time during the past year in directing the preparation of a Formulary for the University Hospital, copy of which was distributed to the various departments the day before he died.

In spite of all his many official duties, Dr. Plant found time for many outside interests. He was keenly interested in bird life, wood carving, fishing and stamp collecting. He was always immensely thrilled by the sight of the first migrant birds in the spring and spent many hours in the City Park with his field glasses.

In 1904, Dr. Plant was married to Ella Mary Beissner, of Galveston. She and their son William are the only direct relatives to survive him. Although he had only one son of his own, he often said that there were former students all over the United States who were like sons to him.

Dr. W. S. Carter, under whom Dr. Plant began his career, testifies to his character and personality in these words:

His relations with the students were always most pleasant. He understood their difficulties and was most patient and sympathetic in helping them. He endeared himself to his students and to his colleagues, so that he commanded at all times the highest respect and admiration of those who knew him.

His delightful personality, unusual ability, faithful and enthusiastic devotion to duty, and his loyalty to his friends, all contributed to a warm friendship which I prized very highly and which lasted throughout his lifetime. His death is a great loss to his many friends, as well as to his family and to the university which he served so well.

Those who were associated with Dr. Plant at the University of Iowa feel that Dr. Carter's tribute expresses the feeling of all his colleagues, friends and students. His loss will be keenly felt in the university and the community, and he and his work will not soon be forgotten.

E. G. Gross I. H. Pierce

THE STATE UNIVERSITY OF IOWA

RECENT DEATHS AND MEMORIALS

DR. ROYAL N. CHAPMAN, dean of the Graduate

School of the University of Minnesota since July, died on December 2. He was fifty years old. Dr. Chapman resigned last year as director of the experiment station at the Pineapple Producers Cooperative Association, of Honolulu, to return to Minnesota, where he was formerly chief of the division of entomology and economic zoology of the School of Agriculture of the university.

Dr. Seneca Egbert, emeritus professor of hygiene at the Medical School of the University of Pennsylvania, known especially for his work in public health, died on December 6. He was seventy-six years old.

BENJAMIN WALLACE DOUGLASS, formerly state entomologist of Indiana, died on December 6 at the age of fifty-seven years.

The death is announced of Dr. Arthur P. Beddard, chairman of the British Pharmacopoeia Commission, formerly lecturer in medicine in Guy's Hospital, London.

Dr. Viggo Christiansen, formerly professor of neurology at Copenhagen and president of the Third International Neurological Congress, died suddenly on November 3.

CHARLES VALLIANT, of Paris, known for his work as a radiologist, died on December 4 at the age of sixty-seven years.

Professor Ugo Mondello, of Florence, Italy, seismologist, formerly director of Ardenza Observatory, died on December 3 at the age of sixty-one years.

THE Louisiana Iris Conservation Society held a memorial meeting at Tulane University on September 29 as a tribute to the work of Dr. John K. Small, who until his death on January 20, 1938, was chief research associate and curator at the New York Botanical Garden and who was responsible for the discovery and preservation of many of the native irises of the southern states.

In a note in Science, page 533, in regard to a portrait of the late Henry Smith Munroe, formerly dean of the School of Mines of Columbia University, his surname was unfortunately omitted.

SCIENTIFIC EVENTS

MINING EDUCATION IN ENGLAND

In the annual report of the governing body of the Imperial College of Science and Technology, South Kensington, as summarized in the London *Times*, it is stated that mining as a career does not appear to make a great appeal to boys in the English public secondary schools. It is hoped that the provision of certain scholarships may help to spread at schools

knowledge of the interest and advantages of this career, while making it possible for the necessary training to be given to a number of boys who might otherwise be prevented from obtaining it for financial reasons.

The governing body expresses its thanks to mining companies that have contributed £2,700 a year, in the first instance for seven years, to provide scholarships