



# Research Experience for Undergraduates

## Program Dates

- June 3 - August 9, 2019  
(Deadline February 21, 2019)

## Participant Support

- \$5750 (\$575/week for 10 weeks)
- Paid on-campus housing
- Paid travel expenses & meal subsidy

## Location

- 4 campuses in Albany, New York
- Empire State Plaza
- David Axelrod Institute
- Center for Medical Sciences
- Griffin Laboratory

## Eligibility

- All undergraduates (freshman - rising seniors)
- US citizenship or permanent residency

## Requirements

- Resumé
- Personal statement
- Official transcript(s)
- Two letters of recommendation

*"I think my most memorable moment was walking off the stage after the symposium and being really proud of myself for not only performing experiments for my research project but also for getting up in front of everyone to talk about them."*

Sarah, SUNY-Fredonia, NY (Junior, 2018).

*"My most memorable experience at the REU program this summer would be the times in which I learned that things don't always go according to what was expected. There are going to be times where you don't get the results you were hoping for and that is okay because sometimes it makes your results that much more interesting."*

Jasmine, New Mexico State University, Las Cruces, NM (Junior, 2014).

*"The first time we got exciting results in the lab and I talked about them in lab meeting was a good memory. It was our flow cytometry results for the Mediator subunit deletion mutants that indicated that the assay would work. It was one of the first times I felt like a real scientist because I could analyze and communicate my results to a larger group."*

Tayla, Clark University, MA (Sophomore, 2018).

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[www.wadsworth.org/reu](http://www.wadsworth.org/reu)





### Who are we?

The Wadsworth Center is the central biological and environmental science laboratory of the New York State Department of Health. It is also the home of the Department of Biomedical Sciences (BMS) an academic department within the School of Public Health (SPH) of the University at Albany (SUNY), whose mission is training graduate and professional students.



### What is Wadsworth's Relationship with the REU Program?

The Wadsworth Center has held a summer undergraduate research program since 1989, with funding from the National Science Foundation (NSF) as a Research Experience for Undergraduates (REU) site. Talented undergraduate students are selected from colleges and universities with limited research opportunities across the country to work in an immersive 10-week research program. The research projects are carefully designed to be achievable and flexible enough to allow students to generate and test individual hypotheses themselves.



### What is the Goal of the Wadsworth REU Program?

The primary goal of the REU program at the Wadsworth Center is to provide cutting edge summer scientific research experiences by collaborative networking of mentors with undergraduate students, especially underrepresented minorities, to help them evaluate career options in science.

The 2019 Wadsworth REU Program will allow 10 undergraduate students in molecular genetics, cell biology, neuroscience, and structural and computational biology to be supported by the REU Site grant. All students will be able to choose either i) a traditional single-mentor research project, or ii) a multi-disciplinary project in which one or two students are networked with one or two mentors pursuing a common research goal, i.e., collaborative biological discovery.