

GUIDE TO  
INTERNSHIP & RESEARCH  
OPPORTUNITIES

# SUMMER 2019



Dear Students,

We are excited to present you with the Summer 2019 edition of our Guide to Internship and Research Opportunities.

In the pages that follow, you will find a sampling of more than 50 full-time and part-time internship and fellowship listings that cover an array of majors and areas of interest. They include public service opportunities at the White House; research in health, biology and medicine; international internship programs; and funding programs that help to support experiences on campus and abroad. The organizations featured in this guide are looking to recruit talented students, and some focus on working with students from underrepresented backgrounds.

Pursuing an internship, fellowship or research experience can help you reach your goals while at Columbia. It can assist you in developing awareness of your own strengths and interests. A meaningful experience can help you make important decisions about the direction of your future studies or career, and may lead to a job opportunity after graduation.

We encourage you to avail of the support of career counselors and fellowship and research advisers to develop your applications and to learn about additional opportunities beyond the list in this guide.

Again, we are here to assist you. Best of luck on your search!

Sincerely,

A handwritten signature in black ink that reads "Jason Collado". The signature is written in a cursive style with a large, stylized 'J' and 'C'.

Jason Collado  
Assistant Dean  
Academic Success Programs  
Berick Center for Student Advising

## HOW TO USE THIS GUIDE

The guide contains a sampling of research, internship, diversity pipeline programs and summer funding that you can use to jump-start your summer search.

Use this guide as a starting point to engage with your career and/or research and fellowship advisors through the [Center for Career Education](#), [Global Programs](#) and [Undergraduate Research and Fellowships](#) on campus to discuss your interests and develop a plan for your summer.

We encourage you to engage early to take advantage of support through every step of your preparation and application processes.

Center for Career Education  
East Campus Building  
Lower Level  
116<sup>th</sup> and Amsterdam  
(Enter through Wien Courtyard)

LionSHARE - [schedule an appointment and find opportunities](#)

Global Programs  
606 Kent Hall  
Tel: 212-854-2559  
Email: [ogp@columbia.edu](mailto:ogp@columbia.edu)

[Find a Study Abroad Program Database](#)

Undergraduate Research and Fellowships  
202 Hamilton Hall  
Tel: 212-853-2375  
Email: [ugrad-urf@columbia.edu](mailto:ugrad-urf@columbia.edu)

[Find an Opportunity Database](#)  
Email advisers to [schedule an appointment](#)

## CONTENTS

<b>Research Programs</b> .....	6
1. UnderGraduate Fellowships for Minorities .....	6
2. APS/IBM Research internship for Undergraduate Women and Minorities .....	6
3. Quantitative and Physical Sciences Summer Undergraduate Research Fellowship..	6
4. Caltech Amgen Scholars Program.....	6
5. Summer Medical and Dental Education Program .....	7
6. NERA MedPrep Scholars Program .....	7
<b>Internship Programs</b> .....	8
7. The Institute for Responsible Citizenship .....	8
8. Navab Fellowship Program .....	8
9. (CU) Columbia Internship on Community Building.....	8
10. (CU) Congressional Office Internship Stipend .....	9
11. (CU) Science, Technology, Engineering Program (STEP) .....	9
12. Phillips Academy-Andover (Teacher Assistant) .....	9
<b>Funding Programs</b> .....	11
13. US State Department Benjamin A. Gilman International Scholarship.....	11
14. (CU) Class of 1939 Summer Research Fellowships .....	11
15. (CU) Startup Internship Fund.....	12
16. (CU) Andrew Hyman Fellowship in Public Service Fund.....	12
17. (CU) Columbia College Summer Funding Program .....	13
<b>Diversity Pipeline Programs</b> .....	14
18. (CU) Columbia Experience Overseas.....	14
19. SEO Career.....	14
20. Inroads Program .....	14
21. Prelaw Undergraduate Scholars Program .....	14
<b>Useful Links</b> .....	16
1. (CU) Center for Career Education .....	16
2. Intern Match .....	16
3. (CU) Undergraduate Programs at Vagelos College of Physicians and Surgeons .....	16
4. USA Jobs for Students & Graduates .....	16
5. Internship Programs.....	16
6. Summer Science Opportunities .....	16
7. National Science Foundation .....	16
8. Internships, Summer Jobs and Research Training Programs .....	16
9. United Negro College Fund Scholarship & Internship Opportunities.....	16
10. Rochester Institute of Technology Internship Listing for Minority & Underrepresented Students .....	16
11. Hispanic Scholarship Fund .....	16
12. Hispanic Association of Colleges and Universities National Internship Program .....	16
13. Morris K. Udall Foundation for Native American Students.....	16
14. Indo-American Community Services .....	16
15. University of Rochester Summer Research & Internship Opportunities .....	17

16.	Venture Scholars Program Internship & Fellowship Listing .....	17
17.	Scholarships and Awards sponsored by American Physical Society .....	17
18.	American Physical Society Scholarships and Awards for Women .....	17

\*(**CU**) denotes programs offered through Columbia University

## RESEARCH PROGRAMS

### 1. UNDERGRADUATE FELLOWSHIPS FOR MINORITIES

LOCATION	Woods Hole Oceanographic Institution
DATES	Summer (start dates vary)
DESCRIPTION	A research project is the heart of the Minority Fellowship experience. All Fellows are expected to work on a project selected in collaboration with their sponsor(s) that will provide meaningful results during a 10- to 12-week Summer Fellowship. Project topics span a vast spectrum of research in ocean sciences and engineering conducted in WHOI's science departments and at the Woods Hole Field Station of the U. S. Geological Survey (USGS).
INFORMATION	<a href="#">Summer Student Fellow</a>
DEADLINE	<a href="#">February 15, 2019</a>

### 2. APS/IBM RESEARCH INTERNSHIP FOR UNDERGRADUATE WOMEN AND MINORITIES

LOCATION	Almaden (San Jose, CA), Austin, TX, or Watson (Yorktown Heights, NY).
DATES	Summer (start dates vary but typically last 10 weeks)
DESCRIPTION	The American Physical Society and IBM co-sponsor two undergraduate research internship programs: the APS/IBM Research Internship for Undergraduate Women, and the APS/IBM Research Internships for Underrepresented Minority Students. The goal of these internships is to encourage women and underrepresented minorities to pursue graduate studies in science and engineering. Any student who identifies as a woman and an underrepresented minority is eligible to apply to both internships.
INFORMATION	<a href="https://www.aps.org/programs/women/scholarships/ibm/index.cfm">https://www.aps.org/programs/women/scholarships/ibm/index.cfm</a>
DEADLINE	<a href="#">February 15, 2019</a>

### 3. QUANTITATIVE AND PHYSICAL SCIENCES SUMMER UNDERGRADUATE RESEARCH FELLOWSHIP

LOCATION	UT Southwestern Medical Center's Graduate School of Biomedical Sciences
DATES	Beginning in early June and ending mid-August
DESCRIPTION	The <a href="#">Quantitative and Physical Sciences Summer Undergraduate Research Fellowship</a> (QP-SURF) program at UT Southwestern Medical Center's Graduate School of Biomedical Sciences is an intensive summer research training experience designed for college students who are preparing for careers in biomedical research. Fellows spend 10 weeks pursuing individual research projects in the laboratories of Graduate School faculty members.
INFORMATION	The stipend for the 10-week program is \$4,000. This support is taxable. Details on local living accommodations will be provided when fellows are notified of their acceptance. If a fellow requires housing, then the costs will be covered by the program; however, fellows are responsible for paying for their own travel expenses.
DEADLINE	<a href="#">February 9, 2019</a>

### 4. CALTECH AMGEN SCHOLARS PROGRAM

LOCATION	California Institute of Technology, Pasadena, CA
DATES	Summer
DESCRIPTION	Caltech's <a href="#">Amgen Fellows Program</a> is a national program aimed at increasing research opportunities for students committed to pursuing careers in the sciences. Over a ten-week period, students have the opportunity to conduct research in biology, chemistry and bio-technical related fields under the guidance of some of the world's leading academic scientists. Research projects, along with scientific seminars, workshops, and

networking events, prepare participants to pursue a Ph.D. or the joint M.D.-Ph.D. degree and research careers in the sciences and biotechnology.

**INFORMATION** Students receive a \$6,350 stipend, payments of which are distributed in equal installments in late June and late July. Students also receive campus housing, a modest board allowance and travel to and from Pasadena.

**DEADLINE** [February 15, 2019](#)

## 5. SUMMER MEDICAL AND DENTAL EDUCATION PROGRAM

**LOCATION** Varies

**DATES** Varies

**DESCRIPTION** [Summer Medical and Dental Education Program](#) (SMDEP) is a FREE (full tuition, housing, and meals) six-week summer academic enrichment program that offers freshman and sophomore college students intensive and personalized medical and dental school preparation.

**INFORMATION** [Application](#)

**DEADLINE** [February 15, 2019](#)

## 6. NERA MEDPREP SCHOLARS PROGRAM

**LOCATION** Varies

**DATES** Varies

**DESCRIPTION** The [Northeast Regional Alliance \(NERA\) MedPrep Scholars Program](#) is a partnership between New Jersey Medical School, Mount Sinai School of Medicine Center for Multicultural and Community Affairs, Columbia University College of Physicians and Surgeons and the Manhattan Staten Island Area Health Education Center. The program uniquely builds on the collective expertise of four outstanding institutions to expand health career preparation for minority and disadvantaged students from junior high school through medical school with the goal of increasing competitiveness for and in medical school.

**INFORMATION** [Application](#)

**DEADLINE** [March 1, 2019](#)

## INTERNSHIP PROGRAMS

### 7. THE INSTITUTE FOR RESPONSIBLE CITIZENSHIP

LOCATION	Washington, DC
DATES	Varies
DESCRIPTION	The <a href="#">Institute for Responsible Citizenship</a> is now accepting applications for its two programs. The “core” Washington Program welcomes America’s best and brightest African American male sophomores to the nation’s capital for an intensive two-summer experience that includes high-level internships, rigorous academic work and exposure to some of the nation’s most prominent institutions and individuals.
INFORMATION	Besides the Washington Program, the Youth Scholar Academy enables talented college students who aspire to careers in teaching to operate a summer enrichment program for high school boys. High-achieving college sophomores are encouraged to apply.
DEADLINE	<a href="#">February 15, 2019 by 5:00 p.m.</a>

### 8. NAVAB FELLOWSHIP PROGRAM

LOCATION	Varies
DATES	Summer
DESCRIPTION	The Navab Fellowship Program is made possible by a generous gift from Mary Kathryn and Alexander Navab CC’87. The program enables Columbia College students to explore potential career paths, gain essential professional skills and expand personal networks in preparation for life after graduation. Through the gracious commitment of Columbia College alumni, full-time Columbia College students will have the opportunity to apply to and secure exciting summer internships, in a variety of industries. Internships are predominantly based in New York, with some opportunities in other major cities in the United States and across the globe. This gift will also provide students undertaking low-paid or unpaid internships to have access to financial support and will allow students on Columbia Financial Aid to have their summer earnings expectation waived. The program provides you with professional development training from career counselors and connections and mentorships with Columbia College alumni through the Odyssey Mentoring Platform.
INFORMATION	This opportunity is open to full-time, currently enrolled Columbia College first-years, sophomores and juniors. Some positions are only open to certain class years based on employers’ specifications. This will be noted in each job description on LionSHARE. Students should attend an information session at the CCE for more information.
DEADLINE	<a href="#">Early February 2019</a>

### 9. (CU) COLUMBIA INTERNSHIP ON COMMUNITY BUILDING

LOCATION	Columbia University, New York, NY
DATES	Summer
DESCRIPTION	<a href="#">The Internship in Building Community (IBC)</a> affords undergraduate and graduate students the opportunity to participate in an extended program devoted to developing the interpersonal skills necessary to build communities. IBC is divided into two parts: <ul style="list-style-type: none"><li>• <a href="#">A two-week seminar</a> led by professionals in the field of community building.</li><li>• <a href="#">A six-week practicum</a> in which interns serve as both resident advisers and program assistants for Columbia’s Summer Program for High School Students. Using skills developed during the IBC seminar, interns are responsible for creating a cohesive, lively and respectful student body.</li></ul>
INFORMATION	Admission to Internship in Building Community (IBC) is highly selective. Only those students who evince a strong interest in and capacity for working with high school

students are accepted. Students interested in pursuing careers in such fields as teaching, social work and business that call for effective educators, managers and supervisors are encouraged to apply. Only applicants who will be enrolled in a degree program in fall 2019 and have studied in the United States for at least a year are eligible.

<http://sps.columbia.edu/internship-in-building-community/apply>

DEADLINE March 15, 2019

#### 10. (CU) CONGRESSIONAL OFFICE INTERNSHIP STIPEND

LOCATION Washington, D.C. or a Congressional District Office

DATES Varies

DESCRIPTION Columbia's [Congressional Office Internship Stipend Program](#) facilitates student participation in internships in Congressional offices. Summer internships in Washington, D.C. afford students the opportunity to gain first-hand experience with the inner workings of the federal government. While interns are most often not directly involved in policy-making, they gain valuable exposure to the procedure, politics, agenda setting and policy of the nation's capital. Unlike Washington, DC offices, district offices do not usually concentrate on policy-making, but provide students with valuable experience in day-to-day constituent relations and casework.

INFORMATION Applicants for funding must be accepted to intern in a Congressional office. Students must have been the recipient of a Pell Grant during the academic year to be eligible for this funding. If you have yet to be accepted by a Congressional office, the Office of Government and Community Affairs will confirm that you have applied to intern in one or more Congressional offices in Washington, DC. You will still be considered for a summer stipend, even if you have not received final acceptance from a Congressional office.

DEADLINE March 9, 2019

#### 11. (CU) SCIENCE, TECHNOLOGY, ENGINEERING PROGRAM (STEP)

LOCATION Varies

DATES Summer

DESCRIPTION The [Science, Technology, Engineering Program \(STEP\)](#) enables students to connect with a Columbia alumni mentor, receive additional career support and build a network of students working in the STEM fields in parallel with a summer internship experience.

**Please note that you should begin your school sponsorship application once your international experience has been confirmed but no later than April 12.**

INFORMATION Students can apply to a designated CCESTEP position on LionSHARE or secure their own opportunity as an opt-in applicant to enjoy all programmatic STEP benefits, which include a summer internship, mock interviews, alumni networking opportunities, and an end-of-program reflection session.

DEADLINE Late March 2019 (for opt-in documents)

#### 12. PHILLIPS ACADEMY-ANDOVER (TEACHER ASSISTANT)

LOCATION [Phillips Academy-Andover](#)

DATES June 26–August 7, 2019

DESCRIPTION TAs are paired with experienced mentor teachers for the duration of the summer. Together, TAs and their mentor teachers are charged with ensuring that students in their classes have a challenging and academically rigorous summer experience, while also making learning incredibly fun. We see teaching in summer session as an

opportunity for teachers to innovate and experiment; there is no strict curriculum to which teachers must adhere (outside of following the general guidance provided by the course description). Project-based, hands-on, authentic learning experiences are encouraged, and teachers should be prepared to lead students through an intensive and highly engaging exploration of their chosen content.

**INFORMATION** Ideal Candidate Profile:

- At least three years of undergraduate education completed by the time of employment; all TAs must be 21 years of age by the start of Summer Session
- Strong interest in teaching or youth development
- Experience working with middle- or high-school-aged students
- Demonstrated experience and success in collaborative environment
- Flexibility and adaptability in a fast-paced, dynamic environment requiring both the ability to take direction and the readiness to problem-solve
- Appreciation of the mission and culture of independent, residential, college-preparatory schools.
- Exceptional communication skills (speaking and writing)
- Exceptional interpersonal skills

**DEADLINE** **Varies: Applications are considered on a rolling basis (Most positions are filled by the end of March)**

## FUNDING PROGRAMS

### 13. US STATE DEPARTMENT BENJAMIN A. GILMAN INTERNATIONAL SCHOLARSHIP

LOCATION	Varies
DATES	Spring, Summer and Fall
DESCRIPTION	The <a href="#">Benjamin A. Gilman International Scholarship Program</a> offers grants for U.S. citizen undergraduate students of limited financial means to pursue academic studies or credit-bearing, career-oriented internships abroad. Such international exchange is intended to better prepare U.S. students to assume significant roles in an increasingly global economy and interdependent world.
INFORMATION	<p>Award amounts will vary depending on the length of study and student need with the average award being approximately \$3,000 for the summer term. The applicant must be receiving a Federal Pell Grant or provide proof that he/she will be receiving a Pell Grant at the time of application or during the term of his/her study abroad program or internship.</p> <p>Eligible applicants are those students who are applying to or have been accepted into a study abroad program or internship eligible for credit by the student's accredited institution of higher education in the United States. They must be studying or interning abroad for at least four weeks (28 days) in one country and no more than one academic year. Programs going to more than one country are eligible if the student will be in one country for at least four consecutive weeks.</p> <p>All recipients are required to carry out a Follow-on Service Project that promotes international education and the Gilman Scholarship Program at the students' home institution or in their home community. The Follow-on Service Project Proposal, the Statement of Purpose essay, and the applicant's academic progress are criteria that are closely considered during the selection process. <b>Please be aware that the application deadline is in Central Time and so please take into consideration the applicable time difference as you prepare to submit your application.</b></p>
DEADLINE	<a href="#">Summer 2019 and Fall 2019 deadline: March 5, 2019; Spring 2020 deadline: October 2019</a>

### 14. (CU) CLASS OF 1939 SUMMER RESEARCH FELLOWSHIPS

LOCATION	Multiple Locations, Multiple Countries
DATES	Summer
DESCRIPTION	<a href="#">Columbia College's Class of 1939 Summer Research Fellowships</a> were established by alumni in the Class of 1939 to commemorate the 50th anniversary of their graduation. Fellowships provide funds for students to pursue independent research or to qualify as assistants in on-going laboratory projects over the summer at a location of their choosing. Students are expected to carry out this research under the supervision of a faculty member from Columbia (preferably from the Faculty of Arts and Sciences) who will be required to sponsor the project and provide advice before, during and after the period of the research. The fellowship's intent is to give students the opportunity to pursue their intellectual goals, gain valuable research experience and cultivate stronger relationships with a faculty member.
INFORMATION	Individual awards usually range \$500-\$5,000, depending on the budget required for each project. Awards cannot be used for the completion of formal coursework or structured internships. Eligibility is limited to current first-years, sophomores and juniors in Columbia College. Class of 1939 Summer Research Fellows may be asked to speak at information sessions for interested prospective applicants.

DEADLINE April 1, 2019

## 15. (CU) STARTUP INTERNSHIP FUND

LOCATION	Varies
DATES	Summer
DESCRIPTION	<p>The Columbia Undergraduate Startup Internship Fund (SIF) enables undergraduate (CC, SEAS, GS) students to pursue a quality unpaid or low-paid summer internship at a high growth, innovative startup company. For the purpose of this program the term startup will be defined as a company that has been in existence for five years or less, is growing quickly but whose ultimate success is not yet assured. Please note that this definition is not limited to technology companies and can be applied to a variety of industries—for profit or not for profit.</p> <p>The Columbia Undergraduate Startup Internship Fund:</p> <ul style="list-style-type: none"><li>• Supports undergraduate students who have already secured unpaid or low-paying summer internships at startups (see definition above)</li><li>• Provides stipends ranging \$500–\$5,000, depending on the nature of the internship and demonstrated student need</li></ul>
INFORMATION	<p>Eligibility:</p> <ul style="list-style-type: none"><li>• Currently registered undergraduate students (Columbia College, Columbia Engineering, School of General Studies)</li><li>• Rising sophomore, junior or senior in good academic and disciplinary</li><li>• Minimum 3.0 G.P.A.</li><li>• A recipient of Columbia grant-based financial aid.</li><li>• Have secured an unpaid or low-paid (less than minimum wage) summer internship prior to the application deadline.</li></ul> <p>Curious? Click here: <a href="https://www.careereducation.columbia.edu/programs/columbia-undergraduate-startup-internship-fund">https://www.careereducation.columbia.edu/programs/columbia-undergraduate-startup-internship-fund</a></p>

DEADLINE April 15, 2019

## 16. (CU) ANDREW HYMAN FELLOWSHIP IN PUBLIC SERVICE FUND

LOCATION	Varies
DATES	Summer
DESCRIPTION	<p>The Andrew Hyman Fellowship in Public Service Fund encourages Columbia College students to accept an unpaid or low paid internship fostering their career exploration in the public sector. This includes government, community and public services in the U.S.</p>
INFORMATION	<p>Eligibility:</p> <ul style="list-style-type: none"><li>• Currently registered Undergraduate students (Columbia College, Columbia Engineering, School of General Studies)</li><li>• Rising sophomore, junior, or senior in good academic and disciplinary</li><li>• Minimum 3.0 G.P.A.</li><li>• Have secured an unpaid or low-paid (less than minimum wage) summer internship prior to the application deadline.</li><li>• Applicants do not need to be receiving financial aid in order to apply.</li></ul> <p>Curious? Click: <a href="https://www.careereducation.columbia.edu/programs/andrew-hyman-fellowship-public-service-fund">https://www.careereducation.columbia.edu/programs/andrew-hyman-fellowship-public-service-fund</a></p>

DEADLINE April 15, 2019

## 17. (CU) COLUMBIA COLLEGE SUMMER FUNDING PROGRAM

LOCATION	Varies
DATES	Summer
DESCRIPTION	The Columbia College Summer Funding Program provides funding to Columbia College students participating in unpaid or low-paid summer internships related to their career pursuits and/or academic studies.
INFORMATION	Curious? <a href="#">Click Here!</a>
DEADLINE	TBA (Early April 2019)

## DIVERSITY PIPELINE PROGRAMS

### 18. (CU) COLUMBIA EXPERIENCE OVERSEAS

LOCATION	Varies
DATES	Varies
DESCRIPTION	The <a href="#">Columbia Experience Overseas</a> (CEO) program offers Columbia students high quality internship experiences in a diverse array of industries in Amman, Beijing, Hong Kong, London, Shanghai and Singapore through alumni and employer partnerships. As globalization increases, international cultural exposure and work experiences become more important to successfully navigating and meeting the demands of the changing work environment.
INFORMATION	Interested students should attend an information session at the Center for Career Education for more information. All applications must be submitted via LionSHARE.
DEADLINE	<a href="#">Early February 2019</a>

### 19. SEO CAREER

LOCATION	Varies
DATES	Varies
DESCRIPTION	SEO propels human potential. SEO Career recruits and trains high achieving Black, Hispanic and Native American college students for challenging summer internships that lead to coveted full-time jobs. What sets SEO apart is a combination of coaching, training, exposure, high standards and a powerful, lifelong alumni network. Few organizations have their metrics and record of accomplishment as a pipeline for underrepresented, entry-level talent on Wall Street and at Fortune companies.
INFORMATION	Curious? Then <a href="#">read more about the program</a> .
DEADLINE	<a href="#">March 1, 2019</a>

### 20. INROADS PROGRAM

LOCATION	Varies
DATES	Dates TBD
DESCRIPTION	This INROADS seeks high-performing students for internship opportunities with some of the nation's largest companies. Our rigorous career development training process will challenge you to commit to excellence and raise the bar on your personal expectations. Interns will have opportunities to work with various corporate partners as well as opportunities for community service and leadership projects.
INFORMATION	Curious? <a href="#">Click here!</a>
DEADLINE	<a href="#">March 31, 2019</a>

### 21. PRELAW UNDERGRADUATE SCHOLARS PROGRAM

LOCATION	SUNY Buffalo Law School
DATES	Dates TBA
DESCRIPTION	SUNY Buffalo Law School, in collaboration with the Minority Bar Association of Western New York, will host a DiscoverLaw.org Prelaw Undergraduate Scholars Program. Recognizing the shortage of minorities entering the field of law, this program is designed to: <ul style="list-style-type: none"><li>• Provide an immersive experience for undergraduates interesting in pursuing a career in law</li><li>• Expose students to critical thinking and help them develop reading and analytical skills</li></ul>

- Provide an in-depth and thorough experience in a four-week summer residency program

This program is at no cost to participants. All program costs are covered, including room and board. Participants also receive a \$1,000 stipend.

This program is intended for undergraduates who have completed their freshman or sophomore year, but who will not commence their junior year before the end of the program, and are:

- Underrepresented minority students or
- First-generation college students

**INFORMATION  
DEADLINE**

Curious? Then [read more about the program](#).  
TBA (mid-April 2019)

## USEFUL LINKS

1. [\(CU\) CENTER FOR CAREER EDUCATION](#)
2. [INTERN MATCH](#)
3. [\(CU\) UNDERGRADUATE PROGRAMS AT VAGELOS COLLEGE OF PHYSICIANS AND SURGEONS](#)
4. [USA JOBS FOR STUDENTS & GRADUATES](#)
5. [INTERNSHIP PROGRAMS](#)
6. [SUMMER SCIENCE OPPORTUNITIES](#)
7. [NATIONAL SCIENCE FOUNDATION](#)

NSF funds a large number of research opportunities for undergraduate students through its REU Sites program. An REU Site consists of a group of ten or so undergraduates who work in the research programs of the host institution. Each student is associated with a specific research project, where he/she works closely with the faculty and other researchers. Students are granted stipends and, in many cases, assistance with housing and travel. Undergraduate students supported with NSF funds must be citizens or permanent residents of the United States or its possessions. An REU Site may be at either a US or foreign location.
8. [INTERNSHIPS, SUMMER JOBS AND RESEARCH TRAINING PROGRAMS](#)

Employment opportunities for college students: Summer Research, Training Positions, Laboratory Research, Congressional Assignments, Public Health Training, Preparation for College. Internship database allowing you to search by gender, ethnicity, and major.
9. [UNITED NEGRO COLLEGE FUND SCHOLARSHIP & INTERNSHIP OPPORTUNITIES](#)
10. [ROCHESTER INSTITUTE OF TECHNOLOGY INTERNSHIP LISTING FOR MINORITY & UNDERREPRESENTED STUDENTS](#)

The internship positions listed at this website specifically focus on providing opportunities for minority students and students from underrepresented groups in the sciences and medicine. In addition to the opportunities listed below, quite a few of the organizations that are listed in the much larger internship list are seeking to enhance the ethnic diversity of their programs and thus strongly encourage minority students to apply. You should not hesitate to take advantage of these opportunities as well.
11. [HISPANIC SCHOLARSHIP FUND](#)
12. [HISPANIC ASSOCIATION OF COLLEGES AND UNIVERSITIES NATIONAL INTERNSHIP PROGRAM](#)
13. [MORRIS K. UDALL FOUNDATION FOR NATIVE AMERICAN STUDENTS](#)
14. [INDO-AMERICAN COMMUNITY SERVICES](#)

IACS organizes Diversity Job Fairs for candidates from all backgrounds. The organization has a special focus on programs for the South Asian community.

15. [UNIVERSITY OF ROCHESTER SUMMER RESEARCH & INTERNSHIP OPPORTUNITIES](#)

16. [VENTURE SCHOLARS PROGRAM INTERNSHIP & FELLOWSHIP LISTING](#)

17. [SCHOLARSHIPS AND AWARDS SPONSORED BY AMERICAN PHYSICAL SOCIETY](#)

18. [AMERICAN PHYSICAL SOCIETY SCHOLARSHIPS AND AWARDS FOR WOMEN](#)

The Academic Success Programs at Columbia University are supported by the Higher Education Opportunity Program (HEOP) established by the New York State Legislature in 1969 to assist eligible residents in obtaining higher education at private institutions. HEOP is funded jointly by the University and the New York State Arthur O. Eve Higher Education Opportunity Program. Programming activities are supported, in part, by a grant from the New York State Education Department.