

These fellowships are to be located at various agricultural colleges in the eastern part of the United States for the purpose of investigating the use of gypsum in crop production and for making a fundamental study of the relation of sulphur to crop nutrition and growth.

The revival of interest in gypsum and other sulphur fertilizers has largely grown out of the remarkable results that agricultural scientists and farmers of Oregon and Washington are obtaining from the use of sulphur sources on alfalfa and clover, and other legumes. In many of the soils of these states a leguminous crop can not be successfully grown without an addition of a sulphur source, and such additions give increases in yield ranging from 25 to 500 per cent.

Two of these are to be used in continuing the fellowships that have already been in operation for considerably more than a year at the University of Chicago and at Iowa State College. The others will be strategically distributed at state agricultural colleges and experiment stations in central and eastern United States.

#### THE NATIONAL MUSEUM AND DR. JORDAN

On the occasion of the seventieth birthday of David Starr Jordan, chancellor emeritus of Stanford University, which occurred on January 19, the following letter was addressed to him by Dr. Charles D. Walcott, secretary of the Smithsonian Institution:

On the occasion of your seventieth birthday, permit me, on behalf of the Smithsonian Institution and the National Museum, to offer my congratulations as well as thanks for your faithful cooperation during half a century.

For fully fifty years you have labored for the high ideals expressed by the founder of this institution in the words "increase and diffusion of knowledge among men," and for nearly the same period your work has been in close association with the institution and its staff.

Your work has also been intimately connected with the National Museum since its organization as such, and your scientific papers are among the most valued contributions to the museum's publications from its very first volume to the latest.

Your early associations were with Baird, Gill, Brown, Goode and Tarleton Bean, and your name will go down in the museum's history linked with theirs. No wonder we have always regarded you as one of us, and we know that this sentiment is being reciprocated by you.

As a slight token of my appreciation of your services to science and to the museum, may I not ask you to accept the designation as honorary associate in zoology?

I trust that you may be spared for many more years to continue your work.

#### SCIENTIFIC NOTES AND NEWS

WILLIAM THOMPSON SEDGWICK, professor of biology in the Massachusetts Institute of Technology since 1883, died on January 25, aged sixty-five years.

At a meeting of the Société belge de Médecine of Brussels, Belgium, held on December 27, 1920, Dr. William H. Welch, director of the school of hygiene and public health of the Johns Hopkins University, and Dr. Simon Flexner, the director of the Rockefeller Institute for Medical Research, were made honorary members of that organization.

THE dinner and reception given by the medical profession of Philadelphia to Dr. William W. Keen, at the Bellevue Stratford Hotel, on January 20, in honor of his eighty-fourth birthday, was attended by 600 physicians and friends. Dr. George de Schweinitz was the toastmaster, and the speakers included Dr. William H. Welch, Baltimore; Dr. J. Chalmers DaCosta, Philadelphia, and Mr. David Jayne Hill. Major-General Merritte W. Ireland, surgeon-general, U. S. Army, presented a specially bound volume containing addresses and letters as a tribute to Dr. Keen, and Dr. William J. Taylor, of the College of Physicians, presented a life size bust of Dr. Keen in army uniform, by Samuel Murray. Dr. Keen in responding made an address that will be printed in SCIENCE.

A PORTRAIT of Dr. Samuel W. Lambert, dean emeritus of the college of physicians and surgeons, Columbia University, was presented to the college on January 28. The presentation