*Translation from Ukrainian and English original language*

Threat Reduction Agency

Biological Threat Reduction Programme

Manager of international projects in Ukraine

Mr. Brenda Siegel

Copy: U.S. Embassy in Ukraine

DTRO - K

**Dear Mr. Brand Siegel,**

Taking this opportunity, we express our deep respect to you and the US Department of Defense Threat Reduction Agency for many years of fruitful cooperation and support of Ukrainian veterinary science.

In response to your letter DTRO 21-016 of January 26, 2021, the institutions of the Department of Veterinary Medicine of the NAAS (National Scientific Center "Institute of Experimental and Clinical Veterinary Medicine" and the Institute of Veterinary Medicine of the NAAS) prepared short descriptions of five project proposals, whose attention is focused on the study of especially dangerous microorganisms:

1. "Improving opportunities for international cooperation to increase the surveillance system for dangerous diseases (foot-and-mouth disease, catarrhal disease, nodular skin disease, goat and sheep smallpox) in Eurasia"
2. "Regional monitoring of developing diseases of birds (avian influenza, Newcastle disease) in migratory birds in the Eurasian migration corridor, characteristics of pathogens.
3. "Risk assessment and identification of biological threats in reptiles as major vectors of zoonotic diseases using complete genome sequencing"
4. «Study of natural foci of African swine flu in Ukraine»
5. "Exploring the possibility of re-emergence of anthrax in Ukraine"

We send you these offers (appendix – 5 pages). They will also be emailed to Dr. Megan Howard.

Sincerely,

Academician-Secretary

Department of Veterinary Medicine of NAAS

Corresponding Member of NAAS M. S. Mandigra