



The American Physiological Society  
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**APS Awards \$127,200 to Its 2014 Undergraduate Summer Research  
Fellows**

*24 Fellows in the 2014 Cohort*

BETHESDA, MD (July 17, 2014) — The American Physiological Society (APS) is pleased to announce its 2014 Undergraduate Summer Research Fellowship (UGSRF) winners. Fellowship recipients spend the summer in the laboratory of an established scientist and APS member. Now in its 15th year, this program aims to excite and encourage students about careers in biomedical research. In 2014, 113 applicants worldwide vied for the 24 research positions.

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 2015 meeting in Boston, 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, and

- post their career questions to members of the APS Career Opportunities in Physiology Committee.

**2014 UGSRF Fellows:**

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

**Georges Bourdages** — *University of Pittsburgh*

**Bill J. Yates, PhD** — *University of Pittsburgh*

**Jenae Brown** — *Alma College*

**Esther E. Dupont-Versteegden, PhD** — *University of Kentucky*

**Erika Clary** — *University of North Carolina*

**Alan R. Hargens, PhD** — *University of California, San Diego*

**Slavina Goleva** — *University of Kentucky*

**Jeffrey L. Osborn, PhD** — *University of Kentucky*

**Laura Keller** — *Bowdoin College*

**Patsy S. Dickinson, PhD** — *Bowdoin College*

**Jenessa Kerr** — *McGill University*

**Indra R. Gupta, MD** — *McGill University*

**Sally Kim** — *Rutgers University*

**Debra Laskin, PhD** — *Rutgers University*

**Camille Leon** — *West Virginia University*

**Jefferson C. Frisbee, PhD** — *West Virginia University*

**Sarah Macrorie** — *University of Oregon*

**Carrie McCurdy, PhD** — *University of Oregon*

**Eric Martin** — *University of Florida*

**Linda F. Hayward, PhD** — *University of Florida*

**Javier Martinez Cabañero** — *University of Castile–La Mancha*

**Barry H. Paw, MD, PhD** — *Brigham & Women's Hospital/Harvard University*

**Monika McCarter** — *Lehigh University*

**Mohan K. Raizada, PhD** — *University of Florida*

**Brandon Muniz** — *University of Texas at Brownsville*

**Masako Isokawa, PhD** — *University of Texas at Brownsville*

**Gwendolyn Pelletier** — *University of New England*

**Markus Frederich, PhD** — *University of New England*

**Shahana Prakash** — *University of Cincinnati*

**Bryan Mackenzie, PhD** — *University of Cincinnati*

**Phillip Qu** — *Amherst College*

**Ruisheng Liu, MD, PhD** — *University of Mississippi*

**Sierra Quinn** — *Georgia Regents University*

**Maria Eugenia Sabbatini, PhD** — *Georgia Regents University*

**Mohamed Rouabhi** — *University of Iowa*

**Kamal Rahmouni, PhD** — *University of Iowa*

**Kelara Samuel** — *University of Florida*

**David M. Baekey, PhD** — *University of Florida*

**Josh Sen** — *University of Virginia*

**Douglas A. Bayliss, PhD** — *University of Virginia*

**Maria Vicent Allende** — *Williams College*

**Steven Swoap, PhD** — *Williams College*

**Susan Voong** — *University of Iowa*

**Justin L. Grobe, PhD** — *University of Iowa*

**Rachelle Walter** — *Front Range Community College/University of Colorado, Denver*

**Richard K.P. Benninger, PhD** — *University of Colorado*

**Michael Warren** — *University of Chicago*

**Jerrold R. Turner, MD, PhD** — *University of Chicago*

*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, contact Melinda Lowy, APS Senior Program Manager, Higher Education Programs (301-634-7787; [mlowy@the-aps.org](mailto:mlowy@the-aps.org)), or log onto [www.the-aps.org/ugsrf](http://www.the-aps.org/ugsrf).

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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.*