

Program for the 2023 ISAPP Meeting



June 26-28, 2023 • Denver, Colorado USA

- **BROWN PALACE** is the main conference hotel. All activities will be held in the Ballroom unless indicated otherwise. **Registration** is in the **Promenade**. **Meals** will be held in the **Central City room**. For those staying at the Brown Palace, breakfast will be provided Monday, Tuesday and Wednesday starting at 6:30. **Posters** will be available to view at all breaks throughout the meeting.
- **HOLIDAY INN EXPRESS** is the hotel and breakfast for the SFA.
- **UNIVERSITY CLUB** will host the **Welcome Reception** and **Discussion Groups** (except SFA).
- Gala Event will be held at the **HISTORY COLORADO CENTER**.

IAC, Industry Advisory Committee (all industry representatives); SFA, Students and Fellows Association

MONDAY – JUNE 26

7:00-15:30 **Registration Desk**

PRE-MEETING PROGRAM

8:00 -11:00 *Open only to IAC, SFA and Board of Directors*

11:00-13:00 *Open to all*

8:00-8:45 **IAC + Board of Directors meeting.**

Dan Merenstein, Georgetown University School of Medicine, Washington DC, USA
and Mariya Petrova, Winclove Probiotics, Amsterdam, The Netherlands

8:00-8:45 SFA introductions. **GEORGETOWN/SILVERPLUME**

8:45-10:15 **SFA+IAC innovation workshops.** Separate sign-up required. Mariya Petrova
and Brendan Daisley, University of Guelph, Canada

BALLROOM, LODO, LARIMER SQUARE, AND GEORGETOWN/SILVERPLUME

10:00-12:00 Poster setup

10:15-10:30 Break

10:30-11:00 **Innovation workshops report back.** Mariya Petrova and Brendan Daisley

11:00-12:00 **Industry Forum.** Microbiome endpoints for clinical trials.

Jacques Ravel, University of Maryland School of Medicine, Institute for Genome Sciences,
Baltimore, USA and Sean Gibbons, Institute for Systems Biology, Seattle, WA, USA

12:00-13:00 **Lunch**

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MONDAY – JUNE 26 (CONTINUED)

- 13:00 **Welcome.** Dan Merenstein and Marla Cunningham
- 13:00-14:30 **Interactive Session.** Game-changing insights from recent publications.
Anisha Wijeyesekera, University of Reading, UK
- 14:30-15:00 The vaginal microecology, immunity and the potential of probiotic interventions.
Jo-Ann Passmore, University of Cape Town, South Africa
- 15:00-15:30 **Break and poster view**
- 15:30-16:00 **Design of dietary and bacterial therapeutic interventions to enhance the resilience and health-promoting properties of the human gut microbiome.**
Ophelia Venturelli, University of Wisconsin-Madison, USA
- 16:00-16:30 How the microbiome converses with the little brain and the big brain.
Premysl Bercik, McMaster University, Hamilton, Ontario, Canada
- 16:30-16:45 Refreshments.
- 16:45-17:45 **Late Breaking News.** Gregor Reid, University of Western Ontario, Canada

Walk to the University Club (0.2 miles)

- 18:00-20:00 **Welcome reception.** Share a drink and gourmet appetizers with old and new friends.
UNIVERSITY CLUB

TUESDAY – JUNE 27

- 7:00-17:15 Posters available for viewing
- 6:30-8:00 **Registration**
- 8:00-13:00 **SFA discussion group** followed by **lunch.** BALLROOM, BROWN PALACE

All but SFA Walk to the University Club (0.2 miles)

- 8:00-13:00 **Concurrent discussion groups followed by lunch.** UNIVERSITY CLUB
1. *Use of probiotics and prebiotics in agricultural and companion animals.*
Kelly Swanson, University of Illinois – Urbana, USA and George Fahey,
University of Illinois – Urbana, USA PRESIDENTS ROOM
 2. *What is the evidence that a biotic intervention can benefit healthy people?*
Dan Merenstein and Dan Tancredi, University of California – Davis, USA
LOUNGE

Program for the 2023 ISAPP Meeting



TUESDAY – JUNE 27 (CONTINUED)

3. *Do probiotics improve health by changing the gut microbiome?*

Maria Marco, University of California – Davis, USA and Dave Mills,
University of California – Davis, USA [DIRECTORS ROOM](#)

4. *Is there an effective approach to rational design and validation of prebiotics to target members of the microbiota?*

Bob Hutkins, University of Nebraska, Lincoln, USA and Bruce Hamaker, Purdue University,
W. Lafayette, IN, USA [COLLEGE ROOM](#)

5. *How does the development pipeline differ between microbiome-based therapeutics and traditional probiotics for foods/supplements?*

Sarah Lebeer, University of Antwerp, Belgium and Bruno Pot, Yakult Europe B.V.,
Almere, The Netherlands [CAPITOL ROOM](#)

6. *Can C. difficile infections be prevented with bacteriotherapy?* Eamonn Quigley,
The Methodist Hospital and Weill Cornell School of Medicine, Houston, TX, USA
and Colleen Kelly, Brown University, Providence, RI, USA [LIBRARY](#)

Walk to Brown Palace (0.2 miles)

13:30-16:30 **Registration**

14:00-14:15 **2023 Glenn Gibson Early Career Researcher Prize winner talk.** Investigating the effects of short-chain fatty acids on the immune system and gut microbiota of healthy humans.
[Paul Gill](#), Monash University, Melbourne, Victoria, Australia

14:15-14:30 **SFA talk.** Immunometabolic effects of physicochemically-distinct dietary fibers in adults with excess body weight: towards precision nutrition strategies. [Anissa Armet](#),
University of Alberta, Canada

14:30-14:45 **SFA talk.** Identification of novel immunomodulatory components in *Lactocaseibacillus rhamnosus* GG. [Soyolmaa Jamiyanpurev](#), Shinshu University, Japan

14:45-15:15 Re-imagining the future of healthcare research registries: happening as we speak.
[Khurram Nasir](#), The Methodist Hospital and Weill Cornell School of Medicine, Houston, TX, USA

15:15-15:45 Impact and personalized responses to prebiotics by human gut microbiota.
[Lawrence David](#), Duke University, Durham, NC, USA

15:45-16:15 Kill to prosper: intra-species competition of a probiotic. [Jan-Peter Van Pijkeren](#), University of Wisconsin-Madison, USA

16:15-17:15 **Poster viewing and SFA poster judging.** Authors will be present for all posters.

17:30 Meet in [BALLROOM](#).

Walk to History Colorado Center (0.5 miles)

18.00-21.00 **Gala Social Event.** HISTORY COLORADO CENTER

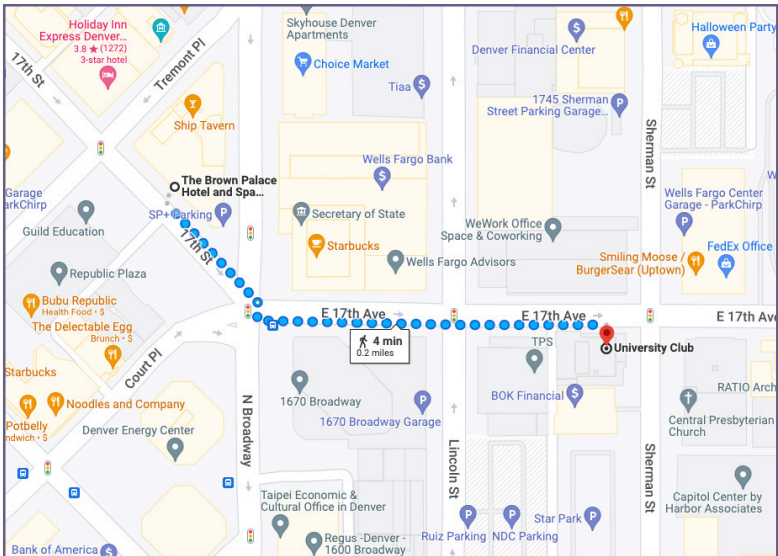
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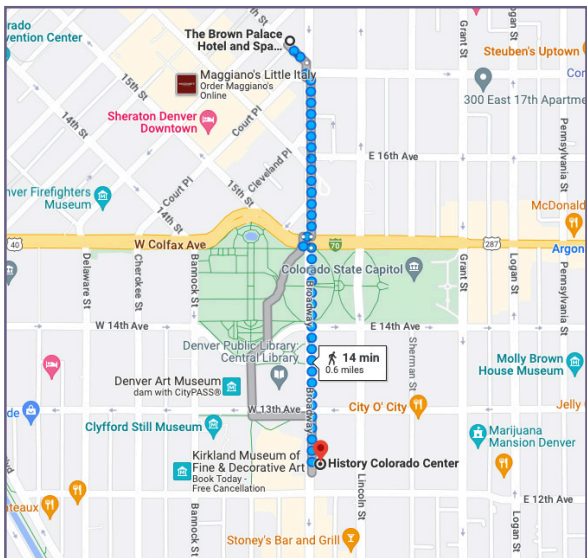
WEDNESDAY – JUNE 28

- 8:00-10:30 **Registration**
- 8:00-8:15 **IAC talk.** Beneficial effects of multispecies probiotics on mood and cognition in clinical studies. [Annemarieke van Opstal](#), Winlove Probiotics, Amsterdam, the Netherlands.
- 8:15-8:30 **IAC talk.** Inulin-type fructans and 2'fucosyllactose alter microbial composition and alleviate stress-induced mood state in a working population: a randomized, controlled trial. [Jessica Van Harsseelaar](#), BENEIO-Institute, BENEIO GmbH, Obrigheim, Germany
- 8:30-9:00 Microbiome maturation in premature infants. [Marie-Claire Arrieta](#), University of Calgary, Canada
- 9:00-9:30 **Status report on ISAPP projects**
Association of live dietary microbes with health outcomes: a brief update. [Bob Hutkins](#)
The role of probiotics in restoring microbiota composition and function following antibiotic-induced perturbation. [Hania Szajewska](#), Medical University of Warsaw, Poland
Prebiotic criteria. [Karen Scott](#), Rowett Institute, University of Aberdeen, UK
- 9:30-10:00 Use of probiotics and prebiotics to restore microbiome homeostasis and treat GI diseases in companion animals. [Karin Allenspach](#), Iowa State University, Ames, USA
- 10:00-10:30 **Break and poster view**
- 10:30-12:30 **Summary reports from discussion groups.** [Gabriel Vinderola](#), Instituto de Lactología Industrial (CONICET-UNL), Santa Fe, Argentina
- 12:30 Meeting adjourned.

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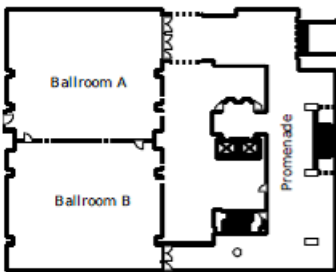


BROWN PALACE to UNIVERSITY CLUB



BROWN PALACE to HISTORY COLORADO CENTER

HOLIDAY INN EXPRESS



Sky Bridge



HOTEL AND MEETING ROOMS MAP