

clusive. All interested are cordially invited to attend and to participate in the discussions.

Room reservations will be made for those guests who send notification of their expectation to attend. Such reservation is desirable as the hotel facilities in the city are somewhat limited. Such notification should be sent at once to Professor J. H. Mathews, Department of Chemistry, University of Wisconsin.

Attention is called to the fact that Professor Svedberg will give a series of about twenty-four lectures on colloid chemistry during the summer session of the university (June 25 to August 4). The program of the lectures is as follows:

The colloidal state in metals and alloys: J. ALEXANDER.

Precipitation of sols by alcohol: W. D. BANCROFT.

Membrane potentials and their relation to anomalous osmose: F. E. BARTELL.

Conditions affecting the hydrolysis of collagen to gelatin: R. H. BOGUE.

Thermochemistry of sulfur sols: F. L. BROWNE.

General considerations of the forces determining the limiting size of the colloidal particle in any given solution: E. F. BURTON.

On the theory of the lyophilic colloids: MARTIN FISCHER.

The application of colloid chemistry to agricultural problems: R. A. GORTNER.

Gel formation: H. N. HOLMES.

On the precipitation of colloidal metals by means of metals in the solid state: L. KAHLENBERG.

The colloid chemical problems in the manufacture of enzymic and animal glandular products: D. KLEIN.

The thermochemistry of protein behavior: J. H. MATHEWS AND B. W. ROWLAND.

Dispersity of silver halides in relation to their photographic behavior: S. E. SHEPPARD.

Colloidal properties of rubber and compound ingredients: E. B. SPEAR.

Demonstrations of colloid chemistry technique: THE. SVEDBERG.

The problems of adsorption from the standpoint of catalysis: H. S. TAYLOR.

The formation of inorganic jellies: H. B. WEISER.

The swelling of protein jellies: JOHN A. WILSON.

Surface films as plastic solids: ROBERT E. WILSON.

MEDICAL FELLOWSHIPS OF THE NATIONAL RESEARCH COUNCIL

THESE fellowships are supported by joint contributions of The Rockefeller Foundation and the General Education Board and are administered by a special medical fellowship board of the National Research Council.

The fellowships are open to citizens of both sexes of the United States and Canada who possess an M. D. or a Ph. D. degree, or the equivalent of one of these degrees. They are intended for recent graduates and not for those already professionally established.

The basic stipends awarded are \$1,800 for unmarried and \$2,300 for married fellows per annum. These stipends may be increased when there are other dependents or for other cogent reasons. Awards are made for one year, but fellowships may be renewed. Fellows are chosen at semi-annual meetings of the medical fellowship board in April and September and applications to receive consideration at these meetings must be filed on or before March 1 and August 1, respectively. Appointments may date from any period subsequent to the board meetings.

The fellowships are designed to recruit men and women as medical teachers and investigators. Fellows may choose any branch of medicine or public health for their ultimate career, but at present those candidates (otherwise suitable) will be favored who plan to specialize in one of the preclinical sciences or to approach clinical medicine through temporary identification with one of the sciences.

The fellowships are not granted to any institution or university, but the choice of place to work, either in this country or abroad, is left to the fellow, subject to the approval of the fellowship board. The appointments are for full time and no other remunerative or routine work is permitted.

The particular individual with whom a fellow wishes to work should ordinarily have agreed to accept him prior to the consideration of his application by the board.

Opportunities, but not obligations, for a certain amount of teaching must be available. It is further required that the fellow be charged no fees or tuition by the institution where he chooses to work.

Further particulars concerning these fellowships may be obtained by addressing the Chairman, Board of Medical Fellowships, National Research Council, 1701 Massachusetts Avenue, Washington, D. C.

SCIENTIFIC NOTES AND NEWS

THE men's dormitory that is being built by the board of athletic control of Stanford University out of income from the stadium as a gift to the university will be given the name Branner Hall, to commemorate the services to Stanford University and the sympathetic interest in student affairs of the late John Casper Branner, pioneer member of the faculty, first head of the geology department and second president of the university.

At a recent meeting of the board of curators of the University of Missouri, the name of the biology building which houses the departments of zoology and botany was changed to Lefevre Hall in honor of the late Professor George Lefevre's labors for the university, aside from his porated in the board's action: "Professor Lefevre's labors for the university, aside from his connection with this building, merit such a memorial. But there is further justification for thus honoring his memory; the biology building is his creation more than that of any other man. During its construction the architects, the administrative officers of the university and his associates in the department of zoology alike acknowledged a leadership culminating in a laboratory that continually excites admiration for its beauty, its convenience and its effectiveness in meeting the needs of the departments of botany and zoology."

THE funeral of the late Arthur Gordon Webster at the chapel of the Massachusetts Crematory Society was attended by Dr. Charles W. Eliot, president emeritus of Harvard University, and nearly a hundred professors from Harvard University, the Institute of Technology and Clark University. The pall bearers were Dr. G. Stanley Hall, president emeritus of Clark University; Dr. Ira N. Hollis, president of Worcester Polytechnic Institute; Dr. William E. Story, former professor of mathematics at Clark and Harry Worcester Smith,

all of Worcester; Dr. Michael I. Pupin, of Columbia University; Dr. Philip Kilroy, of Springfield; President S. W. Stratton, of the Massachusetts Institute of Technology, and Professors Edwin H. Hall, Charles R. Lanman and George F. Moore, of Harvard University.

DR. FRANK J. MONAGHAN has been appointed commissioner of health for New York City, succeeding Dr. Royal S. Copeland, elected to the United States Senate. Dr. Monaghan has been sanitary superintendent of the city for the past five years.

DR. OLIVER BOWLES, mineral technologist of the Bureau of Mines, has been designated by the secretary of the interior as superintendent of the new mining experiment station of the bureau to be established at Rutgers College, New Brunswick, New Jersey, which will specialize in problems involved in the production and utilization of the various non-metallic minerals. Dr. Bowles will enter upon his new work on July 1.

DR. GEORGE W. HOOVER, for the past nine years chief of the Chicago district of the U. S. Department of Agriculture, has been appointed chemist in charge of the drug control of the United States.

At a banquet of the Chicago Section of the American Chemical Society on May 25, the Willard Gibbs Medal was presented to Professor Julius Stieglitz, of the University of Chicago, in recognition of his research work on molecular rearrangement and his interpretation of univalent nitrogen. The medal was presented by its founder, Mr. W. A. Converse.

IN commemoration of his eightieth birthday, a dinner was given on May 3, to Dr. Henry M. Hurd, professor of psychiatry in the Johns Hopkins Medical School.

A BANQUET was given on May 28 in honor of Professor Filibert Roth, for twenty years a member of the forestry department of the University of Michigan, by the foresters of the state. Among the speakers were Dean F. F. Moon, of the New York State College of Forestry; Professor Ralph S. Hosmer, of Cornell University, and President Marion L. Burton.

A PRIZE medal has been endowed in honor of Professor Hans Horst Meyer, of Vienna. It is