pointed, made a progress report to the executive board, pointing out many of the important phases of the very complex problem. He stated that the task was such a large and ramifying one that the committee would require more time in which to advise the executive board what, if anything, it should do. He further indicated that probably the best service the American Engineering Council could render would be to cooperate with a number of national organizations which has been working in this field for years.

J. Parke Channing, of New York, chairman of the new committee on government reorganization as related to engineering matters, made a progress report indicating the active participation of the federation in this sphere.

Concerning the registration of engineers, the following resolution, moved by Gardner S. Williams, of Ann Arbor, Michigan, was adopted:

Resolved, That it is the sense of this executive board that American Engineering Council should continue to collect and keep up to date a record of the engineers registration and licensing laws that may be proposed or passed, together with decisions thereunder for the use of the constituent societies of the Federated American Engineering Societies and others, but that it assumes no control over the actions of such constituent societies in regard thereto.

The executive board voted to cooperate in the movement to bring about uniform safety legislation, to broaden the program of its reforestation committee, to study the question of constituting the American Engineering Council a clearing house on elimination of waste, to further American participation in the proposed world power conference in London in 1924 and to work with the National Safety Council in plans for Conservation Week.

The sessions of the executive board were held at the Ohio Mechanics Institute, an inspection of which was made by the members of the board under the guidance of President John T. Faig. On the evening of March 23, the board members were the guests at dinner of the Cincinnati Engineers Club. Following the dinner there was a public meeting, President Cooley presiding. Speakers included Dr. Ira N. Hollis, L. W. Wallace, J. Parke Channing, Calvert Townley, O. H. Koch and several prominent Cincinnati engineers. The formal decision of the Indiana Engineering Society to enter the federation was announced by its president, W. H. Elliott, eity engineer of Indianapolis. The speakers agreed that the federation was proving itself an effective instrumentality of organized engineering, that it would continue to make durable progress and that its permanence was virtually assured.

It was voted to hold the next meeting of the executive board in St. Paul, Minnesota, from June 8 to 9.

## THE LOS ANGELES MEETING

THE seventh annual meeting of the Pacific Division of the American Association for the Advancement of Science, to be held in conjunction with a summer session of the American Association for the Advancement of Science and the Southwestern Division at the University of Southern California. Los Angeles, September 17, 18, 19 and 20, promises to be a unique event in scientific annals. The occasion of this meeting in Southern California is primarily the total eclipse of September 10, which will draw to this locality astronomers from all parts of the world. It is estimated that over fifty visiting astronomers will be present besides the local contingent from Mount Hamilton and Mount Wilson Observatories.

Besides a meeting of the American Astronomical Society and the Astronomical Society of the Pacific, it is planned to arrange a symposium on some subject of astronomical interest.

Paleontology will also be featured in the general sessions, illustrated by the discoveries of the Rancho La Brea beds.

The Society of Petroleum Geologists is planning to hold a meeting, also the American Meteorological Society, the American Society of Economic Entomologists, the American Phytopathological Society and the American Society of Agronomy.

The American Chemical Society will be represented by the California Section and the Southern California Section, and the various affiliated societies of the Pacific Division and the Southwestern Division will be largely represented on the program.

Professor E. C. Franklin, president of the Pacific Division, American Association for the Advancement of Science, will preside over the general sessions and deliver the presidential address.

As a convention city Los Angeles offers many The mecca of tourists from all attractions. over the world, drawn by its balmy climate and picturesque surroundings, it is commercially and industrially one of the most important centers in the west. Its hotel facilities are unsurpassed. The accommodations for the meetings to be provided by the University of Southern California are extraordinarily well suited to the requirements. Large auditoriums for the general sessions and well-lighted commodious lecture halls for the scientific sessions are all housed in one building, a convenience which will be appreciated by all who have attended former meetings.

The preliminary announcement will be issued about June 1. Secretaries of sections and societies which are planning to hold meetings are urged to mail their announcements to the secretary, Golden Gate Park, San Francisco, not later than May 5 for inclusion in the preliminary announcement:

Following is a schedule of the sessions:

September 17, 1923. Monday morning: Meetings of affiliated societies. Monday noon: General session—research conference (12:15 to 2:00 P.M). Monday afternoon: General session—symposium on "Relativity" or some astronomical subject. Monday evening: General session—president's address by President E. C. Franklin and public reception.

September 18, 1923. Tuesday morning: Meetings of affiliated societies. Tuesday afternoon: Meetings of affiliated societies. Tuesday evening: General session—banquet and popular address.

September 19, 1923. Wednesday morning: Meetings of affiliated societies. Wednesday afternoon: Meetings of affiliated societies. A popular address may be arranged for this session by the local committee on arrangements.

September 20, 1923. Thursday: Excursions. Visiting members will be invited to inspect the equipment of Mount Wilson Observatory on this day.

> W. W. SARGEANT Secretary

## SCIENTIFIC NOTES AND NEWS

DR. THEOBALD SMITH, director of the department of animal pathology of the Rockefeller Institute of Medical Research at Princeton, was elected on March 30 president of the American Association of Pathologists and Bacteriologists meeting in Boston. Other officers elected were: Dr. James Ewing of New York, professor at Cornell Medical School, vice-president; Dr. F. B. Mallory, director of the laboratory at the Boston City 'Hospital, treasurer; Dr. H. T. Karsner, professor at Western Reserve University, Cleveland, secretary.

THE French government presented the medal of the Legion of Honor to Dr. Victor C. Vaughan, on March 28, for meritorious service in science and in the world war. The decoration was presented at the Chicago Club by M. Barthelemy, the consul, in the presence of a few medical friends.

THE University of Arizona conferred the honorary degree of Doctor of Science on Mr. Henry Wallace, secretary of agriculture, on his recent (March 31) visit to Tucson. The only honorary degree previously awarded by the university was to General John Pershing.

THE University of Bordeaux has conferred an honorary degree on Professor Ramón y Cajal, the distinguished Spanish histologist. It is the first time a degree of the kind has been given by this university outside of France.

PROFESSOR M. W. P. BROEGGER, professor of geology at the University of Christiania, has been elected a foreign associate of the Paris Academy of Sciences, to succeed the late Professor Schwendener.

MAJOR GENERAL SIR WILLIAM B. LEISHMAN, director of pathology at the War Office, London, has been appointed to succeed Sir John Goodwin as director general of the British Army Medical Service.

DR. B. BARKER BEESON, Chicago, has been elected a corresponding member of the Paris Anatomical Society.

Dr. JOSEPH MERRILL, dean of the Engineering College of the University of Utah, has been elected president of the Engineering Council of Utah, representing about fifteen hundred men of the engineering profession.