



The American Physiological Society
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APS Awards \$72,800 to Its 2014 STRIDE Undergraduate Research Fellows
14 Fellows in the 2014 Cohort

May 6, 2014 — BETHESDA, MD — The American Physiological Society (APS) is pleased to announce its 2014 Short-Term Research Education Program to Increase Diversity in Health-Related Research (STRIDE) Fellows. Fellowship winners spend the summer in the laboratory of an established scientist and APS member. The STRIDE program recruits undergraduate students from nationwide from disadvantaged backgrounds, from underrepresented racial and ethnic groups, and students with disabilities to work with APS member-researchers in the fields of cardiovascular, pulmonary, hematologic and sleep disorders research.

Participants are selected based on academic merit, the quality of the proposed experience and the availability of appropriate faculty mentors. Each Fellow receives a \$4,000 stipend during the 10-week fellowship and an additional \$1,200 in travel funds to present his or her research at the Experimental Biology 2015 meeting in Boston, which is expected to attract nearly 14,000 attendees. Research hosts receive \$500 for student lab supplies.

STRIDE Fellows will participate in hands-on research and learn to develop a hypothesis, design and troubleshoot experiments, collect and analyze data, and write and present results. In addition, Fellows will have the opportunity to:

- network with other undergraduates interested in biomedical research,
- explore the nature of research and the scientific process,
- investigate career options and what it takes to find career success, and
- post their career questions to members of the APS Porter Physiology Development and Minority Affairs Committee and Advisory Board.

2014 STRIDE Fellows:

(APS member-hosts are listed under each Fellow's name)

Angela Glean — *Kansas State University*
David C. Poole, PhD — *Kansas State University*

Gwendolyn Gonzalez — *University of California, Riverside*
Margarita C. Curras-Collazo, PhD — *University of California, Riverside*

Roberto Gutierrez — *University of California, Riverside*
Margarita C. Curras-Collazo, PhD — *University of California, Riverside*

Leyla Javadova — *University of Puerto Rico, Rio Piedras Campus*
Nelson Escobales, PhD — *University of Puerto Rico School of Medicine*

Gurjit Kaur — *Millsaps College*
Malikarjuna R. Pabbidi, DVM, PhD — *University of Mississippi Medical Center*

Brittney McCormick — *University of Arizona College of Medicine - Phoenix*
Taben Mary Hale, PhD — *University of Arizona College of Medicine - Phoenix*

Alayna Robinson — *Xavier University of Louisiana*
Xiaonan Wang, PhD — *Emory University*

Anthony Sainz — *University of Utah*
Lisa Joss-Moore, PhD — *University of Utah*

Denisha Spires — *University of Mississippi Medical Center*
Jan M. Williams, PhD — *University of Mississippi Medical Center*

Juliana Sucharov-Costa — *University of Colorado, Boulder*
Brian Stauffer, MD — *University of Colorado School of Medicine*

Phi Trac — *Emory University*
My Helms, PhD — *Emory University*

Gavin Washington — *West Virginia University*
Mark Olfert, PhD — *West Virginia University*

Tracylyn Yellowhair — *University Of New Mexico*
Nikki Jernigan, PhD — *University Of New Mexico*

Ramsan Younatham — *University of Iowa*
Gary Pierce, PhD — *University of Iowa*

* *The STRIDE program is supported by the APS and a grant from the National Heart, Lung and Blood Institute of the National Institutes of Health (NHLBI; 1 R25 HL115473-01).*

To set up an interview with one of the Fellows or a research host or to find out more about APS and its educational and award program initiatives, contact Brooke Bruthers, APS Senior Program Manager, Diversity Programs (301-634-7226; bbruthers@the-aps.org), or Melinda Lowy, APS Senior Program Manager, Higher Education Programs Coordinator (301-634-7787; mlowy@the-aps.org), or log onto www.the-aps.org/stride.

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The American Physiological Society is a professional scientific membership organization devoted to fostering scientific research, education and the dissemination of scientific information. The APS supports a variety of educational activities, including programs and fellowships to encourage the development of young scientists at the undergraduate and graduate levels, with a particular focus on women and underrepresented minorities. APS also supports refresher courses and teaching awards promoting continued excellence in education at the professional level. In May 2004, APS won the Presidential Award for Excellence in Science, Mathematics and Engineering Mentoring (PAESMEM).

Founded in 1887, the Society's membership includes more than 11,000 professionals in science and medicine.