

CAIRIBU COMMUNITY COMMUNIQUE

Collaborating for the Advancement of Interdisciplinary Research in Benign Urology

2020 CAIRIBU Meeting – "Crossing the Disciplinary Divide"

This year's meeting is December 3-4, 2020 via Zoom. REGISTER NOW...... <u>click here</u> (it's free). An outline of the meeting program is <u>here</u> (or see page 2 of this communique).

ABSTRACTS from within the CAIRIBU Community are currently being accepted; **click here** for abstract preparation and submission details. The abstract submission deadline is **October 1, 2020**. All abstracts will be reviewed by unbiased content experts. "Best Abstract" awards will be given to those scoring highest. Additionally, after the moderated poster session on December 3 (from 4:30-6:30 p.m. Eastern Time), "Best Poster" awards will be given. These awards will consider presenters' 1-minute oral presentations as well as their posters.

A TRAINEES-ONLY EVENT is planned for Thursday morning, December 3, prior to the official start of the CAIRIBU meeting at 12:30 p.m. Easter Time. The event was planned by a train ee-led planning committee and will feature topics that were identified as most important to CAIRIBU trainees in a survey distributed earlier this month. There is no need to register separately for this; but please do register for the CAIRIBU meeting here.

2020 SBUR Meeting – "Cellular Interactions and Identities in Urologic Biology

The annual meeting of the Society for Basic Urologic Research (SBUR) is virtual this year and will take place **November 11-14, 2020**. To view the agenda and to register for the meeting, <u>click here</u>. The abstract deadline has been extended to **September 4, 2020** at 11:59 pm ET. Submit abstracts <u>here</u>.

Free Symposium – "Lower Urinary Tract Function Testing in Mice"

This half-day FREE virtual symposium will address how to get the most out of lower urinary tract function testing in mice. It will be held **Thursday, October 29** from 1:00-5:00 p.m. Eastern Time. Presenters will include experts in the field including Dale Bjorling, DVM, MS; Chad Vezin a, PhD; Kimberly Stietz, PhD; and Will Ricke, PhD (all of UW-Madison); Maryrose Sullivan, PhD; Warren Hill, PhD; and Rosalyn Adam, PhD (Harvard University); Matthew Fraser, PhD (Duke



University); and Mike Ruggieri, Sr., PhD (Temple University). The event is sponsored by the University of Wisconsin-Madison Department of Urology George M. O'Brien Research Center. Register here.

Seven-Week Virtual Symposium – "Advancing Basic and Translational Research for Genitourinary Conditions: Female Urethra Function and Failure"

This weekly workshop series begins **Wednesday**, **September 20** and runs weekly through November 18, 2020, from 4:00-5:30 p.m. Eastern Time. This iterative workshop series will generate a systems model that demonstrates what is known about the urethra's role in continence and identifies knowledge gaps that impede progress toward better treatments. The generation of a systems model incorporating interdisciplinary perspectives will facilitate development of meaningful research questions that can lead to novel, impactful grant applications with the important goal of improving women's health. For more information and to register, **click here**.

2021 AUA Research Scholar Awards

The American Urological Association Research Scholar Program provides \$40,000 per year for 1- and 2-year mentored training for clinical and postdoctoral fellows and early career investigators. Two new awards for 2021 are aimed to foster the inclusion of women and underrepresented minorities in urologic research. Click here for more information and to start your application. Note that the deadline for applications is extended to **November 5, 2020**. Questions about applying to the 2021 program should be directed to grantsmanager@auanet.org.

CAIRIBU Mission

The CAIRIBU community will foster collaboration across multiple basic science and clinical disciplines to identify and address gaps in knowledge related to the biology, physiology, biochemistry, genomics, genetics, and metabolism of benign urologic diseases. Our overarching goals are to (1) support the next generation of urologic researchers by providing meaningful education and mentoring; (2) enhance knowledge of mechanisms associated with normal development, function, and disease pathology related to the urinary tract, kidney, and prostate; (3) cultivate new research tools and ideas by expanding the collaborative network within and outside of the traditional urologic research field; and (4) use the knowledge and tools generated from our collaborative work to reduce the burden of benign urologic illness and disability by developing and testing new therapies to effectively treat, manage, and prevent these diseases. CAIRIBU aims to create a transdisciplinary infrastructure to promote benign urologic research collaborations, encourage and embrace new investigators into the field, train and mentor the next generation of benign urologic basic scientists and clinician scientists, and develop and share resources and new tools to enhance urology research.

Who is CAIRIBU?

CAIRIBU is an umbrella organization of NIDDK-funded Programs and Centers dedicated to benign genitourinary research and training. For background and other information, go to the <u>CAIRIBU website</u>. Below are the types of Centers and Programs in CAIRIBU.

- George M. O'Brien Urology U54 Cooperative Research Centers (3 Centers)
- P20 Exploratory Centers for Interdisciplinary Research in Benign Urology (9 Centers)
- K12 Urological Epidemiology Institutional Career Development Programs (2 Programs)
- K12 Multidisciplinary Urologic Research Career Development Programs (2 Programs)

CAIRIBU is supported by NIDDK Program Officers: Chris Mullins, PhD, Program Official; and Tamara Bavendam, MD, MS, Project Scientist. Kristina Penniston, PhD, is the CAIRIBU coordinator.

Annual CAIRIBU Meeting: December 3-4, 2020 (via Zoom)

*** CROSSING THE DISCIPLINARY DIVIDE ***

Program Committee: Jonathan Barasch, Diya Binoy Joseph, Kelvin Davies, Alison Huang, Aruna Sarma, Casey Steadman, Doug Strand, Renee Vickman

Abstracts & Poster Session Committee: Dale Bjorling, Don DeFranco, Marvin Langston, Sylvia Suadicani

Meeting program (all times are Eastern Time)

Thursday, December 3

9:30 a.m.	CAIRIBU	Trainee-only event
12:30 p.m.	CAIRIBU	meeting welcome

12:45 Keynote lecture 1: Francine Grodstein, ScD

1:30 Scientific session 1: Epidemiology and population research in benign urology

4:00 Moderated poster session

6:30 Announcement of "Best Posters" and conclusion

Friday, December 4

10:30 a.m.	Keynote	lecture 2	Quentin	Clemens.	MD
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11:15 Scientific session 2: Clinical and translational research in benign urology

1:15 p.m. Break

2:15 Keynote lecture 3: Mark Nelson, PhD

3:00 Scientific session 3: Basic science research in benign urology

5:30 Conclusion