

2021 Taiwan and Poland Bilateral Animal Industry International Video Conference Agenda

DAY 1 - Feb. 4, 2021 (Thu.)

Time		min	Events / Topic 項目/主題	Speaker 講者
PL	TW			
08:00	15:00	15	Opening Remarks 開幕致詞	Dr. Krzysztof Duda Dr. Sylwester Świątkiewicz Section Chief Ming-Chuan Chung 農委會國際合作科 鍾明娟科長 Dr. Jeng-Fang Huang 黃振芳所長
Session 1 Animal Genetic Resources				Chairperson: Dr. Kacper Żukowski Dr. Lih-Ren Chen 陳立人組長
08:15	15:15	15	Topic 1-1 Research on Farm Animal Genetic Resources in Poland (PL)	Dr. Grażyna Polak
08:30	15:30	15	Topic 1-2 Ex-situ Conservation of Biological Materials Derived from Polish Native Livestock Breeds - The Role of the National Research Institute of Animal Production in Poland (PL)	Dr. Monika Trzcińska Dr. Marcin Samiec
08:45	15:45	15	Topic 1-3 Conservation and Research on Farm Animal Genetic Resources in Taiwan (TW)	Dr. Der-Yuh Lin 林德育博士
Session 2 Animal Molecular Genetic				Chairperson: Dr. Kacper Żukowski Dr. Lih-Ren Chen 陳立人組長
09:00	16:00	15	Topic 2-1 Cell Models in Aid for Disease Research (PL)	Dr. Wojciech Witariski
09:15	16:15	15	Topic 2-2 Therapeutic Application of Porcine Induced Pluripotent Stem Cells in Human Diseases (TW)	Dr. Yu-Jing Liao 廖御靜博士
09:30	16:30	15	Topic 2-3 Transcriptomic Evaluation of Molecular Processes Associated with Meat Quality and Growth Traits in Poultry	Dr. Katarzyna Piórkowska

			(broiler chickens and geese) (PL)	
09:45	16:45	15	Topic 2-4 microRNA Expression Profiling in Livestock in Terms of Relationships with Functional Traits, Disease States and the Effect of Nutritional Additives (PL)	Dr. Klaudia Pawlina-Tyszko
10:00	17:00	15	Topic 2-5 MicroRNA Expression in Early Development Level of Chicken Embryos (TW)	Ms. Hsiao-Yun Kuo 郭曉芸助理研究員
10:15	17:15	15	Topic 2-6 Genetic Architecture of Quantitative Traits and Complex Diseases, from Studies to Genomic Breeding Value Estimation (PL)	Dr. Kacper Żukowski
10:30	17:30	15	Topic 2-7 Detection of QTL for Production Traits Related to Adaptation to Sub-optimal Climate Conditions in Chickens (TW)	Dr. Ching-Yi Lien 練慶儀博士
Session 3 Feed Additives				Chairperson: Dr. Sylwester Świątkiewicz Dr. Churng-Faung Lee 李春芳副所長
10:45	17:45	15	Topic 3-1 Development of a Fattening System for the Pigs Złotnicka Breed Using Mixes and Feed Additives of National Origin to Produce Pork Meat of High Quality and Pro-health Value for Humans (PL)	Dr. Małgorzata Świątkiewicz
11:00	18:00	15	Topic 3-2 Effects of Dietary Supplementation of Two-Stage Solid-State Fermentation Probiotic Powder on Growth, Immunity, Blood Biochemistry and Carcass Performance in Finishing Pigs (TW)	Mr. Hsien-Juang Huang 黃憲榮助理研究員
11:15	18:15	15	Topic 3-3 Novel Metabolic Molecules Producing Lactobacilli Feed Additive Protects LPS-induced Immune Stress in Pig (TW)	Dr. Yu-Chun Lin 林幼君博士
11:30	18:30	15	Topic 3-4 Nutritional Methods of Coccidiosis Prophylaxis in Broiler Chickens (PL)	Dr. Anna Arczewska-Włosek, Dr. Sylwester Świątkiewicz
11:45	18:45	15	Topic 3-5 Functional and Mechanistic Studies of Rotam-CS for Coccidiosis in Boilers (TW)	Dr. Wen-Chin Yang 楊文欽博士

12:00	19:00	15	Topic 3-7 Effects of Feed Additives on Growth Performance in Pigs (TW)	Dr. Heng-Fu Lee 李恒夫博士
12:15	19:15	15	Moderated Discussion 意見交流	Chairperson: Dr. Sylwester Świątkiewicz Dr. Churng-Faung Lee 李春芳副所長
DAY 2 - Feb. 5, 2021 (Fri.)				
Time		min	Events / Topic 項目/主題	Speaker 講者
PL	TW			
Session 4 Agri-Food Industry and Animal			Chairperson: Dr. Sylwester Świątkiewicz Dr. Jen-Wen Shiau 蕭振文組長	
08:00	15:00	15	Topic 4-1 The Use of Agri-food Industry By-products in Feeding Pigs (PL)	Dr. Małgorzata Świątkiewicz
08:15	15:15	15	Topic 4-2 Using Sweet Potato (TNG No.66) and Feed Rice (Taichung Sen No.17 rice) to Substitute the Corn in Diets on Growth Performance and Carcass Characteristics of Black Pigs (TW)	Dr. Chin-Meng Wang 王錦盟博士
Session 5 Heat Stress and Environmental Enrichment			Chairperson: Dr. Sylwester Świątkiewicz Dr. Jen-Wen Shiau 蕭振文組長	
08:30	15:30	15	Topic 5-1 The effects of environmental enrichment in weaned piglets (PL)	Dr. Dorota Godyń
08:45	15:45	15	Topic 5-2 New Cooling Technologies to Alleviate Heat Stress in Livestock (TW)	Dr. Hsiu-Wen Ou 歐修汶博士
Session 6 Inbreeding status of Holstein Cattle			Chairperson: Dr. Sylwester Świątkiewicz Dr. Jen-Wen Shiau 蕭振文組長	
09:00	16:00	15	Topic 6-1 Inbreeding in Holstein Friesians (HF) Cattle (PL)	Dr. Piotr Topolski

09:15	16:15	15	Topic 6-2 Inbreeding within Dairy Holstein in Taiwan (TW)	Mr. Jih-Yi Chen 陳志毅助理研究員
Session 7 Productions and Goose				Chairperson: Dr. Sylwester Świątkiewicz Dr. Yih-Fwu Lin 林義福組長
09:30	16:30	15	Topic 7-1 Effect of Rearing System on Productivity and Quality of Goose Meat (PL)	Dr. Katarzyna Póltowicz
09:45	16:45	15	Topic 7-2 Effect of Rearing System on Productivity and Quality of Goose Meat (TW)	Mr. Shih-Chieh Liao 廖士傑助理研究員
Session 8 Industrial Issues				Chairperson: Dr. Sylwester Świątkiewicz Dr. Yih-Fwu Lin 林義福組長
10:00	17:00	15	Topic 8-1 The Effect of Immunocastration on the Fattening, Slaughter and Meat Quality Parameters as an Alternative to Surgical Castration (PL)	Dr. Martyna Małopolska
10:15	17:15	15	Topic 8-2 Broiler Chicken Breast Muscle Myopathies - The Scale of the Problem, Causes and Prevention (PL)	Dr. Katarzyna Póltowicz
10:30	17:30	15	Topic 8-3 Achievements of Napiergrass Breeding in Taiwan (TW)	Ms. Tzu Rung Li 李姿蓉助理研究員
Session 9 Industrial Partner				Chairperson: Dr. Sylwester Świątkiewicz Dr. Yih-Fwu Lin 林義福組長
10:45	17:45	15	Topic 9-1 Cattle Breeding in the Supervised Companies of National Support Center for Agriculture (PL)	Marcin Oszczapiński (KOWR)
11:00	18:00	15	Topic 9-2 Enhance Bilateral Business Opportunities between Poland and Taiwan (TW)	Mitagri Co., Ltd. 臺農發公司
11:15	18:15	15	Moderated Discussion 意見交流	Chairperson: Dr. Sylwester Świątkiewicz Dr. Churng-Faung Lee

				李春芳副所長
11:30	18:30	15	Closing Remarks 閉幕致詞	Dr. Krzysztof Duda Dr. Jeng-Fang Huang 黃振芳所長