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To whom it may concern

In this letter, I would like to acknowledge an ongoing collaboration within the current Dutch project "CLIMAGRI4Ukraine" of Wageningen University & Research with the National University of Life and Environmental Science of Ukraine (NUBIP). NUBIP is one of the partners in this project (Annex 1 attached). The CLIMAGRI4Ukraine project runs during the period 2021-2024 (18 months) and aims towards climate-resilient smart agriculture and sustainable food systems in Ukraine with a focus on the post-war recovery phase. The project focuses on four main clusters (Annex 1 attached): decarbonization, governance, economic resilience, and water systems.

In this collaboration, Anna Kurovska, a PhD student at the Agrosphere Ecology and Environmental Control department of NUBIP (under the supervision of Vita Stokal), contributes to the CLIMAGRI4Ukraine project from the side of NUBIP. Her main contributions are in the water systems cluster. Anna contributes to the impact analysis of the Russian-Ukrainian conflict on water pollution. She takes water-related infrastructures as a starting point and analyses the extent of their damage in the Dnipro basin. She focuses on water pollution assessments in the Kyiv reservoir, which is the main source of drinking water for over three million people. Her insights are used in the project to better understand the causes of water pollution in Ukraine such as agriculture. This is the basis to develop pathways toward sustainable agriculture in the CLIMAGRI4Ukraine project.

We are looking forward to continuing this fruitful collaboration with Docent Vita Stokal and Anna Kurovska in the field of modeling water quality aspects and developing solutions for sustainable agriculture to reduce water pollution in Ukraine.

In case of questions, please do not hesitate to contact me.

Sincerely,

Dr Maryna Stokal



23 January 2023

Water Systems and Global Change group

Department of Environmental Sciences

Wageningen University

The Netherlands

**Annex 1: CLIMAGRI4Ukraine project (2021-2024)**

**CLIMAGRI4UKRAINE 2022-2024**

Towards climate resilient smart agriculture and sustainable food systems in Ukraine

**Food systems approach**

- Climate: Decarbonization (fork and plate icon), Governance (scales icon)
- Agriculture: Economic resilience (hands holding bowl icon), Water systems (watering can icon)

Partners & funders

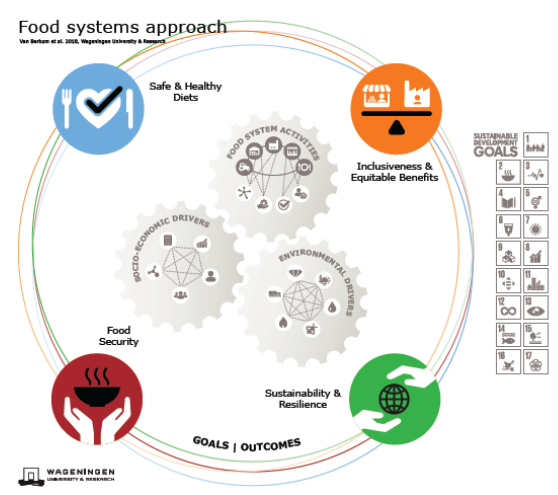


## Sustainable food systems for Ukraine

### Objectives

Develop innovative climatic and socio-economic models which quantify the resilience of Ukrainian agriculture, predict future farming conditions and economic performance.

Support Ukrainian research and policy agenda with recommendations for climate-smart agriculture and implementation of a National Road Map for 'Sustainable Food Systems'.



- Knowledge-based modeling tools and scenarios for water quality and quantity and land to assess future climate resilient agriculture
- Decarbonization of the agricultural sector: Governance of value chains for sustainable food production/consumption
- Sustainable Food Systems across value chains to cope with food waste & food loss
- Economic resilience of farmers, agricultural performance and agricultural land use
- Research agenda & future policy for sustainable food systems approach