

Summit Hill fire barrier and stripping was the last coal property visited, after which the party went to the carnotite locality in the Pottsville conglomerate near Mauch Chunk, at which point they disbanded.

The trip was planned and conducted by the staff of the department of geology, Lehigh University, with the hearty assistance and cooperation of various coal companies.

LAWRENCE WHITCOMB,
Secretary

IN HONOR OF PROFESSOR CARLSON

ON June 1 a portrait bust of Dr. Anton J. Carlson, prepared by Mrs. Alice Littig Siems, was presented to the University of Chicago by students, colleagues and friends of Dr. Carlson. The unveiling and presentation speech was made by Dr. A. B. Luckhardt, who paid the following tribute to his colleague:

It is unfortunate, perhaps, that I, who probably know Professor Anton Julius Carlson better than any one in this audience, should have been called upon to present to the University of Chicago, through its vice-president, this portrait bust about to be unveiled. I think I know enough of medical history, with its lore and legends, to thoroughly realize that many of the past worthies have been glorified much beyond their merited deserts. I do not propose to make the same mistake by a deluge of encomiums and reflection on a *great man* and *one* with a marvelous career. Even if he were here with us, I should say the same of him. He would not want it otherwise from me.

Many years ago, Anton Julius Carlson came from Sweden as a lad of fourteen—a non-descript immigrant. America gave him an opportunity for a fruitful life of scientific and civil endeavor and influence. He seized the opportunity and made the most of it. First at Stanford University, next at Pennsylvania and then at Chicago, he pursued biological truths on the basis of intense experimental efforts. Throughout a long life time, he has practiced the principle that facts must be ascertained by observation and not by divination. After that, logic and philosophy might well toy with them. Like his illustrious predecessors, he used a variety of gadgets to get at the facts; and like a Claude Bernard and a Carl Ludwig he wove a logical and philosophical fabric about many of them. But, he would be the first to discount the importance of the philosophic fabric, and also the first to emphasize the importance of the facts.

Establishing for himself an enviable record at this university as a great teacher and investigator, he attracted numerous students. Many a recipient of a higher degree from this university (and one well earned under

Dr. Carlson's guidance) now holds an important post in this country. In fact, I doubt whether any departmental chairman at this university or abroad, past or present, could adduce a greater scientific progeny than he—with the possible exception of the immortal Carl Ludwig!

Aside from a warped judgment on the scientific worth of former students and adventurers in science, born of extreme personal loyalty, he has distinguished himself among his medical and scientific colleagues by an unerring judgment based on astute and critical analysis of the presented data. That is why potential contributors to scientific and medical journals have sought his counsel in advance, to avoid his straight-from-the-shoulder and trenchant criticism on the floor of any scientific gathering.

Little wonder then that scientific bodies of all kinds have elected him to work in their behalf and have granted him honors. He is on all occasions an honored, respected and inspiring guest. His admirers here and abroad are legion!

I have the honor and the rare privilege to present to you, Mr. Woodward, as representative of the university, the portrait bust of Professor Anton Julius Carlson, living and active chairman of the department of physiology.

Vice-president Woodward, in receiving the gift on behalf of the university, also paid tribute to Dr. Carlson's accomplishments and expressed, on behalf of the president and board of trustees, their great appreciation of his long service to the university.

RECENT DEATHS

DR. JOHN H. HAMMOND, consulting mining engineer, died on June 8 at the age of eighty-one years.

DR. JULIUS A. NIEUWLAND, professor of chemistry at Notre Dame University, died suddenly on June 11. He was fifty-eight years old.

DR. CHARLES E. JOHNSON, head of the department of forest zoology and director of the Roosevelt Wild Life Forest Experiment Station at the New York State College of Forestry, died on June 6, at the age of fifty-six years.

DR. ALBERT B. REAGAN, special professor of anthropology at Brigham Young University, died on May 30 at the age of sixty-five years. Before joining the staff of Brigham Young University in 1934 he had served for thirty-four years in the U. S. Indian Service.

THURAL DALE FOSTER, a promising young student of Mollusca, died of Hodgkin's disease on June 6 after having completed all requirements for the doctorate in zoology in the University of Illinois. He would have received his degree on June 8.

SCIENTIFIC NOTES AND NEWS

THE honorary degree of doctor of laws, the only honorary degree given at the commencement of the Johns Hopkins University, was conferred on Dr.

Joseph Sweetman Ames, president emeritus. The degree was conferred *in absentia*, owing to the illness of Dr. Ames.