

Funded by the European Union



Using new methods and tools for biodiversity conservation, monitoring, and reporting

Agenda

29 February 2024, 12:00 (Yerevan time) Webinar (online event)

Webinar (online event)







Action implemented by:







Using new methods and tools for biodiversity conservation, monitoring, and reporting

29th February, 12:00

Background

A set of capacity building events will be organized as part of the World Bank-led activities under EU4Environment Program sub-component 4.1: Support to protect biodiversity and natural ecosystems (Emerald network). Activities under this sub-component are aimed at advancing the establishment of the Emerald Network and management of the Emerald Sites in the Eastern Partner countries, including Armenia.

Capacity building program will offer a valuable opportunity for government officials, private sector representatives and local communities to enhance their knowledge and skills on biodiversity conservation and management of protected areas. It will also highlight the benefits of implementing the Emerald Network framework.

An important objective of this program is also to organize public consultations in order to gather input and feedback on the draft ESMP. Engaging local communities, considering their traditional knowledge, and increasing public awareness through educational initiatives, can benefit from local support.

Meeting objectives, expected outputs and outcomes

Objectives:

The specific objectives of the technical training session is to improve the local target group capacities on monitoring and management tools such as Remote Sensing and GIS. The session will be executed on-line (webinar) by international experts and include introductory theory and practical examples.

Expected Outputs:

- Become familiar with the use of Remote Sensing for habitat mapping.
- Gain basic knowledge on using Remote Sensing for assessing the conservation status of habitats.

- Understand the use of GIS in biodiversity monitoring and management through examples of various applications.
- Learn how to develop conservation management maps using GIS by practical examples from the Emerald Network in AM.

Expected Outcomes:

• Participants are equipped with a solid foundation and are able to translate knowledge into practical actions.

Participants

The meeting will gather participants from different above-mentioned stakeholder groups.

Attendance Information

Attendance at the meeting is limited to participants who registered online by filling out the provided form (<u>https://forms.gle/SCfhabN9U1qouZTJ9</u>). Only confirmed participants will receive a link to join the webinar.

About EU4Environment

The "European Union for Environment" (EU4Environment – Green Economy) Action helps the Eastern Partnership countries preserve their natural capital and increase people's environmental well-being, by supporting environment-related action, demonstrating and unlocking opportunities for greener growth, and setting mechanisms to better manage environmental risks and impacts.

It is funded by the European Union and implemented by five Partner organisations - OECD, UNECE, UNEP, UNIDO, and the World Bank – over 2019-2024 period, with a budget of EUR 20 million.

For further information contact: EU4Environment@oecd.org.

For more information please visit our website: <u>www.eu4environment.org</u>.

AGENDA

Time	Item
12:00-12:10	Welcome speech
	Apostolos Karteris
	Head of Business Development, KartECO
12:10-12.50	Remote Sensing: An innovative tool for mapping natural habitats and their
	conservation status
	Emmanouel Tsiros
	Agro-environmentalist, kartECO
12:50-13:10	Applications of GIS in biodiversity monitoring and management
	Emmanouel Tsiros
	Agro-environmentalist, kartECO
13:10-13:40	Conservation management mapping using GIS –The case of the Emerald
	Network in Armenia
	Kostantinos Gazos
	Spatial Planner and GIS expert kartECO
13:40-14:15	Q&A session and Open Discussion
14:15-14:30	Closing remarks
	Apostolos Karteris
	Head of Business Development, KartECO