

Alexei P. PAVLOW (1854-1929) – Geologe und Künstler

A.P. PAVLOW war ein bedeutender russischer Geologe, Autor von mehreren grundlegenden Veröffentlichungen zur Stratigraphie und Paläontologie jurassischer, kretazischer und paleogener Schichten Zentralrusslands. Außerdem führte er die Klassifizierung kontinentaler quartärer Schichten ein und publizierte auch zu tektonischen, geomorphologischen Themen und zur Geschichte der Geowissenschaften. Neben seiner wissenschaftlichen Laufbahn, die 1878 an der kaiserlichen Universität zu Moskau begonnen hat, und die ihn bis zum Mitglied der kaiserlichen Akademie der Wissenschaften und zur Professur an der Moskauer Universität führte, war PAVLOW auch intensiv volksbildnerisch tätig. Seine anschaulichen populärwissenschaftlichen Vorträge und Publikationen waren durch die künstlerisch wertvollen Zeichnungen und auch Fotografien sehr berühmt. Insgesamt war PAVLOW ein von der Natur gesegneter, geistvoller Mensch und mit hohen künstlerischen Fähigkeiten ausgestattet. Er zeichnete nicht nur hervorragend sondern konnte auch ganze Opernarien mit seiner wohlklingenden Stimme vortragen. Nicht umsonst wurde die Zeit seiner Professur an der Moskauer Universität durch den Begriff der „PAVLOW'schen Schule„ geadelt.

Alexei P. PAVLOW (1854-1929) – geologist and artist

A.P. PAVLOW was an eminent Russian geologist. He was the author of fundamental publications on stratigraphy and paleontology of Jurassic, Cretaceous and Paleogene deposits of Central Russia. He introduced the classification of Quaternary continental deposits based on their origination. Besides, he wrote papers on tectonics, geomorphology and history of geological science. He was a talented popularizer of science and published several popular scientific papers.

He graduated from the Emperor Moscow University (E.M.U.) in 1878 being honored with Golden Medal. Later PAVLOW worked as a teacher of natural sciences and chemistry in Tver's College. Since 1880 he was the head of Geological and Mineralogical museums of the E. M. U. In 1884 he got Master degree, and in 1886 he got his Doctor of Science degree. In the same year he was elected the professor of the E. M. U. Since 1909 he was the honored professor of the E. M. U.

A.P. PAVLOW participated in eight Sessions of the International Geological Congress. He was the member of many Russian and European Science Societies. He was awarded with *A. Gaudry's Golden Medal* by French Geological Society in 1926. He was elected an academician of St. Petersburg Academy of Science in 1916.

His educational work was very productive. His lectures on historical and dynamical geology attracted students from the entire University. Being talented teacher, he originated Russian geological school, often called "*PAVLOW's school*". His students became famous scientists: paleontologists, stratigraphers, tectonists, hydrogeologists, many among them became professors and academicians of Russian Academy of Science.

A.P. PAVLOW was a talented person. He had beautiful and strong voice and was being predicted to be an opera singer. He could recollect entire operas, Russian and Italian; and listening to him was a real pleasure.

PAVLOW was keen on theater, and during his studentship he took part in Shakespeare's play being a member of University "*Shakespeare Society*".

Apart from this he was a brilliant artist. Some of sketches he made as a student are kept in Russian Academy of Science files, and his water-colors are in archives of Vernadsky

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State Geological Museum. It was a friendship of many years between Alexei PAVLOW and famous Russian artist Vasiliy D. POLENOV.

He made photographs during geological expeditions. The photos conserved reveal him as a brilliant artist of photography. His photos of famous but now disappeared outcrops are still attract geologists. Photos made during field work in the basin of river Pechora in 1902 and 1904 show us how geological camp looked at the beginning of XXth century.

The contemporaries memoirs, PAVLOW's scientific publications, archive files and letters of PAVLOW's students are the evidence of his world-wide reputation as scientist, eminent teacher, artist and musician.

