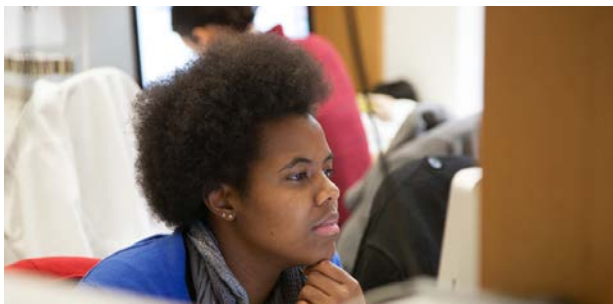


# About

Summer Research Opportunities at Harvard (SROH). In partnership with Harvard University's Graduate School of Arts and Sciences Office of Diversity and Minority Affairs and the Leadership Alliance Consortium, the Molecules, Cells and Organisms (MCO) Graduate Training Program offers a 10-week (June 10 – August 17, 2013) summer internship to well-qualified undergraduates who are considering Ph.D. careers in the life sciences.



The MCO Training Program is hosted by Harvard's Department of Molecular and Cellular Biology and consists of approximately 60 faculty mentors with diverse research interest from several different departments, including **Molecular and Cellular Biology, Organismic and Evolutionary Biology, Chemistry and Chemical Biology, and Stem Cell and Regenerative Biology.**

The Graduate School of Arts and Sciences is committed to recruiting, training and mentoring a diverse group of scholars and future leaders. As part of that commitment, GSAS believes in providing research opportunities to undergraduates from across the country, particularly to individuals from underrepresented groups. SROH is a chance for undergraduates to engage with faculty, graduate students and administrators; learn about and engage in cutting edge research; and learn about the exciting opportunities at Harvard for graduate training.

The Leadership Alliance programs encourage diversity to further its goal of preparing young scholars from underrepresented and underserved populations for graduate training and are not exclusionary on the basis of race, color, sex, age, religion, national and ethnic origin, disability, veteran status, socioeconomic background, sexual orientation, gender identity and gender expression.



# Profile

SROH Profile: Carolina Salguero

*Personal story written by Carolina (shown in center of photo)*



"Being part of the SROH program took me one step closer to graduate school. During my internship, I was able to meet and build connections with amazing MCO graduate students and faculty through the SROH peer-mentor program and the weekly scientific seminars. I was also able to experience the extremely collegial environment of MCO, and I realized that the graduate program is very conducive to interdisciplinary collaboration. In only 8 weeks, I was able to make significant contributions to the project, which translated into authorship of an article recently published in Nature magazine. The SROH opened Harvard's doors to my dedication and passion for science: I recently started my doctorate degree at Harvard University and was awarded the National Science Foundation (NSF) Graduate Research Fellowship."

# Apply

How to Apply

Interested students should apply through the SR-EIP

Online Application available at  
**[www.theleadershipalliance.org](http://www.theleadershipalliance.org)**

The application requires:

- Biographical and academic information
- Current resume information
- Statement of purpose
- Two letters of recommendation
- Official transcripts (must be mailed)

It is the responsibility of the applicant to ensure that the entire application is complete by the February 1 deadline. Allow sufficient time for the processing of your transcript(s) to arrive by February 1.



# 2013 Summer Research Opportunities at Harvard



# HARVARD

Application deadline  
**February 1, 2013**

<http://www.mcb.harvard.edu/sroh>

# 2013 Summer Research Opportunities at Harvard

## Areas of Research



- Biochemistry
- Biophysics
- Cell Biology
- Developmental Biology
- Evolutionary Biology
- Genetics
- Genomics
- Microbiology
- Molecular Biology
- Neurobiology
- Stem Cell Biology
- Structural Biology
- Systems Biology

## Benefits

Direct research experience with a Harvard faculty member

\$3,000 stipend

All research and course-related expenses

Room and board in Harvard undergraduate housing

Travel to and from Cambridge

Participation in the Leadership Alliance National Symposium

## Eligibility

Must currently be enrolled full-time in an accredited public or private college or university in the US or its territories

Must be a US citizen or permanent resident

Sophomores, juniors, and non-graduating seniors (freshmen ineligible)

3.0 GPA or higher

Demonstrated interest in the pursuit of a Ph.D. or M.D.-Ph.D.

At least one summer (or equivalent term-time) of research experience.

At least one upper-level course in their field of study

For questions, please send e-mail to:

**[sroh@fas.harvard.edu](mailto:sroh@fas.harvard.edu)**

Apply online beginning November 1, 2012 at:

**[www.theleadershipalliance.org](http://www.theleadershipalliance.org)**

## Activities

As a 2013 participant, you will:

Actively participate in cutting-edge research projects in leading faculty labs in the Molecules, Cells and Organisms (MCO) Graduate Training Program.

Attend weekly lectures by program faculty.

Present a poster of your summer research project both at the Leadership Alliance National Symposium and in a campus-wide poster session at Harvard.

Work with one-on-one peer mentor — a current student in the MCO graduate program — who will guide you through various aspects of the summer program and help you learn important skills.

See Harvard's Cambridge campus and experience what life is like for a graduate student in the MCO program.

Enjoy 'Visiting Student' status, which includes access to libraries and athletic facilities, as well as to additional activities such as joint field trips and outings with other Harvard summer programs.

For application instructions and more information about the SROH programs please visit:

**<http://www.mcb.harvard.edu/sroh>**

