

Dr. Reinhard Brauns, professor of mineralogy and petrography in the University of Bonn, has been elected a foreign member of the Norwegian Academy of Sciences at Oslo.

Dr. Eugene Allen Smith, emeritus professor of mineralogy and geology in the University of Alabama and state geologist since 1873, died on Sept. 7, aged eighty-six years.

According to *Science News* (Sept. 16, 1927) airship frames and light weight pistons may soon be made from beryllium or its alloys. The metal is about a third lighter than aluminum but is much harder, scratching glass easily. It is four times as elastic as aluminum, twenty-five per cent more elastic than steel, and shows a very high resistance to the corrosive action of salt water. Chemically it is related to aluminum and easily forms alloys with it. As it expands at about the same rate as cast iron its use for pistons seems feasible.

Mr. J. H. Ten-Eyck Burr of Cazenovia, New York, an enthusiastic member of The Mineralogical Society of America, died at Point Pleasant on the New Jersey coast on August 11th, 1927.

PROCEEDINGS OF SOCIETIES

PHILADELPHIA MINERALOGICAL SOCIETY

Academy of Natural Sciences, September 1, 1927

A stated meeting of the Philadelphia Mineralogical Society was held on the above date with the president, Mr. George Vaux, Jr., in the chair. Seventeen members and seven visitors were present. The resignation of S. Perlstein was read and accepted. Upon favorable recommendation of the council Messrs. John Hope and Phillip Ries were elected junior members. Nominations for the officers for 1927-1928 were made.

Mr. Biernbaum reported trips to the French Creek iron mines, to the Paterson, New Jersey trap quarries, and to museums and collections in Montreal, Canada. Specimens collected, and received in exchange were exhibited. The secretary *pro tem* exhibited specimens of analcite, apophyllite and natrolite collected at Cornwall, Pa., by H. F. Zenger. Mr. Trudell reported a trip to Moore Station, N. J., with Messrs. Knabe and Gordon. Mr. Cienkowski described a visit to the quarries at Stockton, N. J. Dr. Newcomet spoke of finding microscopic apophyllite at Moore Station, N. J.

SAMUEL G. GORDON, *secretary pro tem*