

# L'Oréal USA For Women in Science

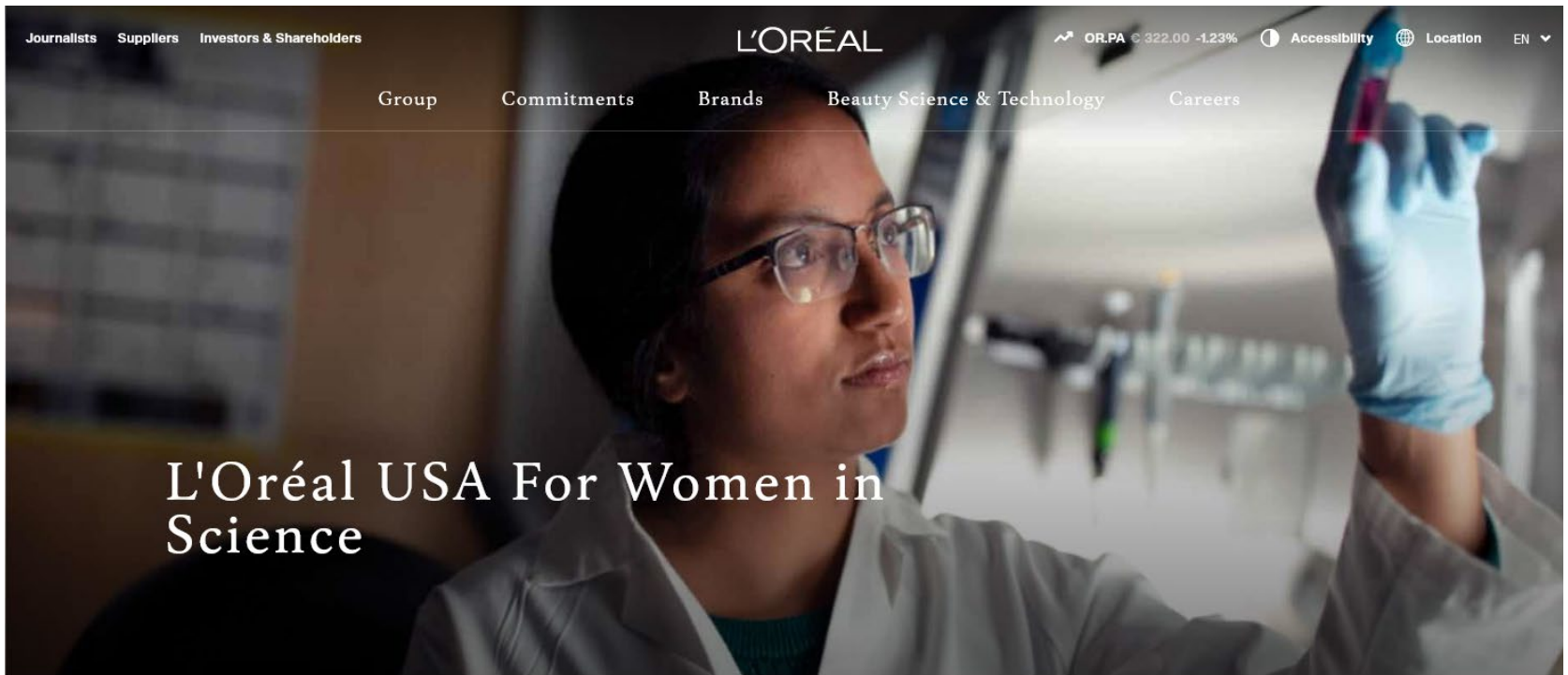
Research Supplements to Promote Diversity in Health-Related Research (Admin Supp - Clinical Trial Not Allowed)

## THE NIH BLUEPRINT FOR NEUROSCIENCE RESEARCH



Howard Hughes  
Medical Institute

**Gilliam Fellowships for  
Advanced Study**



L'Oréal USA / L'Oréal USA For Women In Science

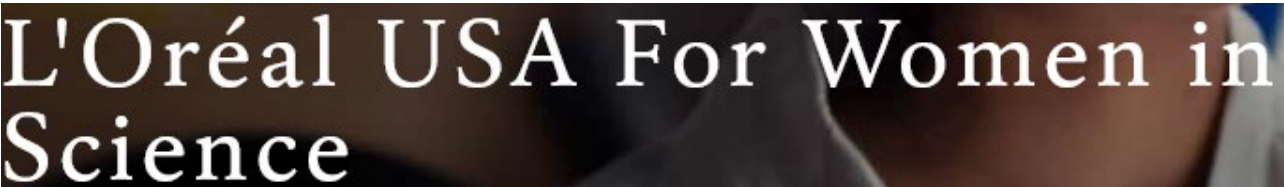
**The L'Oréal USA For Women in Science fellowship program awards five women postdoctoral scientists annually with grants of \$60,000 each for their contributions in Science, Technology, Engineering and Math (STEM) fields and commitment to serving as role models for younger generations.**

The For Women in Science program was created out of a simple belief: the world needs science, and science needs women because women in science have the power to change the world.

The program is the U.S. component of the [L'Oréal-UNESCO For Women in Science International Fellowships program](#). Celebrating its seventeenth year in the U.S., the For Women in Science program has awarded 85 postdoctoral women scientists over \$4 million in grants.

L'Oréal USA partners with the American Association for the Advancement of Science (AAAS) to manage the program's application and peer-review process. Each year, the program attracts talented applicants from diverse STEM fields, representing some of the nation's leading academic institutions and laboratories.

<https://www.loreal.com/en/usa/pages/group/fwis/>

The logo for L'Oréal USA For Women in Science is displayed at the top of the page. It features the text "L'Oréal USA For Women in Science" in a white serif font, overlaid on a dark, blurred background that appears to show a person's face in profile.

# L'Oréal USA For Women in Science

## ABOUT THE PROGRAM

You could be awarded \$60,000 for research in a STEM field.

We're seeking *five* exceptional female scientists looking to advance their research and serve as role models for the next generation of girls in STEM.

Candidates must have completed their PhD and have started in their postdoctoral research position by the application deadline.

Must be a U.S. citizen or permanent resident to apply.

Applications due January 29, 2021. Requires Letter of Intent 30 LOI.

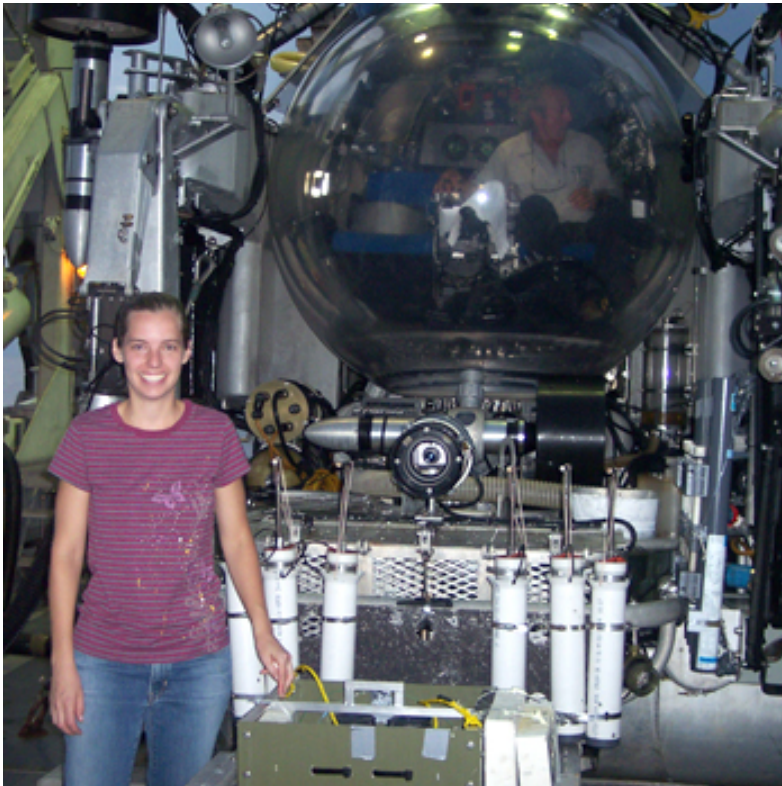
# L'Oréal USA For Women in Science

**Laura Lapham, Ph.D.**

Associate Professor

Chesapeake Biological Laboratory University  
of Maryland

Center for Environmental Science



*Postdoc with Jeff Chanton  
.....use novel seafloor  
instruments to obtain in situ  
methane concentrations and  
study in situ processes.*



THE FLORIDA STATE UNIVERSITY

photo: Jeff Chanton, FSU Department of  
Oceanography)



# L'Oréal USA For Women in Science



THE FLORIDA STATE UNIVERSITY

**Stacey Halpern, PhD**

**Associate Professor**

Biology

College of Arts & Sciences

Pacific University, OR



*Postdoc with Nora Underwood in Biology. ....understanding the factors that control plant population size.*

# Diversity and Inclusion

## Statement from our Undergraduate and Graduate Programs

### Diversity is essential for excellence

At HHMI, we believe that a diverse group of problem solvers is better positioned to find innovative solutions to complex challenges in science. The more difficult the problem, the greater the benefit of diversity in finding the solution.<sup>1</sup> An organization committed to science excellence encourages and enables a diverse community to seek creative strategies to solve difficult scientific problems.

### Dimensions of diversity

Diversity can be measured in many different ways. Every person has an identity that contributes to the diversity of a group, and there is no hierarchy of importance of these different personal identities. However, there are some dimensions of identity for which we are far from parity, and it is important to close the gaps so that



The HHMI Gilliam Fellows during their 2017 meeting at HHMI headquarters.

Share



### [Inclusive Excellence](#)

This initiative emphasizes the responsibility of colleges and universities to significantly and sustainably increase their capacity for inclusion of all students in science, especially those who come from groups currently underrepresented in science. The program provides institutional grants to support activities that will change the way schools and their faculty engage with their students. [Read more >](#)

### [Driving Change](#)

The goal of Driving Change is to effect genuine and lasting culture change on research university campuses so that undergraduate students from all backgrounds, particularly those who belong to historically excluded groups, will excel in STEM and graduate from college well prepared to pursue advanced degrees and eventually assume leadership roles in STEM.

[Read more >](#)

### [Gilliam Fellows](#)

This initiative supports exceptional graduate students and their dissertation advisers. The program's goal is to advance diversity and inclusion in the scientific community by developing scientists who will assume leadership roles in science, particularly as college and university faculty. An important component of the program is a year-long series of activities to improve the mentoring skills of the advisers. [Read more >](#)

### [Science Education Alliance](#)

The SEA-PHAGES project is an inclusive research and educational community.<sup>2</sup> This program encourages faculty to provide meaningful, discovery-based research experiences, at scale, for beginning undergraduates. In the past ten years, the SEA has worked with faculty at more than 120 colleges and universities who have engaged tens of thousands of students in research. [Read more >](#)

### [Meyerhoff Adaptation Project](#)

HHMI is working with research universities to learn, through careful assessment, how a school can adapt the UMBC Meyerhoff Scholars Program to achieve similar results. In particular, we hope to learn how each of the Meyerhoff programmatic components leads to institutional change, and what a school needs to do to be ready to adapt and adopt a program that has been successful elsewhere. [Read more >](#)

HHMI / Science Education / Programs / Gilliam Fellowships for Advanced Study

# Gilliam Fellowships for Advanced Study

The program provides awards to pairs of dissertation advisers and their graduate students based on what HHMI values and considers essential components of the environment, particularly the institution and adviser's commitment to creating a healthy academic ecosystem and the student's potential for scientific leadership.

## In the News

45 Gilliam Fellowships Awarded

[Read More »](#)

[For Current Gilliam Fellows »](#)

Overview

Benefits

Eligibility

Application

Advisers and Fellows



## Connect With Us

[✉ Gilliam@hhmi.org](mailto:Gilliam@hhmi.org)

## Program Dates

September 14, 2020: Nominations Due

September 30, 2020: Eligibility

Confirmation Due

December 10, 2020: Applications Due

June 2021: Award Notification

September 1, 2021: Fellowship Starts



## Eligibility

HHMI's *Gilliam Fellowships for Advanced Study* is open to eligible pairs comprising thesis advisers and PhD students ("adviser-student pairs"). Application for the *Gilliam Fellowships for Advanced Study* is by invitation only.

- Adviser-student pairs from eligible disciplines<sup>1</sup> must be nominated by the HHMI-designated institutional representative.
- Prospective fellows must be i) U.S. citizens, U.S. permanent residents, undocumented childhood arrivals, or undocumented individuals who have been granted temporary permission to stay in the US (DACA)<sup>2</sup>, and ii) be from populations excluded from science<sup>3</sup>, or Alumni of the HHMI EXROP and iii) be at the appropriate stage of their PhD training.

Nominations must be made for students typically in their second or third year of a PhD program who have or will advance to candidacy by September 1, 2021.

Students who are enrolled in an MD/PhD or other dual-degree program are not eligible.

Research Supplements to Promote Diversity in Health-Related  
Research (Admin Supp - Clinical Trial Not Allowed)

<https://grants.nih.gov/grants/guide/pa-files/pa-20-222.html>

# THE NIH BLUEPRINT FOR NEUROSCIENCE RESEARCH

---

## NIH Blueprint D-SPAN Award (F99/K00)

✓ The purpose of the NIH Blueprint Diversity Specialized Predoctoral to Postdoctoral Advancement in Neuroscience (D-SPAN) Award is to support a defined pathway across career stages for outstanding graduate students who are from diverse backgrounds underrepresented in neuroscience research. This two-phase award will facilitate completion of the doctoral dissertation and transition of talented graduate students to strong neuroscience research postdoctoral positions, and will provide career development opportunities relevant to their long-term career goal of becoming independent neuroscience researchers. For the F99/K00 award, individuals may receive up to 6 years combined support for both phases, which includes up to 2 years in the F99 fellowship phase and up to 4 years in the K00 career development phase.

Applicants are encouraged, but not required, to submit a Letter of Intent to Dr. Michelle Jones-London. See Program Announcement for details. The due date for the Letter of Intent is 30 days prior to the application due date.

Applicants for diversity-related fellowship programs will be expected to attach a Description of Candidate's Contribution to Program Goals, explaining how the candidate's participation would further the goals of the program to promote diversity in health-related research (see Notice of NIH's Interest in Diversity (NOT-OD-20-031)).

**Program Announcement:** [RFA-NS-19-011](#)

**Receipt Dates for Applications:** December 13, 2018; April 15, 2019; December 13, 2019; April 15, 2020; December 15, 2020; April 15, 2021

<https://neuroscienceblueprint.nih.gov/training/nih-blueprint-d-span-award-f99k00>

# THE NIH BLUEPRINT FOR NEUROSCIENCE RESEARCH

Mentored research training for late-stage graduate students.

Support PIs from Diverse backgrounds (The trainee is the PI.)

Individuals from groups that are underrepresented in neuroscience research.

(F99) support for the final 1-2 years of dissertation research

(K00) will provide up to 4 years of mentored postdoctoral research career development support.

14 Institutes and Centers



# THE NIH BLUEPRINT FOR NEUROSCIENCE RESEARCH

- A. Individuals from racial and ethnic groups underrepresented in health-related sciences
- B. Individuals with disabilities.
- C. Individuals from disadvantaged backgrounds
- D. Promote Hiring of Women faculty.

<https://grants.nih.gov/grants/guide/pa-files/PA-20-166.html>



## Research Supplements to Promote Diversity in Health-Related Research (Admin Supp - Clinical Trial Not Allowed)

### **Administrative Supplement PA-20-166**

Additional funds may be awarded as supplements to parent grants.

1. Advisor holds an eligible NIH Grant.
2. Funding Institute supports this Program Announcement (PA-20-166).
3. Trainees or support individual from eligible group.
4. \$5,000 to more than \$100,000 per year.

<https://grants.nih.gov/grants/guide/pa-files/PA-20-166.html>



A. Individuals from racial and ethnic groups that have been shown by the National Science Foundation to be underrepresented in health-related sciences on a national basis (see data at <http://www.nsf.gov/statistics/showpub.cfm?TopID=2&SubID=27>) and the report [Women, Minorities, and Persons with Disabilities in Science and Engineering](#)). The following racial and ethnic groups have been shown to be underrepresented in biomedical research: Blacks or African Americans, Hispanics or Latinos, American Indians or Alaska Natives, Native Hawaiians and other Pacific Islanders. In addition, it is recognized that underrepresentation can vary from setting to setting; individuals from racial or ethnic groups that can be demonstrated convincingly to be underrepresented by the grantee institution should be encouraged to participate in this program. For more information on racial and ethnic categories and definitions, see [NOT-OD-15-089](#).

B. Individuals with disabilities, who are defined as those with a physical or mental impairment that substantially limits one or more major life activities, as described in the [Americans with Disabilities Act of 1990, as amended](#). See NSF data at <https://www.nsf.gov/statistics/2017/nsf17310/static/data/tab7-5.pdf>.