

CSAS MATTERS

**SUMMER
2024**

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FROM THE ORGANIZERS

This year, the ASAS-CSAS-WSASAS Annual Meeting will be hosted in our own back yard at the Calgary TELUS Convention Centre. Calgary, AB is nestled in the foothills of the majestic Canadian Rocky Mountains and boasts plenty of outdoor activities and acclaimed restaurants and bars. Do not miss the opportunity to explore Alberta while connecting with friends and animal science colleagues!

MARK YOUR CALENDAR
JULY 21-25 2024
TELUS CONVENTION CENTRE
CALGARY, AB, CANADA



ANNUAL MEETING REGISTRATION

Need to register?

<https://www.asas.org/meetings/annual-2024/registration>

ANNUAL MEETING TOPIC HIGHLIGHTS

CSAS SYMPOSIA

CSAS Symposium I: Celebrating 99 Years of Canadian Animal Science

CSAS Symposium IIA: Animal genomics and future perspectives

1 **Advances in Animal Genetics and Breeding**

Explore the latest research in genetic selection and breeding techniques aimed at improving animal health, productivity, and sustainability.

Featured Speakers: Nicolas Gengler, University of Liège; Dr. Michael Galyean, Texas Tech University



2 **Innovations in Animal Nutrition**


Discuss developments in animal feed and nutrition that enhance growth performance, health, and feed efficiency.

Featured Speakers: Dr. Daniel Columbus, Prairie Swine Centre, Inc; Dr. Joseph McFadden, Cornell University; Dr. Anna-Kate Shoveller, University of Guelph

3 **Animal Health and Disease Management**

Cover the latest research in animal health, including disease prevention, diagnostics, and treatments for livestock.

Featured Speakers: Dr. Elizabeth Bobeck, Iowa State University; Dr. Ruurd Zijlstra, University of Alberta; Ben Willing, University of Alberta; Dr. Carolyn M. Slupsky, University of California, Davis


**CLICK [HERE](#)
TO SEE FULL
SYMPOSIA
SCHEDULE**

4 **Sustainable Livestock Production**

Learn about sustainable practices focusing on environmental impacts, resource management, and innovative farming techniques.

Featured Speakers: Dr. Frank Mitleohner, University of California, Davis; Jay Moore, New Fashion Pork

UPCOMING EVENTS

MONDAY JULY 22

Student Breakfast and Learn

TUESDAY JULY 23

ASAS Student Mixer

WEDNESDAY JULY 24

Student/Faculty/Industry Networking Walking Mixer

Student Lunch and Learn

CSAS Annual General Meeting

CSAS Awards Banquet

ASAS Western Section Awards Banquet

NEW EXECUTIVE MEMBERS



Gabriel Ribeiro
Vice President



**Gleise Medeiros
da Silva**
Western Director



Renée Petri
Eastern Director

FROM THE PRESIDENT

Dear Members of the Canadian Society of Animal Science,

As we prepare the next edition of our newsletter, I am filled with a mix of gratitude and anticipation as I write to you for the last time as President of our society.

First and foremost, I would like to invite all of you to join us at the 2024 ASAS-CSAS-WSASAS Annual Meeting, scheduled to take place from July 21st to 25th at the Calgary TELUS Convention Centre. This event promises to be an invaluable opportunity for us to come together, share knowledge, and celebrate our achievements. I particularly look forward to seeing you at our banquet at the Pampa Brazilian restaurant in Calgary, where we can enjoy a memorable evening together.

I am delighted to announce that we have strengthened our relationship with the American Society of Animal Science (ASAS) through a new Memorandum of Understanding (MOU). This partnership will open new avenues for collaboration and enhance our collective efforts in advancing the field of animal science.

As we look ahead, I want to inform you of some significant changes within our administration. Due to financial challenges, our administration will undergo a transition after the Annual General Meeting (AGM) during the conference. I would like to extend my deepest gratitude to Fitzgerald & Co., particularly Susan and Jennifer, for their invaluable support and contributions during this time.

Additionally, we will welcome new members to our executive team, I am confident that their fresh perspectives and dedication will propel our society to even greater heights. I am also pleased to announce that I will be passing the position of President into the capable hands of Dr. Obioha Durunna. I am confident that his leadership will continue to drive our society forward.

I want to take this opportunity to thank all our executives for their unwavering support, hard work, and contributions over the past year. It has been a privilege to work alongside such dedicated individuals who are passionate about advancing our field. I am incredibly proud of what we have achieved together and am optimistic about the future of our society.



In closing, I encourage you all to join us at the conference and be a part of these exciting developments. Your participation and engagement are vital to our continued success. Thank you for the honor of serving as your President. I look forward to seeing you in Calgary.

Warm regards,
Younes Miar

STICK AROUND AND ENJOY CALGARY

To the west are the Canadian Rocky Mountain parks, including Banff and Jasper National Parks. Go skiing or snowboarding at world-class resorts or take a relaxing hike to wind down after a busy conference.

Calgary's location makes it the perfect basecamp for adventure, offering a range of opportunities for pre and post event travel. In fact, the province of Alberta is fortunate to have six UNESCO World Heritage Sites, four of them within easy driving distance of Calgary

To the east is Dinosaur Provincial Park and the Canadian Badlands. Explore the hoodoos, dig for fossils, and camp in comfort and style under the Northern Lights. To the south, explore Head-Smashed-In Buffalo Jump – the best-preserved example of communal hunting techniques and the way of life of the aboriginal Plains people in North America.

South east is Alberta's newest UNESCO World Heritage Site, Writing-On-Stone Provincial Park, home to the largest collection of First Nation rock art in North America. Further south, on the USA-Canada border, is Waterton Glacier International Peace Park, offering stunning scenery and unparalleled hiking opportunities.

MEMBERSHIP PERKS

MEMBERSHIP PERKS

- ✓ Foster animal agriculture solutions for a hungry world.
- ✓ Ensure humane care of livestock.
- ✓ Get recognition through CSAS sponsored awards.
- ✓ CSAS sponsored travel awards for students to attend annual meetings.
- ✓ Discounted cost of registration for annual meetings.
- ✓ Reduced cost to subscribe to Canadian Journal of Animal Science
- ✓ Discounted page charges for accepted manuscripts in CJAS.
- ✓ Be the first to know when a new issue of CJAS is available.
- ✓ Quality networking among members.
- ✓ Quality networking among professional animal science societies globally.
- ✓ On-line access to the membership list.
- ✓ Participation in membership discussions on CSAS events/ activities/ issues.

PERKS FOR STUDENTS

- ✓ Graduate student programs at sectional, national & international meetings.
- ✓ Travel scholarships for graduate students.
- ✓ Awards at sectional & national levels for graduate students.
- ✓ Graduate Student Leadership positions on sectional & national board.
- ✓ Involvement opportunities for graduate students in scientific meeting programming.
- ✓ Networking opportunities.
- ✓ Graduate student-specific career opportunities.

Renew your membership or join today at
<https://www.asas.org/CSAS/csas-membership>

Future Meetings

2025 - July 05- 10, Hollywood, FL - The Diplomat Beach Resort

2026 - July 19 - 23, Madison, WI - Monona Terrace Community and Convention Center

2027 - June 27 - July 1, Sacramento, CA - Sacramento Convention Center

MEMBER HIGHLIGHTS & OPEN POSITIONS

Evaluation of plasma biotin, folate, and vitamin B₁₂ concentrations of Holstein dairy cows fed adequate or high concentrations of dietary vitamin D₃, vitamin E, calcium, and selenium under heat stress

Authors: [Méjissa Duplessis](#)   [Alexis Ruiz-González](#) , and [Daniel E. Rico](#)  | [AUTHORS INFO & AFFILIATIONS](#)

Publication: Canadian Journal of Animal Science • 15 May 2024 • <https://doi.org/10.1139/cjas-2023-0115>

Performance and ruminal fermentation of second-trimester pregnant beef cows fed short-season high-moisture corn stover or barley greenfeed during winter in western Canada

Authors: [R.E. Carey](#) , [H.A. Lardner](#) , [T.A. McAllister](#) , and [G.B. Penner](#)   | [AUTHORS INFO & AFFILIATIONS](#)

Publication: Canadian Journal of Animal Science • 16 January 2024 • <https://doi.org/10.1139/cjas-2023-0035>

The effects of raw and steam-pressure toasted faba bean seeds on the production performance in high-lactating dairy cows

Authors: [María E. Rodríguez Espinosa](#) , [Victor H. Guevara Oquendo](#), [David A. Christensen](#), and [Peiqiang Yu](#)   | [AUTHORS INFO & AFFILIATIONS](#)

Publication: Canadian Journal of Animal Science • 19 December 2023 • <https://doi.org/10.1139/cjas-2023-0087>

OPEN POSITIONS

**Looking for a graduate student position in Animal Science?
Check out these recent postings:**

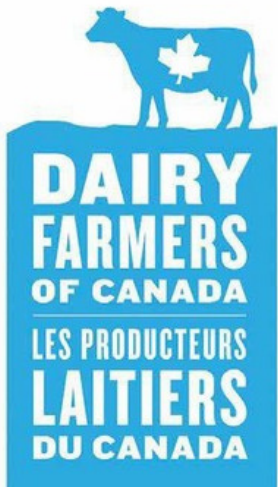
University of Alberta, Edmonton, AB – Graduate student positions:
<https://gradpositions.ales.ualberta.ca/>

University of Guelph, Guelph, ON – Graduate student, postdoctoral, and staff positions:
<https://animalbiosciences.uoguelph.ca/about-us/opportunities-animal-biosciences>

<https://ovc.uoguelph.ca/current-opportunities/>

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