14th National Symposium on Prostate Cancer and Dr. Sidney A. McNairy Jr. Student Symposium

Clark Atlanta University

September 14-16, 2025

Sunday, September 14th, 2025

Opening Reception: 6:00 – 8:00 pm

6:00 – 8:00 pm Hotel: Hyatt Regency Atlanta Downtown

Hotel Address: 265 Peachtree Street NE, Atlanta, GA. 30303

Monday, September 15th, 2025

Thomas W. Cole, Jr. Center for Science and Technology, Aldridge Auditorium

7:45 - 8:00 am Gather and depart from Hotel Lobby for transport to CAU

8:00 - 8:30 am Breakfast

Cole Boardroom

Opening Ceremony & Keynote Address: 8:30 - 10:00 am

Chair: Jaideep Chaudhary, PhD Co-Chair: Shafiq A. Khan, PhD

8:30 – 8:40 am Jaideep Chaudhary, PhD

Director, Center for Cancer Research and Therapeutic

Development

8:40 - 8:45 am Shafiq A. Khan, PhD

Professor and Georgia Research Alliance Eminent Scholar Center for Cancer Research and Therapeutic Developments

8:45 – 8:55 am Charlene D. Gilbert, PhD

Provost

8:55 - 9:00 am George T. French, Jr., JD, PhD

President

9:00 - 9:45 am Keynote Address

William Douglas Figg Sr., Pharm.D., M.B.A.

National Institutes of Health

Presentation Title: High-Throughput Drug Screening to Identify

Novel Synergistic Combinations for mCRPC

9:45 - 9:50 am Q&A

Cole Boardroom

Monday Morning Session I: 10:00 am - 12:05 pm Castration Resistant and Neuroendocrine Prostate Cancer

Chair: Bekir Cinar, PhD Co-Chair: Crystal Byrd

10:00 – 10:20 am Adam Sowalsky, PhD

National Institutes of Health

Presentation Title: Intrinsic mediators of persistent AR-positive

Prostate Tumors

10:20 - 10:25 am Q&A

10:25 – 10:45 am Amina Zoubeidi, PhD

University of British Columbia

Presentation Title: Lineage Plasticity in Prostate Cancer: From

Molecular Insights to Clinical Strategies

10:45 - 10:50 am Q&A

New and Emerging Prostate Cancer Therapeutics

10:50 - 11:10 am Ramesh Narayanan, PhD

University of Tennessee Health Science Center

Presentation Title: Novel Inhibitors of AR, AR-splice Variants, and GR for the Treatment of Refractory Castration-Resistant

Prostate Cancer

11:10 - 11:15 am Q&A

11:15 - 11:35 am Daqing Wu, PhD

Clark Atlanta University

Presentation Title: Overcoming Prostate Cancer Chemoresistance through Ferroptosis-Targeted Drug Repurposing

11:35 - 11:40 am Q&A

11:40 – 12:00 pm Ravi Madan, MD

National Institutes of Health

Presentation Title: Charting a New Path for Immunotherapy in

Prostate Cancer

12:00 - 12:05 pm Q&A

Lunch: 12:05 - 1:45 pm

12:05 - 1:45 pm Lunch

2nd Floor Exhibition Hall

Thomas W. Cole, Jr. Center for Science and Technology, Aldridge Auditorium LWHK Chung Memorial Lecture: 1:45 – 2:45 pm

1:45 - 2:00 pm Introduction to Dr. Leland Chung

Shafiq Khan, PhD

Introduction to Dr. Douglas Strand

Nathan Bowen, PhD

2:00 - 2:40 pm Douglas Strand, PhD

University of Texas Southwestern Medical Center

LWHK Chung Memorial Lecture

Presentation Title: A Cellular Anatomy of the Healthy Human

Lower Urinary Tract

2:40 - 2:45 pm Q&A

Monday Afternoon Session II: 2:45 – 4:00 pm Prostate Cancer Metastasis

Chair: Geou-Yarh (Stancy) Liou, PhD

Co-Chair: Nicholas Cook

2:45 – 3:05 pm Shafiq A. Khan, PhD

Clark Atlanta University

Presentation Title: Targeting Gai2 Protein to Block Migration

and Invasion in Prostate Cancer Cells

3:05 - 3:10 pm Q&A

Duke university

Presentation Title: Discovering Novel Therapeutic Targets for

Advanced Prostate Cancer

3:30 - 3:35 pm Q&A

3:35 –3:55 pm Bal Lokeshwar, PhD

Augusta University

Presentation Title: Increased Inflammatory Milieu is a Strong Driver for Cadmium-induced Carcinogenesis in Prostate

Epithelial Cells.

3:55 - 4:00 pm Q&A

Monday Afternoon Session III: 4:00 – 5:00 pm Cancer Genomics

Chair: Nathan Bowen, PhD Co-Chair: Kofi Khamit-Kush

Georgia Institute of Technology

 ${\it Presentation \ Title: Heterogeneous \ Genetic \ Architectures \ of}$

Prostate Cancer Susceptibility in Sub-Saharan Africa

4:20 - 4:25 pm Q&A

4:25 – 4:45 pm Anna Woloszynska, PhD

Roswell Park Comprehensive Cancer Center

Presentation Title: Identifying Biomarkers and Potential Treatment Targets in Prostate Cancer Health Disparities

4:45 - 4:50 pm Q&A

Cole Boardroom

Poster Session: 5:00 – 6:15 pm

Chair: Professor Elycia Daniel Co-Chair: Betelihem Beshir

2nd Floor Hallway

6:00 – 6:15 pm Networking with Speakers and Students

Cole Boardroom (Interested individuals can remain if they would

like to connect with the speakers)

6:15 - 7:30 pm Dinner

2nd Floor Exhibition Hall

Prostate Cancer Survivor: Mr. David Moffett

Spouse: Mrs. Marjané Moffett

Prostate Cancer Survivor: Mr. Tony Williams

Spouse: Mrs. CeCe Williams

Musician: Mr. Cameron Barnes

7:30 – 7:45 pm Gather and depart from CAU for Transport to Hotel

Tuesday, September 16th, 2025

Thomas W. Cole, Jr. Center for Science and Technology, Aldridge Auditorium

7:45 - 8:00 am Gather and depart from Hotel Lobby for transport to CAU

8:00 - 8:30 am Breakfast

Cole Boardroom

Tuesday Morning Session IV & Keynote Address: 8:30 – 11:55 am Biological and Social Determinants of Health

> Chair: Daqing Wu, PhD Co-Chair: Kezhan Khazaw

8:30 – 9:15 am Keynote Address

Rick Kittles, PhD

Morehouse School of Medicine

Presentation Title: Re-imagining Prostate Cancer Disparities in

the Era of Precision Medicine

9:15 - 9:20 am Q&A

 Moffitt Cancer Center

Presentation Title: Differentially Methylated Genes in Aggressive Prostate Cancer in African American and Puerto Rican Men

9:40 - 9:45 am Q&A

9:45 - 10:05 am King Jordan, PhD

Georgia Institute of Technology

Presentation Title: Epigenetics and Cancer Disparities: When

Nature Might be Nurture

10:05 - 10:55 am Q&A

10:55 – 11:15 am Kathryn Barry, PhD, MPH

University of Maryland School of Medicine

Presentation Title: Neighborhood Disadvantage, Prostate Tumor RNA Expression of Stress-related Genes, and Aggressive Prostate

Cancer

11:15 -11:20 am Q&A

11:20 – 11:40 am Vanessa Marshall, PhD

National Institutes of Health

Presentation Title: Engaging Communities in Science to Improve

Population Health and Reduce Health Disparities

11:40 - 11:45 am Q&A

11:45 – 11:55 am Coffee Break

Cole Boardroom

Tuesday Morning/Midday Session V: 11:55 am - 12:30 pm

Chair: Shivani Chandel, PhD

11:55 – 12:05 pm Student Presentation #1 (15 mins)—Mr. Nicholas Cook

12:10 – 12:25 pm Student Presentation #2 (15 mins)—Ms. Kezhan Khazaw

Closing Ceremony & Student Awards: 12:30 - 1:45 pm

12:30 – 1:25 pm	Announcement for Poster Winners (awards, photos, presentations, etc.)
1:25 - 1:45 pm	Closing Ceremony
1:45 pm	Boxed Lunch, Networking and Departure Cole Boardroom