

STUDENT BIO-SKETCHES

Jeremy Bean is an undergraduate student enrolled full time at Morehouse College pursuing a B.S. in Biology from New Orleans, Louisiana, on track to finish his studies in the spring of 2016. Over the past two year Jeremy has immersed his self not only in his studies, but as well as his community and research. Upon completion of his undergraduate studies he plans to continue conducting research, with his ultimate goal of alleviating Alzheimer's disease.



Maryam Chaudhry is from Jackson, Mississippi. She is currently a senior at Georgia State University majoring in psychology and minoring in biology. She has been a member of Dr. Xuebiao Yao's laboratory in the Department of Physiology at Morehouse School of Medicine. Her research has focused on the potential interaction between TIP150, a microtubule associated protein, and GSK-3 β , a phosphorylating kinase, in order to alter the dynamics of cell migration and regulate cancer metastasis.

Sebastian Delpeche was born and raised in Miami, Florida. He is the first generation to go to college and is attending Morehouse College pursuing a bachelor degree in Biology. Besides academics, he participates in the Morehouse College Track & Field program. His freshman year he made All-Conference in the 110 meter hurdles and helped Morehouse College win their Conference



Championship. Sebastian believes in giving back to the community and volunteers with children for the Salvation Army Church. He wants to pursue pediatric medicine.



Christopher Etchells grew up in Woodstock, Georgia. He studied International Affairs at the University of Georgia. He took a non-traditional path to medical school, working first as a Wildland Firefighter in the Pacific Northwest, and later as a Guest Researcher at the CDC in Atlanta. He focused on Tuberculosis epidemiology research, and was a member of the outbreak investigation team. Chris currently attends

Morehouse School of Medicine, and is interested in Ophthalmology, Surgery, and Emergency Medicine.

Alan Tyson, II is a Dual Degree Graduate of Morehouse College (B.S. General Science) and Indiana University-Purdue University Indianapolis (B.S. Music Technology). As a John H. Hopps Jr. Defense Research Scholar at Morehouse, Alan participated in year-round undergraduate research at the Morehouse School of Medicine under the direction of Dr. Ketema Paul. He also participated in undergraduate research at Oak Ridge National Laboratory, Northwestern University and IUPUI. Alan's ultimate goal is to obtain Ph.D. in Neuroscience.



Chima Umeakunne is from Atlanta, Georgia. He is an Honors Program graduate of the Georgia Institute of Technology. Chima received a B.S. in Psychology cum laude. His many honors include being a four consecutive year GT OMED Tower Award recipient and induction into the Georgia Tech Psi Chi Honor Society. Chima is an avid chess

enthusiast, holding three titles as the Georgia State Chess Champion and a second place tie at the International World Open.

2014 LAB PLACEMENT

DeBruyne Lab-RW 330

Maryam Chaudhry (NISRP)

Davidson Lab-MRC Annex F02

Christopher Etchells (NISRP)

Ford Lab-MRC Annex F13

Sebastian Delpêche (NSBRI)

Chima Umeakunne (NISRP)

Paul Lab-MRC Annex F14A

Alan Tyson, II (NSBRI)

Shepherd Lab-RW 327

Jeremy Bean (NISRP)