OKLAHOMA

Louis Stokes Alliance for **Minority Participation**



BRIDGE TO THE DOCTORATE (OK-LSAMP BD)

Funded by a grant through the



National Science Foundation RE DISCOVERIES BEGIN

Administration

Cornell Thomas Vice President for Institutional Diversity **Oklahoma State University** c.thomas@okstate.edu 405.744.5372

Kav Porter Program Manager

Oklahoma State University kay.porter@okstate.edu okamp@okstate.edu 405.744.6710

Fara Williams Data Coordinator **Oklahoma State University** fara@okstate.edu okamp@okstate.edu 405.744.7820

> Durant Tim Patton

Weatherford

OKLAHOMA

Edmond

Norman

Tulsa

J.C. Diaz

diaz@utulsa.edu

Rosemary Hayes Program Evaluator Center for Institutional Data Exchange & Analysis rhayes@ou.edu 405.325.7309

Additional Information

www.OK-LSAMP.okstate.edu

Partners

CAMERON UNIVERSITY SOUTHEASTERN OSU Lawton 580.745.2284 580.581.2890 teds@cameron.edu tpatton@seosu.edu EAST CENTRAL UNIVERSITY SOUTHWESTERN OSU Ada Carl Rutledge Brian Campbell 580.559.5392 580.774.3118 crutledge@mac.com brian.campbell@swosu.edu UNIVERSITY OF CENTRAL LANGSTON UNIVERSITY Langston Sharon Lewis Gregory Wilson 405.466.3316 405.974.3497 salewis@lunet.edu gwilson@ucok.edu NORTHEASTERN STATE UNIVERSITY OF OKLAHOMA UNIVERSITY Tahleguah Jody Buckholtz P. Simin Pulat 918.456.3839 405.325.1069 buckholt@nsuok.edu pulat@ou.edu NORTHWESTERN OSU UNIVERSITY OF TULSA Alva **Timothy Maharry** 580.327.8583 918.631.2228

timaharry@nwosu.edu

OK-LSAMP Bridge to the Doctorate

A Pathway to the Next Level

Oklahoma State University (OSU), founded in 1890, is a comprehensive land-grant institution that provides exceptional academic experiences, scholarly research, and other creative activities that advance fundamental knowledge.

OSU is a state leader in research with a focus on sensors and sensor technology, information technology, homeland security, biotechnology and nanotechnology.

More than 170 graduate programs and options are offered, of which 110 are at the Master's level and 60 at the Doctoral level. OSU awards more graduate degrees to Native American students than any other institution in the nation.

OK-LSAMP strives to significantly increase the recruitment, enrollment and retention of underrepresented minority students in STEM disciplines.

The Bridge to the Doctorate (BD) program is the natural progression of the LSAMP Scholars and is designed to enhance the number of under represented groups earning a doctorate in STEM fields. The BD program provides financial, academic and professional support while ensuring scholars build the connections and skills needed to excel in a chosen STEM career.

Oklahoma State University in compliance with Title VI and VII of the Civil Rights Act of 1964, Executive Order 11246 as amended, Title IX of the Education Amendments of 1972, Americans with Disabilities Act of 1990, and the federal laws and regulations, doe sot discriminate on the basis of race, color national origin, sex, age, religion, disability, or status as a veteran in any of the policies or procedures. This includes, but is not limited to, admissions, employment, financial aid, and educational services. This publication is issued by Oklahoma State University and printed by OK-LSAMP at no cost to the taxnavers of Oklahoma

BENEFITS & REQUIREMENTS

<u>Benefits</u>

Benefits of the OK-LSAMP Bridge to Doctorate program include, but are not limited to:

- \$30,000 annual stipend
- Tuition and fee supplements
- Research projects in state-of-the-art laboratories with faculty mentoring and coaching
- Opportunities for team teaching
- Opportunities to develop independent research projects, perform data collection, analyze data and conduct final analysis
- Travel opportunities to present research projects at state and national science conferences
- Interaction with advanced graduate students as well as STEM faculty and staff

Requirements

- Participation in an LSAMP program
- Completion of undergraduate degree requirements in a STEM discipline
- U.S. citizenship or permanent residency
- Minimum 3.0 undergraduate GPA
- Copy of Graduate Record Exam (GRE) scores
- Acceptance by the OSU Graduate College
- Acceptance by STEM department
- Commitment to pursue the Ph.D. in a STEM discipline

RESPONSIBILITIES

Bridge students are expected to:

- Enroll in GRAD 5992: Graduate and Teaching Practicum
- Present at the annual BD Teaching Conference
- Participate and contribute to program activities
- Attend monthly scholars meetings
- Attend annual Ethics in Research Administration workshop
- Attend Grant Writers Seminar and Workshop
- Attend annual Graduate Fellowship and Funding Opportunities Workshop sponsored by the Vice President for Research
- Participate in the OK-LSAMP annual Research Symposium
- Participate in the annual OSU Research Week
- Provide leadership and peer mentoring
- Team teach during final year of program

OKLAHOMA STATE UNIVERSITY

- Located mid-way between Tulsa and Oklahoma City
- Received \$122 million in external research grants in 2007
- Has 5 campuses in the state and a state-wide presence
- Boasts Oklahoma's highest concentration of biosafety labs
- Consistently ranks among the top medical programs listed annually in U.S. News & World Report
- One of 8 forensic programs in the nation
- Leads the nation in doctoral degrees awarded to Native Americans
- Founding partner in the Oklahoma Technology & Research Park, which promotes collaboration between top scientists and high-tech companies

