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**THE FORMATION OF SUBDIVISION OF APPLIED NATURAL
SCIENCE IN THE STRUCTURE OF UKRAINIAN ACADEMY OF
SCIENCES IN THE PERIOD OF ITS ORGANIZATIONAL BECOMING**

Summary

Creation of Ukrainian Academy of Sciences, even at the initial stage of the organization, is considered as an event of national importance by its founders. According to V. Vernadsky, the priorities belonged to the establishment of institutions of natural direction especially those that might provide important for state practical economic interests. He paid primary attention to applied role of academic natural scientific studies. Such views are also adhered to many Ukrainian scientists who have presented proposals to establish numerous institutions in Ukrainian Academy of Sciences that would promote the development of natural sciences in Ukraine.

At the initial stage of work on the future structure of the UAS the Department of applied science provided for the establishment along with the Department of physical and mathematical sciences, which had to investigate, respectively, the theoretical and applied scientific directions. However, the close relationship between research areas and a number of other reasons eventually led to the decision of the founders of the UAS to create a single Physical-Mathematical Department, which combined theoretical and applied scientific directions, and the department structure would split into two corresponding equivalent subdivisions: “main”, where theoretical

problems were developed, and “contemporary” – for “applied science”. The organization of last subdivision was recognized as one of the main tasks of the Academy in view of the important role that should play applied science in the development of industry in Ukraine.

Based on the great value that applied science had for the development of production in Ukraine, it was decided to open 15 departments in the Subsection of applied natural sciences – half of the total number of those that planned to establish within the Physical-Mathematical Department. Also UAS founders considered to appropriate the creation scientific and technical institutions of the profile at some government departments of Ukrainian State.

In November, 1918 the Statute of Ukrainian Academy of Sciences was adopted. Established at the time the structure of the Department of physical and mathematical sciences was finally fixed in it. According to that the number of academics in the “class of applied science” was equal to 16 – more than initially expected. It indicated the importance of the application of natural science, attached by the UAS leadership. Also in the Charter was fixed that a number of institutions and other establishments necessary for the development of different areas of applied science have been created in the Physical-Mathematical Department. This Charter was supposed to provide them full assistance from the state.

Thus, the founders of the Ukrainian Academy of Sciences with the help of the Ukrainian State government at the stage of creation tried to provide as many opportunities for growth branches of applied science, well aware of their importance not only from a scientific point of view, but also of paramount importance to overcome the difficult economic situation in Ukraine and further development state.