

dom of holding such a meeting late in August or early in September, to suggest localities in which the meeting might be held, and to state whether or not they might attend such a meeting.

Up to date nearly 300 replies have been received. Of these 100 think it wise to hold a summer meeting this year; 50 are doubtful; 105 think it unwise. No replies have been received from about 650. As about 50 have signified that they may attend a meeting if held early in September, it seems to the secretary that the probabilities are that a party of at least 25 would attend a meeting if held in one of the following localities: (1) Nantucket and Marthas Vineyard; (2) Chautauqua, N. Y.; (3) Shawangunk Mountains, Lake Mohonk and Delaware Water Gap; (4) seaside resorts near New York City, on Long Island Sound and the New Jersey coast.

The secretary would respectfully ask all who read this notice, and who would attend a meeting in any one of these four localities, to write him at once, stating their preference.

F. P. GULLIVER,  
*Secretary Section E*

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#### SCIENTIFIC NOTES AND NEWS

At the recent commencement season the University of Alabama conferred the doctorate of laws on Dr. William C. Gorgas, chief sanitary officer at Panama; Syracuse University conferred its doctorate of science on Dr. Lewis Boss, director of the Dudley Observatory, Albany, and the University of Wisconsin conferred the same degree on Dr. Franklin Hiram King, formerly professor of agricultural physics in the university.

MR. WILFORD M. WILSON, director of the Ithaca Weather Bureau, has been made honorary professor of meteorology by the faculty of the College of Agriculture, Cornell University.

DR. FRANK H. BIGELOW has resigned his positions in Washington, D. C., as professor of meteorology, U. S. Weather Bureau (1891), professor of astrophysics, George Washington

University (1894), and assistant minister of St. John's Church (1891), in order to travel in Europe for a few months. He will then resume his studies in solar physics and terrestrial meteorology.

MR. HOMER B. LATIMER, of the University of Minnesota, has recently been appointed to a position as scientific assistant, U. S. Bureau of Fisheries, and assigned to the fish-cultural station of the bureau at Homer, Minn.

DR. WALTER L. HAHN, head of the department of biology in the State Normal School at Springfield, South Dakota, has been appointed naturalist in the Fur-seal Service, U. S. Bureau of Fisheries. The salary is \$3,000. Dr. Hahn will sail from San Francisco early in August for Saint Paul Island, Bering Sea, where he will remain for two years. He will have immediate charge of all matters pertaining to the investigation, study and management of the fur-seal herd, the blue fox herd and all other animal and plant life on and about the Seal Islands.

MR. JAMES A. LORD, of the U. S. Census Office and formerly of the U. S. Immigration Commission, has been appointed statistician of the newly-organized Bureau of Railway Economics at Washington.

DR. WILLIAM N. LYNN has been appointed superintendent of the Lincoln Memorial Hospital at Knoxville, Tenn.

PROFESSOR T. W. GALLOWAY, of James Millikin University, Decatur, Ill., has been elected secretary of the American Microscopical Society, and Professor T. L. Hankinson, of the State Normal, Charleston, Ill., treasurer, to fill vacancies caused by the resignation of the previous officials. At a recent meeting of the executive committee the plans of the new board for continuing the quarterly publication of the society were approved, contracts for printing and circulating the quarterly transactions authorized, and other routine business transacted.

A PARTY from the department of botany of the University of Chicago consisting of Drs. Coulter, Chamberlain and Land and Mr. Brown, will engage in research work in Mex-

ico during September. Dr. Coulter will pay particular attention to the ferns of the Jalapa region, Dr. Chamberlain will continue his studies on Mexican cycads, chiefly in the mountains about Tierra Blanca and Tuxtepec, Dr. Land will collect liverworts in the Tuxtepec region, and Mr. Brown will study cacti.

PROFESSOR A. S. HITCHCOCK, systematic agrostologist, U. S. Department of Agriculture, is making a trip through Mexico in the interests of his work upon North American grasses. He is visiting, where possible, the type localities of the species of grasses based upon the work of the earlier botanists, such as Humboldt, Haenke, Schiede, Liebmann, Bourgeau and Schaffner, many of which species extend into our southwestern states.

DR. HARRY D. CHICHESTER, assistant fur-seal agent, who has spent the past eight months in Washington, is now in San Francisco purchasing supplies for the Seal Islands which will be sent to the islands on the last steamer which goes up in August. Dr. Chichester will return to Saint George Island on this steamer and remain until the fall of 1911.

PROFESSOR R. S. BREED, of Allegheny College, sailed for Antwerp on July 30, to attend the eighth International Zoological Congress in Graz, Austria. He will spend the principal part of the coming year studying in Germany, having been granted sabbatic leave of absence.

AMONG members of the faculty of the University of Michigan who are abroad the present summer are: Professor W. P. Lombard, physiology; Professor William H. Hobbs, geology; Professor G. L. Street, anatomy; Professor E. C. Case, zoology, and Professor Filibert Roth, forestry.

A TABLET in memory of Richard Hakluyt, the navigator, was unveiled in Bristol Cathedral on July 7, the address being made by Sir Clements Markham.

MR. J. B. CARRUTHERS, assistant director of agriculture of Trinidad, died on July 17. He was mycologist and assistant director of agriculture of Ceylon from 1900 to 1905. From 1905 to 1909 he was director of agriculture and government botanist to the Federated Malay States, and under his guidance the

planting of Hevea rubber over extensive areas in the east was carried out. He assumed duties in Trinidad in September of last year.

THE *Experiment Station Record* states that an experiment station is being organized under the auspices of the Association of Sugar and Sugar Cane Producers of Porto Rico. This association was formed in San Juan, February 25, 1909, and is financed by a tax of twenty-five cents on each ton of sugar refined or two and a half cents for each ton of cane produced. One of its standing committees is the agricultural committee, which has for one of its duties the establishment of model farms, experiment stations and a technical sugar school. Mr. J. T. Crawley, formerly director of the Cuban station, has been selected as director of the experiment station, and will enter upon his duties in August. It is planned to secure in the near future a chemist, a plant pathologist, an entomologist and a field expert. A suitable location for the station is being sought. Mr. D. W. May, special agent in charge of the Porto Rico federal station, has been appointed an honorary member of the agricultural committee and is acting in an advisory capacity in the establishment of the station.

THE *Journal of the American Medical Association* states that the University of Pittsburgh will establish in connection with its medical department a laboratory and school for the study of backward children. The scope of the work will include psychologic studies of mental defectives and delinquents, both children and adults, epileptics and the nervous unfit of all kinds. It will also include work in the university laboratories and the training of nurses and prospective teachers in work of this kind. The work will be under the direction of Professor J. H. White, of the department of psychology, Dr. Edward E. Mayer, of the department of neurology, and Dr. E. Bosworth McCreedy will be the medical director. The school is to be called the Hospital School for Backward Children.

THE Harvard Summer School of Medicine offers a series of special lectures, open without charge to all members of the various Harvard summer schools, as well as to the medical pro-

fession. The remaining lectures will be given at 5 P.M. on the following dates:

August 5—"The Treatment of Fibrinous and Sero-fibrinous Pleurisy," F. T. Lord, M.D., instructor in clinical medicine.

August 9—"Some Common Affections of the Spinal Cord" (illustrated), E. W. Taylor, M.D., instructor in neurology.

August 12—"Examination of the Stools in Infancy," J. L. Morse, M.D., assistant professor of pediatrics.

August 16—"Intestinal Bacteria," A. I. Kendall, Ph.D., instructor in preventive medicine and hygiene.

August 19—"The Symptomatology and Treatment of Arteriosclerosis," W. H. Smith, M.D., instructor in clinical medicine.

August 23—"Dementia Præcox," E. E. Southard, M.D., Bullard professor of neuropathology.

August 26—"Surgical Diagnosis of Diseases of the Gall Bladder," F. B. Lund, M.D., lecturer on surgery.

ACCORDING to the *Bulletin* of the American Mathematical Society, a meeting of the commissioners of the international commission of mathematical instruction will be held at Brussels during the week of August 9. While the meeting is of particular interest to Belgium and adjacent countries, some of the sessions will be public and of general interest. After the routine business, the chairman, Professor F. Klein, will deliver an address on the aims of the commission and give a report of the work already accomplished; Professor Bourlet will speak on the reciprocal relations between pure and applied mathematics in secondary instruction. A third report of the German sub-committee is in the press, and will be presented at the forthcoming meeting; it is by W. Lietzmann, on the organization of mathematical instruction in the boys' high schools of Prussia. Three reports from Austria and one from France are also in the press.

At the recent Boston meeting of the National Education Association the department of secondary education passed with only one dissenting vote the following resolutions:

WHEREAS, a wide range of high school subjects is now demanded in view of the varied needs of society, and the diversified interests of the different students; and

WHEREAS, manual training, commercial branches, music, home-making science and art, agriculture, etc., when well taught and thoroughly learned are justly entitled to recognition in college entrance credits; and

WHEREAS, colleges in certain parts of the United States continue to require two foreign languages of every applicant, regardless of his own interests; and

WHEREAS, this requirement in addition to such work in English, mathematics, history and science as is essential to the high school course of every student, precludes the possibility of giving adequate attention to these subjects; therefore, be it

*Resolved*, That it is the sense of this department that the interests of high school students would be advanced by the reduction of the requirement in foreign languages to one such language, and by the recognition as electives of all subjects well taught in the high schools; and be it further

*Resolved*, That it is the sense of this department that until such modifications are made by the colleges, the high schools are greatly hampered in their attempts to serve the best interests of the boys and girls in the public schools.

#### UNIVERSITY AND EDUCATIONAL NEWS

DURING the past few months Allegheny College, Meadville, Pa., has received the following gifts as part of a \$500,000 endowment which is to be completed before April 24, 1912: \$100,000 from the Rockefeller General Educational Board, \$100,000 from Mrs. Sarah B. Cochran, of Dawson, Pa., and \$25,000 from John F. Eberhart ('53), of Chicago, Ill.

THE Yale Medical School has received \$25,000 from an anonymous donor for the purpose of increasing the efficiency of the dispensary service.

DR. JOSEPH A. LEIGHTON, professor of philosophy and chaplain at Hobart College, has been elected to the chair of philosophy at the Ohio State University, vacant by the retirement from active service of Professor W. H. Scott. Dr. G. G. Richardson, of the University of Georgia, has been appointed professor of veterinary pathology, and Dr. O. V. Brumley has been promoted from associate professor of veterinary medicine. Mr. Frank J. Ryder, of the Forest Service, has been appointed instructor in forestry.