

APPROVED

Deputy Chairman of the
Organizing Committee

Dmytro BABENKO

May 18, 2023

**Rating of research project submitted to the International Student Professional Creative Competition
«Agricultural Sciences and Food» in technology of production and processing of livestock products**

(I round II stage)

No	IHE, country 2	Work title 3	Authors 4	Academic advisor(s) 5	GPA 6
1	National University «Yuri Kondratyuk Poltava Polytechnic», Ukraine; Mykolaiv National Agrarian University, Ukraine	Ecoprocessing of biomass of livestock waste	Tristan Artem, Romanko Roman	Stepova Olena, Luhovyi Serhii	91,5
2	Poltava State Agrarian University, Ukraine; Uniwersytet Mikołaja Kopernika w Toruniu, Poland	Effect of feeding technology and melanocortin-4 receptor gene genotype on pig performance	Gricenko Natalia, Gracjan Woźniak	Vashchenko Pavlo	91
3	Vinnitsia National Agrarian University, Ukraine	Productivity and technological qualities of milk of dairy cows	Denisov Vadim	Holubenko Tetyana	90
4	University College of Applied Sciences in Krosno, Poland; Mykolaiv National Agrarian University, Ukraine	Development of technology for the production of cooked sausage products using a vegetable protein-mineral complex	Katarzyna Piróg, Yehorova Ulyana	Barbara Krochmal-Marczak, Shevchuk Natalya	89
5	Odesa national university of technology, Ukraine; Technical University of Moldova, Moldova	Meat products for specialized nutrition	Romanyuk Anna, Banu Teodor	Agunova Larysa, Makari Artur	88,5

1	2	3	4	5	6
6	Mykolaiv National Agrarian University, Ukraine	Influence of the age of cows on milk productivity and technological characteristics of udders	Piliushenkova Yuliia	Karatieieva Olena	88
7	State Biotechnological University, Ukraine	Technology development and quality research and the safety of glued intestinal casings, reinforced with thermal coagulation and tanning	Starchenko Anastasiya, Phesunov Dmytro	Onishchenko Vyacheslav	87,5
8	Odessa State Agrarian University, Ukraine	Ways of improving propolis production technology	Stretskul Vyacheslav	Yasko Valentine	86
9	Bila Tserkva National Agrarian University, Ukraine	Adaptation of Cows to Milking on a Robotic Unit	Borshchevskyi Vladyslav	Borshch Oleksandr	85,5
10	Lviv Polytechnic National University, Ukraine, University of Opole, Poland	Probiotic dairy drinks as a method of improving human health	Dmytriv Anastasiia, Kacper Rzepiela	Chervetsova Veronika	85
11	Mykolaiv National Agrarian University, Ukraine	Improving fish feeding technology	Kryshtal Oleksandra	Danylchuk Galyna	84,5
12	National Technical University «Kharkiv Polytechnic Institute», Ukraine	Justification of modes and parameters of ultraviolet radiation sources in beekeeping	Yurchenko Dmytro	Kundenko Mykola	84
13	Mykolaiv National Agrarian University, Ukraine	Sanitary and hygienic assessment of pig keeping	Komisarova Daria	Bondar Alla	83,5
14	Polissia National University, Ukraine	Analysis of milk production technology on the example of commodity farms of the Zhytomyr region	Molochna Anastasiia, Nekhai Kostiantyn	Lavryniuk Oksana	83
15	Odessa State Agrarian University, Ukraine	Technology the growing of bull-calves of Ukrainian red suckling breed	Kucheyko Anna, Hurskyi Mykyta	Husiatynska Olena	82,5
16	Volodymyr Dahl East Ukrainian National University, Ukraine	Energy feed supplement in dairy cow feeding	Shershniov Volodymyr	Berestova Lyudmyla	82,5
17	Mykolaiv National Agrarian University, Ukraine	Development of semi-cooked sausage production technology	Hohlova Nataliia	Zuzko Alla	82

1	2	3	4	5	6
18	National University of Life and Environmental Science of Ukraine, Ukraine	Impact of biotechnological procedures transgenesis on ducks productivity	Oliinyk Rehina	Kostenko Svitlana	81,5
19	Polissia National University, Ukraine	Sensory and physicochemical parameters of milk obtained from farms of different ownership	Tkachuk Petro, Yakobchuk Diana	Kovalchuk Tetiana, Trofymenko Vita	81
20	Poltava State Agrarian University, Ukraine	Technological factors which affect the milk productivity of cows	Pustovy Nazar, Mikos Anatolii	Slynko Viktor	80,5
21	Mykolaiv National Agrarian University, Ukraine	Effects of pre- and postpubertal body growth rates on the milk production in dairy cattle	Kulish Maryna	Kramarenko Oleksandr	80
22	Jiangsu University of Science and Technology, China; Mykolaiv National Agrarian University, Ukraine	Influence of lines of the Askani breed on the productivity of the sheep flock	Jun Jie Gu, Aleynik Catherina	Liang Yu Chen, Onyshchenko Lyudmila	79,5
23	State Biotechnological University, Ukraine	The effect of a plant additive on the quality of a fermented milk product	Rubailo Yuliia	Leppa Anastasiia	79
24	Jiangsu University of Science and Technology, China, Mykolayiv National Agrarian University, Ukraine	Reproductive function of cows and prevention of infertility in the early postpartum period	Xiaoxin Hu, Bogdanova Asya	Liang Yu Chen, Kot Stah	79
25	Jiangsu University of Science and Technology, China; Mykolaiv National Agrarian University, Ukraine	Improving the production technology of boiled sausages	Jing Wei Jang, Myronova Anastasiia	Liang Yu Chen, Shevchuk Natalya	78,5
26	Polissia National University, Ukraine	A project to establish a demonstration farm using the production facilities of the livestock training laboratory of the Polissia national university on the basis of organic livestock farming	Kokut Yaroslav, Bodnar Bohdan	Kovalchuk Iryna, Slyusar Mykola	78,5
27	State Biotechnological University, Ukraine	Genotypic determination of coat color in Irish wolf dogs as an indicator of belonging to the breed	Grynshtun Tetyana, Shevchenko Ruslan	Shevchenko Oksana	78,5

1	2	3	4	5	6
28	Poltava State Agrarian University, Ukraine; Uniwersytet Mikołaja Kopernika w Toruniu, Poland	Improvement of economically useful traits of pigs of the large white breed by methods of intrabreed selection	Huchenko Yevhenii, Milosz Sliwecki	Shaferivskyi Bohdan	78
29	Jiangsu University of Science and Technology, China; Mykolaiv National Agrarian University, Ukraine	The influence of the method of insemination of sows on the indicators of their reproduction	Jing Min Yu, Loiko Svitlana	Liang Yu Chen, Kalinichenko Galina	77
30	Odessa State Agrarian University, Ukraine	Influence of force of families and amount stern on mass and exterior signs of bee	Boboshko Oleksandr, Kalmatsui Rostyslav	Yasko Valentine	76
31	Bila Tserkva National Agrarian University, Ukraine; Mykolaiv National Agrarian University, Ukraine	The influence of the linear association of black-spotted cows dairy breeds on their productive qualities	Lomakovich Alyona, Prasova Nadiya	Lastovska Iryna, Posukhin Vadim	73
32	Odessa State Agrarian University, Ukraine	Estimation of high-quality indexes of the boiled sausages, cased in the managed gas environment in the process of storage	Shpak Viktoriia, Kakhnovets Mykola	Kirovych Nataliia	73
33	Odesa national university of technology, Ukraine	An improvement of technology of production of foods from meat is from carcasses of chickens-broilers	Horbatyuk Alina, Korzenko Sofija	Azarova Nadija	72
34	Polissia National University, Ukraine	Efficiency of using forage beans in pig farming	Menchynskyi Oleksandr, Vorobei Alina	Lavryniuk Oksana	71,5
35	Vinnytsia National Agrarian University, Ukraine	The effectiveness of domestic microbiological additives in the fattening of broiler chickens	Shelest Bohdan	Ogorodnichuk Halyna	71,5
36	National University «Yuri Kondratyuk Poltava Polytechnic», Ukraine	Research of bioclimatic characteristics the city of Poltava and their influence on the livestock complex	Andrenko Anastasia, Bobokha Evgeny	Hanoshenko Olena	70,5
37	Poltava State Agrarian University, Ukraine	Improvement of pig feeding technology	Cherednyk Artem, Skrynnik Viktoriia	Shaferivskyi Bogdan	70

1	2	3	4	5	6
38	Polissia National University, Ukraine	Influence of balanced feeding rations on milk productivity of cows, metabolism and efficiency of feed into milk conversion	Tsymbaliuk Nadiia, Kravchuk Oksana	Lavryniuk Oksana, Borschenko Valery	69
39	Poltava State Agrarian University, Ukraine	Improvement of the pig crossbreeding system	Riazantsev Oleh, Chyzmar Olha	Vashchenko Pavlo	65,5
40	National Technical University «Kharkiv Polytechnic Institute», Ukraine	Increasing the efficiency of the apparatus for freezing multicomponent food mixtures	Velychko Oleksandr	Kundenko Mykola	65
41	Jiangsu University of Science and Technology, China; Mykolaiv National Agrarian University, Ukraine	Seasonal variability of appearance and weight of bees in Mykolaiv region	Naonan Xuan, Vovchok Veronika	Liang Yu Chen, Ivanova Vera	63
42	National University «Yuri Kondratyuk Poltava Polytechnic», Ukraine	Reducing the negative impact of used car filters on the environment	Truskalo Andriy, Burda Anna	Hanoshenko Olena	61,5
43	National Technical University «Kharkiv Polytechnic Institute», Ukraine	Project of the refrigeration system of the enterprise	Velychko Dmytro	Kundenko Mykola	61,5
44	National University «Yuri Kondratyuk Poltava Polytechnic», Ukraine	Development of methods of environmental protection during oil storage and transportation	Dubina Kateryna, Sheludko Nina	Stepova Olena	60,5
45	Odessa State Agrarian University, Ukraine	An estimation of influence of depth of ponds is on growing of commodity fish	Bova Anastasiia, Voroniak Oleksandr	Naidich Olha	60,5
46	Odesa national university of technology, Ukraine	An improvement of technological processes is for upgrading of meat ready-to-cook foods	Timets Vadim, Nedostup Stanislav	Palamarchuk Anna, Kushnirenko Nadija	60,5
47	Bila Tserkva National Agrarian University, Ukraine	Influence of different variants of crossing is on the productivity of pigs	Lypovets Ivan, Lutsenko Vita	Lastovska Iryna	59
48	National University «Yuri Kondratyuk Poltava Polytechnic», Ukraine	Management of environmental activities of the enterprise	Pysmenna Tetyana, Havenko Vladyslav	Stepova Olena	57

1	2	3	4	5	6
49	Odesa national university of technology, Ukraine	Development of technology of combined meat semi-finished products enriched with soy proteins	Fomina Zoya	Patyukov Sergey	56,5
50	National Technical University «Kharkiv Polytechnic Institute», Ukraine	Creation of the optimal composition of the air environment for the sausage department of the meat plant	Korotenko Oleksandr	Kundenko Mykola	56
51	National Technical University «Kharkiv Polytechnic Institute», Ukraine	Development of a convective microwave installation for grain drying	Herasymenko Kyrylo	Kundenko Mykola	53

Chairman of the Jury

Oleksii STARODUBETS

Secretary of the Jury
May 16, 2023

Iryna LIUTA

