

The Students' Association of Natural Science. Upsala.

Geological and Physico-Geographical Division.

Meeting, Januari 27th 1901.

Directors were appointed:

A. GAVELIN, Secretary.

J. GUNNAR ANDERSSON, Editor and Treasurer.

S. SÖDERLINDH and J. P. GUSTAFSSON, Reporters.

Mr C. WIMAN reported E. STOLLEY: Geologische Mitteilungen von der Insel Sylt, C. MÖRNER: Analyser å konkrement från kaspiska störfiskar and H. DE VRIES: Die Mutationstheorie.

The lecture gave rise to a discussion between Mrs VON POST, HÖGBOM and the reporter.

Meeting, Februari 8th 1901.

Mr O. NORDENSKJÖLD spoke on some observations regarding the geology of East-Greenland, made by him during the Danish Expedition in the summer 1900.

Mr P. J. HOLMQUIST showed a photographic method of reproducing microscopical structures of rocks.

Meeting, March 2nd 1901.

Mr C. WIMAN read a paper: Die Borkholmer Schicht im Mittelbaltischen Silurgebiet (See this Bulletin).

Mr K. WINGE spoke on the mechanism of eruption of the granites.

The lecture gave rise to a discussion in which Mr HÖGBOM, Mr O. NORDENSKJÖLD and the lecturer took part.

Meeting, March 16th 1901.

Mr C. WIMAN showed a piece of Ceratopyge-limestone, found by him on Biludden in Upland and containing: *Ceratopyge forficula* S., *Euloma orna-*

tum A., *Niobe* sp., *Symphysurus* sp. and *Orthis* sp. Mr HÖGBOM reviewed FRANZ E. SUSS: Die Herkunft der Moldavite und verwandter Gläser. Jahrb. d. Kaiserl. Königl. Reichsanstalt. Jahrg. 1900.

Mr S. SÖDERLINDH reported VAN HISE: Some principles controlling the deposition of ores.

Meeting, March 30th 1901.

Mr J. P. GUSTAFSSON spoke on his researches upon the clays of the Upsala-district.

Mr P. J. HOLMQUIST read a paper on rapakivi-structure and graphic structure, displaying several rock-specimens and photographs. The paper is to be published in the next number of the Bulletin.

Mr O. ALMGREN showed some lower silurian sponges found in graves of the stoneage in the island of Gotland and a cretaceous echinoid from Selåön, lake Mälaren, which had been found in a grav of the younger stoneage.

Meeting, April 20th 1901.

Mr A. G. HÖGBOM read a paper: Eine meteorstatistische Studie (See Bull. of the Geol. Inst. of Upsala N:o 9, 1900).

Mr A. HOLLENDER spoke on some relations of parameters.

Meeting, October 2nd 1901.

Directors were appointed:

J. P. GUSTAFSSON, Secretary.

I. WOLLGAST
W. OLSSON } Reporters.

Mr A. G. HÖGBOM gave a résumé of the new american investigations on the history of the Niagarafalls.

Mr O. NORDENSKJÖLD spoke on the parting swedish antarctic expedition.

Meeting, October 16th 1901.

Mr C. DAHL read a paper: »Några geologiska observationer i Klarälvens förmodade forna dalgång.» (See Geol. Fören. Förhandl. N:o 212, 1902. Bd. 24 h. 2).

Mr J. P. GUSTAFSSON showed a collection of rhyolitic rocks from the neovulcanic district at lake Mien in Småland.

Mr A. G. HÖGBOM showed some fragments of quartz, which after a report, which hardly ought to be authentic, had fallen from the atmosphere in

the proximity of Skyttorp between Gefle and Upsala. It was remarkable, that resembling splinters had accompanied a shower of hail, described by A. E. NORDENSKJÖLD in Öfvers. af Sv. Vetenskaps. Akad:s Förhandl. 1884, N:o 6.

Meeting, November 2nd 1901.

Mr R. SERNANDER reported W. C. BRÖGGER: Om de senglaciale og postglaciale nivåförändringar i Kristianiafeltet.

The lecture gave rise to a lively discussion between Mrs DE GEER, HÖGBOM and the reporter.

Meeting, November 20th 1901.

Mr I. WOLLGAST spoke on some stratigraphical studies on lake Landö in Jemtland.

Mr O. TENOW reported some papers on sulphurproducing organisms.

Mr C. WIMAN spoke on a section through the silurian strata in the island of Limön in the Bay of Gefle.

Meeting, December 6th 1901.

Mr A. G. HÖGBOM spoke on some newer contributions to the geology of the firths.

Mr J. P. GUSTAFSSON lectured on strunks in the lakes of Småland.

