

Sloane; *Vice-presidents*, Henry Van Dyke, John W. Alexander, Arthur Whiting, Brander Matthews, and Hamlin Garland; *Treasurer*, Hamilton W. Mabie, and *Secretary*, R. W. Johnson.

DR. WALTER B. PILLSBURY, director of the psychological laboratory, University of Michigan, and non-resident lecturer in psychology, Columbia University, will give a course of eight lectures on "The Psychology of Reasoning," in Schermerhorn Hall, Columbia University, at 4:10 P.M., on the days and on the subjects which follow:

Tuesday, January 19—"Logic and Psychology."

Wednesday, January 20—"Belief."

Friday, January 22—"Meaning and the Concept."

Tuesday, January 26—"The Psychology of Judgment."

Wednesday, January 27—"Judgment and Language."

Friday, January 29—"Inference, the Syllogism."

Tuesday, February 2—"Universal and Particular Conclusions."

Wednesday, February 3—"Induction and Deduction, Analogy."

UNIVERSITY AND EDUCATIONAL NEWS

MR. JOHN D. ROCKEFELLER has made a further gift of a million dollars to the University of Chicago. His gifts to the university now amount to more than \$25,000,000.

At the last meeting of the Board of Directors of Bryn Mawr College a gift of \$100,000 was presented to the Board by the Alumnae Association of the College, the first installment of the sum of \$1,000,000 which the alumnae have undertaken to try to raise for the additional endowment of the college. The alumnae have made it a condition of their gift that the money shall be used for academic salaries and they have endowed the chair of mathematics with this first \$100,000 and stipulated that the money released by freeing the college from maintaining this professorship shall be used in raising the salary of each full professor in the college. Professor Charlotte Angas Scott has held since the opening of the college the chair of mathematics, which the alumnae have endowed.

THE legislative board of visitors of the University of Missouri in its report to the governor of the needs of the university, recommended that the legislature appropriate \$475,000 for new buildings. Of this amount, the board recommended that \$250,000 be spent for a fireproof library building, \$100,000 for a physics building, \$75,000 for a chemistry building and \$50,000 for a women's gymnasium.

At Central University, Danville, Kentucky, Young Memorial Hall was dedicated on Friday, January 8. The speakers for the occasion were Dr. Henry S. Pritchett, president of the Carnegie Foundation for the Advancement of Teaching, Dr. Willis G. Craig, of Chicago, and Dr. J. M. Blayne, who spoke on behalf of the trustees of the university. Young Hall is a well constructed building, one hundred and twenty-two by seventy-six feet, made of buff brick and trimmed in light sandstone. The first floor and a portion of the basement will be occupied by the department of physics under the direction of Professor Clarence McChayne Gordon, Ph.D. (Göttingen); the second floor will be devoted to the work in chemistry, with Friend E. Clark, Ph.D. (Johns Hopkins), in charge.

A FOURTH report upon The High School Course in Botany adopted by the College Entrance Examination Board as a basis for its examinations, giving the course in full with certain explanatory matter, has recently been printed by a committee of the Botanical Society of America. A copy thereof will be sent to any one especially interested in this matter upon application to the chairman of the committee, Professor W. F. Ganong, Smith College, Northampton, Mass.

THE newspapers state that President Benjamin Ide Wheeler, of the University of California, has declined the presidency of the University of Michigan.

DR. E. A. NOBLE will be installed as president of the Woman's College of Baltimore on February 2.

PROFESSOR GEORGE F. SWAIN, professor of civil engineering at the Massachusetts Insti-

tute of Technology, and Professor H. E. Clifford, professor of electrical engineering at the institute, have been elected professors at Harvard University, in the School of Applied Science established under the McKay bequest.

DR. ARTHUR WILLIAM MEYER, professor of anatomy in the Northwestern University, has been called to the chair of human anatomy in Stanford University.

HAROLD D. NEWTON, assistant in chemistry at Yale University, has been elected professor of chemistry at the State College at Storrs, Conn.

DISCUSSION AND CORRESPONDENCE

CONVOCATION WEEK

TO THE EDITOR OF SCIENCE: The leading editorial in your issue of January 8 contains much food for reflection. Those of us who were at the Baltimore meetings were offered a very unusual menu from which to choose according to our individual tastes and needs. Though one may sometimes have had to deviate from a normal ration, there is no reason why any one should have left the great meeting just closed with his hunger and thirst after knowledge unsatisfied.

Perhaps never before have there been so forcefully illustrated the advantages and disadvantages of a great program with multiple divisions and subdivisions, geographic segregation of the less loosely allied interests, and more or less effective contiguity of those more closely connected.

The purpose of this letter is to call attention to the loss experienced by a large part of the persons present of some of the choicest special "courses of the day." You enumerate interesting public lectures on several questions of broad scientific interest. Charged with the duty of attending executive sessions and the meetings of special sections and affiliating societies, I question whether a tithe of those participating in the great gathering knew of most of these opportunities until they had missed them. This resulted through no fault of officers, but through the common habit of men of looking first to the things that most immediately concern them—

and, finding so much of immediate concern, failing to look further.

Why can not the American Association provide best for such lectures by suspending all section sessions before eleven o'clock, and holding a general session of forty-five minutes' duration every morning at ten for the presentation of a masterly address? The possibilities of interesting people who are not specialists in the work of the association seems to me likely to be furthered more by such a daily broad-subject large-man address, protected from encroachment of the special sections, than by any other one step which is feasible. Evening engagements are always likely to interfere with such lectures, and the evenings are becoming more and more the property of the affiliating national societies.

Complaint is made of the multiplicity of subjects and papers offered the various sections and societies. There is little profit in quarreling with the increasing scientific activity of the country. It has come and we all want it to stay. In my own field, the secretaries in Section G and the Botanical Society of America cooperated so well that the joint program was found workable to an unusual degree; and the special Darwin and ecology sessions of the national society, devoted to papers prepared on invitation, contrasted with the more democratic sessions of the section in a way very suggestive of a good outcome from a general differentiation of society and section activities along these cleavage lines.

WM. TRELEASE

GRAY'S NEW MANUAL OF BOTANY¹

The writer of this note is not aware whether the authors have printed an unillustrated edition of their revised edition or not. Indeed, for the purpose of this criticism this would make little difference, that is, if the present illustrated copy is to be available for purchase by students. The writer may have a misconception of the value of Gray's "Manual," but takes this opportunity to allow that misconception to be made known, if it is to be classed as a misconception. He has

¹ By Robinson and Fernald, seventh edition, illustrated.