

CATALYZING CONNECTIONS TO ADVANCE BENIGN UROLOGY RESEARCH

2024 CAIRIBU COLLABORATIVE SUMMIT

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COLLABORATIVE
SUMMIT

JUNE 6-7, 2024
MADISON, WI

MEETING VENUE: The CAIRIBU Collaborative Summit will take place on the University of Wisconsin School of Medicine campus in the Health Sciences Learning Center (HSLC), 750 Highland Avenue, Madison, WI. It is connected to University Hospital and to the Wisconsin Institute for Medical Research. On Thurs., June 6 we will meet on the first floor in Room 1335; on Friday we will convene in the morning in Room 1345. Breakout rooms for Friday small group discussions will be assigned and will also be on the first floor of the HSLC.

HOTEL INFORMATION: Reservations for invited participants are at the [Best Western Plus InnTowner Madison](#), 2424 University Avenue. It is about a 7-10 min walk to the HSLC. Out-of-town Summit participants who need lodging may call the hotel at 608-233-8778 to inquire about rooms. Contact CAIRIBU Interactions Core staff if additional lodging information is needed.

REIMBURSEMENT FOR INVITED PARTICIPANTS: Contact Jennifer Allmaras prior to or after the Summit (allmaras@wisc.edu). You may also talk with her at the Summit about your travel reimbursement needs.

AGENDA

THURSDAY, JUNE 6 - 1335 UW-Madison Health Sciences Learning Center (HSLC)

12:00 PM LUNCH

12:30 **WELCOME AND OPENING REMARKS** (onsite & virtual)

Kristina Penniston, PhD, RDN, Distinguished Senior Scientist; Director of the CAIRIBU Interactions Core (*University of Wisconsin School of Medicine and Public Health*)

12:40 **SCIENTIFIC SESSION** (onsite & virtual)

Invited participants briefly share their research interests and future goals. **Purpose: provide platform for introductions and for participants' broad, "big picture" descriptions of their research interests and trajectories.** Invited participants will have a longer time later to present more details about their research (see "Strategic Networking Sessions" Friday, June 7).

12:40 **Scott Bauer, MD, MPH** (*University of California San Francisco School of Medicine*)^{1,2}

12:45 **Petra Popovics, PhD** (*Eastern Virginia Medical School*)^{1,2}

12:50 **Hannah Ruetten, PhD, DVM** (*Wake Forest University School of Medicine*)

12:55 **Kimberly Keil Stietz, PhD** (*University of Wisconsin-Madison*)²

1:00 **Giulia Ippolito Lane, MD, MS** (*University of Michigan Medical School*)¹

1:05 **James Hokanson, PhD** (*Medical College of Wisconsin and Marquette University*)¹

1:10 **Aaron Mickle, PhD** (*University of Florida College of Veterinary Medicine*)

1:15 **Michael Odom, PhD** (*Duke University School of Medicine*)¹

1:20 **Betsy Salazar, PhD** (*Houston Methodist Weill Cornell Medical College*)³

1:25 **Ramy Goueli, MD** (*University of Texas Southwestern*)³

1:30 PM BREAK (10 min bladder break)

1:40 **Lauren Baker, PhD, DVM** (*University of Wisconsin School of Veterinary Medicine*)¹

1:45 **Kymora Scotland, MD, PhD** (*University of California Los Angeles, David Geffen School of Medicine*)⁴

1:50 **Seth Reasoner, MD/PhD student** (*Vanderbilt University Medical Center*)⁴

1:55 **Maryellen Kelly, DNP, MHSc** (*Duke University School of Medicine*)¹

2:00 **Michael Neugent, PhD** (*University of Texas at Dallas*)⁴

2:05 **Grace Morales, PhD candidate** (*Vanderbilt University Medical Center*)⁴

2:10 **Henry Schreiber, PhD** (*Washington University School of Medicine in St. Louis*)^{2,3,4}

2:15 **Eva Raphael, MD, MPH**, (*University of California San Francisco School of Medicine*)^{1,4}

2:20 **Kristian Stensland, MD, MPH, MS** (*University of Michigan Medical School*)¹

¹ K12 Scholar (current or prior) at a CAIRIBU-affiliated KURe or KUroEpi Program

² CAIRIBU Urology O'Brien Center Opportunity Pool award recipient

³ CAIRIBU Interactions Core Collaboration award recipient

⁴ CAIRIBU Urobiome Research Interest Group

2:25 PM BREAK (15 min)

2:40 **STATE OF THE SCIENCE PRESENTATIONS** (onsite & virtual)

..2:40 *The Future of Neuro-Urological Research in the Lower Urinary Tract*
- TBD

..3:15 *The Future of Urinary Tract Infection and Urobiome Research*

- **Indira Mysorekar, PhD**, Professor of Medicine; Chief of Basic and Translational Research (Baylor College of Medicine)

..3:50 *The Future of Symptoms of Lower Urinary Tract Dysfunction Research*

- **William Ricke, PhD**, Professor of Urologic Research; Director of the George M. O'Brien Urology Center (University of Wisconsin School of Medicine and Public Health)

4:30 **CONCURRENT RESEARCH INTEREST SESSIONS** (onsite & virtual; virtual participants select breakout rooms to join)

Participants group by the 3 research interests addressed by state of the science presenters. **Purpose: (1) ask questions and discuss the state of the science talks in greater detail; (2) identify/discuss knowledge gaps, directions forward, and new ideas.** State of the science presenters will disperse amongst the groups; other Summit attendees will also participate.

5:30 **ADJOURN FOR THE DAY**

Participants may form small groups for going out to dinner. Information about local restaurants will be available.

FRIDAY, JUNE 7 - G5/152 Clinical Science Center (breakfast and keynotes); then 1345 HSLC

8:00 AM BREAKFAST

9:00 **KEYNOTE ADDRESSES** (onsite & virtual)

..9:00 *Challenges and Opportunities in Non-Malignant Urology Research*

- **Christopher Mullins, PhD**, Program Director of the Division of Kidney, Urologic, & Hematologic Diseases (National Institutes of Health/National Institute of Diabetes and Digestive and Kidney Diseases)

..9:30 *Innovative Clinical and Translational Approaches to Studying Non-Malignant Urologic Diseases*

- **Alisa Stephens-Shields, PhD**, Associate Professor of Biostatistics (University of Pennsylvania Perelman School of Medicine)

10:00 AM BREAK (15 min)

10:15 **STRATEGIC NETWORKING SESSIONS** (onsite only; small breakout rooms will be assigned to each group)

Small Group Discussions. Participants divide into groups based on primary research interests, as before. **Each participant will have an opportunity to give another presentation (or chalk talk), this time longer than during the Day 1 scientific session.** Participants will have ~10 min each (depending on size of their groups) to describe their research and the approaches they use (e.g., tools, techniques, etc.). **Purpose: better understand what others in the same research area are doing and appreciate the breadth of expertise and perspectives in each research area.**

12:00 PM LUNCH (45 min)

12:45 **STRATEGIC NETWORKING SESSIONS, cont'd** (onsite only; re-group in assigned breakout rooms)

Collaboration Sparks and Ideas Sharing. Again in same research interest groups, participants will conceive, discuss, and develop "collaboration sparks" (novel ideas and approaches) to address knowledge gaps in their research areas. Each group will be led by a facilitator with expertise in facilitating collaborative science discussions. **Purpose: (1) encourage investigators to utilize knowledge of each other's research interests and expertise to identify components of potentially successful research strategies, (2) develop an outline for a research project or grant, and (3) identify potential future collaborators.**

2:00 **GROUP SYNTHESIS AND OPEN FLOOR** (onsite only)

Re-group in main meeting room. Investigators from each of the 3 research interest groups take ~10 min or so to summarize key insights and collaboration opportunities that emerged during their discussions. Summit participants will provide comments and feedback following each presentation. **Purpose: encourage group sharing, cross-disciplinary thinking, and further knowledge exchange.**

3:00 **SUMMARY, CLOSING REMARKS, FUTURE DIRECTIONS, AND EVALUATION** (onsite only)

- **Kristina Penniston, PhD, RDN**, Distinguished Senior Scientist; Director of the CAIRIBU Interactions Core (University of Wisconsin School of Medicine and Public Health)

- **Chad Vezina, PhD**, Professor and Chair, Department of Comparative Biosciences (University of Wisconsin School of Veterinary Medicine)

3:30 **ADJOURN**