



## REPORT

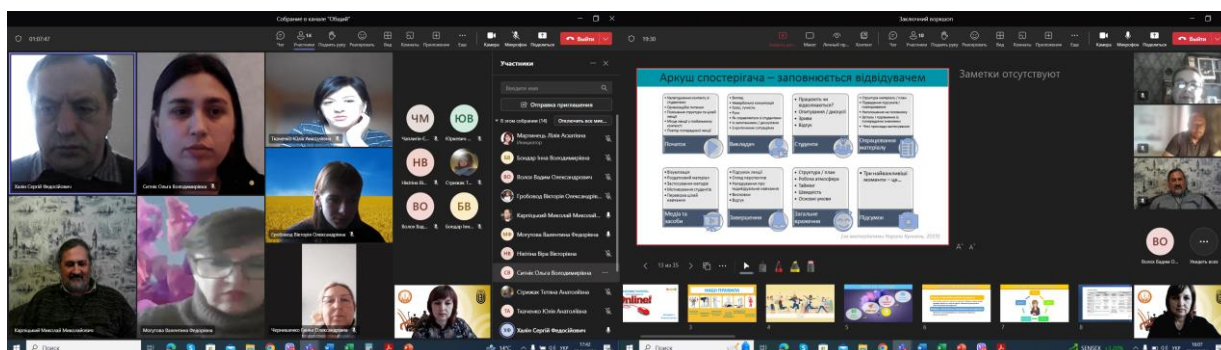
### Regarding the implementation of the work plan of the Department of Modern Educational Technologies at Volodymyr Dahl East Ukrainian National University within the framework of the project

#### I. Prepared Descriptions of Two Advanced Training Courses

1. Course Description: "Veterinary Telemedicine," 3 ECTS Credits. Course Developer: PhD in Veterinary Sciences, Associate Professor L.I. Parkhomenko.
2. Course Description: "Animal Waste and Their Processing," 1 ECTS Credit. Course Developer: PhD in Agricultural Sciences, Associate Professor T.A. Stryzhak.
3. Conducted Advanced Training for the course "Teaching Success," lasting 5 ECTS credits, by Doctor of Pedagogical Sciences L.A. Martynez. Certificates of advanced training in pedagogical mastery, amounting to 6 ECTS credits, were received by 14 course attendees.

Within the work of the Center for Information Technologies and Lifelong Learning, the author's advanced training course "Teaching Success" was conducted by Professor, Doctor of Pedagogical Sciences L.A. Martynez. The target audience included teachers of Volodymyr Dahl East Ukrainian National University and its colleges (Starobilsk Professional College, Donetsk Professional College).

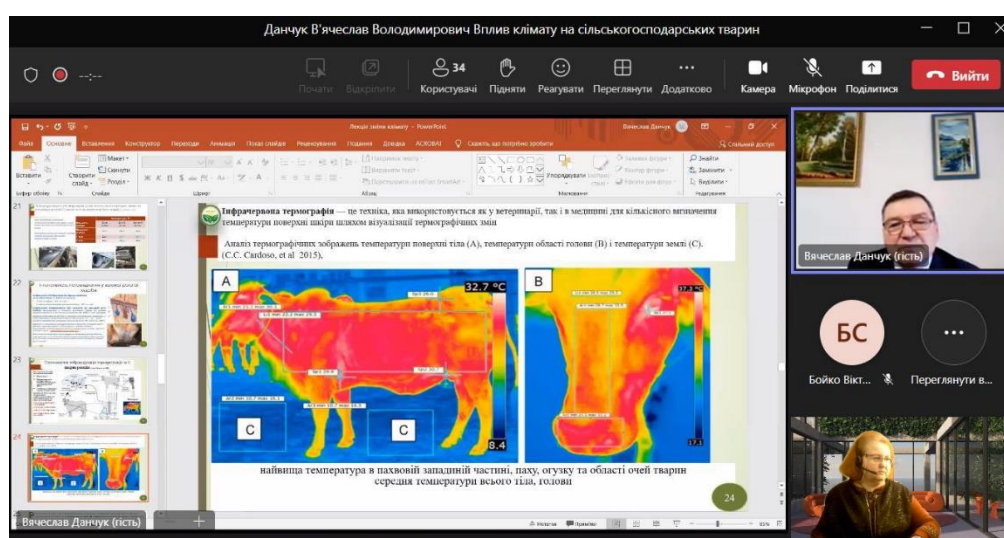
<https://snu.edu.ua/index.php/2024/06/10/zavershivnya-chergovij-trening-profesijnogo-rozvitku-teaching-success/>



## II. On February 19, 2024, a Lecture was Organized.

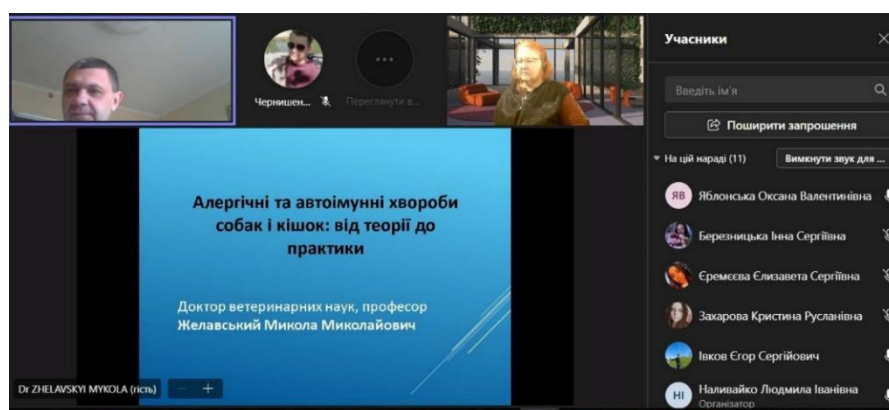
A lecture was given by Doctor of Agricultural Sciences, Professor Vyacheslav Volodymyrovych Danchuk, Professor of the Institute of Climate-Oriented Agriculture of the NAAS of Ukraine, on the topic "Impact of Climate on Agricultural Animals" for students of the specialties 211 - Veterinary Medicine, 101 - Ecology, and 204 - Technology of Production and Processing of Livestock Products. The lecture covered climate change issues, its impact on animal welfare, and methods of measuring animal conditions using infrared thermometry. The lecture was attended by 30 people.

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## III. On February 20, 2024, a Lecture by Academician Mykola Mykolayovych Zhelavskiy Took Place.

The lecture was conducted by Academician Mykola Mykolayovych Zhelavskiy from Vinnytsia Agrarian University. The target audience was master's degree students specializing in 211 - Veterinary Medicine. The topic of the lecture was "Allergic and Autoimmune Diseases of Dogs and Cats: From Theory to Practice."



#### IV. Round Table Conducted by Professor Lyudmyla Nalyvaiko.

Professor Lyudmyla Nalyvaiko, from the Department of Animal Health and Ecology, Agricultural Faculty at Volodymyr Dahl East Ukrainian National University, PhD in Veterinary Sciences, conducted a round table with scientists from the State Research Station of Poultry Farming of the NAAS of Ukraine and owners of household and farm enterprises from various regions of Ukraine.

The seminar was dedicated to veterinary issues in poultry farming under the topics: "Poultry Health and Immunity During Martial Law in Ukraine and Infectious Diseases of Domestic Poultry."



#### Key Points:

- Optimization of economic indicators in the poultry industry is impossible without stabilizing the epizootic situation concerning infectious diseases of poultry.
- Particular attention is required for the prevention and control of infectious diseases, which are characterized by significant prevalence, high morbidity and mortality rates among poultry, and prolonged disruption of poultry farm operations.
- The industry suffers significant economic losses due to expenses on infection eradication, implementation of quarantine restrictions, and measures for disease prevention and control.

#### V. Training Through the REIS Method

As part of the SULawe project, training and certificates were obtained by PhD in Agricultural Sciences, Associate Professor T.A. Stryzhak, and PhD in Veterinary Sciences, Associate Professor L.I. Parkhomenko.

### Details:

- The REIS method, developed by scientists from the School of Agricultural, Forest, and Food Sciences at Bern University of Applied Sciences (BFH-HAFL), for comprehensive analysis and assessment of agricultural enterprises was taught by sustainability & RISE researcher Veronika Zbinden.
- The experimental farm of the State Research Station of Poultry Farming in Borky, Kharkiv region, was chosen as the model for training.

**RISE – робимо принципи сталого розвитку зрозумілими та доступними**

- ▶ Method for analyzing and advising on ecological, economic and social sustainability of farms
- ▶ Voluntary, awareness raising, strengthening of intrinsic motivation
- ▶ Applied on 5500 farms in 64 countries

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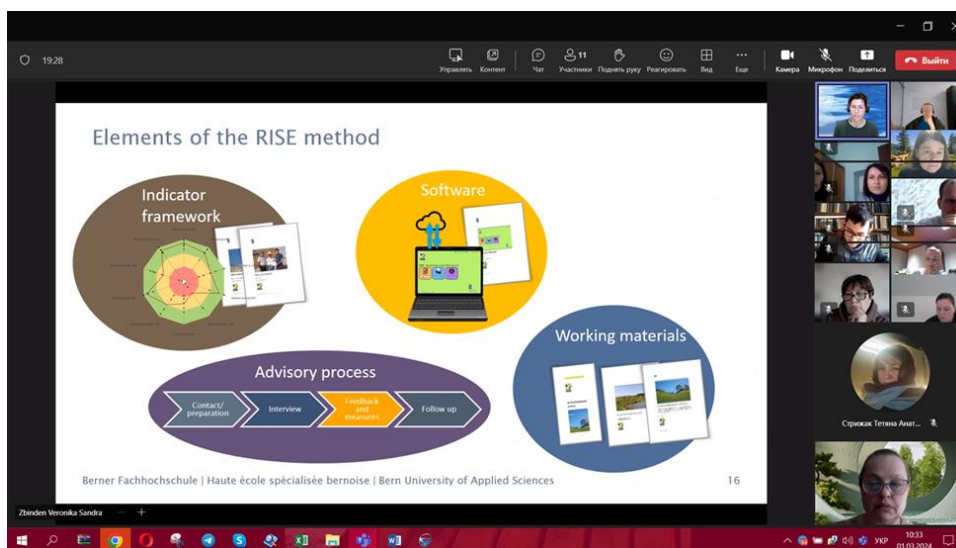
**RISE stands for...**

- ... «Response-Inducing Sustainability Evaluation»
- ... a method to facilitate a **holistic evaluation** and **communication** of the sustainability of agricultural production at farm level.
- ... making sustainability more **comprehensible, tangible** and **measurable**.
- ... focusing on **improving sustainability** through advisory.
- ... an ensemble of indicator system, science-based algorithms, database and software.

«RISE conveys the idea of sustainability to farmers»  
Official of the Swiss Federal Office of Agriculture

«RISE is like a mirror of my farm»  
Farmer

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Certificates confirming the successful completion of the REIS course were received by course attendees L.I. Parkhomenko and T.A. Stryzhak.



### Links to lectures details

[https://snu.edu.ua/index.php/2024/02/01/zustrich-z-naukovcyami-i-fermerami-u-shkoli-ptahivnika/?fbclid=IwZXh0bgNhZW0CMTEAAR0x61TxwMf3S5tPqgR9yOCtBKhxJCXMRBVU9zrNYYuhiyXfYwk3QYQ4Bsg\\_aem\\_TlBtrS6raXhX0Tlt2kNdVAJI](https://snu.edu.ua/index.php/2024/02/01/zustrich-z-naukovcyami-i-fermerami-u-shkoli-ptahivnika/?fbclid=IwZXh0bgNhZW0CMTEAAR0x61TxwMf3S5tPqgR9yOCtBKhxJCXMRBVU9zrNYYuhiyXfYwk3QYQ4Bsg_aem_TlBtrS6raXhX0Tlt2kNdVAJI)

[https://www.facebook.com/zte.snu.edu.ua?locale=uk\\_UA](https://www.facebook.com/zte.snu.edu.ua?locale=uk_UA)

[https://snu.edu.ua/index.php/2024/02/01/zustrich-z-naukovcyami-i-fermerami-u-shkoli-ptahivnika/?fbclid=IwZXh0bgNhZW0CMTEAAR0x61TxwMf3S5tPqgR9yOCtBKhxJCXMRBVU9zrNYYuhiyXfYwk3QYQ4Bsg\\_aem\\_TlBtrS6raXhX0Tlt2kNdVA](https://snu.edu.ua/index.php/2024/02/01/zustrich-z-naukovcyami-i-fermerami-u-shkoli-ptahivnika/?fbclid=IwZXh0bgNhZW0CMTEAAR0x61TxwMf3S5tPqgR9yOCtBKhxJCXMRBVU9zrNYYuhiyXfYwk3QYQ4Bsg_aem_TlBtrS6raXhX0Tlt2kNdVA)