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**THE SCIENTIFIC SEARCH OF ACADEMICIAN M. V. ZUBETS
IN THE CONTEXT OF THE DOCTRINE
OF THE BREED FORMATION IN ANIMAL HUSBANDRY**

Summary

The aim of this research is analyze of the formation and development of the theory of animal breed creation, contribution to the development of some theoretical positions of doctor of agricultural sciences, professor, academician NAAS M.V. Zubets. The author uses historical, general and sources methods.

Author has substantiated that the doctrine of animal breed creation was formed in the late XVIII — early XIX century. At different time individual, genetic and population, system concepts of breed formation were laying in its foundation. The first scientific method of breed creation was developed by academician M.F. Ivanov and used on formation of Ascaniyska Fleece Sheep and Ukrainian Steppe White Pig. The academician M.V. Zubets is one of the founders of system concepts of breed underlying on the modern theory of breed formation. Its statement made it possible to propose a radically new hypothesis of the breed genesis and recognize historical legitimacy and necessity of crossing as a method of selection and genetic improvement of the gene pool of native breeds. He is one of authors of Ukrainian, Volynska, Polyska and Southern beef breeds and Ukrainian Red-and-White and Ukrainian Black-and-White dairy breeds. The research approaches of the scientist to the study of breeds is marked ecological and humanist orientation, which

have reflected in the prominence of global issues, social and humanitarian using, environmental expert for the development and evaluation of large-scale research programs to preserve the gene pool of animals.

Keywords: *animal, breed, breed creation, selection, breeding work, preservation of the gene pool of animals.*