Bloomington.  
"Guinea pigs" Sidney Robinson, Bloomington.
- 2:45 p. m. Remarks by Dean H. E. Enders, Sponsor of the Junior Academy.

### Minutes of Business Meeting

The Indiana Junior Acedamy of Science held its sixth annual meeting at Central Normal College, Danville, November 7, 1936. Merrill Eaton, of Bloomington, presided. Eighteen clubs responded to the roll call.

Dean Enders, sponsor of the Junior Academy, displayed a large map of Indiana showing the growth of the Junior Academy. He reported that ten new clubs had been admitted to affiliation during the year. The clubs and their sponsors were commended for their interest and for the excellent attendance at the meeting.

M. M. Williams, sponsor of the Bloomington club, spoke of the history and purpose of the Junior Academy and outlined the progress of education in scientific subjects in the schools.

The officers elected to serve in 1937 are as follows: President, George Hoffer, West Lafayette; Vice-President, David Williams, Valparaiso; Secretary, Barbara Badger, Shortridge High School; and Treasurer, Mary Tudor, Marion. Miss Anna Inskeep, West Lafayette, was elected to serve on the Advisory Council, taking the place of Emmett Stout, of Crawfordsville, whose five-year term had ended.

Dean Smith, of Indiana University, who was to have given the principal address of the afternoon, was unable to be present.

In the afternoon, Dr. Enders reported that the Indiana Junior Academy ranks second to the Illinois Junior Academy in membership and outstanding work. He commented favorably on the exhibits and suggested that each club make an effort to be represented at the meeting of the American Association for the Advancement of Science, to be held at Indianapolis in December, 1937.

A number of projects were reported, and many of the displays were explained.

About 150 persons attended the meeting.

Ruth M. Heitz, Secretary.

### Exhibits

Sciemus Club, Valparaiso: Audio-amplifier and stethoscope, Morris Packman; Gyro-stabilizer, Eric Book; Ohm-meter, Harry Blocker; Ultra-violet ray lamp, David Williams; Electro-magnetic repulsion apparatus, Ralph Williams; Electric buzz-board, Robert Weiss; Device demonstrating the transfer of energy of two moving objects, Billy Savery.

General Science Club, Bloomington: Common and precious stones, Anna Thomas; Airplanes, Burton Clay and Ed Weimer; Common and rare snails, Leon Smith; Guinea pigs and Mendel's Law, Sidney Robinson; Common and foreign woods, Ann Pearson; Butterflies, Dick Adams.

Chemistry Club, Shortridge High School: Cosmetics used by the Egyptians, the American Indians, and by modern woman.

Science Club, Blaine Jr. High School, Muncie; Skulls and complete skeletons of numerous mammals.

Junior Academy of Science Club, Lew Wallace High School, Gary: Collections of plants and insects.

Science Club, West Lafayette: A century of progress in locomotive models, Radios; Steam engine, pelton wheel, electric motor; Mounted animals; Collection of moths and butterflies; Exhibit of corn products; Some things that have "made" the news columns: black widow spider, chinch bugs, praying mantis, witch hazel.