

2026

ANIMAL NUTRITION CONFERENCE OF CANADA



MAY 5 TO 7, 2026 AT THE WESTIN EDMONTON IN EDMONTON, ALBERTA

Nutrition as the Nexus between Crop Production and Animal Rearing

TUESDAY, MAY 5

Student Networking Event – *Strathcona* – 3:00 to 4:30 pm

An opportunity for students to learn about careers in the feed industry and network with potential employers.

Welcome Cocktail – *North West Foyer* – 4:30 to 6:30 pm

Join us for an evening of networking and animated discussions with industry colleagues. Registration packages will also be available for collection.

WEDNESDAY, MAY 6

Alltech® Pre-Conference Symposium - *Ballroom* **Alltech®** FROM DIGESTIBILITY TO MARKET ADVANTAGE: NUTRITION AS THE ANCHOR OF PERFORMANCE AND PROFITABILITY

Pre-conference program designed and sponsored by Alltech

7:15	Hot breakfast	
8:00	Opening remarks	
8:05	Fiber first: Maximizing forage efficiency in ruminants	Dr. Greg Penner University of Saskatchewan
8:45	Trace minerals and rumen function: Unlocking hidden potential	Dr. Anne Koontz Alltech
9:25	Protein utilization in swine: Balancing efficiency and sustainability	Dr. Jose Soto Alltech
10:05	Health break	
10:35	Poultry nutrition for performance and consumer trust	Dr. Omar Gutierrez Pilgrim's Pride
11:15	Carbon simplified: Understanding Scope 1–3 emissions for nutritionists	Dr. Sara Place Colorado State University
11:55	Closing remarks	
12:00	Lunch	

Opening Plenary – *Ballroom*

1:00	Opening remarks from ANAC	
1:05	Organizing Committee welcome	
1:10	Improving animal resilience with plant genius	Dr. Olga Lancho Medina Nutreco Switzerland GmbH
1:55	JM Bell Memorial Lecture: Advances in our understanding of fibre nutrition for monogastrics	Dr. Mike Bedford Science Based Nutrition Services
2:40	ANAC Scholarship Lecture: Effects of a rumen-protected choline prototype on liver triglyceride concentration and milk yield and composition for early lactation Holstein cows exposed to feed restriction	Casey Bradford University of Saskatchewan
3:00	Health break	
3:30	Livestock nutrition is the nexus of the role of livestock in a circular bioeconomy and the delivery of ecosystem services	Dr. Tim McAllister Agriculture and Agri-Food Canada
4:15	Novel microbiome solutions to improve cattle production sustainability	Dr. Leluo Guan University of British Columbia
5:00 - 7:00	ANCC 2026 Reception in the <i>North West Foyer</i>: Enjoy an evening of food, drinks and networking. Visit the Industry Partner Showcase and the Graduate Student Poster Exhibition , learn how to create the signature 10th anniversary ANCC cocktail/mocktail , and enjoy other celebratory surprises.	



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THURSDAY, MAY 7

Concurrent Sessions

Please note that the monogastric and ruminant sessions will run in parallel.

Monogastric Session – Ballroom (Manitoba/Saskatchewan)

7:15	Hot breakfast	
8:10	Opening remarks and announcement of Graduate Student Poster Competition Winners	
8:15	Co-product feeding as the sustainable connection between crop and swine production	Dr. Ruurd Zijlstra University of Alberta
8:50	Early events in the development of chicken gut microbiota: From science to practice	Dr. Ivan Rychlik Veterinary Research Institute of Czech Republic
9:25	Graduate student presentation: Effects of elevated dietary amino acid supply during late gestation in sows	Ashley Kok University of Alberta
9:45	Health break	
10:15	Effects of dietary protein, fat, starch, and fiber on net energy in diets fed to group-housed pigs	Dr. Su A Lee University of Illinois
10:50	Using ingredient specific attributes to support gut health and function in monogastric animals	Dr. Martin Nyachoti University of Manitoba
11:25	Up-and-coming research mini presentations	
12:00	Lunch	

Ruminant Session – Ballroom (British Columbia/Alberta/Yukon)

7:15	Hot breakfast	
8:10	Opening remarks and announcement of Graduate Student Poster Competition Winners	
8:15	New perspectives on liver abscess in feedlot cattle	Dr. Robert J. Gruninger Agriculture and Agri-Food Canada
8:50	Nutrition as the intelligent nexus: Integrating precision farming into sustainable ruminant systems	Dr. Luis Tedeschi Texas A&M University
9:25	Graduate student presentation: Effect of milk processing byproducts as a partial replacement for corn in lactating cow diets on performance and milk composition	Tatum Schooley University of Guelph
9:45	Health break	
10:15	Integrating crops and livestock: Challenges and opportunities	Dr. Bart Lardner University of Saskatchewan
10:50	Forage quality and growth performance of steers grazing oat monocrop and polycrop swaths during winter	Dr. Obioha Durunna Lakeland College
11:25	Up-and-coming research mini presentations	
12:00	Lunch	

Closing Plenary – Ballroom

1:15	Optimal pellets for broilers: The quest continues	Dr. Reza Abdollahi Massey University
1:50	Round table discussion “Bridging crops and livestock in times of market uncertainty” with Dr. Olga Lancho, Dr. Obioha Durunna, Dr. Ruurd Zijlstra and Dr. Reza Abdollahi	Moderated by: Dr. Tim McAllister Agriculture and Agri-Food Canada
2:35	Closing remarks	

