

Training Course on the Subject of Bioenergy
for Teachers/Researchers of Higher Education Institutions
 within the Scope of the EBRD/GEF Project

"Knowledge Management Program for the Development of Sustainable Bioenergy"

May 15-29, 2024

This training course aims to provide participants with a thorough understanding of the basic concepts, principles and methods related to bioenergy.

It is aimed at providing participants not only with theoretical knowledge but also with practical skills necessary for conducting research in the field of bioenergy, developing new methods and technologies in this area, as well as their implementation in the educational process.

№	Topic	Lecturer	Time
May 15, 2024			
1	The current state and prospects for the development of bioenergy in Ukraine and in the world	Georgii Geletukha	14:00-14:45
2	Technologies and equipment for the production of thermal energy from biomass	Volodymyr Kramar	14:45-15:30
	<i>Coffee break</i>		15:30-15:45
3	Technologies and equipment for the production of electricity and the combined production of heat and electricity from biomass	Yevhen Oliinyk	15:45-16:30
4	Feasibility study of projects for the production of thermal and electrical energy from biomass	Yevhen Oliinyk	16:30-17:15
	<i>Demonstration of video materials on the subject of lectures</i>		17:15-17:30
	<i>Section "Questions and answers". Discussion</i>		17:30-18:00
May 22, 2024			
5	Cultivation of energy plants	Oleksandra Tryboi	14:00-14:45
6	Technologies and equipment for biogas production	Petro Kucheruk	14:45-15:30
	<i>Coffee break</i>		15:30-15:45
7	Biogas enrichment technologies	Volodymyr Kramar	15:45-16:30
8	Feasibility study of biogas/biomethane production projects	Petro Kucheruk	16:30-17:15
	<i>Demonstration of video materials on the subject of lectures</i>		17:15-17:30
	<i>Section "Questions and answers". Discussion</i>		17:30-18:00

May 29, 2024			
9	Technologies and equipment for the production of pellets and briquettes from biomass	Semen Drahniev	14:00-14:45
10	Storage of biomass intended for energy use	Semen Drahniev	14:45-15:30
	<i>Coffee break</i>		15:30-15:45
	<i>Demonstration of video materials on the subject of lectures</i>		15:45-16:00
	<i>Section "Questions and answers". Discussion</i>		16:00-17:00