

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

received in that country. An award will be made annually to the man of science who, having been domiciled in Switzerland for five years, is judged to have made the most noteworthy contribution to science, particularly in relation to human life, during the preceding year.

PROFESSOR GUISEPPE TOMASSI has been appointed director of the Royal Institute for Agricultural Chemistry in Rome.

PROFESSOR HENRY LOUIS has been elected honorary secretary of the Institute of Mining and Mechanical Engineers of the north of England.

THE Kindborn Prize of the Swedish Academy of Sciences at Stockholm has been divided equally between Professor Sven Oden for his work on precipitation and C. Lönnquist for his investigation on the temperature of the interior of the earth.

WE learn from *Nature* that the Committee of Privy Council for Medical Research has appointed Sir F. W. Andrewes and Sir Outhbert Wallace to fill the vacancies on the Medical Research Council caused by the retirement of Mr. C. J. Bond and Professor W. Bullock, in accordance with the provisions for rotation made in the Royal Charter under which the council is incorporated.

MR. D. PRAIN, agriculturist, Nyasaland, has been appointed to be senior district agricultural officer in Tanganyika Territory; Mr. H. A. Dade to be assistant mycologist in the Department of Agriculture, Gold Coast; and Mr. J. A. Robotham to be assistant agricultural superintendent, St. Kitts-Nevis.

THE American School in France for Prehistoric Studies has completed its first term's work in Charente, Dordogne, Corrèze, and the French Pyrénées. Professor George Grant MacCurdy of Yale University, director of the school, has returned to Paris for the winter term.

AFTER two years spent as adviser to the food minister of Poland, E. Dana Durand, professor of economics in the University of Minnesota, has returned to the United States, and has been appointed chief of the eastern Euro-

pean division of the Bureau of Foreign and Domestic Commerce.

DR. C. EUGENE RIGGS, president of the Minnesota State Medical Association, gave a Mayo Foundation lecture at Rochester, Minn., on October 4. Dr. Riggs repeated his presidential address, "Minnesota medicine in the making; personal reminiscences," which he gave at the meeting of the Minnesota State Medical Association, in Duluth, on August 24. Dr. Cyrus Northrop, ex-president of the University of Minnesota, delivered a Mayo Foundation lecture on general education on October 11.

PROFESSOR EDGAR JAMES SWIFT, head of the department of psychology and education in Washington University, has been invited to give three lectures before the student officers of the Post Graduate School of the U. S. Naval Academy at Annapolis. The first lecture, "The Psychology of Managing Men," was given October 8; the second, "Thinking and Acting," will be given January 28, and the third, "The Psychology of Testimony and Rumor," April 8.

THE Harveian Oration before the Royal College of Physicians of London will be delivered by Dr. Herbert Spencer on October 18. The Mitchell lecture by Dr. Parkes Weber, on the relation of tuberculosis to general conditions of the body and diseases other than tuberculosis, will be given on November 1. Dr. Michael Grabham will deliver the Bradshaw lecture, on subtropical esculents, on November 3. The Fitzpatrick lecture, on Hippocrates in relation to the philosophy of his time, will be given by Dr. R. O. Moon, on November 8.

THE following public lectures were given during October at University College, London: Beginning October 10 Professor Eliot Smith gave the first of three lectures on *The Beginnings of Science*; on October 12 Dr. A. Wolf began a series of lectures on the general history and development of science; and October 14 Dr. J. C. Drummond began a course of eight public lectures on nutrition.

THE fourth annual Streatfeild memorial lecture was delivered at the Finsbury Techni-

cal College, London, by Mr. W. P. Dreaper, on October 20. The subject was "Chemical Industry a Branch of Science."

THE death is announced of Dr. Albert Sidney Leyton, professor of pathology at the University of Leeds, Great Shelford, Cambridge, aged fifty-two years. His death is said to be directly due to his war service. He was a major and served as bacteriological consultant to the Northern Command, and it was during his investigations of trench fever that he developed the malady from which he died.

THE British Association has marked its appreciation of the plan for establishing the Brent Valley Bird Sanctuary as a permanent nature reserve in memory of Gilbert White by making a contribution through the Selborne Society towards the upkeep and endowment fund.

To mark the recent centenary of James Watt, the Institution of Shipbuilders and Engineers has founded two new chairs in Glasgow University—a James Watt Chair of Electrical Engineering, and a James Watt Chair of the Theory and Practise of Heat.

PROFESSOR EDWARD HJELT, professor of organic chemistry in the University of Helsingfors and at one time Finnish ambassador at Berlin, died on July 2 at the age of sixty-six years.

It is announced that the annual meeting for 1922 of the British Medical Association will be held at Glasgow on July 21-29.

WE learn from the *Journal of Industrial and Engineering Chemistry* that the appointment of the permanent chief of the Bureau of Chemistry has been delayed because of the impossibility of finding a properly qualified chemist who is willing to take the position at the \$5,000 salary attached to it. As a result of this situation, an increase in appropriation to \$7,500 will be asked, but under present conditions no congressional action is likely before the middle of next year.

THE Knud Rasmussen expedition left Godthaab, on the southwest coast of Greenland,

on September 7. The London *Times* states that the motor schooner *Sea King* during August had been to Thule (northwest Greenland) and brought back the Eskimo members of the expedition, four men and three women, as well as 72 dogs, sledges and furs which excel anything previously known. Part of the clothing sent from Denmark and lost in the shipwreck of the *Bele* has been replaced, and the expedition starts with as good an outfit as possible. In regard to *personnel*, the expedition unfortunately is less lucky. First Peter Freuchen's Eskimo wife Navarana, who was going to follow her husband, died at Upernivik on August 3, and during their southward journey the Cape York Eskimos caught cold which developed into pneumonia. After their arrival at Godthaab they were taken to hospital, where one, the huntsman Iggianguak, who had taken part in some of the previous Thule expeditions, died. The others had so far recovered that the doctor permitted them to rejoin the expedition. The *Sea King* will first go to the coast of Labrador, where M. Lindow, one of the Greenland trade inspectors, will carry on scientific investigations. It will then proceed with Rasmussen's party to Lyon inlet, in the Melville Peninsula. Captain Pedersen will afterwards take the vessel to St. John's, Newfoundland, from which the next report will be sent. The object of the expedition is to explore and map the archipelago between Greenland and the American continent, and also to investigate the migrations of the Eskimo, their folk-lore, and cognate subjects.

UNIVERSITY AND EDUCATIONAL NEWS

By the will of the late Jonathan M. Parmenter, of Wayland, Mass., a trust fund of over \$250,000 is left to Harvard College for the establishment of scholarships.

DR. JOHN LEE COULTER has been elected president of the North Dakota Agricultural College. He takes the place occupied by Dr. E. F. Ladd, who was elected to the United States Senate last March.