

ANNUAL MEETING | NOVEMBER 14-17, 2024

THURSDAY, NOVEMBER 14, 2024

3:00 PM - 5:30 PM	TRAINEE AFFAIRS SYMPOSIUM Chairs: Antonina Mitrofanova, PhD and Ayesha Shafi, PhD
3:00 PM - 3:30 PM	How to be a Good Mentee Ayesha Shafi, PhD
3:30 PM - 3:45 PM	Q&A Moderator: Antonina Mitrofanova, PhD
3:45 PM - 4:15 PM	How to be a Good Mentor Nastasha Kyprianou, PhD
4:15 PM - 4:30 PM	Q&A Moderator: Antonina Mitrofanova, PhD
4:30 PM - 5:30 PM	Career Panel Discussion: How to be a Good Mentee and Mentor: Lessons Learned, Challenges, and Opportunities Panelists: Leigh Ellis, PhD, Beatriz German-Falcon, PhD, Daniel Frigo, PhD Additional Speakers TBD Moderator: Ayesha Shafi, PhD
4:45 PM - 5:00 PM	Grant Writing Tips (F31/F32/K01 – Early Career Grants) Susan Lim, PhD
5:00 PM - 5:30 PM	Q&A
6:00 PM - 6:10 PM	Welcome and Introductory Remarks by SBUR 2024 President Shawn Lupold, PhD
6:10 PM - 7:10 PM	AUA LECTURE: BACKDOOR PATHWAY FOR INTRACRINE ANDROGEN METABOLISM: NEW TARGETS FOR TREATMENT DIRECTED AGAINST ANDROGEN RECEPTOR ACTION ("Don't Discard Unexpected Findings, Pursue Them!" The Chief) James Mohler, MD
7:10 PM - 7:25 PM	EULA AND DONALD S. COFFEY INNOVATION AWARD FINALIST SHORT TALKS
7:10 PM - 7:15 PM	Speaker 1
7:15 PM - 7:20 PM	Speaker 2
7:20 PM - 7:25 PM	Speaker 3
7:30 PM - 8:30 PM	NETWORKING RECEPTION





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	FRIDAY, NOVEMBER 15, 2024		
7:00 AM - 9:00 AM	SBUR BOARD MEETING		
9:00 AM - 9:15 AM	Mentee Introductory Remarks Simon Hayward, PhD, William Ricke, PhD and Barbara Foster, PhD		
9:15 AM - 10:00 AM	LELAND W.K. CHUNG MENTORSHIP AWARD AND LECTURE Gerald Cunha, PhD		
10:00 AM - 10:15 AM	Coffee Break		
10:15 AM - 1:15 PM	PLENARY SESSION 1: NEW APPROACHES TO FACILITATE UROLOGIC RESEARCH Discussion Leaders: TBD		
10:15 AM - 10:40 AM	Clinical Translation of Laboratory Discoveries: New Technologies and Big Data Beatrice Knudsen, MD, PhD		
10:40 AM - 11:05 AM	TIAM1-SLIT3 Axis: A Novel Pathway – Based Therapeutic Strategy for BPH Using Omics and Organoids Manisha Tripathi, PhD		
11:05 - 11:20 AM	Travel Award Presentation #1 - TBD		
11:20 AM - 11:45 AM	Liquid Biopsy-based Proteomic Approaches to Identify Druggable Targets in Cancer Justin Drake, PhD		
11:45 AM - 12:10 PM	The Endocycling Cancer Cell State Underlies Cancer Lethality Sarah Amend, PhD		
12:15 PM - 1:15 PM	Lunch Break		
1:15 PM - 3:25 PM	PLENARY SESSION 2: HEALTH DISPARITIES IN UROLOGIC RESEARCH Discussion Leaders: TBD		
1:15 PM - 1:40 PM	Metabolic and Immune Dysregulation as Drivers of Health Disparities in Prostate Cancer Salma Kaochar, PhD		
1:40 PM - 2:05 PM	Prostate Cancer Genomic and Exposomic Variances in African Populations Gail Prins, PhD		
2:05 PM - 2:20 PM	Travel Award Presentation #2 - TBD		
2:20 PM - 2:45 PM	Influence of Race on Prostate Cancer Outcomes and Prognosis Simpa Salami, MD, MPH		
2:45 PM - 3:10 PM	Advancing Precision Oncology Through the Study of Mechanisms of Prostate Cancer Disparities Franklin Huang, MD, PhD		
3:10 PM - 3:25 PM	Coffee Break		
3:25 PM - 5:05 PM	PLENARY SESSION 3: CELL-CELL INTERACTIONS IN UROLOGIC DISEASE Discussion Leaders: TBD		
3:25 PM - 3:50 PM	Urobiome - Uropathogen – Host Interactions in the Urinary Tract Maria Hadjifrangiskou, PhD		
3:50 PM - 4:15 PM	Urothelial Purinergic Signaling: Multiple ATP Release Mechanisms and Their Influence on Bladder Physiology/pathophysiology Jonathan Beckel, PhD		
4:15 PM - 4:30 PM	Travel Award Presentation #3 - TBD		
4:30 PM - 4:55 PM	Uropathogenic Bacteria as a Driver of Prostate Epithelial Cell Plasticity Karen Sfanos, PhD		
4:55 PM - 5:20 PM	Macrophage-epithelial Interactions in Benign Prostate Disease Petra Popovics, PhD		
5:20 PM - 7:00 PM	POSTER SESSION #1		

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SATURDAY, NOVEMBER 16, 2024		
9:00 AM - 10:00 AM	LELAND W.K. CHUNG LECTURE Introduction by Doug Strand, PhD Beyond Sex. The Y Chromosome in Cancer. Dan Theodorescu, MD, PhD	
10:00 AM - 12:30 PM	PLENARY SESSION 4: TRANSCRIPTIONAL SUBTYPES OF UROLOGIC DISEASE Discussion Leaders: TBD	
10:00 AM - 10:25 AM	UCHL1 is a Molecular Indicator and Therapeutic Target for Neuroendocrine Prostate Cancer Tanya Stoyanova, PhD	
10:25 AM - 10:40 AM	Travel Award Presentation #4 - TBD	
10:40 AM - 10:55 AM	Coffee Break	
10:55 AM - 11:20 AM	Unraveling the Phenomenon of Lineage Plasticity in Prostate Cancer: Insights and Implications Amina Zoubeidi, PhD	
11:20 AM - 11:45 AM	Understanding Prostate Cancer Heterogeneity Through Transcriptional Profiling Joshi Alumkal, MD	
11:45 AM - 12:45 PM	Lunch Break	
12:45 PM - 3:15 PM	PLENARY SESSION 5: GENETIC AND ENDOCRINE BASIS OF UROLOGIC DISEASE Discussion Leaders: TBD	
12:45 PM - 1:10 PM	Drugging the Intrinsically Disordered Transactivation Domain of Androgen Receptor Marianne Sadar, PhD	
1:10 PM - 1:35 PM	Targeting Prostate Cancer Metabolism Across the Androgen Continuum Dan Frigo, PhD	
1:35 PM - 1:50 PM	Travel Award Presentation #5 - TBD	
1:50 PM - 2:15 PM	FOXA2: A Pan-lineage Driver for AR-Independent Prostate Cancer Changmeng Cai, PhD	
2:15 PM - 2:30 PM	Travel Award Presentation #6 - TBD	
2:30 PM - 2:45 PM	Coffee Break	
2:45 PM - 3:15 PM	AWARDS CEREMONY	
4:00 PM - 4:30 PM	SBUR BUSINESS MEETING	
4:30 PM - 6:30 PM	POSTER SESSION #2	

SUNDAY, NOVEMBER 17, 2024		
9:00 AM - 10:50 AM	PLENARY SESSION 6: EMERGING THERAPEUTIC APPROACHES IN THE MANAGEMENT OF UROLOGIC DISEASE Discussion Leaders: TBD	
9:00 AM - 9:25 AM	Updates on the Clinical and Medical Management of Kidney Cancers Russell Szmulewitz, MD	
9:25 AM - 9:50 AM	LSD1 Inhibition Suppresses the Neuroendocrine Phenotype in Advanced mCRPC Nate Brennen, PhD	
9:50 AM - 10:05 AM	Travel Award Presentation #7 - TBD	
10:05 AM - 10:15 AM	Coffee Break	
10:15 AM - 10:40 AM	Integrative Multi-omics Unveils Novel Predictive Biomarkers and Targets for Enhanced Therapeutic Strategies in Prostate Cancer <i>Remi Adelaiye-Ogala, PhD</i>	
10:40 AM - 10:50 AM	The Role of INSM1 in Neuroendocrine Prostate Cancer Xiuping Yu, PhD	
10:50 AM - 11:05 AM	Travel Award Presentation #8 - TBD	
11:05 AM	Closing Remarks by SBUR 2024 President Shawn Lupold, PhD	

