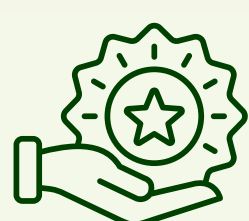




**Dr. of Engineering Sciences,
Prof. Larysa Cherniak**

Department of Ecology, chemistry
and chemical technologies, KAI



WE OFFER

- a multidisciplinary team of researchers, experienced in project design and implementation;
- contact with aviation industry and energy companies;
- collaboration with National academy of sciences and Joint research center of geochemistry;
- cooperation with one of the most prominent NGO dealing with environmental studies, cofounded by the Department members.

UNIQUE EXPERTISE & INITIATIVES

- Development and implementation of ESD courses ("Sustainable development and responsible consumption"; "Green office and corporate culture", "Climate change and development of society")
- research in the field of environmental safety of aviation industry;
- remote sensing tools for the analysis of environment;
- research in the field of urban ecosystems adaptation to climate changes and maladaptations risks assessment;
- studies of urban flora and fauna conservation and support;
- research in the field of natural radiation sources, radon sources: pros and cons;
- Research in the field of electromagnetic safety, development and implementation of highly efficient composite materials for shielding electromagnetic fields of wide frequencies range;
- studies of noise, light and visual pollution of the environment;
- radioecology - Chernobyl consequences studies.



WE ARE LOOKING FOR

- International partners to develop joint research projects, academic mobility programs, and collaborative educational activities in the field of environment sciences, ecosystem restoration and sustainable development
- Universities willing to cooperate in international grant projects (Erasmus +, Horizon Europe etc.) aimed at promoting sustainability, ecological education and innovative environmental solutions;
- Partners to join training activities focused on sustainable resource management, urban sustainability strategies, environmental impact assessment, and nature-based solutions;
- Partners interested in student and staff exchanges, joint training sessions, workshops double-degree programs, and co-supervision of graduate research related to environmental sciences and sustainable development.



NETWORKING FOCUSES

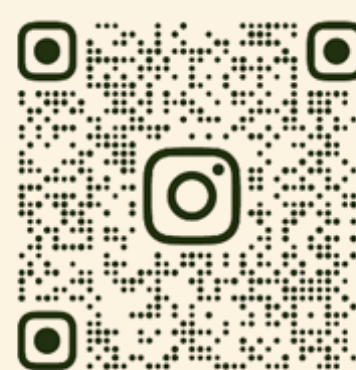
We are looking for universities willing to cooperate in international grant projects with focus on sustainability, ecological education, and capacity building training programmes.

LET'S CONNECT

Prof. Larysa Cherniak

Department of Ecology,
chemistry and chemical
technologies KAI

larysa.cherniak@npp.kai.edu.ua



@KAFEDRA_ECOLOGII_KA

