

Bureau since 1929, died on November 16 at the age of sixty-two years. Mr. Hayes was one of the organizers of the hurricane warning service in the West Indies and of the national weather forecasting service in Argentina.

DR. H. R. BRITON-JONES, professor of mycology and dean of the college at the Imperial College of Tropical

Agriculture since April, 1926, died at Trinidad on November 4.

DR. C. H. SAMPSON, principal of Brasenose College, Oxford University, died on November 5 at the age of seventy-seven years. Dr. Sampson was appointed senior tutor at the college in 1894. He became principal in 1920.

SCIENTIFIC EVENTS

RESEARCH FOUNDATION OF THE OHIO STATE UNIVERSITY

ORGANIZATION of the Ohio State University Research Foundation was announced on November 3 as incorporation articles were filed in the office of Secretary of State George S. Myers. The incorporators are:

Charles F. Kettering, Dayton, president of General Motors Research Corporation.

James F. Lincoln, Cleveland, president of Lincoln Electric Company.

Charles E. MacQuigg, metallurgical engineer and manager of the Union Carbide and Carbon Research Laboratories, Long Island City, N. Y.

Julius F. Stone, chairman of the university's board of trustees, a Columbus industrialist.

Charles F. Michael, Bucyrus, president of Ohio Locomotive Crane Company and president of Ohio Manufacturers' Association.

Hurlbut S. Jacoby, director of industrial research at the Ohio State University since January 1, 1935, is named as the corporation's agent.

Articles of incorporation set forth that the corporation is not for profit, and it is added that none of the incorporators and those to be announced later as "members" of the corporation will receive remuneration in the form of royalties or other compensation resulting from the foundation's activities.

Mr. Jacoby has made the following statement:

The basic objective of the foundation is to provide an instrument with which the university can work in closer relationship with industries, especially those of Ohio, in solving their research problems.

Existing university research agencies, such as the Engineering Experiment Station, have been doing important work, and they will continue to do so. But many of the problems of industrial research to-day overflow into scientific areas outside the field of engineering proper.

It is believed and hoped that the proposed research foundation, through cooperative arrangements with concerns wanting research done and the revenues secured in this way, will be able to assist also in types of research other than industrial.

So-called "pure research" in chemistry and physics,

for instance, may bring discoveries not immediately useful to industry but of greatest importance a little later.

The organization rests upon five classes of membership, each class choosing three directors. The 15 directors will be the managing group, responsible for the progress of the foundation and its work. The five classes are:

1. Industrial counsellors, 10 to be selected from the membership of Ohio industrial organizations, such as the Ohio Manufacturers' Association.

2. National counsellors, 10 to be selected from membership of the American Engineering Council and the National Research Council.

3. Alumni members, 10 to be selected from the ranks of Ohio State graduates manifesting particular interest in research and who have attained distinction in that field.

4. Trustee members, the seven university trustees as individuals being members *ex officio*.

5. Research members, including *ex officio* these persons having to do with research at the university or in closely allied agencies; deans of all colleges; director of the Engineering Experiment Station; director of the Bureau of Educational Research, director of the Bureau of Business Research, director of the Ohio Agricultural Experiment Station at Wooster, director of the Franz Theodore Stone Laboratory on Gibraltar Island, Lake Erie.

The first annual Industrial Research Conference at the university was held on November 6. The speakers included Charles F. Michael, president of the Ohio Manufacturers' Association; David E. Ross, of the Purdue University Research Foundation; J. L. Morrill, vice-president of the university; James Hurlbut Jacoby, director of industrial research, the Ohio State University, and Julius F. Stone, chairman of the board of trustees. At the banquet in the evening the principal speakers were: Dr. Charles F. Kettering, of the General Motors Company, and Dr. George W. Rightmire, president of the university.

COAL RESEARCH

A GROUP of technical men drawn chiefly from the coal and railroad industries will meet at the Carnegie Institute of Technology on December 3 to hear mem-