

## Winship Scientific Symposium

February 15-16, 2018

## Agenda

## Thursday, February 15, 2018

Miller-Ward Alumni House

4:00 p.m. – 6:00 p.m.	Poster Session and Reception	
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## Friday, February 16, 2018

John H. Kauffman Auditorium (C5012, Winship 5th Floor)

7:45 a.m.	Breakfast
8:30 a.m.	Welcome and Introduction Walter J. Curran, Jr., MD Executive Director, Winship Cancer Institute of Emory University
8:40 a.m. – 8:45 a.m.	Introduction of Keynote  Wilbur Lam, MD, PhD  Associate Professor, Wallace H. Coulter Department of Biomedical Engineering at Georgia Tech and Emory; Associate Professor, Department of Pediatrics, Emory University
8:45 a.m. – 9:45 a.m.	Keynote: ImmunoEngineering and Cell Manufacturing – New Collaboration Sandboxes for Engineers and Cancer Researchers to Invent and Translate  Krishnendu Roy, PhD Robert A. Milton Chair Parker H. Petit Institute for Bioengineering and Biosciences Wallace H. Coulter Department of Biomedical Engineering at Georgia Tech and Emory
9:45 a.m. – 9:50 a.m.	Introduction to the Cancer Cell Biology Research Program  Erwin Van Meir, PhD  Leader, Cancer Cell Biology Research Program
9:50 a.m. – 10:15 a.m.	A multi-model approach to target KRAS mutant lung adenocarcinoma  Melissa Gilbert-Ross, PhD  Member, Cancer Cell Biology Research Program
10:15 a.m. – 10:30 a.m.	BREAK
10:30 a.m. – 10:35 a.m.	Introduction to the Cancer Genetics and Epigenetics Research Program  Paula Vertino, PhD  Leader, Cancer Genetics and Epigenetics Research Program

Christopher Porter, MD Member, Cancer Genetics and Epigenetics Research Program  11:00 a.m. – 11:05 a.m.  Introduction to Rising Star Presentation Paula Vertino, PhD  11:05 a.m. – 11:30 a.m.  Rising Star Researcher Presentation Genetic and epigenetic analysis of high-risk multiple myeloma Benjamin Barwick, PhD, MS  11:30 a.m. – 12:10 p.m.  LUNCH  12:10 p.m. – 12:15 p.m.  Introduction to the Discovery and Developmental Therapeutics Research Program Haian Fu, PhD Leader, Discovery and Developmental Therapeutics Research Program  Winship developmental therapeutic approach to challenges in EGFR targeted therapeutics Question of the Cancer Prevention and Control Research Program  12:40 p.m. – 12:45 p.m.  Introduction to the Cancer Prevention and Control Research Program  Carla Berg, PhD, MBA, LP Associate Director for Population Sciences  12:45 p.m. – 1:10 p.m.  In our backyard: Black-White disparities in breast cancer mortality Lauren McCullough, PhD, MSPH	
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1:10 p.m. – 1:15 p.m. Introduction to Winship Invest\$	
Kimberly Kerstann, PhD Senior Director for Cancer Research Administration	
1:15 p.m. – 1:40 p.m. Winship Invest\$ Presentation	
A multidisciplinary approach to drug target discovery for glioblastomas	
Renee Read, PhD Assistant Professor, Department of Pharmacology	
1:40p.m. – 1:50 p.m. Shared Resources and Research Initiatives	
Adam Marcus, PhD Associate Director for Basic Research and Shared Resources	
1:50 p.m. – 2:10 p.m. New Shared Resource Presentations	
Madhu Behera, PhD – Director, Winship Research Informatics	
Michelle Kegler, DSc, MPH – Director, Intervention Development, Dissemination and Implementation	
2:10p.m. – 2:25 p.m. BREAK	
2:25 p.m. – 2:50 p.m. Prostate Cancer Imaging	
Ashesh B. Jani, MD, MSEE Professor, Department of Radiation Oncology	

2:50 p.m. – 3:15 p.m.	Aflac Cancer and Blood Disorders Center: Clinical and Basic Science Research Overview Douglas Graham, MD, PhD Director, Aflac Cancer and Blood Disorders Center, Children's Healthcare of Atlanta
3:15 p.m. – 3:45 p.m.	Executive Director's Overview  Walter J. Curran, Jr., MD  Executive Director, Winship Cancer Institute of Emory University
3:45 p.m. – 4:15 p.m.	Preventing Cancer Recurrence  Vikas P. Sukhatme, MD, ScD  Dean, Emory University School of Medicine
4:15 p.m. – 4:45 p.m.	Poster Awards Suresh Ramalingam, MD Deputy Director, Winship Cancer Institute of Emory University
4:45 p.m.	Reception