









PROGRAM

WHAT DOES THE FUTURE HOLD FOR FEEDING ANIMALS?

	WED. AUG. 12, 2020	THURS. AUG. 13, 2020	FRIDAY AUG. 14, 2020
8:30-9:00am	<p>Welcome Adronie Verbrugghe, University of Guelph, Canada Session sponsored by</p> 	<p>Welcome Adronie Verbrugghe, University of Guelph, Canada Session sponsored by</p> 	<p>Welcome Adronie Verbrugghe, University of Guelph, Canada Session sponsored by</p> 
Session moderator	Anna Kate Shoveller, University of Guelph, Canada	Anna Kate Shoveller, University of Guelph, Canada	Anna Kate Shoveller, University of Guelph, Canada
9:00-10:00am	<p>The future of protein: Pandemics, the digital revolution, and beyond. Evan Fraser, University of Guelph, Canada</p>	<p>A global outlook on protein food consumption. Benjamin Bohrer, University of Guelph, Canada</p>	<p>Glycemic Index, Glycemic Load, Glycemic Response, the Relevance for Obesity and Co-Morbidities. Thomas Wolever, University of Toronto, Canada</p>
Session moderator	Cara Cargo-Froom, University of Guelph, Canada	James Templeman, University of Guelph, Canada	Julia Guazzelli Pezzali, University of Guelph, Canada
10:00-10:05am	<p>Poster award NOVEL INGREDIENT & FOOD FORMULATION</p>	<p>Poster sessions and awards sponsored by</p>  <p>Poster award NUTRIENT AVAILABILITY & EFFECTS ON METABOLISM & HEALTH</p>	<p>Poster award GUT PHYSIOLOGY & HEALTH</p>
10:05-10:15am	Break	Break	Break
10:15-10:45am	<p>Plant based pet food. Dodd et al., University of Guelph, Canada</p>	<p>The effects of common processing parameters on pulse ingredients and protein quality. Cargo-Froom et al., University of Guelph, Canada</p>	<p>Why it can be beneficial to limit the oral intake of phosphates. Dobenecker, Ludwig-Maximilians-Universität Munich, Germany</p>
10:45-11:15am	<p>Nutritional quality of hay for horses: What do we need to know for the future? Hottat et al., Ghent University, Belgium</p>	<p>Protein quality of yeast biomass in diets for livestock and companion animals: A review of current knowledge. Dainton et al., Kansas State University, USA</p>	<p>Home-prepared diets and other alternatives; Are they a good option? Wilson, Stockton, USA</p>
11:15-11:25am	Break	Break	Break

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11:25-11:30am	<p>Poster award NOVEL INGREDIENT & FOOD FORMULATION</p>	<p>Poster sessions and awards sponsored by  Pet Food Poster award NUTRIENT AVAILABILITY & EFFECTS ON METABOLISM & HEALTH</p>	<p>Poster award GUT PHYSIOLOGY & HEALTH</p>
11:30-12:00pm	<p>Camelina - An emerging sustainable source of high-omega oil. Grushcow et al., Smart Earth Camelina Corporation, University of Saskatoon, Canada</p>	<p>Macronutrients ratio and nutraceuticals supplementation in working dog nutrition. Brozic et al., Ghent University, Belgium</p>	<p>Feeding pets, or feeding the microbiota? Prospect of microbiota in dogs and cats. Lyu et al., Ghent University, Belgium</p>
12:00-12:05pm	<p>Closing Adronie Verbrugghe, University of Guelph, Canada</p>	<p>Closing Adronie Verbrugghe, University of Guelph, Canada</p>	<p>Closing Adronie Verbrugghe, University of Guelph, Canada</p>
12:05-12:10pm	<p>Break</p>	<p>Break</p>	<p>Break</p>
12:15-13:15pm	<div style="text-align: right;">  Transforming Lives™ Driving microbiome nutritional technologies into new spaces: implications for pet health apart from the gut. Jennifer Radosevich, Hill's Pet Nutrition, USA </div>		

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WED. AUG. 12, 2020		THURS. AUG. 13, 2020	FRIDAY AUG. 14, 2020
13:25-13:30pm	<p>Welcome Back Adronie Verbrugghe, University of Guelph, Canada Session sponsored by</p> 	No afternoon program	<p>Welcome Back Adronie Verbrugghe, University of Guelph, Canada Session sponsored by</p> 
Session moderator	Sarah Abood, University of Guelph, Canada		Sarah Abood, University of Guelph, Canada
13:30-14:30pm	<p>Uses, Abuses, Artifacts, and Just Wrong: Working Properly With Feed Analyses. Dr. Mary Beth Hall, USDA, USA</p>		<p>Tackling Obesity, a Sustainable Future. Dr. Angelo Tremblay, Laval University, Canada</p>
Session moderator	Sarah Dodd, University of Guelph, Canada		Caitlin Grant, University of Guelph, Canada
14:30-14:35pm	Poster award NEW METHODOLOGY	Poster sessions and awards sponsored by	Poster award OBESITY & ENERGY BALANCE
			
14:35-14:45pm	Break		Break
14:45-15:15pm	<p>A comparative review of tryptophan metabolism and its effects on agonistic behaviours. Henry et al., University of Guelph, Canada</p>		<p>The lipotropic effects of dietary choline and its potential in companion animal nutrition. Rankovic et al., University of Guelph, Canada</p>
15:15-15:45pm	<p>The neutral detergent fiber method gives very high values that are unexplained by the ingredient list in some commercial canned cat diets. Roe et al., University of Florida, USA</p>		<p>Omega 3 fatty acids and obese cats – What is the current knowledge? Baptista-Silva, Hesta, Ghent University, Belgium</p>
15:45-15:55pm	Break		Break
15:55-16:00pm	Poster award NEW METHODOLOGY	Poster sessions and awards sponsored by	Poster award OBESITY & ENERGY BALANCE
			
16:00-16:30pm	<p>Dietary 25-hydroxyvitamin D: a Novel, Safe, and Effective Means to Provide Vitamin D to Dogs. Backus et al., University of Missouri, USA</p>		<p>Equivalent plasma enrichment between dietary algae-based long chain omega-3 fatty acids and marine fisheries based fish oil in dogs and cats. Bauer et al., Texas A&M, USA</p>
16:30-16:45pm	<p>Closing Adronie Verbrugghe, University of Guelph, Canada</p>		<p>Mini-review Awards and Closing Adronie Verbrugghe, University of Guelph, Canada</p>

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