

ZeroHeracleum

International Conference

Applied application of methods for influencing the hogweed population to restore biodiversity of cross-border territories of Ukraine and Poland

Date: October 16-17, 2025

Participant Registration Starts: 10:00 (Ukrainian time) 09:00 (Polish time)

ZOOM ID: 962 4862 7623 Access Code: 0eVcnf

https://zoom.us/j/96248627623?pwd=Ywe305mNybcdZiZ7W0I332ZR7QuIMq.1

A live broadcast of the conference will be available on the YouTube channel of the Lviv Agrarian Chamber: https://www.youtube.com/@LvivAgrarianChamber

Simultaneous interpretation (Ukrainian-Polish and vice versa) will be provided.

Abstract submission deadline: October 6, 2025 (inclusive). [Text volume: up to 2 pages, font: Cambria, size 14, line spacing: 1.5]

Venue: Davydiv village (ring road), Lviv region, hotel complex "Halytska Korona." Location: https://goo.gl/maps/hGEWMN6LSDDmrhxF6

Purpose: the holding of the conference within the framework of the implementation of the Project "Protecting the biodiversity of cross-border territories of Ukraine and Poland from invasive hogweed (Heracleum) populations" PLUA.01.03-IP.01-0008/23, which is financed by funds of the European Union within the framework of the Interreg NEXT Poland–Ukraine 2021–2027 Programme, for the discussion of effective methods of controlling the hogweed population, development of joint methodological recommendations for the cross-border territories of Ukraine and Poland, as well as establishment of cooperation between scientists from both countries, as well as representatives of local authorities, target territorial communities, farmers, and landowners.

Moderator: Ihor VUYTSYK, Head of the Project: "Protecting the biodiversity of cross-border territories of Ukraine and Poland from invasive hogweed (Heracleum) populations" PLUA.01.03-IP.01-0008/23 (historie/zeroheracleum), Head of Lviv Agrarian Chamber











Module 1 – October 16, 2025

10:00-11:00	Participant Registration. Morning Coffee. Informal Networking
11:00-11:45	Opening of the Conference. Welcome to Participants
	Maksym Kozytskyi – Head of Lviv Regional Military Administration; Yurii Kholod – Head of the Lviv Regional Council;
	Yurii Radelitsky – Head of the Permanent Commission on Agro-Industrial Complex, Entrepreneurship, and Investment of the Lviv Regional Council;
	 Krzysztof Lukyanowicz – Consul of the Republic of Poland in Lviv; Vasyl Khimyak – Head of Representation of the Joint Secretariat of the Interreg NEXT Poland– Ukraine 2021–2027 Programme;
	Gustaw Jędrejek – President of the Lublin Agrarian Chamber; Ivan Parubchak – Rector of Stepan Gzhytskyi Lviv National University of Veterinary Medicine and Biotechnologies;
	Krzysztof Kowalczyk – Rector of the University of Life Sciences in Lublin; Radosław Dobrowolski – Rector of Maria Curie-Skłodowska University; Liudmyla Honcharenko – Head of the Department of Agricultural Development; Kateryna Krykunenko – Coordinator of the AKIS System, Ukraine.
11:45-12:05	Scientific Reports - Moderator: Ihor VUYTSYK 1. Impact of the invasive Sosnowsky's hogweed on local biodiversity - methodology of field studies in Poland Mariusz Kulik - University of Life Sciences in Lublin
12:05-12:25	2. Heracleum Sosnovskyi Manden. population characteristics as factors describing its condition and invasive capabilities
	Anna Rysiak, Agnieszka Hanaka – Maria Curie-Skłodowska University
12:25-12:45	3. Field methods for Sosnovsky's hogweed control and eradication Małgorzata Haliniarz, Sylwia Andruszczak – University of Life Sciences in Lublin
12:45-13:00	4. Distribution and harmfulness of Sosnowsky's hogweed in Ukraine Ivan Shuvar – Stepan Gzhytskyi Lviv National University of Veterinary Medicine and Biotechnologies
13:00-14:00	Lunch
14:00-15:15	First Panel Discussion - Moderator: Bohdan Hulko Exchange of current experience between Ukrainian and Polish scientists, ecologists, and practitioners on research and control methods of hogweed
	Presentation of methodologies and technologies for research and hogweed control in Ukraine and Poland Panelists:
	Mirosława Chwil, Piotr Kraska, Dorota Gawęda, Ewa Kwiecińska-Poppe – University of Life Sciences in Lublin Happa Korpita, Volodymyr Palkovskyi – Stepan Gzbytskyi Lyiy National University of Veterinany
	Hanna Korpita, Volodymyr Balkovskyi – Stepan Gzhytskyi Lviv National University of Veterinary Medicine and Biotechnologies

15:15-16:15	Second Panel Discussion – Moderator: Hanna Korpita Threats posed by invasive species to ecosystems of the border regions of Ukraine and Poland. Known methods of hogweed population control Analysis of the effectiveness of existing control methods in cross-border areas Panelists: Agnieszka Hanaka, Anna Rysiak – Maria Curie-Skłodowska University; Sylwia Andruszczak, Teresa Wyłupek – University of Life Sciences in Lublin; Andrii Seniuk – Department of Ecology and Natural Resources of Lviv Regional Military Administration, Head of the Ecology Division; Petro Nasadiuk – FAO expert; Ivanna Sholonkevych – Precarpathian State Agricultural Research Station, Institute of Agriculture of the Carpathian Region, National Academy of Agrarian Sciences of Ukraine.
16:15-17:00	Focus Group Sessions - Moderators: Anna Kuschak, Davyd Kravchenko, Maria Kovalko Discussion of draft recommendations on a joint methodology for hogweed population control in various landscape areas of the PL-UA border region
17.00-19.00	Dinner

Module 2 – October 17, 2025

9:00-10:00	Participant Registration. Morning Coffee. Informal Networking
	Scientific Reports – Moderator: Ihor Vuytsyk
10:00-10:15	Assessment of the diversity of secondary metabolites in Sosnowsky's hogweed and their impact on human health Agnieszka Hanaka, Anna Rysiak – Maria Curie-Skłodowska University
10:15-10:30	Distribution and modern methods of combating Sosnowsky's hogweed Hanna Korpita – Stepan Gzhytskyi Lviv National University of Veterinary Medicine and Biotechnologies
10:30-10:45	Assessment of genetic diversity in Sosnowsky's hogweed populations – research methodology Edyta Paczos-Grzęda, Sylwia Sowa – University of Life Sciences in Lublin
10:45-11:45	First Panel Discussion – Moderator: Ihor Voynalovych Remote sensing methods for Sosnowsky's hogweed habitats mapping – a framework for ZeroHeracleum Panelists: Szymon Chmielewski, Andrzej Bochniak – University of Life Sciences in Lublin; Andrii Petryshyn – advisor on socially oriented land management advisory Services; Ihor Voinylovych – advisor on socially oriented advisory services in land management and geocadastre; Volodymyr Vryha – expert-advisor, Lviv Agrarian Chamber.

11:45-13:00	Second Panel Discussion – Moderator: Pavlo Muzyka
11:45-12:30	Hogweed warning action for students, pupils and adults Panelists: Adam Gawryluk – University of Life Sciences in Lublin; Oksana Ovchinnikova, Bohdan Hulko, Volodymyr Balkovskyi – Stepan Gzhytskyi Lviv National University of Veterinary Medicine and Biotechnologies.
12:30-13:00	Sosnowsky`s hogweed in Poland: an invasive giant from the Caucasus Panelists: Gustaw Jędrejek, Piotr Kuranc – Lublin Agrarian Chamber; Ivan Shuvar – Stepan Gzhytskyi Lviv National University of Veterinary Medicine and Biotechnologies.; Ihor Vuytsyk – Lviv Agrarian Chamber.
13:00-13:45	Lunch
13:45-16:45	Third Panel Discussion – Moderator: Ihor Vuytsyk
	Discussion and adoption of draft recommendations on a joint methodology for controlling hogweed populations in various landscape areas of the PL-UA border region
16:45-17:45	Focus Group Sessions – Moderators: Anna Kuschak, Davyd Kravchenko, Maria Kovalko
	How Ukrainian and Polish communes, businesses, NGOs, academic and educational institutions, and advisory services can join ecological initiatives for biodiversity conservation and sustainable solutions in combating hogweed.