ern United States. The other members of the staff are E. F. McCarthy, for nine years a member of the teaching staff of the New York State College of Forestry at Syracuse University and recently research specialist with the Canadian Conservation Commission; C. F. Korstian, at one time a member of the staff of the Fort Valley Forest Experiment Station and recently in charge of research in the Intermountain District of the U. S. Forest Service, Ogden, Utah; and F. W. Haasis, until recently a member of the investigative staff of the Fort Valley Forest Experiment Station near Flagstaff, Arizona.

## THE INSTALLATION OF PRESIDENT FARRAND AT CORNELL UNIVERSITY

DR. LIVINGSTON FARRAND was inaugurated president of Cornell University on October 20. Chief Justice Frank H. Hiscock of the New York State Court of Appeals made an introductory address as chairman of the board of trustees of the university. Acting President Albert W. Smith, formerly dean of Sibley College of Engineering, delivered the seal and charter of the university to President Farrand.

President Farrand then gave his inaugural address, which was on the world situation following the war and the service that the universities should offer.

Following President Farrand's address Dean William A. Hammond spoke for the faculties of the university and Mr. Foster L. Coffin for the alumni.

President A. Lawrence Lowell of Harvard, President M. L. Burton of Michigan, and President R. L. Wilbur of Leland Stanford, Jr., brought the greetings from the universities of the East, Middle West, and West respectively. President Harry W. Chase of the University of North Carolina, who was unable to be present, telegraphed the greetings of the Southern colleges.

Finally Governor Miller presented greetings from the State of New York.

At the dinner in the evening in addition to President Farrand the speakers included President James R. Angell of Yale University, Sir Robert Falconer, president of the University of Toronto, and Dr. Liberty Hyde Bailey. Coincident with the inauguration of Dr. Farrand came the disclosure that the anonymous benefactor who gave \$1,500,000 to Cornell for a new chemical laboratory is Mr. George F. Baker, chairman of the board of directors of the First National Bank of New York. Mr. Baker attended the exercises and laid the corner stone of the laboratory.

Professor E. L. Nichols made an introductory address, which was followed by the main address of the day by Dr. Edgar Fahs Smith, provost emeritus of the University of Pennsylvania and president of the American Chemical Society. Mr. Charles M. Schwab, a trustee of Cornell University, spoke for Mr. Baker.

## SCIENTIFIC NOTES AND NEWS

DR. GEORGE S. CRAMPTON was elected president of the Society of Illuminating Engineers at the recent Rochester meeting.

PROFESSOR HENRY S. JACOBY, for thirty-one years a member of the college of civil engineering of Cornell University and for twenty-one years head of the bridge engineering department, will retire from active service at the close of the college year.

ROBERT STANISLAUS GRIFFIN, for more than eight years head of the Bureau of Engineering of the Navy Department and engineer in chief of the U. S. Navy, has retired from active service.

THE Morris Liebman Prize, the cash award made each year by the Institute of Radio Engineers to that member of the institute who is considered to have made the most important contribution to radio art during the preceding twelve months, has been awarded to R. H. Heising, of the engineering laboratory of the Western Electric Company, "for his analysis of vacuum tube action and his research work on modulation systems."

THE first award of the Marcel Benoist Prize of 20,000 francs has been made to M. Maurice Arthus, director of the Institute of Physiology at Geneva. The prize was founded by M. Benoist of Paris, who bequeathed his whole fortune to the Federal Council of Switzerland in recognition of the care and attention which he