

2011 Summer Research Placement

Details of summer placement for post-sophomore and post-junior scholars are listed below.

2011 SUMMER - JHS SCHOLAR PLACEMENT

Junior Scholars	Placement	Abstract Title	Mentor Name
Ahmed Abdelrahman	Brown University Summer Research-Early Identification Program (SR-EIP) – Boston, MA	LPA Affect on the Hydraulic Conductivity of Human Podocyte Cells	Joel Henderson, MD PHD
Larekia Brown	2011 Leadership Alliance Summer Research-Early Identification Program (SR-EIP) (Howard University – Washington, D.C.)	MicroRNA-128 Inhibits Cell Proliferation in Head and Neck Squamous Cell Carcinoma	Xinbin Gu, MD., Ph.D
Andrea Haynes	Johns Hopkins University Division of Pulmonary and Critical Care Medicine – Baltimore, MD	Retrospective Analysis of the Potential Risk Factors Airway Stenosis and Therapeutic Interventions in Postoperative Lung Transplant Patients	Lonny Yarmus, Assistant Professor of Medicine
Curtis Haynes	Brigham and Women's Hospital (BWH) Summer Training in Academic Research Scholarship(STARS) Program – Boston, MA	Cardiac Function and Activities of Daily Life in Survivors of a Myocardial Infarction	Eldrin F. Lewis, MD, MPH & Marc A. Pfeiffer, MD, Ph.D
Elizabeth Jones	Oregon Health & Science University Summer Equity Research Program – Portland, OR	Does COL6A2 Affect Type VI Collagen and Lead to Heart Disease?	Dr. Jennifer Redig, and Dr. Cheryl Maslen
Joshua Leggett	2011 Leadership Alliance Summer Research-Early Identification Program (SR-EIP) (Howard University – Washington, D.C.)	Fluorescent Calix[4] Arene for Optical Sensing of Mercury(II)	Vladimir S. Talanov, Galina G. Talanova
Mohamed Mohamed	SEARCH Program (Nationwide Children's Hospital - Ohio State University)	Childhood Obesity & Markers of Cardiovascular Disease Risks	Judith Groner
Jamal Perkins	2011 University of North Carolina (UNC SPHF) Summer Public Health Fellowship Program	HIV Prevention Among African Americans: A Media Campaign	Catauna Ramirez, MPH
Ashley Tutson	Brown University Summer Research-Early Identification Program (SR-EIP) – Providence, VA	Determinants of the Health-Related Quality of Life in Patients with Type 2 Diabetes	Tracey H. Taveira, Pharm D.; Wen-Chih Wu, MD, MPH
Joy Walker	Oregon Health & Science University Summer Equity Research Program – Portland, OR	Molecular Tools for Visualizing Sensor/Structure Development in Zebrafish	Alex Nechiporuk, Ph.D
Hadassah Willett	Brown University Research w/ Dr. Eugene Chin at Rhode Island Hospital	β 2 Integrin Complement Receptor 3 (CR3) (CD11b/CD18)	Angel Byrd, Courtney Johnson, Jonathan Reichner

		Regulation Of Signal Transducer And Activator Of Transcription 3 (STAT3) In Neutrophil Function	
LeBroderick Woods	Ronald E. McNair Post Baccalaureate Achievement Program (University of North Texas Health Science Center's - UNTHSC)	Healthy Harvest	Heather Kitzman-Ulrich, Assistant Professor
Senior Scholars	Placement	Abstract Title	Mentor Name
Abram, Grejika	Brigham and Women's Hospital (BWH) Summer Training in Academic Research Scholarship(STARS) Program – Boston, MA	The Mechanism by which GnRH and Activin Synergize to Augment FSH- β Gene Transcription	Nick Ciccone, Ursula Kaiser
Butler, Zakia	Tougaloo College Research w/ Dr. Jinghe Mao	CB1 and CB2 Receptors in Skin and Liver Cancer Cells	Jinghe Mao & Ming Shengzu
Crawford, Maurice	Tougaloo College Research w/ Dr. Bidisha Sengupta	Characterization of Binding of Anti Tumor Drug 'DIADZEIN' with its Carrier Protein: A Molecular Study	Dr. Bidisha Sengupta
Henley, Jordan	SEARCH Program (Nationwide Children's Hospital - Ohio State University)	General Observation	Loren E. Wold, Ph.D, FAHA
Hughes, Tamera	2011 Leadership Alliance Summer Research-Early Identification Program (SR-EIP) (Howard University – Washington, D.C.)	Synthesis, Purification and Characterization of β -nitrostyrene Compounds	Terry Reid, Ph.D, Amol Kulkarni, Ph.D-Faculty , Alicia Hayes & Kaylan Celestin-Research Associates
McNair, Obie	2011 University of North Carolina (UNC SPHF) Summer Public Health Fellowship Program	2 Ends of the Spectrum: Making Improvements Qualitatively & Quantitatively	Heather Altman, Jen Wilson, & Jeff Sumpter
Poullard, Ashley	Cancer Prevention & Research Institute of Texas (CPRIT)Scholar Summer Program (University of Health Sciences Center – San Antonio, TX)	The Effect of Estrogen Signaling on Prostate Cancer Cell Tumorigenicity	LuZhe Sun, PhD
Roberts, Janae	Research at Lakeland Regional Medical Center – Lakeland, FL	Clinical Trail Requirements for Birth Control in Female Participants: An Analysis of a Community IRB's Protocols	Georgia Keriazes Pharm.D., BCPS, BCOPS, CIP
Walters, Daren	Jackson Heart Study Research w/ Dr. Demarc Hickson	The Associations of Pulmonary Circulation and Function with Cardiac Structure and Function:	DeMarc Hickson, Ph.D

		Jackson Heart Study.	
Washington, Jasmine	IBM URM Internship (San Jose, CA)	Investigation of Polymer-Functionalized Carbon Nanotubes for Nanomedicine	James Hedrick, Daniel Coady, & Hareem Maune ²
Welch, JeMarcus	Tougaloo College Research w/ Dr. Santanu Banerjee	Effects of Different Shaped Gold Nanomaterial on Therapeutic Response of <i>Salmonella</i> Bacteria	Zhen Fan, Sadia Afrin Khan, Paresh Ray