

CAIRIBU COMMUNIQUE September 2021

George M. O'Brien (U54) Urology Cooperative Research Centers Program

University of Wisconsin-Madison Columbia University University of Pittsburgh

Multidisciplinary Urologic Research (KURe) Career Development Programs (K12)

Duke University University of Wisconsin-Madison

Urological Epidemiology (KUroEpi) Institutional Research Career Development Programs (K12)

UCSF-Kaiser Permanente University of Michigan

Exploratory Centers (P20) for Interdisciplinary Research in Benign Urology

Beth Israel Deaconess Medical Center-Harvard
University
University of Alabama at Birmingham
Washington University
NorthShore University HealthSystem
Columbia University
Duke University
Albert Einstein College of Medicine
University of Tennessee
Vanderbilt University

Vanderbilt University
Children's Hospital of Philadelphia-University of
Pennsylvania

Medical College of Wisconsin

Collaborating for the Advancement of Interdisciplinary Research in Benign Urology

CAIRIBU is a community of NIDDK-funded Centers and Programs whose overarching objectives are to address the gaps in knowledge related to epidemiology, etiology, development, progression, and expression of benign urologic conditions and to train the next generation of leaders in benign urology research

Learn More Here

CAIRIBU Meeting 2021 Call for Abstracts and Presenters

The annual meeting will be virtual Thursday & Friday, December 2-3 Register for free <u>HERE.</u>

Abstracts are now being accepted **Abstract deadline:** October 11; no extensions

Abstract guidelines: HERE



Abstracts. Abstracts meeting the guidelines will be reviewed and considered for a "best abstract" award. Authors of accepted abstracts will be invited to **prepare a poster** to be available on the CAIRIBU website (as a PDF) during the meeting and **submit a pre-recorded 1-minute oral presentation** to be featured in the poster session. "Best poster" awards will be based on presenters' posters and oral presentations.

Presenters. All CAIRIBU <u>K12 Scholars</u>, as well as <u>recipients of U54 O'Brien Urology Research Center Opportunity Pool Awards</u>, are invited to pre-record a "lightning talk" to be featured in a special scientific session at the meeting. Past and present K12 Scholars and Opportunity Pool awardees are eligible. If interested, send <u>email by OCTOBER 1</u> to <u>cairibu@urology.wisc.edu</u> indicating your name and title (or topic) of presentation. Details about length of presentations will be determined after we know the number of presenters in the session.



Advancing the Research Capacity of Trainees and Investigators at early Career Stages **Virtual Forum** Wednesday, September 1st 1 PM Eastern (12 PM Central)

> **PAYING IT FORWARD: DEVELOPING GOOD MENTORING** AND LEADERSHIP SKILLS



Collaborating for the Advancement of CAIRIBU Interdisciplinary Research in Benign Urology

CAIRIBU ARCTICS Community forums are education and career-building opportunities for trainees and early-stage investigators. The next forum is:

Wednesday, Sept. 1, 2021, 1:00 PM EDT (12 PM Central | 10 AM Pacific)

Topic: Paying it Forward. Developing good mentoring and leadership skills.

Hear from a variety of perspectives about successful building mentor-mentee relationships in the research environment and about preparing yourself to lead a lab and become a mentor.

Discussants include:

- Delores Lamb, PhD, recipient of AUA "Distinguished Mentor Award,"
- Rose Khavari, MD, prior Opportunity Pool Awardee from the University of Pittsburgh CAIRIBU O'Brien Center
- Dean Assimos, MD, PI of the CAIRIBU P20 Exploratory Center at UAB; distinguished mentor
- Don DeFranco, PhD (recorded interview) of the University of Pittsburgh CAIRIBU O'Brien Center

Zoom Link Here

CAIRIBU ARCTICS Community forums are on the first Wednesdays of each month at 1:00 PM Eastern (12 Central)

October 6, 2021 topic: Communicating Science and Stakeholder Engagement: Why public engagement matters.

More information about monthly CAIRIBU ARCTICS Community forums, including materials from prior forums, is **HERE**



The K12 Scholar Seminar Series features invited presentations by K12 scholars from Multidisciplinary Urologic Research (KURe) and Urological Epidemiology (KUroEpi) Institutional Research Career Development Programs. The next seminar is:

Thursday, Sept. 9, 2021, 5:00 PM EDT (4 PM Central | 2 PM AM Pacific)

Presenter: Giulia Lane, MD, K12 Scholar, University of Michigan KUroEpi Program.

Shared decision making is a central aspect of patient centered care, yet its use in urology has been largely unknown. In this presentation Dr. Giulia Lane will discuss contemporary data on shared decision making, decision aids, their impact on outcomes and the patient reported urologists' role in facilitating these important conversation. She will also discuss ongoing K-12 work to build a shared decision model for overactive bladder care.

The CAIRIBU K12 Scholar Seminar Series is sponsored by the University of Wisconsin-Madison George M. O'Brien U54 Urology Center.

Zoom Link Here

October 14, 2021:

Invited speaker:

Maryellen Kelly, DNP, CPNP, MHSc,

K12 Scholar, Duke University Multidisciplinary Urologic Research Career **Development Program** Topic: Pediatric Lower Urinary Tract Dysfunction

For the schedule of upcoming invited speakers and their topics, go HERE

SBUR Call for Abstracts - Deadline extended!

The 2021 SBUR Abstract submission deadline is August 31, 2021 at 11:59pm ET. Submit your abstract today! All abstracts submitted will be considered for selection as a



2021 ANNUAL MEETING

NOVEMBER 4-7

HERE.

virtual poster presentation on the 2021 SBUR Annual Meeting webpage for the duration of one week. Selected abstracts will also be published in the American Journal of Clinical and Experimental Urology (AJCEU), exactly as submitted. Instructions for submission can be found <u>HERE</u>. Several merit awards are available, more information is

The meeting will now by hybrid - learn more <u>HERE</u>.

CAIRIBU Collaboration on the Urobiome

The July 2021 CAIRIBU Connections discussion on understanding the actions and effects of microbiota within the urinary tract continues as a collaborative research interest group! A summary of the July discussion is <code>HERE</code> (request log-in access if needed from <code>cairibu@urology.wisc.edu</code>). Investigators are clinicians and scientists from a variety of fields from within CAIRIBU and from the broader urologic research community, including urology, urogynecology, microbiology, microbial ecology, virology, and computer and data science. JOIN this research interest group to discuss how to advance the field and to form potential research collaborations.

Zoom Link HERE.



CAIRIBU COLLABORATION ON THE UROBIOME

SEPTEMBER 27, 2021
6 PM EASTERN
5 PM CENTRAL 3 PM PACIFIC

Congratulations to Matthew Grimes, MD

K12 Scholar with UW-Madison Multidisciplinary Urologic Research (KURe)
Career Development Program, received a 2-year Loan Repayment Award (LRP)
through the NIDDK.

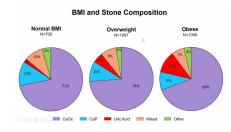




Congratulations to Victor Ruthig, PhD

postdoctoral researcher in the laboratory of Dr. Dolores Lamb, Weill Cornell Medicine tied for first place for PostDoc Posters at the GUDMAP Jamboree!

Poster Title: RBFOX2 Partially Regulates Differentiation During Male Genital Tubercle Development.



The Center for Research on Obesity and Oxalate Kidney Stones (COOKS) at the University of Alabama at Birmingham

hosted a one-day virtual conference on mechanisms and treatment of obesity on August 20, 2021. COOKS is the name for the CAIRIBU P20 Exploratory Center for Interdisciplinary Research in Benign Urology at the University of Alabama at Birmingham. **Dean Assimos, MD** is the PI of the Center.

Highlights included:

- Metabolic phenotypes of obesity (Barbara Gower, PhD, University of Alabama Birmingham)
- Obesity and the liver (Jeffrey Browning, MD, UTSW Medical Center)
- Obesity and the kidney (Kamyar Kalanter-Zadeh, MD, PhD, MPH, University of California, Irvine)
- Animal models of obesity (Daniel Smith, PhD, University of Alabama Birmingham)
- Microbiome and intestinal permeability (Dylan Dodd, MD, PhD, Stanford University)



Congratulations to Diego Hernando, PhD

(Co-Investigator with the UW-Madison U54 Urology O'Brien Center), for his R01 award from the National Institutes of Biomedical Imaging and Bioengineering to study "Diffusion MRI of the Body". The new MRI methods developed in this project have potential applications in urology, including for imaging the prostate and bladder.



The 2021 dkNET Summer of Data Student Program recently concluded (June 21 - July 30, 2021). This year, 15 students (high school, undergraduate, and graduate) were selected from 12 different institutions. Congratulations to these UW-Madison CAIRIBU O'Brien Center affiliated awardees who presented stellar final presentations and completed the program!







Alexis Adrian

Riley Medenwald

Hannah Miles

Have You Read?

Are you up to date on the newest research from the CAIRIBU Community?



Celebrate your team members' success!

Email any announcements to cairibu@urology.wisc.edu to be featured in an upcoming Communique.

Click Here



Columbia University U54 George O'Brien Center Symposium

Save the Date! October 20, 2021 Updated information will be posted as it becomes available <u>HERE</u>.

Other Upcoming Events

- September 3 5: <u>Northeast Section of</u> AUA Annual Meeting - Now Virtual
- September 9: <u>CAIRIBU Community</u> <u>Leaders Meeting</u>
- September 29 October 3: <u>South</u>
 <u>Central Section of the AUA Annual</u>

 <u>Meeting</u>
- October 6 9: <u>95th Annual Meeting of</u>

- September 10 -12: <u>Endocrine Society</u> <u>Clinical Endocrinology Update 2021</u>
- September 10: <u>dkNET Bootcamp:</u>
 <u>Hypothesis Center: A Platform for</u>
 <u>Biomedical Researchers to Explore</u>
 <u>FAIR Data</u>
- September 13: <u>ROCK Society</u> <u>Symposium at the American</u> <u>Urological Association meeting</u> – Now Virtual
- the North Central Section of the American Urological Association
- October 14 17: <u>International</u>
 <u>Continence Society Annual Meeting</u>
- October 14: <u>CAIRIBU O'Brien Center</u> <u>Leaders Meeting</u>
- October 31 November 4: Western Section of the AUA Annual Meeting

Check the <u>Events Page</u> on the CAIRIBU website often for updates.



Email the CAIRIBU Interactions Core

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