

with especial gratitude for his kindly interest, generous viewpoint and sound advice. He evinced absolutely no trace of that petty jealousy regarding credits in the publication of results which mars the character of some otherwise truly big men in science. On the contrary, he was ever ready to sacrifice both time and labor in assisting his men in their efforts.

Professor Webster was a Fellow of the American Association for the Advancement of Science and the Indiana Academy of Science, and ex-president of the Association of Economic Entomologists, Ohio Academy of Science and the Entomological Society of Washington, a member of the Entomological Society of America, Biological Society of Washington, and the National Geographic Society. He was also an honorary member of the Entomological Society of Ontario and Corresponding member of the Cambridge Entomological Club and the New York Entomological Society. The degree of master of science was conferred on him by the University of Ohio in 1893.

Personally, Professor Webster was genial in manner, frugal and abstemious in habit and extremely simple in tastes; of exceeding honesty; in speech most temperate and he had acquired a literary style that was at once direct, lucid and forceful. He was also a most practical man, possessing a broad knowledge of agricultural methods and was therefore enabled to see his scientific problems from the viewpoint of the farmer. This latter faculty contributed as much perhaps as any one of his many excellent attributes toward the achievement of the magnificent success in economic entomology which was his.

Although Professor Webster's death occurred with shocking suddenness, he enjoyed a privilege granted to comparatively few men, in being permitted to spend nearly a half century in a labor he loved and to die at the very zenith of his usefulness and popularity in a manner which would very probably have been his choice, namely, "in the harness."

W. R. WALTON

THE JOSEPH AUSTIN HOLMES MEMORIAL

A MEETING was held in the Bureau of Mines, Washington, on January 15, 1916, at which the following were in attendance: Mr. Hennen Jennings and Mr. Van H. Manning, representing the American Institute of Mining Engineers; Dr. David T. Day and Dr. Joseph Hyde Pratt, the American Mining Congress; Mr. Samuel Gompers, the American Federation of Labor; Mr. William Green, the United Mine Workers of America; Dr. George Otis Smith, the Mining and Metallurgical Society; Gen. W. H. Bixby, the American Society of Mechanical Engineers; Mr. John H. Finney, the American Institute of Electrical Engineers; Dr. F. G. Cottrell, the American Electro-Chemical Society; Mr. George S. Rice, the National Safety Council; Dr. L. O. Howard, the American Association for the Advancement of Science; Dr. S. S. Voorhees, the American Chemical Society; Dr. Charles D. Walcott, Mr. Nelson H. Darton and Dr. Joseph Hyde Pratt, the Geological Society of America; Dr. David White, the National Academy of Sciences; Major Robert U. Patterson, the American Red Cross Society, and Mr. William L. Hall, the American Forestry Association.

The object of the meeting was to consider a permanent memorial to the late Dr. Joseph A. Holmes, the founder of the United States Bureau of Mines. After an extended discussion, the following resolutions were adopted:

WHEREAS, it is the sense of this meeting that a suitable memorial be established to honor the memory of the distinguished humanitarian and scientist, Dr. Joseph A. Holmes, therefore be it

Resolved, First, That each national body or society here represented and others that desire to be represented be requested to approve a permanent organization or incorporation to be known and named "The Joseph A. Holmes Safety First Association," and that each such national body or society shall appoint one representative to act with other representatives in such permanent organization.

Resolved, Second, That a meeting be held of the duly appointed representatives of the Bureau of Mines building, Washington, D. C., on March 4,

1916, at which a permanent organization is to be effected.

Resolved, Third, That pending the formation of a permanent organization the temporary officers continue together with two members to be appointed by the chair as an executive committee with authority to incur necessary expenses, and that the temporary officers be authorized and empowered to take all necessary action in furtherance of the purposes of the permanent organization.

Resolved, Fourth, That the proposed organization when so effected shall through its various members and organizations endeavor to collect sufficient funds to carry out the purposes of this association.

Resolved, Fifth, That each national body or society becoming a member of this organization shall select its representative and notify the temporary secretary of such membership and selection.

Resolved, Sixth, That the temporary organization commends to the permanent organization the annual award of one or more medals which, together with honorariums, shall be termed The Holmes Award for the encouragement of those originating, developing and installing the most efficient "safety first" devices, appliances or methods in the mineral industry and also special medals for the recognition of personal heroism or distinguished service in the mineral industry. However, further suggestions are invited from the organizations to be represented in this association.

SCIENTIFIC NOTES AND NEWS

PROFESSOR STEPHEN ALFRED FORBES, of the University of Illinois, and Professor Samuel Wendell Williston, of the University of Chicago, were elected honorary fellows of the Entomological Society of America at its meeting at Columbus, Ohio.

DR. P. A. LEVENE, member of the Rockefeller Institute for Medical Research and director of the chemical laboratories, has been elected an ordinary member of the Regia Societas Scientiarum Upsaliensis in recognition of his scientific activities.

THE Geological Society of London has made the following awards of medals and funds: Wollaston medal, Dr. A. P. Karpinsky (Petrograd); Murchison medal, Dr. R. Kidston, F.R.S. (Stirling); Lyell medal, Dr. C. W. Andrews, F.R.S. (Natural History Museum,

London); Wollaston fund, Mr. W. B. Wright (Geological Survey of Ireland); Murchison fund, Mr. G. W. Tyrrell (Glasgow University); Lyell fund, Messrs. M. A. C. Hinton and A. S. Kennard.

THE faculty of Presidency College, Calcutta, has appointed Dr. J. C. Bose professor emeritus.

AMONG the members of the Assay Commission for the coming year, appointed by President Wilson, are Professor Jas. Lewis Howe, Washington and Lee University; Professor Andrew C. Lawson, University of California, and Dr. F. W. Clarke, U. S. Geological Survey. The commission will meet at the Philadelphia Mint February 9 to test the weight and fineness of the coins reserved by the several mints of the country during the past year.

A COMPLIMENTARY dinner was given to Professor Victor C. Vaughan, dean of the medical department of the University of Michigan, at the Harvard Club, New York City, by the faculty of the University and Bellevue Hospital Medical College, on January 12.

As has been already announced, Dr. John H. Wigmore, professor of law in Northwestern University, was elected president of the American Association of University Professors at the annual meeting. It is now announced that Professor H. W. Tylor, professor of mathematics at the Massachusetts Institute of Technology, has been elected to the secretaryship.

DR. W. H. PERKIN, F.R.S., professor of chemistry at the University of Oxford, has accepted the post of head of the research department of British Dyes, Limited. He has also accepted the chairmanship of the Advisory Council of that company, in the place made vacant by the death of the late Professor Raphael Meldola, F.R.S.

THE loss which the U. S. Geological Survey has suffered through the death of Mr. Sledge Tatum necessitates the following assignments in the topographic branch: William H. Heron to be acting chief geographer to serve for the balance of the fiscal year; Glenn S. Smith as topographic engineer in charge of the central division for the same period, and Claude