



Oklahoma LSAMP

4th Bridge to the Doctorate Cohort



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OK-LSAMP & Bridge to the Doctorate PI
Oklahoma State University
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University of Oklahoma

Created by the Oklahoma Territorial Legislature in 1890, the University of Oklahoma is a doctoral degree-granting research university serving the educational, cultural, economic, and health-care needs of the state, region, and nation.

The Norman campus serves as home to all of the university's academic programs except health-related fields. Both the Norman and Health Sciences Center colleges offer programs at the Schusterman Center, the site of OU-Tulsa. The OU Health Sciences Center, which is located in Oklahoma City, is one of only four comprehensive academic health centers in the nation with seven professional colleges.

The University of Oklahoma enrolls more than 30,000 students, has more than 2,400 full-time faculty members, and has 20 colleges offering 158 majors at the baccalaureate level, 167 majors at the master's level, 81 majors at the doctoral professional level, and 24 graduate certificates. The university's annual operating budget is \$1.46 billion. The University of Oklahoma is an equal opportunity institution. (2/6/09)



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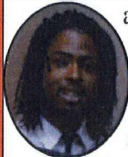
Chris Aguayo - BS Aerospace Engineering, University of Oklahoma
Career Goals: to become a test pilot and focus on optimization and efficiency aircrafts



Brittanie Atkinson - BS, Biochemistry and Molecular Biology, Langston University
Career Goals: to perform research investigating mechanisms that are operative in the pathogenesis of autoimmune diseases



Kelan Berry - (conditional acceptance) BS, Industrial Engineering, University of Oklahoma, est. Fall 2010
Career Goals: to explore areas of engineering for Ph.D. focus



Mario Franklin - BS, Industrial Engineering, University of Oklahoma
Career Goals: to pursue a Ph.D. in Industrial Engineering with an emphasis in engineering education



Juan Herrera - BS, Computer Engineering, University of Oklahoma
Career Goals: to develop novel computer architectures that use less power while increasing reliability and performance



Lorne Jordan - BS, Chemistry and Biochemistry, Bowling Green State University
Career Goals: to become a leader in oncological research and contribute to National Center Institute effects



Meghan Liles - BS, Biochemistry and Molecular Biology, Oklahoma State University
Career Goals: to perform research investigating mechanisms that are operative in the pathogenesis of autoimmune diseases



Chris Mace - BS, Geology, Oklahoma State University
Career Goals: to work in government research or the petroleum industry



Chrystal Moore - BS, Microbiology, Northeastern State University
Career Goals: to operate a research lab examining antibiotic resistance in bacteria



Shawna Ong - BS, Electrical Engineering, University of Oklahoma
Career Goals: to further research experience and impact in the defense industry with an independent research division



David Supeck - BS, Chemistry and Biology, Southwestern Oklahoma State University
Career Goals: to continue research in chemistry/biochemistry that will positively affect the community and the nation



Ryan Watley - BS, Chemistry, University of Arkansas—Pine Bluff
Career Goals: to work with organic synthesis mechanisms and to impact biological research





Oklahoma LSAMP

1st, 2nd and 3rd Bridge to the Doctorate Cohorts



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SUCSESSES TO DATE

Dominic Barrett—Cohort I, OSU

BS, Fisheries & Wildlife Conserv., Southeastern OSU, 2004
MS, Natural Resource Ecology Management, OSU, 2008

Brett Cowan—Cohort I, OSU

BS, Civil Engineering, OSU, 1999
MS, Civil Engineering, OSU, 2000
Ph.D., Civil Engineering, OSU, 2007

Felix de la Cruz—Cohort II, OU

BS, Mechanical Engineering, OU, 2007
MS, Mechanical Engineering, 2010

Marty Heppler—Cohort I, OSU

BS, Entomology/Plant Pathology, OSU, 1994
MS, Entomology/Plant Pathology, OSU, 2007

Shawn McCarroll—Cohort II, OU

BS, Computer Science, OU, 2006
MS, Computer Science, OU, 2009

Israel Osisanya—Cohort II, OU

BS, Petroleum Engineering, OU, 2003
MS Petroleum Engineering, OU, 2008

Adrienne Sherman—Cohort I, OSU

BS, Natural Resource Management, Langston University, 2005
MS, Environmental Sciences and Biosystems, OSU, 2009

William Vazquez—Cohort II, OU

BS, Mathematics, Cameron University, 2005
MS, Mathematics, OU, 2008

Cristee Wright—Cohort I, OSU

BS, Biology, Southern University
MS, Microbiology/Cell and Molecular Biology, OSU, 2007

C. Doug Yarholar—Cohort III, OSU

BS, Civil Engineering, OSU, 2008
MS, Civil Engineering, OSU, 2010



CONTINUATION OF THE PROGRAM

Marcus Benjamin—Cohort III, OSU

BS, Chemistry, Jackson State University, 2006
Continuing MS—estimated graduation Fall 2010

Tomica Blocker—Cohort III, OSU

BS Biology, Langston University, 2008
Continuing MS—estimated graduation Fall 2010

Zachary Carpenter—Cohort III, OSU

BS, Electrical Engineering, University of Tulsa, 2005
MS, Electrical Engineering, University of Tulsa, 2008
Continuing Ph.D.—estimated graduation Spring 2012

Cara Cowan-Watts—Cohort I, OSU

BS, Mechanical Engineering, OSU, 1997
MS, Telecommunications Management, OSU, 2002
Continuing Ph.D.—estimated graduation Fall 2010

Scott Fine—Cohort III, OSU

BS, Plant and Soil Sciences, OSU, 2008
MS, Plant and Soil Sciences, estimated Summer 2010
Continuing Ph.D.—estimated graduation Spring 2012

Erik Gonzales—Cohort III, OSU

BS, Physics, East Central University, 2007
Continuing MS, Physics—estimated graduation Spring 2011

Jonathan Gonzales—Cohort III, OSU

BS, Physics, East Central University, 2007
MS, Electrical Engineering, OSU, 2009
Continuing Ph.D.—estimated graduation Spring 2012

Steven Harris—Cohort II, OU

BS, Chemistry, Langston University, 2006
Continuing Ph.D.—estimated graduation Spring 2011

Desmond Harvey—Cohort II, OU

BS, Chemistry, Langston University, 2006
MS, Industrial Engineering, OU, 2008
Continuing Ph.D.—estimated graduation Fall 2013

Jacob Henderson—Cohort II, OU

BS, Computer Engineering, OU, 2007
Continuing MS—estimated graduation Fall 2010

Matthew Hough—Cohort III, OSU

BS, Plant and Soil Sciences, OSU, 2008
Continuing MS—estimated graduation Fall 2010

Quintin Hughes—Cohort II, OU

BS, Industrial Engineering, OU, 2004
MS, Industrial Engineering, OU, 2009
Continuing Ph.D.—estimated graduation Summer 2012

Shawna Hughes—Cohort III, OSU

BS, Biology, South Carolina State University, 2007
Continuing MS—estimated graduation Fall 2010

Kevin James—Cohort II, OU

BS, Electrical Engineering, Southern Univ. A & M Coll., 2005
MS, Electrical Engineering, OU, 2009
Continuing Ph.D.—estimated graduation Fall 2012

Jacob Manjarrez—Cohort I, OSU

BS, Cell/Molecular Biology, OSU, 2003
Continuing Ph.D.—estimated graduation Spring 2011

Minh Ngo—Cohort III, OSU

BS, Biochemistry, OSU, 2008
Continuing MS—estimated graduation Summer 2010

Richard Osei—Cohort III, OSU

BS, Computer Science/Math, Langston University, 2008
Continuing MS—estimated graduation Fall 2010

Thomas Patten—Cohort I, OSU

BS, Mechanical Engineering, OSU, 2002
MS, Mechanical Engineering, OSU, 2004
Continuing Ph.D.—estimated graduation Fall 2010

Lila Peal—Cohort I, OSU

BS, Biology, Langston University, 2004
Continuing Ph.D.—estimated graduation Summer 2010

Cody Pinkerman—Cohort III, OSU

BS, Aerospace and Mechanical Engineering, OSU, 2008
MS, Aerospace and Mechanical Engineering, est. Summer 2010
Continuing Ph.D.—estimated graduation Spring 2012

Brek Wilkins—Cohort I, OSU

BS, Microbiology, OSU, 2004
Continuing Ph.D.—estimated graduation Fall 2010