



Final program – conference

16.09.2019

8:00 – 17:00 course: Linear Models in Genetic Evaluation

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18.09.2019

8:30 – 10:00 registration open

10:00 – 12:30	Plenary section	chairman:	Luboš Vostrý		
10:00 – 10:05	Vostrý	Luboš	Invitation		
10:05 – 10:10	Kušec	Goran	prof.dr. Antun Petričević		
10:10-10:15	Vostrý	Luboš	doc. Ing. Mgr. Ivan Majzlík, CSc.		
10:15 – 10:45	Pačes	Jan	Will be added		
10:45 – 11:15	Mészáros	Gábor	Population genetics in the age of genomics and beyond	University of Natural Resources and Life Sciences, Austria	
11:15 – 11:45	Ferenčaković	Maja	Inbreeding and Runs of Homozygosity: Hacks and tricks	University of Zagreb, Croatia	
11:45 – 12:15	Visentin	Giulio	Recent Advances in Genetic Evaluation of Italian Holstein: Results from Latteco project	Italian Holstein and Jersey National Breeders Association, Italy	

12:30 – 14:00 Lunch in canteen

14:00 – 15:30	Section	chairman: Radovan Kasarda and Sara Pegolo			
		Presenting Author		Title	Affiliation
14:00-14:20	Neogen			Company presentation	
14:20-14:35	Zavadilová	Ludmila		Genomic breeding values for claw diseases/disorders in Czech Holstein cows	Institute of animal Science Prague, Czech Republic
14:35-14:50	Bisutti	Vittoria		Inferring causal relationships among milk protein fractions in dairy cattle	University of Padova, Italy
14:50-15:05	Virág	Ács		A selection index for improving the carcass traits in the Pannon Large rabbit breed	Kaposvár University, Hungary
15:05-15:20	Nagy	Istvan		The effect of new inbreeding on the number of inseminations per successful kindling in the closed Pannon White rabbit population	Kaposvár University, Hungary
15:20-15:35	Čubrić Čurik	Vlatka		Genomic diversity and characterisation of Balkan Livestock Guardian Dogs	University of Zagreb, Croatia

15:30 – 16:00 Coffee time

16:00 – 17:00 Poster section chairman: Michaela BrzÁková and Vladimír Brajkovic

17:00 – 17:45 Management committee meeting

18:00-22:00 Gala Dinner in canteen

19.09.2019

09:00 – 10:30		Section			chairman: Ino Čurík and Christina Pfeiffer
		Presenting Author		Title	Affiliation
9:00-9:15	Mészáros	Gábor		Deviation patterns of observed and expected haplotype blocks associated with potential recessive disorders in Tyrol Grey Cattle	University of Natural Resources and Life Sciences, Austria
9:15-9:30	Moravčíková	Nina		Runs of homozygosity as footprints of selection in the Norik of Muran horse genome	Slovak University of Agriculture in Nitra, Slovakia
9:30-9:45	Olšanská	Barbora		Variation in linkage disequilibrium as a signals of artificial selection in local cattle populations	Slovak University of Agriculture in Nitra, Slovakia
9:45-10:00	Lehocká	Kristína		The genetic structure of Slovak Spotted cattle based on genome-wide analysis	Slovak University of Agriculture in Nitra, Slovakia
10:00-10:15	Himmelbauer	Judith		Detection of autosomal homozygous regions in the Fleckvieh population based on SNP-chip data and parent offspring pairs	University of Natural Resources and Life Sciences, Austria
10:15-10:30	Stvarnik	Mateja		Variability of mitochondrial DNA in Testudo hermanni Gmelin, 1789	University of Ljubljana, Slovenia
10:30 – 11:00 Coffee time					
11:00 – 12:30		Section			chairman: Goran Kušec and Mojca Simčič
		Presenting Author		Title	Affiliation
11:00-11:20		ČMSCH a.s		Company presentation	
11:20-11:35	Wang	Xiao		Investigation of DNA methylation on porcine reference sequence genes for boar taint trait	Technical University of Denmark, Denmark
11:35-11:50	Kress	Kevin		Evaluation of immunocastration as a sustainable alternative for the European pork production	University of Hohenheim, Germany

11:50-12:05	Verhaagh	Mandes	Economic viability of the alternatives to piglet castration without anaesthesia - Updating and extension of economic calculations	Thünen Institute of Farm Economics, Germany
12:05-12:20	Goran	Kušec	Slaughter traits of castrated, imunocastrated and entire male pigs originating from tow terminal sire lines	University J. J. Strossmayer in Osijek, Croatia
12:20-12:35	Mesarec	Nikolina	The effect of socialising piglets during lactation on the performance, suckling behaviour and weaning aggression: a preliminary field study	University of Maribor, Slovenia

12:30 – 14:00 Lunch in canteen

14:00 – 15:30	Section	Chairman: Gábor Meszáros and Lisa Rienesl		
	Presenting Author	Author	Title	Affiliation
14:00-14:15	Pfeiffer	Christina	Genetic analysis of feet and leg conformation and proportion of crushed piglets in Austrian Large White and Landrace sows	University of Natural Resources and Life Sciences, Austria
14:15-14:30	Babigumira	Brian	Pig breeding practises of smallholder farmers in Uganda	University of Natural Resources and Life Sciences, Austria
14:30-14:45	Petnehazy	Ors	Cross sectional anatomical, CT and MRI atlas of the Pannon Minipig	Medicopus Nonprofit Ltd, Hungary
14:45-15:00	Kasza	Rozália	Investigation of the connection between the CT estimated total body fat content of rabbits at 10 weeks of age and before the first insemination	Kaposvár University, Hungary
15:00-15:15	Kacsala	László	Effect of nursing pattern on the nursing behaviour as does	Kaposvár University, Hungary
15:15-15:30	Terčič	Dušan	The effect of some natural and chemical disinfectants on some hatchability parameters in layer breeders	University of Ljubljana, Slovenia

15:30 – 16:00 Coffee time

16:00 – 17:00	Section	chairman: Peter Dovč and Nina Moravčíková			
		Presenting Author		Title	Affiliation
16:00-16:15		Csivincsik	Ágnes	The concept of “One health” in education	Kaposvár University, Hungary
16:15-16:30		Rienesl	Lisa	Mastitis detection from milk mid-infrared (MIR) spectroscopy in dairy cows	University of Natural Resources and Life Sciences, Austria
16:30-16:45		Dukhta	Galyna	Evaluation of a dynamic mechanistic growth model simulating the performance of broiler chicken	Kaposvár University, Hungary

17:30 – 17:40 departure to Czech evening in close brewery

18:00 – 21:00 Czech evening

20.09.2019

09:00 – 11:00 Study excursion Prague – tourist guide