AGENDA

2015 Prostate Cancer Research Mini Symposium
Wednesday, July 29, 2015

University of Mississippi Medical Center
Norman C. Nelson Student Union
Rooms A & B
2500 North State Street
Jackson, MS 39216

8:30AM – 8:45AM
REGISTRATION

8:50AM – 9:00AM
WELCOME AND INTRODUCTION

Christian Gomez, Ph.D. Principal Investigator UMMC – HBCU: Prostate Cancer Research Training Program

9:00AM – 9:25AM
SPECIAL LECTURE
“Critical Fork Points and Role of Molecular Markers in Clinical Decision Making in Prostate Cancer”
Srinivasan Vijayakumar, Director UMMC-Cancer Institute
Professor and Chairman, Department of Radiation Oncology
University of Mississippi Medical Center (UMMC)

9:25AM – 9:30AM Discussion:
Prostate Cancer Research
Stephen I. N. Ekunwe, Ph.D.
Professor, Department of Biology, Jackson State University
Undergraduate Faculty Advisor UMMC – HBCU: Prostate Cancer Research Training Program
**Session 1: Novel markers and therapeutics approaches for prostate cancer**

9:30AM - 10:10AM  
**Moderator:** Christian R. Gomez, Ph.D.  
Associate Professor  
Department of Pathology  
UMMC Cancer Institute

9:30AM – 9:45AM  
“Resistance Mechanisms of Prostate Cancer to Radiation Therapy”  
Mohamed Hassan, Ph.D.  
Postdoctoral Fellow  
UMMC-Cancer Institute

9:45AM – 9:50AM  
Discussion

9:50AM – 10:05AM  
“Methylation markers in prostate cancer disparities”  
Jovanny Zabaleta, Ph.D.  
Assistant Professor of Pediatrics  
Stanley S. Scott Cancer Center, Louisiana State University Health Sciences Center

10:05AM – 10:10AM  
Discussion

10:10AM – 10:30AM  
**COFFEE BREAK**

**Session 2: Career Development**

10:30AM – 11:30PM  
**Moderator:** Jinghe Mao, Ph.D., Professor of Biology, Tougaloo College.  
Undergraduate Faculty Advisor UMMC – HBCU: Prostate Cancer Research Training Program

10:30AM – 10:40AM  
Student presentation: **Adesuwa Ekunwe**, Jackson State University.  
Mentor: Anait Levenson, M.D., Ph.D., Professor of Pathology, member of the Cancer Institute Tumor Cell Biology Program

10:40AM – 10:50AM  
Student presentation: **Angel Garcia**, Tougaloo College. Mentor: Christian Gomez, Ph.D., Associate Professor of Pathology and of Radiation Oncology, and member of the Cancer Institute Tumor Cell Biology Program, Program Director UMMC – HBCU: Prostate Cancer Research Training Program
10:50AM – 11:00AM  Student presentation: **Charles Phillips**, Tougaloo College. Mentor: Yin-Yuan Mo, Ph.D., Professor of Pharmacology and Toxicology and Director of the Cancer Institute Cancer Genetics Program

11:00AM – 11:10AM  Student presentation: **Deion Fields**, Jackson State University. Mentor: Keli Xu, Ph.D., Assistant Professor of Neurobiology & Anatomical Sciences, member of the Cancer Institute Tumor Cell Biology Program

11:10AM – 11:20AM  Student presentation: **Jamal Keyes**, Jackson State University. Mentor: Drazen Raucher, Ph.D., Professor of Biochemistry and member of Cancer Institute Molecular Cancer Therapeutics Program

11:20AM – 11:30PM  Student presentation: **Timera Brown**, Tougaloo College. Mentor Xinchun Zhou, M.D., Ph.D., Assistant Professor of Pathology, member of the Cancer Institute Tumor Cell Biology Program

11:30PM – 12:10PM  

**SPECIAL LECTURE**

“Prostate Cancer Molecular Biomarker Development Among African American Compared to European American Men”

Dr. Isaac Powell, M.D.
Professor
Wayne State University - School of Medicine
Karmanos Cancer Institute

Introduction by Srinivasan Vijayakumar, M.D.
Director UMMC-Cancer Institute
Professor and Chairman, Department of Radiation Oncology UMMC

12:10PM – 12:15PM Discussion

12:15PM – 12:30PM  

**CLOSING REMARKS**

Richard Summers, M.D.
Associate Vice Chancellor for Research UMMC, Professor of Medicine

12:40PM – 1:30PM  

**LUNCH/DESSERTS RECEPTION**