

Conference Program

Wednesday 18th October, 2017	
13:00–15:00	Registration
15:00–15:30	Room Kálmán+László Opening Ceremony
	Room Kálmán+László Keynote lectures (Chair: Dr. John Pluske)
15:30–16:30	Peiqiang Yu (Canada): Innovative Approach to Feed Science and Nutrition Research
16:30–17:30	Melinda Kovács (Hungary): Mycotoxins in the feed and food chain
17:30–20:00	My Bridge Lounge Welcome Reception

Thursday 19th October, 2017																
	Room Kálmán+László Keynote Lectures (Chair: Dr. Robert G. Elkin)															
9:00–10:00	Leo den Hartog (The Netherlands): Animal nutrition and quality of animal-origin food products															
10:00–10:30	Coffee Break															
10:30–11:30	Thomas Banhazi (Australia): Will precision livestock farming concepts remain a scientific dream or will it become a commercial reality?															
12:00–13:30	Lunch															
	<table border="1"> <thead> <tr> <th></th> <th>Room Kálmán Track 1 – Animal nutrition gut health and product quality (Chair: Dr. Leo den Hartog)</th> <th>Room László Track 2 – Precision livestock farming and nutrition and feed additives (Chair: Dr. Thomas Banhazi)</th> </tr> </thead> <tbody> <tr> <td>13:30–13:45</td> <td> Degroote, Jeroen (Belgium) Glutathione redox regulation of the small intestinal barrier function in weaned piglets </td> <td> McKinnon, John J (Canada) Effect of Variety and Stage of Maturity at Harvest on Nutritional Value of Forage Barley </td> </tr> <tr> <td>13:45–14:00</td> <td> Michiels, Joris (Belgium) Supplementation of short-chain fructooligosaccharides in the suckling period improves pre- and post-weaning performance and indices of gut health post-weaning </td> <td> Kiss, Nikoletta Éva (Hungary) Innovative application of LIDAR technology in cattle grazing areas </td> </tr> <tr> <td>14:00–14:15</td> <td> Marounek, Milan (Czech Republic) Effect of freeze-dried pasture herbage on the ileal digestibility of amino acids in chickens </td> <td> Akinsola, Comfort Modupeoluwa (South Africa) Degradability of high forage rations fed to transition dairy cows in communal areas of South Africa </td> </tr> <tr> <td>14:15–14:30</td> <td> Lourenço, Marta R A (Belgium) Evaluation of a challenge model using oxidized oil to create a subclinical inflammatory status in broilers </td> <td> Levart, Alenka (Slovenia) Lipid oxidation in PUFA enriched diets for broilers supplemented with synthetic or natural antioxidants in rearing conditions </td> </tr> </tbody> </table>		Room Kálmán Track 1 – Animal nutrition gut health and product quality (Chair: Dr. Leo den Hartog)	Room László Track 2 – Precision livestock farming and nutrition and feed additives (Chair: Dr. Thomas Banhazi)	13:30–13:45	Degroote, Jeroen (Belgium) Glutathione redox regulation of the small intestinal barrier function in weaned piglets	McKinnon, John J (Canada) Effect of Variety and Stage of Maturity at Harvest on Nutritional Value of Forage Barley	13:45–14:00	Michiels, Joris (Belgium) Supplementation of short-chain fructooligosaccharides in the suckling period improves pre- and post-weaning performance and indices of gut health post-weaning	Kiss, Nikoletta Éva (Hungary) Innovative application of LIDAR technology in cattle grazing areas	14:00–14:15	Marounek, Milan (Czech Republic) Effect of freeze-dried pasture herbage on the ileal digestibility of amino acids in chickens	Akinsola, Comfort Modupeoluwa (South Africa) Degradability of high forage rations fed to transition dairy cows in communal areas of South Africa	14:15–14:30	Lourenço, Marta R A (Belgium) Evaluation of a challenge model using oxidized oil to create a subclinical inflammatory status in broilers	Levart, Alenka (Slovenia) Lipid oxidation in PUFA enriched diets for broilers supplemented with synthetic or natural antioxidants in rearing conditions
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Thursday 19th October, 2017 (continued)				
14:30–14:45	Pirman, Tatjana (Slovenia)	Fatty acid composition of meat of different animal species could be improved with appropriate dietary strategy	De Neve, Nympha (Belgium)	Protecting Polyunsaturated Fatty Acids Against Biohydrogenation By Polyphenol-Oxidase-Mediated Cross-Linking Of Interfacial Protein: Interfacial characterization
14:45–15:00	Khan, Muhammad I (Pakistan)	Quality improvement of chicken meat products through dietary supplementation of citrus natural antioxidants		
15:00–15:20	Coffee Break			
15:20–18:10	Room István Poster Show: Track 1 and 2 (Chairs: Leo den Hartog and Thomas Banhazi)			
19:00–22:00	Conference Dinner (Optional)			

Friday 20th October, 2017				
	Room Kálmán+László Keynote Lectures (Chair: Dr. Miklós Rusvai)			
9:00–10:00	John Pluske (Australia): Nutrition and gut health in the young pig			
10:00–10:30	Coffee Break			
10:30–11:30	Robert Elkin (USA): Dietary modification of egg yolk lipids to enhance human health			
12:00–13:30	Lunch			
	Room Kálmán+László Track 3 – Free communications (Chair: Dr. Veronika Halas)			
13:30–13:45	Horváth, Márta (Hungary)	Impact of chronic heat stress on digestibility of nutrients, performance, and antioxidant capacity of meat type ducks		
13:45–14:00	Cerisuelo, Alba (Spain)	Olive cake in pigs feeding: effects on growth performance, carcass quality and gas emission from slurry		
14:00–14:15	Durmic, Zoey (Australia)	Harnessing plant bioactivity for improved ruminant production, health and methane mitigation in australia		
14:15–14:30	Novoa-Garrido, Margarita (Norway)	Preserving seaweeds in multivitamin blocks for ruminant feeding		
14:30–14:45	Marghazani, Illahi B (Pakistan)	Enhancing rumen bypass protein ratio in plant protein sources by formaldehyde treatment		
14:45–15:10	Coffee Break			
15:30–16:30	Room István Poster Show: Track 3 (Chair: Dr. Veronika Halas)			
16:30–16:40	Room Kálmán + László Closing Ceremony			