24th Annual Colorado Immunology and Microbiology Conference



Steamboat Grand
2300 Mount Werner Circle
Steamboat Springs, Colorado 80487
August 27 – August 29, 2025



SCHOOL OF MEDICINE

UNIVERSITY OF COLORADO ANSCHUTZ MEDICAL CAMPUS

Exhibitor Invitation

The Department of Immunology and Microbiology at the University of Colorado School of Medicine is excited to announce the 24th Annual Colorado Immunology and Microbiology Conference (CIMC), being held at the Steamboat Grand August 27 - August 29, 2025. We are inviting you to attend and exhibit at this year's event.

This conference is held at one of several locations in the Rocky Mountains and brings together more than 250 scientists from multiple regional institutions for the purpose of education and exchange of ideas in the fields of immunology, microbiology, and cancer research. The immunology and microbiology community in Colorado and the greater Rocky Mountain region enjoys a very rich tradition of scientific discovery dating from more than half a century ago. However, Immunologists and Microbiologists in Colorado are distributed amongst several affiliated institutions along the front-range of the Rockies, and other institutions are even further afield. The lack of proximity presents an obstacle to achieving optimal collaborative research productivity and effective teaching amongst immunologists in the region. We instituted the annual Colorado Immunology and Microbiology Conference in 2000 with the goal of overcoming this obstacle and improving teaching and research interactions amongst regional immunologists and microbiologists. This meeting will provide networking opportunities for trainees to interact with senior faculty and scientists. The CIMC has fostered the development of thriving inter-institutional programs in cancer immunology, diabetes, autoimmunity, respiratory immunology, microbiology, and inflammation.

The CIMC is organized to promote optimal formal and informal interactions on current research and educational topics. This year, we will have 2 outside keynote speakers. One keynote speaker is always a leading female immunologist, honoring Dr. Pixie Campbell. Dr. Campbell was an immunologist who served on the faculty and as Immunology Program Director at National Jewish Health. She died prematurely of cancer. The other microbiologist keynote speaker presents the Schaack & Stonehouse lecture, named for Dr. Jerry Schaack, a microbiologist who served on the faculty and as the Microbiology Program Director, and Mr. Stonehouse a Microbiology graduate student, both at the University of Colorado Anschutz Medical Campus. Dr. Schaak's career ended with the diagnosis of early onset Alzheimers disease and Mr. Stonehouse did not graduate due to a fatal brain tumor. Our Pixie Campbell memorial speaker this year is Jessica Hamerman, PhD. She is the director of Academic Affairs and Professor in the Department of Immunology and Microbiology at Benaroya Research Institute. The Schaack & Stonehouse keynote presenter is Jennifer Bomberger, PhD. She is the Director of the Dartmouth CF Research Development Program in CF at Dartmouth Geisel School of Medicine. Speakers also provide role models for developing scientists and educators

The conference includes 2 poster/vendor sessions. These sessions are well attended by nearly all registrants. The sessions are geared towards graduate students and postdoctoral research fellows. It provides these trainees valuable educational and professional experience to help prepare them for academic and corporate careers. They are strongly encouraged to present at these sessions. Tables for vendors are located in the poster session space to encourage registrants to speak with representatives.

Below is our tentative agenda and list of speakers. Updated information can be found here: https://medschool.cuanschutz.edu/immunology-and-microbiology/events-new/24thcimc

24th Annual Colorado Immunology and Microbiology Conference

The Steamboat Grand, Steamboat Springs, Colorado

August 27 – August 29, 2025

Wednesday, August 27, 2025

12:00 p.m.: Poster and vendor session setup* - Korbel III
*posters must be set up by 4:15 p.m. on Wednesday, August 27, 2025
12:00 p.m. – 2:45 p.m.: Arrive and Register

3:00 p.m. - 4:00 p.m: THE PIXIE CAMPBELL KEYNOTE PRESENTATION- Korbel I/II

Dr. Jessica Hamerman, Director of Academic Affairs/Member, Center for Fundamental Immunology, Benaroya Research Institute/Affiliate Professor, Department of Immunology, University of Washington (Introduction by TBD)

"Understanding monocyte differentiation during health and inflammatory disease"

4:30 p.m. – 5:00 p.m.: Additional poster session setup – Korbel III

4:30 p.m. – 5:00 p.m.: Additional poster session setup – Korbel III 5:00 p.m. – 6:30 p.m.: Poster and Vendor Session Part 1 – Korbel III 7:00 p.m. – 11:00 p.m.: Dinner and Reception – Tent

Thursday, August 28, 2025

Breakfast 7:30 a.m. - 8:30 a.m. - Tent

1st session: 8:30 a.m. - 10:30 a.m. - Host Pathogen/Gut/Microbiome/Mucosal Immunology - Korbel I/II

Chair: Kyla Ost, Ph.D.

Siddharth Krishnamurthy, Ph.D. - Title

Kelly Doran, Ph.D. - Title

Breck Duerkop, **Ph.D. -** A plasmid encoded antiphage defense system paves the way to the discovery of novel phage-host interactions

Alexandra McCubbrey, Ph.D. - Title

Break: 10:30 a.m. - 11:00 a.m.

2nd session: 11:00 a.m. – 12:00 p.m. – Cancer– Korbel I/II

Chair: Eric Kohler

Carissa Thomas, M.D., Ph.D., F.A.C.S. - What can the Microbiome Tell Us About Head and Neck Cancer?

Terry Fry, M.D. - Title

12:00 p.m - 1:00 p.m THE SCHAACK AND STONEHOUSE KEYNOTE PRESENTATION - Korbel I/II

Dr. Jennifer Bomberger Philip J. Hanlon Second Century Professor in Personalized Treatments for Cystic Fibrosis, Professor of Microbiology and Immunology, Director of the Dartmouth CF Research Development Program in CF at Dartmouth Geisel School of Medicine (Introduction by TBD)

"Mitochondria as influencers of intestinal epithelial innate immunity"

5:00 p.m. – 7:00 p.m. Poster and Vendor Session Part 2 – Korbel III 7:00 p.m. Dinner – Tent

7:30 p.m. Poster Session Winners Announced.

Friday, August 29, 2025

Breakfast 7:30 a.m. - 8:30 a.m. - Tent

3rd session: 8:30 a.m.-10:30 a.m. - Inflammation- Korbel I/II

Chair: Julia Dunn

Derek Abbott, M.D., Ph.D. - Inflammasome agonists - beyond proptosis

Anna Helena Jonsson, M.D., Ph.D. - Mitochondria as influencers of intestinal epithelial innate immunity

Arianne Theiss, Ph.D., A.G.A.F. - Title

Ruth Napier, Ph.D. - Title

Break: 10:30 a.m. - 11:00 a.m.

4th session: 11:00 a.m.-1:00 p.m. Trainee Session – Korbel I/II (2 Graduate Students and 2 Postdoctoral Fellows)

Chair: TBD

Immunology Graduate Student Immunology Postdoctoral Fellow Microbiology Graduate Student Microbiology Postdoctoral Fellow

Join us at the 2025 CIMC!

Showcase your products and services and connect with faculty and staff in from multiple different institutions along the Front Range. This event is a unique opportunity to cultivate relationships through person-to-person communications and marketing. Registration will begin in June and will include online payment options. Vendor Space is limited!

Table Fees:

Poster/Vendor Session Hours:

6' Standard table, up to 2 Attendees: \$1,500 Additional Attendees: \$200/pp

August 27: 5:00 PM – 6:30 PM August 28: 5:00 PM – 7:00 PM

Included in your table fee:

- 6' skirted table
- Two chairs
- standard power
- Dinner with registrants on 08/28/2025 & 08/29/2025
- Breakfast with registrants on 08/29/2025 & 08/30/2025
- Access to all scientific sessions
- Listing on the Colorado Immunology and Microbiology Conference website
- Listing on the 2025 Conference agenda
- Acknowledgement during breaks
- Access to discounted hotel rates at the Beaver Run Resort and Conference Center

Our room rate at The Steamboat Grand starts at \$164/night plus sales tax and resort lodging fee). Commentary self parking is available at Ski Time Square across the street. You will have the opportunity to book at this special rate after registration begins. This special room rate will be available for conference attendees for 2 days prior to the conference. A special rate of \$335/night plus tax/fees for a standards run of house guest room will be offered for additional nights over the holiday weekend

If you are interested in sponsoring the Conference, please contact Nicole B. Ellis at nicole.b.ellis@cuanschutz.edu.

Online Registration Coming Soon!

We prefer payment by credit card, but we can also accept checks. Checks can be made payable and addressed to:

University of Colorado Attention: Andrea Edwards 12800 E 19th Ave MS8333 P18-9106 Aurora, CO 80045