

chairman of the committee, Dr. Karl M. Bowman, director of psychiatry at Bellevue Hospital, New York City.

Three grants of financial aid to the council have been made. The Carnegie Corporation has appropriated \$25,000 for a critical survey of all work done to date on the effects of alcohol upon the individual, a project sponsored by the Department of Psychiatry of the College of Medicine, New York University. It is under the supervision of Dr. Norman Jolliffe, associate professor of medicine, who recently directed a survey of alcoholic psychoses in Europe. The American Philosophical Society is financing a study of the toxic factors in alcoholism, conducted at the New York Psychiatric Institute under the direction of Dr. George A. Jervis, and the Dazian Foundation for Medical Research has granted funds for research on the role of alcohol in liver cirrhosis, a project being initiated by the College of Medicine at New York University. Some 200 patients with liver cirrhosis will be subjected to clinical, chemical and pathological study in an effort to reach a clearer understanding of the relation of alcohol to this disease.

The council proposes to concentrate upon alcoholism until the end of 1941. Three major measures will be employed: the evaluation and coordination of existing research; the development of a research program along lines inadequately investigated or not yet explored and the dissemination of the results of such research.

A statement issued by Dr. Bowman points out that

the objective of the council is to discover the causes of alcoholism and better methods for its prevention and treatment. Prejudice, fear, secrecy and ignorance are among the obstacles to its control. The majority are disposed to think of alcoholism as a criminal or moral offense, instead of as a disease for which the patient is often not responsible. Alcoholism and the alcoholic psychoses constitute one of the great public health problems of modern times, perhaps the greatest not being systematically attacked. The council plans to deal with alcoholism in the same general fashion as other public health agencies combat tuberculosis, cancer, syphilis, heart disease and other major threats to human health.

The members of the executive committee are: Dr. Forest R. Moulton, permanent secretary of the American Association for the Advancement of Science; Dr. Winfred Overholser, superintendent of St. Elizabeths Hospital, Washington; Dr. Lawrence Kolb, chief of the Division of Mental Hygiene, U. S. Public Health Service; Dr. Hans T. Clarke, professor of biochemistry, Columbia University; Dr. Luther Gulick, director of the Institute of Public Administration; Leonard Harrison, director of the Committee on Youth and Justice; Dr. Nolan D. C. Lewis, professor of psychiatry, Columbia University; Austin H. MacCormick, commissioner of correction, New York City; Dr. A. T. Poffenberger, professor of psychology, Columbia University; Dr. Robert W. Searle, general secretary of the Greater New York Federation of Churches, and Albert W. Whitney, consulting director of the National Conservation Bureau. Dr. Bowman is chairman.

SCIENTIFIC NOTES AND NEWS

DR. THEOPHILUS S. PAINTER, research professor of zoology at the University of Texas, has been appointed one of the four distinguished professors of the university. According to the official announcement, the title aims "to give nationally recognized professors an honor and an increase of \$1,000 in yearly salary." Those in the sciences who hold the title are Dr. R. L. Moore, professor of mathematics, and Dr. J. T. Patterson, professor of zoology.

At the Philadelphia meeting of the American College of Surgeons the Medical Records Prize was awarded to Dr. Don Wilbur McLean, of Detroit, Mich. Honorary fellowships were conferred on Dr. James Carre Magee, Surgeon-General of the United States Army; Dr. Ross T. McIntire, Surgeon-General of the United States Navy and physician to the White House; Dr. Thomas Parran, Jr., Surgeon-General of the U. S. Public Health Service, and Dr. Eugene P. Olya, of Budapest, Hungary.

ALEXANDER G. CHRISTIE, professor of mechanical engineering at the Johns Hopkins University and

president of the American Society of Mechanical Engineers, and Henry Ford have been elected to honorary life membership in the British Institution of Mechanical Engineers. The certificates were to have been presented, together with the James Watt International Medal to Henry Ford, in New York on September 8, during the British American Engineering Congress, which was canceled a week before its opening because of the inability of the British engineers to come to the United States. The American Society of Mechanical Engineers expects to award the certificate and gold medal to Mr. Ford at its sixtieth annual meeting, to be held in Philadelphia from December 4 to 8.

THE presentation of the George Robert White Medal of Honor of the Massachusetts Horticultural Society has been made to Dr. George T. Moore, since 1912 director of the Missouri Botanical Garden, St. Louis, in recognition of "his work in developing the garden into one of the outstanding botanical centers in the world and for his success in the breeding of orchids."

THE Leslie Dana Medal for achievement in the prevention of blindness was presented on October 14 to Dr. Edward Coleman Ellett, of Memphis, Tenn., at a dinner given by the St. Louis Society for the Blind, in cooperation with the National Society for Prevention of Blindness. The presentation was made by Dr. Edward Jackson, of Denver, who in 1925 was the first recipient of the medal.

ON the occasion of the fiftieth anniversary of the founding of the University of Sofia, Bulgaria, Dr. Max Thorek, attending surgeon of Cook County Hospital and surgeon-in-chief of the American Hospital of Chicago, was made a commander of the Order of St. Alexander of Sofia for his contributions to surgical science. He had been decorated previously by the Italian and French Governments.

THE following officers were elected at the October meeting of the Indiana Chapter of the Society of Sigma Xi: *President*, R. J. Hartman, chemistry; *Vice-president*, R. E. Esarey, geology; *Secretary*, M. L. Lohman, botany; *Treasurer*, R. L. Kroc, zoology. The retiring president is Professor G. S. Snoddy, of the department of psychology.

DR. PERRY A. FOOTE, professor of pharmacy at the University of Florida, has been appointed acting director of the School of Pharmacy.

DR. CLAY B. FREUDENBERGER, professor of anatomy at the School of Medicine of the University of Utah, Salt Lake City, has been appointed acting dean during the absence, on account of illness, of Dr. Lyman L. Daines. Dr. Edward I. Hashimoto has been appointed to an assistant professorship of anatomy.

CHESTER RUSSELL, JR., professor of engineering at the University of New Mexico, has been appointed associate professor of electrical engineering at the University of Denver.

DR. LLOYD G. HUMPHREYS and Dr. Claude E. Buxton have been appointed to instructorships in psychology at Northwestern University. Dr. Humphreys was a national research fellow at Yale University last year, and Dr. Buxton was research associate at Swarthmore College.

DAVID J. MACK, of Purdue University, has been appointed assistant professor of chemical engineering at the University of Tennessee. He will be in charge of the metallurgical work of the department.

DR. ROBERT T. JACKSON, formerly assistant professor of paleontology at Harvard University, since 1928 curator of fossil echinoderms at the Museum of Comparative Zoology, has retired.

DR. WILLIAM COMBE WILSON has been appointed to the regius chair of surgery in the University of Aberdeen made vacant by the appointment of Professor

James R. Learmonth to the chair of surgery in the University of Edinburgh.

DR. ROLAND K. MEYER, of the department of zoology at the University of Wisconsin, will conduct an investigation of the physiology of reproduction for which a grant has been made by the Lakeside Laboratories, Milwaukee. A similar grant from the same manufacturer has been made for an investigation of the physiology of sympathomimetic compounds to be carried out by Dr. Walter J. Meek, of the department of physiology. Dr. R. R. Greene, of Northwestern University, has received a grant for an investigation of the clinical use of estrogenic substances.

DR. PAUL W. WARD has been appointed associate secretary of the American Association of University Professors. He is on leave of absence as professor and chairman of the department of philosophy of Syracuse University, where he has taught since 1922. He is known to many members of the association as chairman of Committee T on the Place and Function of Faculties in College and University Government.

DR. MORRIS J. BLISH, head of the department of agricultural chemistry of the University of Nebraska and professor and chairman of the department of chemistry of the Nebraska Agricultural Experiment Station, has taken up his work as chief of the Protein Division of the Western Regional Research Laboratory of the Bureau of Agricultural Chemistry and Engineering at Albany, Calif. He will be engaged in the development of new industrial uses for the proteins of wheat, alfalfa, seeds and kernels.

DR. LUDWIG TELEKY, formerly of Düsseldorf, has been appointed technical adviser to the division of occupational hygiene of the Illinois State Department of Public Welfare, Chicago, where he will be associated with Dr. Milton H. Kronenberg, chief of the division.

PROFESSOR JOSHUA HAROLD BURN, professor of pharmacology at the University of Oxford, has been nominated to be for five years a member of the General Council of Medical Education and Registration in the United Kingdom in succession to Sir George Newman.

DR. WILLIAM BEEBE will spend the month of November on a lecture tour extending from Georgia and Texas to Idaho and Washington. His subject will be the life of the deep sea as studied by him on the Oceanographic Expeditions of the New York Zoological Society.

IN celebration of the hundredth anniversary of the founding of the American Statistical Association a special program is being arranged in connection with the annual meeting on the afternoon of December 29, and a joint dinner of the allied societies will be given

in the evening. Dr. Raymond Pearl, professor of biology at the School of Hygiene and Public Health of the Johns Hopkins University, president of the association, will make the principal address.

Dr. W. B. Cannon, professor of physiology in the Harvard Medical School and president of the American Association for the Advancement of Science, spoke at the University of North Dakota on October 11 under the auspices of the Society of the Sigma Xi, the Graduate Club, the Medical School and the District Medical Society. His subjects were the "Maintenance of Stable States in the Body," "Chemical Mediation of Nerve Impulses" and "Effects of Strong Emotions."

Dr. James B. Conant, president of Harvard University, and Dr. Robert G. Sproul, president of the University of California, will be the principal speakers on November 1 at the academic centennial convocation of the University of Missouri.

Dr. Perrin H. Long, associate professor of medicine at the Johns Hopkins University, gave a Mayo Foundation lecture at Rochester, Minn., on October 7. He spoke on "The Experimental and Clinical Use of Sulfapyridine and its Sodium Derivative in the Treatment of Pneumococcal Infections."

The first Barnard Hospital Lecture on "Female Hormones and Genital Cancer" will be given by Dr. Edgar Allen, of the Yale University School of Medicine, in the auditorium of the St. Louis Medical Society on October 31.

In an effort to interest the public in the problems faced by endowed colleges, the alumni of the Case School of Applied Science are sponsoring a nationwide radio-broadcast of a discussion of the endowed college of engineering. It will be heard over the coast-to-coast facilities of the Mutual Broadcasting Company on Saturday, October 28, from 1 to 1:30 P.M., Eastern Standard Time. The speakers will be Dr. Zay Jeffries, technical adviser to the General Electric Company; Randolph Eide, president of the Ohio Bell Telephone Company; Lee M. Clegg, executive vice-president of the Thompson Products Company; David Dietz, science editor of the Scripps-Howard Newspapers; Sam W. Emerson, president of the Sam W. Emerson Company, contractors, and George S. Case, chairman of the board of Lamson and Sessions Company, who will act as chairman for the discussion. Alumni of the college will hold luncheons simultaneously in about forty cities to listen to the discussion.

The autumn general meeting of the American Philosophical Society, Philadelphia, will be held on November 17 and 18, in the hall of the society, Independence Square.

The sixtieth annual meeting of the American Society of Mechanical Engineers will take place at the Bellevue-Stratford Hotel in Philadelphia, Pa., from December 4 to 8. Nevin E. Funk, vice-president of the Philadelphia Electric Company and chairman of the general committee, is making arrangements for the meeting. An attendance of more than 3,000 members is expected. Present plans call for 35 technical sessions at which 105 papers will be presented; a smoker and the introduction of the new officers of the society on the evening of December 5; the annual banquet and the conferring of medals and awards on December 6; college reunion luncheons and dinners on December 7.

Section I (Psychology) of the American Association for the Advancement of Science will meet in Columbus, Ohio, from Wednesday to Friday, December 27 to 29. Besides programs of special papers, there will be a symposium on Thursday morning on "The Internal Environment and Behavior" under the chairmanship of Dr. Ross A. McFarland, of Harvard University. There will also be a joint session with Section Q (Education) and a joint dinner with the same section, at which time Dr. J. F. Dashiell, of the University of North Carolina, will deliver one of the addresses. All members and fellows of the section are invited to send abstracts in duplicate (not more than 300 words in length) of papers which they wish to present. No paper presented can be allowed more than 15 minutes' time on the program. Abstracts should be sent to the Section Secretary, Dr. Leonard Carmichael, Tufts College, Medford, Massachusetts, not later than November 4.

A meeting of the New York State Section of the American Physical Society was held at the Rensselaer Polytechnic Institute at Troy on October 21. The "Address of Welcome" was made by Dr. W. O. Hotchkiss, president of the institute. There were two sessions for the reading of technical papers and an exhibit of undergraduate projects in physics.

The twenty-sixth annual meeting of the American Association of University Professors will be held in New Orleans on December 27 and 28. Headquarters for the meeting will be at the Jung Hotel. The program will consist of committee reports, addresses and symposia on subjects of professional concern to college and university teachers. Among these subjects are academic freedom and tenure, freedom of speech, policies and procedures of the association and place and function of faculties in college and university government. The meeting will be preceded and followed by sessions of the national council of the association.