## STONY BROOK UNIVERSITY

## CAREER CENTER

# RESEARCH OPPORTUNITIES and HOW TO GET THEM!

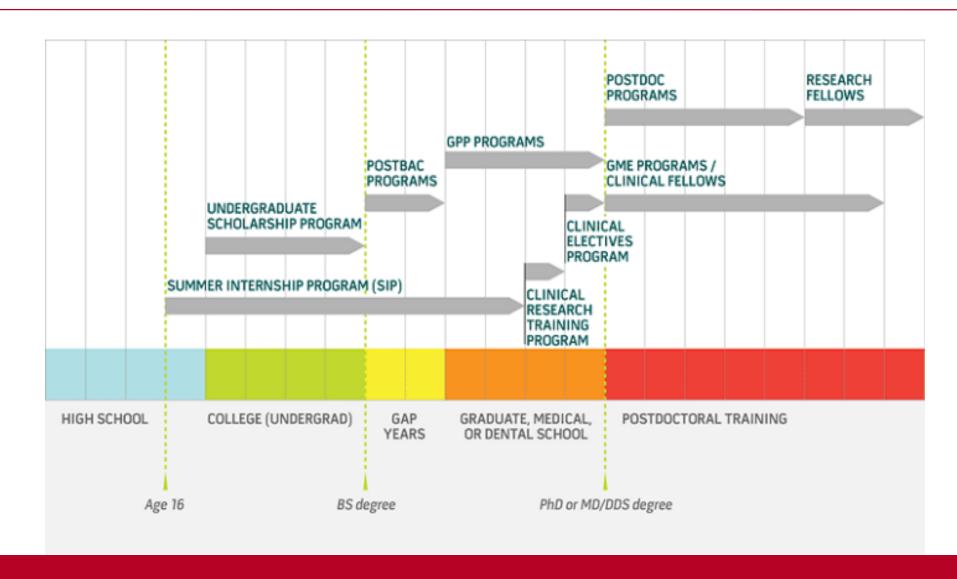
**Presented by the Career Center:** 

Urszula Zalewski

Assistant Director of Experiential Programs

631-632-6810

WWW.STONYBROOK.EDU/CAREER MEET US @ THE FOOT OF THE ZEBRA PATH





## **Summer Undergraduate Research Programs - Association of American Medical Colleges**

https://www.aamc.org/members/great/61052/great\_summerlinks.html

Harvard Medical School Boston, MA

Johns Hopkins University School of Medicine Baltimore, MD

Penn State University, College of Medicine Hershey, PA

**Boston University School of Medicine** 

Baylor College of Medicine, Houston

Case Western Reserve University, Cleveland

Children's Hospital Research Foundation of Cincinnati, Cincinnati

Drexel University College of Medicine, Philadelphia

Maine Medical Center Research Institute, Scarborough, Maine

Massachusetts General Hospital Multicultural Affairs Office, Boston

Mayo Clinic. Rochester, Minn.

Medical College of Wisconsin, Milwaukee

Medical University of South Carolina, Charleston, S.C.

Northwestern University Feinberg School of Medicine, Evanston, Ill.



#### GREAT Home

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Postdoctorate Leaders Section

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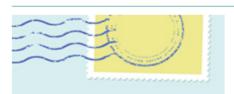
Contact GREAT

## Looking for Member-only Content?



Sign in here to update your member information.

#### **AAMC Mailing Lists**



AAMC mailing lists are available for sharing valuable information

## **Summer Undergraduate Research Programs**

#### Albert Einstein College of Medicine

Bronx, N.Y.

Summer Undergraduate Research Program

#### Augusta University

Augusta, Ga.

Summer Student Training and Research (STAR)

#### **Baylor College of Medicine**

Houston, Texas

Summer Medical and Research Training Program (SMART)

#### Boston University School of Medicine

Boston, MA

Summer Training as Research Scholars (STaRS)

Brigham and Women's Hospital (in collaboration with Harvard-affiliated hospitals)

Boston

Harvard Summer Research Program in Kidney Medicine

#### Case Western Reserve University

Cleveland,OH

Summer Undergraduate Research in Pharmacology

#### Children's Hospital Research Foundation of Cincinnati

Cincinnati OH

## St. Jude Children's Research Hospital Pediatric Oncology Education (POE) Program

A unique opportunity for pre-doctoral students preparing for careers in the biomedical sciences, medicine, and pharmacy to gain biomedical and oncology research experience.

- POE applicants MUST have an undergraduate GPA of at least a 3.40/4.00 in math and science (biology, chemistry, physics) AND at least a 3.40 overall.
- Applicants must have research experience (e.g. with a science professor or in another internship program) and be in at least their sophomore of college year when they apply.
- At least one letter of recommendation must be from a research mentor.
- Medical student applicants must be attending a US medical school.

Deadline: February 1, 2018

## **NYU Langone Medical Center**

#### Patient Advocacy Volunteer in Emergency Research Services (PAVERS)

#### **Patient Advocacy Volunteer in Emergency Research Services**

Participants act as volunteers within the emergency department, assisting patients, physicians, and nurses.

PAVERS enroll patients into research studies in which the patients answer a series of simple questions.

PAVERS are required to commit to volunteering for a minimum of one academic year or a minimum of 100 hours.

The application for the 2018/2019 PAVERS program will open in November 2016, for which space will be filled on a rolling basis.

## **Memorial-Sloan Kettering Cancer Center**

## **Summer Undergraduate Research Program**

- 10 week program for Freshmen, Sophomores and Juniors contemplating a career in biomedical related sciences.
- Minimum GPA of 3.0
- Should have completed at least college-level general biology and/or introductory chemistry.
- Domestic and international undergraduate freshmen, sophomores, and juniors who are contemplating a career in biomedically related sciences to apply to the Summer Undergraduate Research Program.

#### **Mount Sinai Medical Center**

## **Summer Undergraduate Research Program**

- 10 week program for Sophomores and Juniors with 3.5 GPA
- Should have completed at least general biology, general chemistry, calculus, and organic chemistry
- A \$3,500 stipend and free housing
- Full access to the benefits of the Mount Sinai Recreation Office
- A cutting-edge research project in one of over 200 laboratories
- Networking opportunities with current students, faculty members, and School administration
- Candidates need to have a minimum of three months of research experience



## **Summer Undergraduate Research Programs - NY**

**Albert Einstein College of Medicine** Bronx, NY

Open to Juniors and sometimes Sophomores

- Free housing + \$3,000 stipend
- A strong background in the sciences (biology, biochemistry, chemistry, physics, bioengineering or chemical engineering, etc.).
- Completion of junior year in college.

Weill Cornell/Rockefeller/Sloan-Kettering, New York

**Gateways to the Laboratory Summer Program** 

**Gateways to The Laboratory Summer Program** 

Eligibility: FR/SO 15 Spots Open

Must be a Pre-MD-PhD student, a US citizen or permanent resident.

Travelers Summer Research Fellowship Program

**Travelers Summer Research Fellowship Program** 

25 Spots Open

## **Brookhaven National Laboratory**

Science Undergraduate Laboratory Internships (SULI)

Research interns spend 10 weeks (summer term) or 16 weeks (semester term) at a DOE laboratory engaged in a research project under the guidance of a laboratory scientist or engineer.

- Must have an undergraduate cumulative minimum Grade Point Average (GPA) of 3.0 on a 4.0 scale for all completed courses as a matriculating student.
- Must be a United States Citizen or Permanent Resident at the time of applying.
- Must be currently enrolled as a full-time undergraduate student at an accredited institution, and also have completed at least one year as a matriculating undergraduate student.



About

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#### **SROP**

Introduction Why SROP? Eligibility Campus Profiles

FAQ Alumni ACM Undergraduate Fellows

#### **Program Benefits**

Print this page

**Program Benefits** 

Yes/included Partially included O No/not included

SROP University	Stipend	Academic Credit	Housing	Meals	Travel
University of Illinois at Urbana- Champaign	\$3,500	•		•	
University of Iowa	\$3,200	0			
University of Michigan	\$4,000	0		•	
Michigan State University	\$4,000	0			
University of Minnesota	\$3,200-\$3,500	0			
University of Nebraska-Lincoln	\$4,000-\$5,000	0			
Northwestern University	\$4,000			•	
Ohio State University	\$3,000				
Pennsylvania State University	\$3,000	0			
Purdue University	\$4,000	0		0	
Rutgers University	\$4,000-\$5,000	•		0	

#### Student Opportunities

#### SROP

Introduction

Why SROP?

Eligibility

Campus Profiles

**Program Benefits** 

FAO

<u>Alumni</u>

ACM Undergraduate Fellows

FreeApp

Shared Programs Abroad

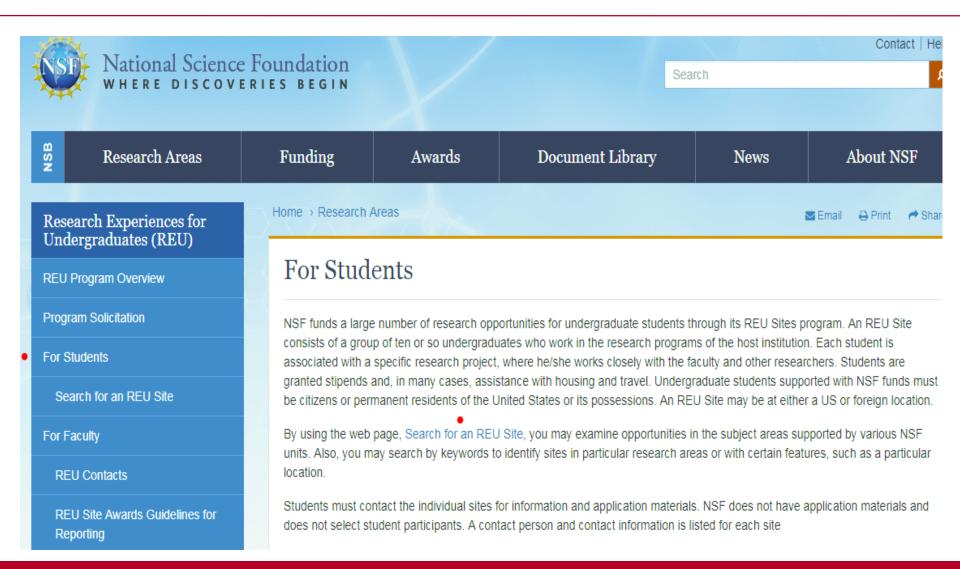
Shared Courses

Reciprocal Library Borrowing

Language Study

Smithsonian Institution Fellowsh

Gateway to Graduate Education



Home K-12 Undergrads Grad Students Postdocs Faculty & Admin

rograms Search

Resource Library

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bout us

### For Undergraduate Students

#### Programs and Scholarships



Paid summer research and internships for undergraduates



Portable scholarships for undergraduates



Post-Baccaluareate programs



Short term opportunities (travel funds, summer institutes, etc.)

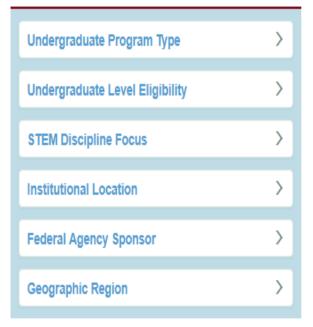
## STEMUndergrads.science.gov •

Your Gateway to Federal Opportunities for Undergraduate Students

Home About

ut Contact

#### Narrow Results:



earch	Go	Found 81 results
ocaron		Export to: csv · json · xr



National Institutes of Health (NIH)

## Administrative Supplements for Summer Research Experiences for Students and Science Teachers

As noted in the NIEHS 2012 Strategic Plan, the NIEHS has set a goal to train the next generation of environmental health scientists from a wider range of scientific disciplines and diverse backgrounds. Principal Investigators on NIEHS-supported R01, R21, R15, R37, or P01 awards can apply for administrative supplements to support summer research experiences for high school students, college undergraduates, master's degree candidates, medical students, secondary school science teachers, and science professors from R15 AREA grant eligible institutions. By offering an introduction to environmental health science research, the NIEHS expects to increase the number, and elevate the credentials, of the pool of applicants to graduate programs in the environmental health sciences. The program will also help raise awareness of important environmental health issues.

## Finding Experiences



#### **CAREER CENTER**

## **VOLUNTEER**

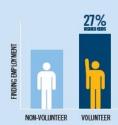
#### **VOLUNTEERING: A PATHWAY TO EMPLOYMENT**

The new report from the Corporation for National and Community Service provides the most compelling empirical evidence to date linking volunteering and employment in the United States.

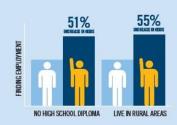


Volunteers have higher odds of finding employment in today's job market.





Volunteers have a 27% higher odds of finding employment than non-volunteers.



The relationship between volunteering and employment was strongest for individuals without a high school diploma and those who live in rural areas.



The relationship is stable across time and economic conditions.

#### How could volunteering help individuals find employment? +++++



Volunteering increases an individual's networks and connections.



Volunteering increases an individual's experience or useful education, skills, and training.



Volunteering helps to create a positive impression in a competitive job market.

#### CNCS expands economic opportunity through all its programs.



CNCS helps disconnected youth, new Americans, veterans, military families, seniors, and people with disabilities acquire the skills, education, and training they need for employment.



Through AmeriCorps, Senior Corps, the Social Innovation Fund, and Volunteer Generation Fund, CNCS engages Americans in service at 70,000+ locations in the U.S.



National Service recruits 4.7+ million community volunteers through AmeriCorps and Days of Service to strengthen nonprofits and communities.



LEARN MORE
Visit National Service.gov.

SOURCES: CNCS, VOLUNTEERING AS A PATHWAY TO EMPLOYMENT. DOES VOLUNTEERING INCREASE ODDS OF FINDING A JOB FOR THE OUT OF WORK?, 2013

CNCS. COMPRESSIONAL BUILDEET HISTORICATION 2014 2013.

### START GAINING EXPERIENCE AS EARLY AS YOU CAN

Start gaining experience as early as you can!

You can increase your chances of gaining competitive opportunities in your freshman, sophomore, junior and senior years



# Conducting the Job Search

Look for work every day; this is your campaign

**Keep records of all applications** 

Attend job fairs, recruiting/network ing seminars

Establish key-word alerts from job boards

## **Social Media Search:**

## **Follow & Like companies**

See what they are talking about

## **Join Talent Communities**

Show you want it!



## **Northwell Health**



## How to Search on Handshake?

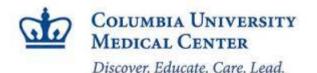
- By Position Type
- By Industry
- Internships & PT/FT Jobs





## New York's 10 Largest Healthcare Employers

- NewYork-Presbyterian
- The University Hospital of Columbia and Cornell













Weill Cornell Medical College

North Shore-Long Island Jewish Health System

# Healthcare/Research/Human Services Job and Internship Fair

Friday, October 13<sup>th</sup> 12pm - 3pm SAC A



#### **EMPLOYERS**





























Please feel free to contact us with any questions!