

loved students and was loved by them, for he believed in youth, despite its present veneer of cynicism and sophistication.

Dr. Schulte's scientific achievements in anatomical research, much of which was linked with the American Museum of Natural History, constitute outstanding contributions in the annals of American anatomy. His publications comprise such diverse subjects as the anatomy of whales, the lumbar vertebrae of *Scutisorex*, the venous system of marsupials and monotremes, the development of the neuraxis, fusion of cardiac anlagen and formation of the cardiac loop, the development of the great veins and the hepatic circulation in the cat and the histogenesis of the salivary glands. His largest work is a monograph on the anatomy of the Sei whale (*Balaenoptera borealis*), a foetus specimen of which was taken by Roy C. Andrews at Aikawa, Japan, in 1910.

As a man of letters, Dr. Schulte was preeminently a philosopher and as such was highly honored in his community. In his passing medical education has lost an efficient leader, while philosophy has been

deprived of a mind that should have recorded its struggles and triumphs and its ingenious welding of human adversities.

NICHOLAS A. MICHELS

RECENT DEATHS

DR. J. PAUL GOODE, professor emeritus of geography at the University of Chicago, died on August 5, in his seventieth year.

MISS CAROLYN GESLER, assistant at the Yale Observatory since 1923, was killed in an automobile accident in Alabama on July 26.

SIR WILLIAM WILLCOCKS, British engineer, projector and designer of the Egyptian Assouan Dam, died on June 28, at the age of eighty years.

M. ALBERTO SANTOS-DUMONT, the aeronautical inventor and pioneer, died at São Paulo on July 23, at the age of fifty-nine years.

DR. FRAN JESENKO, professor of botany at the University of Ljubljana, Jugo-Slavia, died in an Alpine accident on July 14. He was fifty-seven years old.

SCIENTIFIC EVENTS

THE VIENNA ACADEMY OF SCIENCES

At meetings of the Vienna Academy of Sciences held on May 30 and 31, according to a report in *Nature*, Dr. Hans Molisch, emeritus professor of plant anatomy and physiology in the University of Vienna, was elected a vice-president, and Dr. Anton Eiselsberg, emeritus professor of surgery in the University of Vienna, was made an honorary member. In addition to various Austrian members, the following foreign elections were made: Dr. Franz Kossmat, professor of geology in the University of Leipzig; Dr. E. B. Wilson, professor of biology at Columbia University; Dr. Michael Rostovtzeff, professor of ancient history and classical archeology at Yale University; Dr. Hugo Obermaier, professor of ancient history at the University of Madrid, and Dr. Norbert Krebs, professor of geography at the University of Berlin, to be corresponding foreign members; and Dr. Friedrich Meinecke, professor of history at the University of Berlin; Dr. Eduard Schwartz, professor of classical philology at the University of Munich, and Dr. Jakob Wackernagel, professor of classical philology at the University of Basle, to be honorary foreign members. The following awards of prizes were also announced: The Ignaz L. Lieben prize, jointly to Dr. Georg Koller for his work on the acids of lichens and Dr. Alois Zineke for his researches on perylene; the Haitinger prize to Dr. Otto Redlich for his investigations on the constitution of

water and aqueous solutions; the Hansgirg prize to Dr. Hans Krumpholz for his determinations of the positions of double stars and comets; the Rudolph Wegscheider prize to Dr. Fritz Wessely for his work on glucosides, flavones and natural coumarins; and the Fritz Pregl prize to Dr. Moriz Niessner for his micro-analytical investigations on alloys.

THE JOURNAL OF CHEMICAL PHYSICS

As a part of its comprehensive program of physics publications, the recently formed American Institute of Physics has announced that it will shortly commence a new publication to be called the *Journal of Chemical Physics*.

The journal will be edited by Professor Harold C. Urey, of Columbia University, who is at present forming a group of associate editors to assist in reviewing contributed manuscripts. Among those who have allied themselves with Dr. Urey are Dr. Donald H. Andrews, of the Johns Hopkins University; Dr. E. U. Condon, of Princeton University; Dr. Wheeler P. Davey, of the Pennsylvania State College; Dr. David M. Dennison, of the University of Michigan; Dr. Karl F. Herzfeld, of the Johns Hopkins University; Dr. T. R. Hogness, of the University of Chicago; Dr. Eric R. Jette, of Columbia University; Dr. Frederick G. Keyes, of the Massachusetts Institute of Technology; Dr. G. B. Kistiakowsky, of Harvard University; Dr. E. O. Kraemer of E. I. du Pont de