

DATE/TIME	AGENDA ITEM/SPEAKER	PRESENTATION
Sunday, Nov. 3rd	Special Event: Industry Talk & Reception Dinner	
17:00-18:00	Dr. Fernando Mazeris, <i>Dairy Data Warehouse</i>	How big data changes dairy farming
18:00-21:00	Three-course welcome dinner and social	
Monday, Nov. 4th	SESSION 1: Neonatal Management	
9:00-9:35	Dr. Harald Hammon, <i>FBN</i>	Metabolic and endocrine development in the neonatal calf: The influence of colostrum feeding
9:40-10:15	Dr. Geert Opsomer, <i>Ghent University</i>	Effects of prenatal environmental events on postnatal metabolism and production in dairy calves
10:20-10:55	Dr. Leluo Guan, <i>University of Alberta</i>	Early life microbiome and its role in calf productivity and health
11:00-12:00	Panel Discussion	
12:00-13:30	Lunch	
	SESSION 2: Plane of Nutrition	
13:30-14:05	Dr. Mike Van Amburgh, <i>Cornell University</i>	Early life nutrition and management and long-term productivity of cattle
14:10-14:45	Dr. Alex Bach, <i>ICREA</i>	Plane of nutrition in early-life to support growth and health during both pre- and post-weaning
14:50-15:25	Leonel Leal, <i>Trouw Nutrition R&D</i>	Lifetime impact of early life planes of nutrition in dairy calves
15:30-16:30	Panel Discussion	
17:30-21:30	Special Event: Tour of Elora Dairy Research Station & Cocktail Reception at the Elora Mill	

DATE/TIME	AGENDA ITEM/SPEAKER	PRESENTATION
Tuesday, Nov. 5th SESSION 3: Calf Health		
9:00-9:35	Dr. Dave Renaud, <i>University of Guelph</i>	Improving health of calves on dairy and veal farms: What do we need to do?
9:40-10:15	Dr. Terri Ollivett, <i>University of Wisconsin-Madison</i>	Portable lung ultrasound: the stethoscope of the future
10:20-10:55	Juliette Wilms, <i>Trouw Nutrition R&D</i>	Nutritional strategies to support recovery of diarrheic calves
11:00-12:00	Panel Discussion	
12:00-13:30	Lunch	
SESSION 4: Calf Welfare		
13:30-14:05	Dr. Margit Bak Jensen, <i>Aarhus University</i>	Housing and management affect calf behaviour and welfare- can we do better?
14:10-14:45	Dr. Trevor DeVries, <i>University of Guelph</i>	Feeding and managing dairy calves for best behaviour
14:50-15:25	Dr. Joao Costa, <i>University of Kentucky</i>	The best heifers are an investment: short- and long-term effects of dairy calf housing and nutrition
15:30-16:30	Panel Discussion	