



Collaborating for the Advancement of Interdisciplinary Research in Benign Urology - Internal Interactions Newsletter. This monthly newsletter is aimed at enhancing communications between NIDDK-funded investigators from U54s, P20s, and K12s working in the area of benign urology, facilitating sharing of knowledge and accomplishments, and providing timely and relevant research-related news, announcements, and updates.

## MISSION STATEMENT

As a collaborative network of transdisciplinary research centers, investigators within the CAIRIBU community consortium will **fooster 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. TRIBU aims to create a transdisciplinary infrastructure to promote benign urologic research collaborations – including those that integrate social, behavioral, and biological sciences – 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.

## MEETINGS & OTHER REMINDERS

- |              |  |
|--------------|--|
| June 7       | <b>O'Brien Centers (U54) External Expert Panel meeting – WEBEX MEETING</b> , 9:30 AM to 12:30 PM EASTERN ( <i>see draft agenda on p. 2</i> ) |
| June 11      | <b>University of Pittsburgh O'Brien Center Symposium</b> – <i>see poster on p. 2</i>   |
| July 11-12   | <b>University of Alabama-Birmingham P20 Center Conference</b> , “Obesity and Kidney Stone Risk” – <i>see poster on p. 2</i>                  |
| July 11      | <b>CAIRIBU meeting planning</b> via Webex, 4:00 PM EASTERN   |
| Aug 8        | <b>O'Brien Centers Steering Committee meeting</b> via Webex, 4:00 PM EASTERN   |
| Sept 12      | <b>CAIRIBU meeting planning</b> via Webex, 4:00 PM EASTERN   |
| Oct 7-8      | <b>NIDDK workshop</b> , “Uncovering the Hidden Burden of Benign Genitourinary Conditions” (NIH HQ, Bethesda, MD)                             |
| Oct 10       | <b>O'Brien Centers Steering Committee meeting</b> via Webex, 4:00 PM EASTERN   |
| Oct 29-Nov 2 | <b>World Congress of Endourology</b> , annual meeting (Abu Dhabi, UAE)   |
| Nov 7-11     | <b>SBUR</b> , annual meeting (New Orleans, LA)   |
| Nov 14       | <b>CAIRIBU meeting planning</b> via Webex, 4:00 PM EASTERN   |
| Dec 4-6      | <b>CAIRIBU annual meeting</b> (Kansas City Marriott Airport Hotel, Kansas City, MO)  |
| Dec 6-7      | <b>StoneLab Scientific Symposium</b> , joint effort of the AUA and the Endourological Society (AUA HQ, Linthicum, MD)                        |

Click [HERE](#) for list of regional section meetings of the **American Urological Association** in 2019 and 2020

## Duke KURe Program Invites Letters of Intent for New Scholars

The Duke K12 institutional career development grant is funded by the NIH/NIDDK. **Qualified clinical, translational, and basic science researchers from diverse disciplines with an interest in benign urological diseases are invited to apply to the Duke Multidisciplinary K12 Urologic Research Career Development Program**. The KURe is open to all types of disciplines, clinicians and non-clinicians with doctoral degrees, interested in pursuing a research career addressing benign urological research questions. Scholars should have  $\leq 5$  years of postdoctoral research experience. Time since receiving the terminal doctoral degree must be  $\leq 10$  years. Mid-career and senior faculty are not eligible. Scholars must be US citizens or have a valid green card.

**KURe scholars will receive mentoring, career development training, and salary support up to \$100,000 per year**. The program also provides up to \$40,000 to support research related activities, supplies, equipment, technical personnel, tuition for didactic or career development courses, and travel to research meetings. Scholars must dedicate 75% (9 person months) of full professional effort (except surgical specialties; 50% effort, 6 person months) to research and professional development related to their KURe project. Scholars are expected to publish and obtain independent grant funding by year 3. Maximum support is for 5 years. Research areas must be related to the mission of the NIDDK.

**Non-binding letters of intent are invited.** Submit your letter early to have more time for discussions and questions. You will receive notification when to submit a full application. Contact the Program director or Program Coordinator with questions:

- PI & Program Director, Cindy Amundsen, MD  
[Cindy.Amundsen@duke.edu](mailto:Cindy.Amundsen@duke.edu)
- Program Coordinator, Friederike Jayes, DVM, PhD  
[Friederike.Jayes@duke.edu](mailto:Friederike.Jayes@duke.edu)



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Tamara Bavendam, Project Scientist  
[tamara.bavendam@nih.gov](mailto:tamara.bavendam@nih.gov)  
Chris Mullins, Program Official  
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## 2019 O'Brien Centers Program EEP Webinar

Friday June 7<sup>th</sup>, 2019 | 9:30-12:30pm (eastern)

**DRAFT AGENDA** (WebEx Information to Follow)

### 9:30-9:45 am **CLOSED SESSION: EEP**

Instructions Drs. Bavendam & Mullins

### 9:45-10:00 **OPEN SESSION**

Introductions/Goals Drs. Bavendam & Nelson

### 10:00-11:30 **U54 PROGRESS REPORTS**

O'Brien Site Directors (30 min per site for presentation and discussion)

#### **University of Pittsburgh U54 Center**

- Dr. Wang

- NO MORE than 2 slides per science project
- 1 slide per core
- 1 slide for Opportunity Pool projects
- 1 slide for Educational Enrichment programs
- 1 slide for Resources available to support research community
- 1 slide for cross-center collaborations (Note: cross-center includes P20 and K's)

#### **University of Wisconsin U54 Center**

- Dr. Rieke

- Format as above

#### **Columbia University U54 Center**

- Dr. Mendelsohn

- Format as above

### 11:30-12:00 pm **GROUP DISCUSSION**

- What progress has been made over the past year towards helping the O'Brien Centers Program meet the needs of the Benign Urology Research Community (BURC)?

### 12:00-12:10 **UPDATE**

CAIRIBU Meeting and Outreach Efforts  
- Drs. Bavendam, Penniston, & Mullins

### 12:10-12:25 **CLOSED SESSION: EEP**

NIDDK - EEP Discussion

### 12:25-12:30 **OPEN SESSION:**

EEP Comments to O'Brien Investigators  
(written comments to be provided following webinar)

### 12:30 pm **ADJOURN**

## ANNOUNCEMENTS \*\* ANNOUNCEMENTS

### Keynote speakers for December CAIRIBU mtg

- **W. Chet de Groat, PhD** (Univ Pittsburgh)
- **Betsy Rolland, PhD** (Univ Wisconsin-Madison)

### Urology funding available!

Click [HERE](#) for latest issue of "EUREKA!" the AUA's research news & funding digest

## 2019 Pittsburgh O'Brien Center Symposium

Tues. June 11<sup>th</sup>, 2019 | 8:30-3:05pm (eastern)

University of Pittsburgh

### O'Brien Benign Urology Center Symposium

Tuesday, June 11, 2019 from 8:30am - 3:05pm  
UPMC Cancer Pavilion -- Herberman Conference Center



#### Invited speakers include:

- Chad Vezina, Ph.D.  
Associate Professor, Comparative Bioscience  
Endocrinology & Reproductive Physiology Program  
University of Wisconsin-Madison
- Praveen Thumbikat, Ph.D.  
O'Connor Family Research Professor of Urology  
Associate Professor of Urology and Pathology  
Northwestern University, Feinberg School of Medicine
- Li Xin, Ph.D.  
Professor & Pritt Family Endowed Chair of Urology  
University of Washington
- Keynote address by: W. Chet deGroat, Ph.D.  
Distinguished Professor of Pharmacology and Chemical Biology  
University of Pittsburgh

## 2019 UAB P20 Center Conference

Thursday & Friday, July 11<sup>th</sup> & 12<sup>th</sup>, 2019

### Obesity & Kidney Stone Conference

Travel awards available.  
Contact Dr. Dean Assimos,  
[deanassimos@uabmc.edu](mailto:deanassimos@uabmc.edu)

hosted by:

The UAB Center for Research on Obesity and  
Oxalate Kidney Stones (COOKS)  
NIDDK P20DK1198788

# SAVE THE DATE

July 11-12 | THE UNIVERSITY OF ALABAMA AT BIRMINGHAM  
2019 | 1400 UNIVERSITY BLVD., BIRMINGHAM, AL

Please join us for a two day conference as we work to establish a broad based network of scientific expertise to define the relationship between obesity and kidney stone disease.

UAB THE UNIVERSITY OF ALABAMA AT BIRMINGHAM

for more information, visit  
[www.uab.edu/medicine/kidneystone](http://www.uab.edu/medicine/kidneystone)