



CAIRIBU COMMUNIQUE October 2021

**George M. O'Brien (U54) Urology Cooperative
Research Centers Program**
University of Wisconsin-Madison
Columbia University
Stanford University

**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
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

The annual meeting will be virtual
Thursday & Friday, December 2-3
Register for free [HERE](#)

Abstracts are now being accepted.
Abstract deadline: October 11; no extensions
Abstract guidelines: [HERE](#)



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.



Pet Photo Contest!

Submit a photo of your pet to cairibu@urology.wisc.edu by October 22nd. The top entries will be voted on at the CAIRIBU Annual Meeting. Pets only, no humans please; voting will be anonymous. Please include your pet's name with photo submission.

SUFU Call for Abstracts Deadline Soon!

Abstracts for the 2022 SUFU (Society of Urodynamics, Female Pelvic Medicine & Urogenital Reconstruction) Winter Meeting are due October 5, 2021. Abstracts previously submitted to another conference may be submitted. More information can be found [HERE](#).





CAIRIBU ARCTICS Community

Advancing the Research
Capacity of Trainees and
Investigators at early
Career Stages

Wednesday, October 6th

COMMUNICATING SCIENCE
AND STAKEHOLDER ENGAGEMENT

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

Wednesday, Oct. 6, 2021, 1:00 PM EDT
(12 PM Central | 10 AM Pacific)

Topic: Communicating Science and Stakeholder Engagement: Why public engagement matters.

Funding opportunities from a growing number of agencies and organizations require some aspect of public engagement. Learn what it means and why it's an increasingly important component of biomedical research.

Zoom link available [HERE](#). Discussants include:

- [Betty Chewning, PhD](#), Professor, School of Pharmacy, University of Wisconsin-Madison
- [Gregory Tasian, MD, MSc, MSCE, PI](#) Children's Hospital of Philadelphia-University of Pennsylvania Exploratory Center (P20) for Interdisciplinary Research in Benign Urology

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, Oct. 14, 2021, 5:00 PM EDT
(4 PM Central | 2 PM AM Pacific)

Presenter: [Maryellen Kelly, DNP, CPNP, MHSc](#) K12 Scholar, Duke University Multidisciplinary Urologic Research Career Development Program

Topic: Pediatric Lower Urinary Tract Symptoms: Current management and where we will go

Dr. Kelly will be updating attendees regarding the recent changes to pediatric lower urinary tract treatment. Specifically, she will be focusing on second and third line therapies, including Percutaneous Tibial Nerve Stimulation. She will also discuss current ongoing projects starting to characterize the urobiome in children and its relation to urinary tract infections. Zoom link available [HERE](#). The CAIRIBU K12 Scholar Seminar Series is sponsored by the University of Wisconsin-Madison George M. O'Brien U54 Urology Center. For the schedule of upcoming invited speakers and their topics, go [HERE](#).

U54 GEORGE M. O'BRIEN CENTER FOR BENIGN
UROLOGY RESEARCH
University of Wisconsin - Madison Department of Urology presents:



with support from:  2nd Thursday
each month



Columbia University U54 George M. O'Brien Center Symposium

Save the Date! Wednesday, October 20, 2021
Updated information will be posted as it becomes available [HERE](#).



SPINA BIFIDA
ASSOCIATION

Spina Bifida Research Workshop
Saturday, November 6, 2021 (virtual)
12 PM Eastern (11 AM Central | 9 AM Pacific)

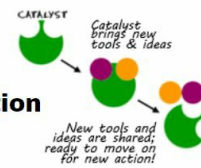
The Spina Bifida Association is hosting a free workshop for both experienced researchers and those new to research. Dr. Maryellen Kelly, K12 Scholar with the Duke University Multidisciplinary Urologic Research (KURe) Career Development Program, will lead the breakout session on neurogenic bowel. More information [HERE](#).

Monday, November 15, 2021
11 AM Eastern
(10 AM Central | 8 AM Pacific)

November is Bladder Health
Awareness Month



CAIRIBU Catalyst Conversation
with Molly Ingersoll, PhD



Join Molly Ingersoll, PhD in a virtual CAIRIBU Catalyst Conversation devoted to bladder research. Dr. Ingersoll is Research Director/Directeur de Recherche of the Mucosal Inflammation and Immunity Group at the Institut Cochin & Institut Pasteur, Paris, France. Dr. Ingersoll's research program includes work in mucosal inflammation and immunity in the bladder and the response to uropathogens in UTI. Recently she described the role of macrophages in impeding adaptive immune responses and has identified male/female differences in immune responses. Zoom link available [HERE](#).



CAIRIBU
Urinary Microbiota
Research Interest Group

Monday, November 29, 2021
5 PM Eastern
(4 PM Central | 2 PM Pacific)

Join this continuing discussion on understanding the actions and effects of microbiota within the urinary tract. Zoom link available [HERE](#). More information, including notes from previous discussions, can be found [HERE](#). Request user name and log-in details [HERE](#).

Other Upcoming Events

- October 12: [Urobiome 101](#) (part of AUGS)
- October 14-17: [International Continence Society Annual Meeting](#)
- October 14: [CAIRIBU O'Brien Center Leaders Meeting](#)
- November 3-7: [2021 SBUR Fall Meeting](#)

- November 8-11: [Neuroscience 2021 - Virtual](#)
- November 11: [CAIRIBU Community Leaders Meeting](#)
- November 13-16: [Neuroscience 2021 - In Person](#)

Check the [Events Page](#) on the CAIRIBU website often for updates.



Abstracts due November 1, 2021

More information [HERE](#).

Big Data and 'Omics' Analysis in Urology

This online course provides participants with an introduction to systems biology along with insights into the methods used to generate large datasets using 'omics' technologies, and the bioinformatics tools required for analysis. Learn more [HERE](#). CAIRIBU Research and Training Development Grants may be available.

AUA University

CAIRIBU Opportunities and Awards

LEAD Program

Letter of Intent
Due December 2021

The Leadership in Education, Achievement and Diversity (LEAD) Program is a new initiative designed to support urology residents from racial and ethnic backgrounds underrepresented in urologic research. More information [HERE](#).



Employment and Training Opportunities

T32 Fellowship at Washington University

Make an impact! The goal of this NIDDK-sponsored T32 Program is to introduce postdoctoral fellows to frequently overlooked lower urinary tract disorders in women – such as childbirth-related urinary incontinence and recurrent urinary infections – and to train them to conduct high-quality prevention and health outcomes research.

UCSF-KPNC Urological Epidemiology Institutional Research K12 Career Development Program is requesting applications

The program seeks to recruit and support junior faculty researchers from diverse disciplines who are committed to advancing understanding of the incidence, progression, risk factors, impact, and/or prevention and treatment of non-malignant urologic conditions.

More information on both opportunities can be found in the [CAIRIBU Kiosk](#).

Awards, Recognitions, and Congratulations:

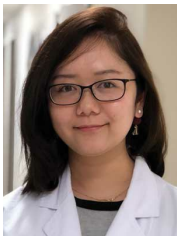
Marvin Langston, PhD, MPH

Former K12 Scholar with UCSF-Kaiser Permanente Urological Epidemiology (KUroEpi) Institutional Research Career Development Program, was awarded an NIDDK K01 grant entitled, "Long-Term Effectiveness of BPH/LUTS Pharmacological Therapies and Using Machine Learning Based Predictive Analytics to Tailor Treatment".



Newly Elected SBUR Executive Committee

[William A. Ricke, PhD](#), PI at University of Wisconsin-Madison U54 Urology O'Brien Center is Vice Present 2021-2022 and [James D. Brooks, MD](#), PI at Stanford University U54 Urology O'Brien Center is Member At-Large 2021-2023.



Wei Chen, PhD

Postdoctoral researcher at University of Pittsburgh U54 Urology O'Brien Center, received a 2021 Urology Care Foundation Outstanding Graduate Scholar Award from AUA. Dr. Chen's two-year study, titled "The Role of Stromal Cells in Epithelial Proliferation in Benign Prostate Hyperplasia," was conducted under the mentorship of Zhou Wang, PhD and Laura Pascal, PhD.

John Knight, PhD

Co-Investigator with the University of Alabama at Birmingham Exploratory Center (P20) for Interdisciplinary Research in Benign Urology, earned tenure.



W. Stuart Reynolds, MD

Investigator at Vanderbilt University Exploratory Center (P20) for Interdisciplinary Research in Benign Urology was awarded two R01 grants. Topics: Stress and Anxiety Effects on Overactive Bladder: A Controlled Study and Central Sensitization and Psychosocial Impacts on Overactive Bladder

Rose Khavari, MD

Professor of Urology at Houston Methodist and prior Opportunity Pool Awardee from the University of Pittsburgh U54 O'Brien Center won a Diokno-Lapides Essay Contest Grand Prize for "Preliminary results on the therapeutic effects of non invasive,

individualized cortical modulation using transcranial rotating permanent magnet stimulator (TRPMS) in improving voiding dysfunction in female multiple sclerosis patients"



AUA 2021

Travel Awards

Diya Binoy Joseph, PhD, postdoctoral researcher with the University of Wisconsin-Madison U54 Urology O'Brien Center and **Michael Odom,**

PhD, K12 Scholar with the Duke University Multidisciplinary Urologic Research (KURe) Career Development Program received Early-Career Investigator Awards for their abstracts. These awards are given annually for travel to and participation in AUA meetings. They delivered oral presentations of their work in the Basic Sciences Symposium at the AUA meeting on Sunday, Sept. 12.

Timothy Ratliff, PhD, Professor at Purdue University and Director of the Purdue University Center for Cancer Research moderated the Basic Sciences Symposium. Dr. Ratliff was also the co-PI of the CAIRIBU P20 Exploratory Center for Interdisciplinary Research in Benign Urology (2018-2020) at the NorthShore University HealthSystem.



Pradeep Tyagi, PhD, investigator with the University of Pittsburgh U54 Urology O'Brien Center was senior author on a poster also selected for a travel award.

Have You Read?

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



[Click Here](#)

Celebrate your team members' successes!

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



[Email the CAIRIBU Interactions Core](#)

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