APS Awards $127,200 to Its 2015 Undergraduate Summer Research Fellows
24 Fellows in the 2015 Cohort

Bethesda, Md. (May 20, 2015)—The American Physiological Society (APS) is pleased to announce its 2015 Undergraduate Summer Research Fellowship (UGSRF) winners. Fellowship recipients spend the summer in the laboratory of an established scientist and APS member. Now in its 16th year, this program aims to excite and encourage students about careers in biomedical research. In 2015, 107 applicants worldwide vied for the 24 research positions.

2015 UGSRF Fellows:
(APS member-hosts are listed under each Fellow’s name)

Sareema Adnan – University of Houston
Robert M. Bryan Jr., PhD – Baylor College of Medicine

Benjamin P. Aleckson – University of Wisconsin–Madison
William G. Schrage, PhD – University of Wisconsin–Madison

Jordan L. Bormann – Augustana College
Mark K. Larson, PhD – Augustana College

Oscar A. Carrillo – Brown University
Carlos D. Aizenman, PhD – Brown University

Hannah M. Cleeton – University of Missouri
Shawn B. Bender, PhD – University of Missouri

Raphael J. Crum – University of Dayton
Carissa M. Krane, PhD – University of Dayton

Christopher Cyr – University of Michigan
Daniel Leventhal, MD, PhD – University of Michigan Medical School

Jack Day – University of East Anglia
Dennis Brown, PhD – Massachusetts General Hospital
Kirsten Deprey – Elon University
Jennifer K. Uno, PhD – Elon University

Dory E. Enright – Denison University
Jenna A. Monroy, PhD – Denison University

Allison M. Giuffre – University of Illinois at Chicago
Sakthivel Sadayappan, PhD – Loyola University Chicago

Janis Kim – University of California, Davis
Melanie Gareau, PhD – University of California, Davis

Deryn O. LeDuke – Quest University Canada
G. Kim Prisk, PhD, DSc – University of California, San Diego

Alexis M. Levine – Assumption College
Barry H. Paw, MD, PhD – Brigham and Women's Hospital

John E. Lindner – University of California, Riverside
Margarita C. Curras-Collazo, PhD – University of California, Riverside

Benjamin N. Massat – Carthage College
Matthew R. Hodges, PhD – Medical College of Wisconsin

Samuel Norton – The University of Iowa
Darren P. Casey, PhD – The University of Iowa

Shreya Patel – University of Florida
David D. Fuller, PhD – University of Florida

Julia P. Snyder – Saint Michael’s College
Michael J. Previs, PhD – The University of Vermont

Jaquelin Solis – Young Harris College
Peter S. Aronson, MD – Yale School of Medicine | Yale University

Meredith Stanhope – Bowdoin College
Patsy S. Dickinson, PhD – Bowdoin College

Spencer E. Thomas – Missouri State University
Robert K. Delong, PhD – Kansas State University

Gabriela C. Wong – Hillsdale College
Linda C. Samuelson, PhD – University of Michigan

Jacob O. Young – University of Missouri
Kevin J. Cummings, PhD – University of Missouri - College of Veterinary Medicine
Participants are selected based on academic merit, the quality of the proposed experience and the availability of appropriate faculty mentors. Students must have fewer than nine months of research experience in a lab to be eligible. Special consideration was given to applicants whose socioeconomic background, access to educational opportunities and other life experiences suggest they would especially benefit from this type of program.

Each Fellow receives a $4,000 stipend during the 10-week fellowship and an additional $1,300 in travel funds to present his or her research at the Experimental Biology 2016 meeting in San Diego, which is expected to attract nearly 14,000 attendees. Research hosts receive $300 for student lab supplies.

UGSRF Fellows 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 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,
- pose their career questions to members of the APS Career Opportunities in Physiology Committee, and
- learn about common ethical issues in figure and text preparation.

The UGSRF program is sponsored by the APS Career Opportunities in Physiology Committee and funded by the APS Council.

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, visit the APS website or contact Brooke Bruthers, APS Senior Program Manager, Diversity Programs (301-634-7226), or Melinda Lowy, APS Senior Program Manager, Higher Education Programs (301-634-7787), or visit the APS UGSRF website.

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About the APS Education Department: 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).

**About the APS:** Physiology is the study of how molecules, cells, tissues and organs function in health and disease. Established in 1887, the American Physiological Society (APS) was the first U.S. society in the biomedical sciences field. The Society represents more than 11,000 members and publishes 14 peer-reviewed journals with a worldwide readership.