

OBITUARY.

---

MISS CARNE.—We regret to record the death of Miss Elizabeth Carne, a native of West Cornwall, on Sept. 7, at Penzance, aged 56. She was the daughter of the late Joseph Carne, Esq., F.R.S., and inherited her father's scientific tastes and literary acquirements as well as his fortune. For years she was one of the most frequent writers in the *London Quarterly Review*, and has published several works which have obtained much popularity, although her dislike of publicity led her to write anonymously. Her works include "Country Towns," "Three Months' Rest at Pau," and "The Realm of Truth." Miss Carne for many years largely devoted her time to the Mineralogical Museum of the Royal Geological Society of Cornwall, at Penzance, every specimen in which she classified and arranged, so that the Museum was regarded as a model of method. She was thoroughly versed in geology and mineralogy, and contributed many papers to the Royal Cornwall Geological Society. Her benevolence was as great as her attainments were rare, and, in addition to large benefactions in more ordinary channels, Miss Carne lately offered to build a new wing to the local mineralogical museum and furnish it with the mineral collection, valued at £3,000, which her father had amassed. This project having fallen through, Miss Carne resolved to build a museum of her own at Penzance, and this is now approaching completion.—*Pall Mall Gazette*, September 9.

GUSTAV ROSE.—This distinguished Mineralogist died at Berlin, July 15th, in the 76th year of his age. In him Germany and the world have lost a wise and noble man,—conceded by all to be the first in science among the learned men of Germany. At first devoting himself to engineering, he subsequently gave all his time to scientific pursuits, and in 1823 took up his residence in Berlin. In 1826 he became Professor of Mineralogy in that University, and, after the death of Weiss, Director of the Royal Mineralogical Museum. He travelled extensively in Scandinavia, England and Scotland, Italy and Sicily, France and Austria. In 1829 he made with Humboldt and Ehrenberg the famous tour to the Ural and Altai Mountains and the Caspian Sea, and beyond to the borders of China, a journey which first made known the mineralogical resources of the extensive Russian Empire. His researches on his native soil were confined to the Silesian Mountains. He devoted himself to the study of meteorites, those wonderful bodies which reach the earth from stellar space. With his keen penetration he discovered the structure of iron meteorites, and the mineral components of the stony ones; and studied the striking differences between rock-making in a cosmic atom, and in the solid crust of the earth.

PROF. DR. KAUP.—We regret to record the death of Prof. Dr. Kaup, of Darmstadt, a distinguished Zoologist and Palæontologist, whose name is well known in connexion with the discovery of *Dinotherium*. We hope to give a suitable notice of him next month.