

## SCIENTIFIC NOTES AND NEWS

SIR JOSEPH THOMSON has been elected honorary professor of natural philosophy and Sir Ernest Rutherford professor of natural philosophy at the Royal Institution.

THE Osiris prize of 100,000 francs has been awarded by the Academies of the Institute of France to General Ferrié, director-general of French military telegraphs, in recognition of his work in the development of wireless telegraphy for war purposes.

WE learn from *Nature* that at the annual visit to the National Physical Laboratory of the members of the General Board on June 28 a bas-relief in bronze of the former director, Sir Richard Glazebrook, was presented to the laboratory. The presentation was made by Sir Joseph Thomson and received on behalf of the laboratory by Professor Sherrington, president of the Royal Society.

DR. MICHAEL E. GARDNER has been appointed chief of the bureau of preventable diseases and director of the bacteriologic laboratory of the United States Public Health Service.

DR. J. H. SHRADER, formerly of the United States Department of Agriculture, has been appointed director of the Bureau of Chemistry and Food, Health Department, Baltimore, Md.

CHARLES Y. CLAYTON, professor of metallurgy at the Missouri School of Mines, is working at the laboratory of Dr. H. M. Howe at Bedford Hills, N. Y., during the summer.

OLAF P. JENKINS, associate professor of economic geology at the State College of Washington, is in charge of the field work for the Washington Geological Survey and is investigating certain road materials, the Grand Coulee as a reservoir site, and the iron ores of Washington in relation to the possible manufacture of iron and steel.

HARLAN I. SMITH, of the Victoria Memorial Museum, Ottawa, Canada, is now in the field carrying on the investigations of the ethnology of the Bellacoola Indians of British Columbia which were begun by him in 1920 under the auspices of the Geological Survey of Canada.

THE annual meeting of the French Associa-

tion for the Advancement of Science is being held this year at Rouen from August 1 to 6.

THE Municipal Observatory at Des Moines, Iowa, which is said to be the only municipal observatory in the world, was opened on August 1. The observatory building is to be equipped by Drake University with an 8-inch equatorial telescope. It is to be under the control of the university and open to the public at least three times a week, and at any other time when occasion may warrant.

A NEW forest experiment station, the first in the Eastern States, has been established at Asheville, N. C., by the Forest Service of the United States Department of Agriculture. Steady depletion of the Southern Appalachian timber supply has been responsible for the location of this station in the East, and the object of the work to be conducted will be to secure the information needed by foresters to determine the best methods of handling forest lands in the southern mountains.

THE Swedish Academy of Sciences has asked the government to set aside a million and a half kroner from the private funds of the Nobel Foundation and apply the interest to the Nobel prizes as owing to the depreciation of the Swedish krona the recipients of the prize do not receive the former value.

THE French Academy of Medicine has received a donation from the widow of the Marquis Visconti to found a triennial prize of 3,000 francs in memory of Infroit, the radiologist.

THE school of mines of the College of Engineering of the University of Alabama offers five fellowships of the value of \$540 in mining and metallurgical research in cooperative work with the U. S. Bureau of Mines. They have been established for the purpose of undertaking the solution of problems being studied by the U. S. Bureau of Mines that are of especial importance to the State of Alabama and the Southern States.

THE members of the American Chemical Society were informed of the printers' strike and the action of the council regarding it in the May issue of the *Journal of Industrial and*

*Engineering Chemistry.* The secretary writes: "The May *Journal*, the May and June *Industrial Journal*, and the May 10 *Abstracts* have been mailed to members. The June *Journal* and May 20 *Abstracts* are about to be mailed. The July *Industrial Journal* will follow soon. Our publishers report that they now have a full corps of men, although somewhat inexperienced in chemical printing. They state that as far as they are concerned the strike is over, and there will be no increased printing costs to the society, but that it will take them a few months to get back on the very prompt schedule that they have given us for many years past. Members are asked to be patient regarding the receipt of their journals with the assurance that in a few months everything will be normal again."

WE learn from the *British Medical Journal* that the expedition sent to British Guiana by the London School of Tropical Medicine to investigate filaria has been at work since the middle of April. It was dispatched at the request of the then Secretary for the Colonies, Lord Milner, who considered that further information was required as to the best method of controlling filariasis. The leader of the expedition is Professor R. T. Leiper, director of the helminthology department of the London School of Tropical Medicine; he was accompanied by Dr. John Anderson, Dr. Chung Un Lee, and Dr. Mahomed Khalil of the Egyptian Medical Service; Dr. G. M. Vevers, demonstrator of helminthology in the London School of Tropical Medicine, will leave England to join the expedition very shortly. It was originally arranged that the expedition should last for six months, and at the suggestion of Sir Patrick Manson it is proposed that visits shall be paid to certain West Indian islands, choosing one, such as Barbados, where the rate of attack is high, and another, such as Grenada, where it is low. It is hoped that by comparing and contrasting the circumstances of two such islands light may be thrown on the conditions which favor the filaria.

THE New York State Association of Consulting Psychologists has been established. The purposes of the organization are: "The

promotion of high standards of professional qualifications for consulting psychologists" and "Stimulating research work in the field of psychological analysis and evaluation." Membership is limited to those who have the minimum requirements of two years graduate work in psychology. The Executive Committee for the current year are: David Mitchell, President; Louis A. Pechstein, vice-president; Elizabeth A. Walsh, secretary-treasurer; Elizabeth E. Farrell, Samuel B. Heckman; Leta S. Hollingworth; Robert S. Woodworth. The association has already begun active work and is making psychological examinations of children, and the Department of Education plans to organize classes on the basis of the results secured through the psychological examinations.

THE committee appointed to judge the scientific exhibit at the Boston meeting of the American Medical Association, which consisted of Dr. W. B. Cannon and Dr. G. W. McCoy, has awarded a gold medal to Dr. Kenneth M. Lynch of the department of pathology of the Medical College of the State of South Carolina, for his exhibit of photographs and microscopic preparations illustrating investigation of ulcerative granulomata. Certificates of merit are awarded to Dr. V. H. Kazanjian of the Harvard Dental School for his exhibit of plaster masks, casts and photographs of war injuries to the face and jaws, and Drs. Mendel, Osborne and Bailey of the Connecticut Agricultural Experiment Station for their exhibit illustrating the effect of different qualities of protein upon growth.

DR. LYNDS JONES, of the department of ecology of Oberlin College, is in charge of a scientific expedition into the northwestern part of the United States. Five men and eleven women research students will make a tour in specially prepared Ford cars, with complete camping outfit. Starting at Grinnell, Iowa, the party will visit Lake Okoboji, and will then go through Minnesota along the old Yellowstone Trail. Special stops will be made at Aberdeen, South Dakota, and Billings, Montana. After visiting the Glacier National Park a sixteen day trip will be made into Alaska.