



**MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE  
NATIONAL UNIVERSITY OF LIFE  
AND ENVIRONMENTAL SCIENCES OF UKRAINE  
FACULTY OF LIVESTOCK RAISING AND WATER BIORESOURCES  
SWEDISH UNIVERSITY OF AGRICULTURAL SCIENCES  
DEPARTMENT OF MOLECULAR SCIENCES  
January 17 – 18, 2023**

The International Scientific Conference  
**ANIMAL SCIENCE:**  
**«SUSTAINABLE LIVESTOCK PRODUCTION AND ANIMAL WELFARE»**

When: January 17-18, 2023

Where: The conference will be held online

Join Zoom Meeting

<https://slu-se.zoom.us/j/65000874499>

Passcode: 202301

Working languages: Ukrainian, English

Supported by: Swedish Institute (SI)



## Program

17 January 2023, Tuesday (chairman Nataliia Hryshchenko, NUBiP)

Kyiv time	Stockholm time	Presentation	Speaker
11.00 – 11.10	10.00 – 10.10	Welcoming speech by the representatives of the organizers	
11.10 – 11.25	10.10 – 10.25	Views on animal welfare in Sweden	BSAg Simon Tobias Höxter, SLU
11.25 – 11.40	10.25 – 10.40	Effects of military actions on animal productivity	Prof Serhiy Ruban, National University of Life and Environmental Sciences of Ukraine
11.40 – 11.55	10.40 – 10.55	Impact of the war on the pork supply chain	Oksana Yurchenko, President of the Association of Ukrainian Pig Breeders
<b>BREAK</b>			
12.15 – 12.30	11.15 – 11.30	The attitudes of farmers and consumers towards animal welfare. Experience of Ukraine	Prof Andriy Getya, National University of Life and Environmental Sciences of Ukraine
12.30 – 12.45	11.30 – 11.45	The attitudes of farmers and consumers towards animal welfare. Experience of Azerbaijan	PhD Ayaz Mammadov, K Azerbaijan hazar University
12.45 – 13.00	11.45 – 12.00	Animal welfare assessment	Prof Vitalii Nedosekov, National University of Life and Environmental Sciences of Ukraine
<b>LUNCH BREAK</b>			
14.00 – 14.15	13.00 – 13.15	Trends in novel food product development	Prof Janak Vidanarachchi, University of Peradeniya
14.15 – 14.30	13.15 – 13.30	Enabling accountability for animal welfare	PhD Uliana Gottlieb, Swedish University of Agricultural Sciences
14.30 – 14.45	13.30 – 13.45	Sensory evaluation of boar meat with different methods of castration	Doctor of Agriculture Irina Bankovska, Institute of Pig Breeding and Agro-Industrial Production of the National Academy of Agrarian Sciences of Ukraine
14.45 – 15.00	13.45 – 14.00	Current situation with surgical castration in Denmark	Associate Prof Martin Rasmussen, Aarhus University
<b>BREAK</b>			
15.15 – 15.30	14.15 – 14.30	Meat-based products for elderly	PhD Kadyrzhan Makangali, S.Seifullin Kazakh Agro Technical University
15.30 – 15.45	14.30 – 14.45	History and purpose of meat consumption	Associate Prof Galia Zamaratskaia, Swedish University of Agricultural Sciences
15.45 – 16.00	14.45 – 15.00	Plant-based bioactive compounds in meat industry	Prof Małgorzata Korzeniowska, Wroclaw University of Environmental and Life Sciences
16.00 – 16.15	15.00 – 15.15	Summary and closing remarks	

**18 January 2023, Wednesday (chairman Galia Zamaratskaia, SLU)**

<b>Kyiv time</b>	<b>Stockholm time</b>	<b>Presentation</b>	<b>Speaker</b>
11.00 – 11.10	10.00 – 10.10	Welcome back	
11.10 – 11.25	10.10 – 10.25	Basics of sustainable production and welfare of animals on agro-industrial sheep farm CEO "Geozem-Makariv"	Kurmei Kornelii, CEO "Geozem-Makariv"
11.25 – 11.40	10.25 – 10.40	Happy chickens – better meat	Associate Prof Sabine Sampels, Swedish University of Agricultural Sciences
11.40 – 11.55	10.40 – 10.55	Criteria of the protocol for cow welfare assessing on the farm in Ukraine	MSc Hanna Petkun, National University of Life and Environmental Sciences of Ukraine
<b>BREAK</b>			
12.15 – 12.30	11.15 – 11.30	Results of DNA typing of hybrid pigs by RYR1 gene	PhD Yelyzaveta Budakva, Institute of Pig Breeding and Agroindustrial Production NAAS, Poltava, Ukraine
12.30 – 12.45	11.30 – 11.45	Possibilities to improve silage conservation for animal feeding	PhD Martin Knicky, RISE
12.45 – 13.00	11.45 – 12.00	Innovations in feeding piglets with liquid milk products	PhD Kostiantyn Makhno , AVA Group
<b>LUNCH BREAK</b>			
14.00 – 14.15	13.00 – 13.15	Colostrum - the most important feed for calves	PhD Yurii Pozniakovskyyi, AVA Group
14.15 – 14.30	13.15 – 13.30	Influence of male rabbits on the productivity and reproduction of rabbits doe of the maternal form of the cross	MSc Taras Yakubets, National University of Life and Environmental Sciences of Ukraine
14.30 – 14.45	13.30 – 13.45	A2 Genotyping: promising direction in dairy cattle genetics	Prof Roman Kulibaba, National University of Life and Environmental Sciences of Ukraine
14.45 – 15.00	13.45 – 14.00	Efficiency of application of different index models in dairy cattle breeding	MSc Mykhailo Matvieiev, National University of Life and Environmental Sciences of Ukraine
<b>BREAK</b>			
15.15 – 15.30	14.15 – 14.30	Market possibilities for high protein sunflower concentrate in poultry and swine farming	MSc Vitalii Shkarban, National University of Life and Environmental Sciences of Ukraine
15.30 – 15.45	14.30 – 14.45	Towards improving reproductive traits in aquaculture species using next-generation sequencing	PhD Khrystyna Kurta, Uppsala University
15.45 – 16.00	14.45 – 15.00	Traditional and nontraditional biomanipulation: two alternative ways to prevent algal blooms and fish kills in freshwater bodies	PhD Dmytro Khrystencko, Institute of Fisheries of National Academy of Agrarian Sciences
16.00 – 16.15	15.00 – 15.15	The relationship between industrial production and animal welfare in Ukraine	Associate Prof Nataliia Hryshchenko, National University of Life and Environmental Sciences of Ukraine
16.15 – 16.30	15.15 – 15.30	Summary and closing remarks	

**For more information, contact:**

Responsible secretary of the conference:

Hrishchenko Natalia Petrivna, phone: +38(96) 753-96-65; e-mail: [nphrishchenko@nubip.edu.ua](mailto:nphrishchenko@nubip.edu.ua)

