



2020 SBUR Annual Meeting Preliminary Agenda

November 11th-14th

Discussion topics and times are still being finalized and are subject to change.

SBUR Annual Meeting Planning Committee

Scott Dehm, Ph.D. (Chair), University of Minnesota
Larisa Nonn, Ph.D., University of Illinois at Chicago
Shawn Lupold, Ph.D. John Hopkins University
Jindan Yu, Ph.D., Northwestern University
Zongbing You, MD, Ph.D., Tulane University
Allen Gao, MD, Ph.D., UC David School of Medicine
Rosalyn Adam, Ph.D., Boston Children's Hospital & Harvard Medical School
Thomas Griffith, Ph.D., University of Minnesota
Beatrice Knudsen, Ph.D., Cedars Sinai Medical Center
LaMonica Stewart, Ph.D., Meharry Medical College
Chad Vezina, Ph.D., University of Wisconsin
Arun Sreekumar, Ph.D., Baylor College of Medicine
Daniel Frigo, Ph.D., University of Texas MD Anderson Cancer Center

Note: Times listed are Central Daylight Time

Wednesday, November 11th

3:00 - 5:00 pm	SBUR Trainee Affairs Symposium	Daniel Frigo, Ph.D., MD Anderson Cancer Center Arun Sreekumar, Ph.D., Baylor College of Medicine
5:00 - 7:00 pm	SBUR Annual Meeting Kickoff	Rosalyn Adam, Ph.D., SBUR President
	Virtual Poster Presentations by Virtual Travel Awardees and Coffey Award Finalists	

Thursday, November 12th

9:00 - 9:15 am	Welcome & Introduction	Rosalyn Adam, Ph.D., SBUR President
9:15 - 10:15 am	Leland Chung Keynote Speaker and Discussion	Hans Clevers, M.D., PhD., Utrecht Institute
10:15 - 10:30 am	BREAK	

New Models and Technologies for Studying Urologic Biology

Discussion Leaders:

X. Sean Li, Ph.D., Boston Children's Hospital
Paula Hurley, Ph.D., Vanderbilt University

10:30 - 11:00 am	Bladder Cancer Genomics	Woonyoung Choi, Ph.D., Johns Hopkins University
11:00 - 11:30 am	Prostate Cancer Proteomics	Justin Drake, Ph.D., University of Minnesota
11:30 am -12:00 pm	Regenerative Urology	Margot Damaser, Ph.D., The Cleveland Clinic
12:00pm- 12:15pm	Virtual Travel Awardee Oral Presentation	TBD
12:15 - 12:45 pm	Perturbation Screening in Bladder Cancer	John Lee, M.D., Ph.D., Fred Hutchinson Cancer Research Center
12:45 - 1:00 pm	Virtual Travel Awardee Oral Presentation	TBD
1:00 - 1:30 pm	LUNCH BREAK (30 minutes)	
1:30 - 2:00 pm	Models of Urinary Tract Infection	Scott Hultgren, Ph.D., Washington University
2:00 - 2:30 pm	Microfluidics for Coculture	Ashleigh Theberge, Ph.D., University of Washington
2:30 - 2:45 pm	Virtual Travel Awardee Oral Presentation	TBD

Advances in Urologic Pathologies by NIDDK Urology Centers and Training Programs

Discussion Leaders:

William Ricke, Ph.D., University of Wisconsin
Zhou Wang, Ph.D., University of Pittsburgh
Cathy Mendelsohn, Ph.D., Columbia University

2:45 -3:00 pm	Mouse Models of Prostatic Collagen Accumulation	Chad Vezina, Ph.D., University of Wisconsin
3:00 - 3:15 pm	Cell Fibrosis and Senescence	Donald Defranco, Ph.D., University of Pittsburgh
3:15 -3:30 pm	Epithelial Cell Identity in Kidney Organogenesis	Jonathan Barasch, M.D., Ph.D., Columbia University
3:30 - 4:00 pm	TBD	Theresa Liu, Ph.D., University of Wisconsin
4:00 - 4:15 pm	Break	
4:15 - 4:45 pm	Modeling Prostate Epithelial Barrier Alterations and Lower Urinary Tract Dysfunction in BPH	Laura Pascal, Ph.D., University of Pittsburgh
4:45 - 5:15 pm	Chronic Monitoring of Voiding Function in a Novel Model of Detrusor Underactivity	Eric Gonzalez, Ph.D. Duke University

5:15 - 5:45 pm	AUA Research Update	Carolyn Best, Ph.D., AUA Director of Research
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Available throughout the meeting Virtual Posters and Exhibit Hall

Friday, November 13th

Genes and Development in Urologic Health and Disease

Discussion Leaders:

Jason Van Batavia, M.D.,
University of Pennsylvania
Rosalyn Adam, Ph.D., Boston
Children's Hospital

9:00 - 10:00 am	AUA Lecturer- Genetics and Treatment of Congenital Birth Defects of the GU Tract	Linda Baker, M.D., University of Texas Southwestern Medical Center
10:00 - 10:30 am	Development of Lower Urogenital Tract Innervation	Michelle Southard-Smith, Ph.D., Vanderbilt University
10:30 - 11:00 am	Urinary Bladder Innervation and Function	Margaret Vizzard, Ph.D., The University of Vermont
11:00 - 11:15 am	BREAK	

Cancer Cell Biology and Communication

Discussion Leaders:

Gail Prins, Ph.D., University of Illinois at Chicago
Li Xin, Ph.D., University of Washington

11:15 - 11:45 am	Prostate Cancer Bone Tropism	Bethany Kerr, Ph.D., Wake Forest University
11:45 am - 12:15 pm	Clear Cell Kidney Cancer TME Transcript Profiling (Barbieri)	A. Ari Hakimi, M.D., Memorial Sloan Kettering Cancer Center
12:15 - 12:45 pm	Immune Attach and Evasion in Urologic Cancers	Jennifer Wu, Ph.D., Northwestern University
12:45 - 1:00 pm	Virtual Travel Awardee Oral Presentation	TBD
1:00 - 1:30 pm	Lunch Break (30 minutes)	
1:30 - 2:00 pm	Macrophages in Prostate Cancer	Jelani Zarif, Ph.D., Johns Hopkins University
2:00 - 2:30 pm	Hormonal and Metabolic Regulation of Prostate Cancer	Daniel Frigo, Ph.D., Anderson Cancer Center
2:30 - 2:45 pm	Virtual Travel Awardee Oral Presentation	TBD
2:45 - 3:00 pm	Virtual Travel Awardee Oral Presentation	TBD

Cellular Identity and Lineage Plasticity

Discussion Leaders:

Yuanyuan Zhang, M.D., Ph.D.,
Wake Forest University

Wendy Huss, Ph.D., Roswell Park
Comprehensive Cancer Center

3:00 – 3:30 pm	N-MYC and Prostate Cancer Plasticity	David Rickman, Ph.D., Weill Cornell Medical College
3:30 – 4:00 pm	Lineage Tracing and Stem Cell Factors in Prostate	Donald VanderGriend, Ph.D., University of Illinois at Chicago
4:00- 4:30 pm	TROP2 in Prostate Cancer	Tanya Stoyanova, Ph.D., Stanford University
4:40 – 4:45 pm	BREAK	
4:45 – 5:15 pm	SBUR Awards Presentation <ul style="list-style-type: none">• Virtual Travel Awards• Young Investigator Awards• SWIU/SBUR Award• Distinguished Service Award• Meritorious Achievement Award• Coffey Research Award Winner	
5:15 – 5:45 pm	SBUR Business Meeting	Members Only

Available throughout the meeting Virtual Posters and Exhibit Hall

Saturday, November 14th

Emerging Cellular Targets and Therapies for Urologic Pathologies

Discussion Leaders:

Ganesh Raj, M.D., Ph.D.,
University of Texas Southwestern
Medical Center

Amina Zubeidi, Ph.D.,
Vancouver Prostate Centre

9:00 - 9:30 am	Defining the Roles of Neutrophils in Bone Metastatic Prostate Cancer	Leah Cook, Ph.D., University of Nebraska Medical Center
9:30 - 10:00 am	RNase Superfamily in Immune Protection from Urinary Tract Infection	John David Spencer, M.D., Nationwide Children's Hospital
10:00 - 10:30 am	Targeting mRNA Stabilization to Inhibit Linage Plasticity in Prostate Cancer	Leigh Ellis, Ph.D., Dana Farber Cancer Institute
10:30 - 11:00 am	AVPR1A in Prostate Cancer	Kerry Burnstein, Ph.D., University of Miami
11:00 - 11:15 am	BREAK	
11:15 - 11:30 am	Virtual Travel Award Abstract Poster Presentation	TBD TBD

11:30 am – 12:00 pm	Role of HUULK in Prostate Cancer	Daniel Gioeli, Ph.D., University of Virginia
12:00 - 12:30 pm	Therapeutic Targeting Nuclear Pore Deregulation in Cancer	Veronica Rodriguez-Bravo, Ph.D., Sidney Kimmel Cancer Center at Jefferson
12:30 - 1:00 pm	Response and Resistance to BCG Therapy for Bladder Cancer	Trinity Bivalacqua, M.D., Ph.D., Johns Hopkins University
1:00 pm	Farewell	Rosalyn Adam, Ph.D., SBUR President
