

COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK  
JAMES H. AND CHRISTINE TUCK CENTER FOR STUDENT ADVISING  
ACADEMIC SUCCESS PROGRAMS

INTERNSHIP & RESEARCH  
OPPORTUNITIES

# Special Preview 2018



COLUMBIA COLLEGE | COLUMBIA ENGINEERING

This document include summer internship/fellowship opportunities that have deadlines in **December 2017** and **Early January 2018**. The extensive summer internship guide for 2017-2018 will be sent out in December, but we thought it would be best to send out a miniature list for deadlines that are approaching relatively soon. Utilize the links posted and ask questions if need be.

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## DECEMBER APPLICATION DEADLINES

### 1. (CU) WORK EXEMPTION PROGRAM

LOCATION	Varies by internship
DATES	Fall, Spring, and Summer
DESCRIPTION	<p>The Work Exemption Program (WEP) is part of Columbia University's enhanced financial aid program for undergraduate students in Columbia College and Columbia Engineering. Recipients receive a Columbia Grant to support their pursuit of unpaid internships, research projects, and community outreach, locally, nationally, and internationally. Columbia grant recipient with a summer work expectation (Student Contribution) or in-school work expectation (Student Employment or Federal Work Study). For Financial Aid eligibility, please contact the Office of Undergraduate Financial Aid &amp; Educational Financing:</p> <ul style="list-style-type: none"><li>• Summer 2017 Financial Aid requirement: must have a 2016-2017 Columbia Grant</li><li>• Fall 2017 Financial Aid requirement: must have a 2017-2018 Columbia Grant AND Fall Student Employment or Federal Work Study</li><li>• Spring 2018 Financial Aid requirement: must have a 2017-2018 Columbia Grant AND Spring Student Employment or Federal Work Study</li></ul>
INFORMATION	For information click <a href="#">here</a> .
DEADLINE	TBD (For Fall: mid-April) (For Spring application opens in December)

### 2. THE MINORITY HEALTH AND HEALTH DISPARITIES INTERNATIONAL RESEARCH TRAINING (MHIRT) FELLOWSHIP

LOCATION	Start with two weeks of training at ICAP in New York, followed by an eight-week placement at an international training site (likely including Cameroon, the Dominican Republic, Ethiopia, Kenya, Lesotho, or Swaziland) and culminating in a final week in New York.
DATES	June 4 <sup>th</sup> – August 17 <sup>th</sup>
DESCRIPTION	<p>The Minority Health and Health Disparities International Research Training (MHIRT) Fellowship is an opportunity for students to participate in a fully funded 11-week summer program designed to provide:</p> <ul style="list-style-type: none"><li>• Exposure to the fields of and current challenges in global health and health disparities research</li><li>• Training in qualitative and quantitative research methods</li><li>• Hands-on experience conducting mentored research at an international site</li><li>• Career and academic counseling.</li></ul>
INFORMATION	For more information click <a href="#">here</a> .
DEADLINE	<b>December 1, 2017</b>

### 3. (CU) SUMMER ECOSYSTEM EXPERIENCES FOR UNDERGRADUATES

LOCATION	Amman, Aqaba, Dana, and Ajloun, Jordan 5 weeks, 6 credits	The Atlantic Forest, Brazil 5 weeks, 6 credits	New York City and the surrounding areas 6 weeks, 6 credits
DATES	July 2 – July 30	June 1- July 1	Tentatively: July 2- August 10
DESCRIPTION	The <a href="#">Summer Ecosystem Experiences for Undergraduates</a> (SEE-U) are introductory ecology and conservation biology lecture, field, and lab courses. Upon completion of the program, students receive undergraduate credits that can be applied to science requirements in the core curriculum. The SEE-U Program fulfills courses in the “skills,” “systems” and “practicum” areas of the Sustainable Development concentration. Students should speak with their Sustainable Development advisor if they have any questions. This is open to all students from all majors and accredited colleges and universities.		
INFORMATION	Tuition: \$9,000 (\$1,500 per credit x 6 academic credits) Room and Board: \$1,950 (applies to all field sites) Need-based fellowships are available in amounts up to \$3,000.		
DEADLINE	<a href="#">December 1, 2017</a>		

### 4. STUDIO INSTITUTE

LOCATION	New York City, Boston, Cleveland, Philadelphia, and Providence
DATES	Varies
DESCRIPTION	Studio Institute's ARTS Intern Program places undergraduates from diverse cultural backgrounds in paid summer internships at museums and cultural institutions <b>Clarification of the Residency Requirement.</b> Applicants must either – <ul style="list-style-type: none"><li>• attend college in the participating city (for example if you attend New York University and are from Los Angeles, you can apply to the New York program), or</li><li>• be a resident of the participating city (for example if you live in Philadelphia and attend UCLA, you can apply to the Philadelphia program).</li><li>• <b>Your residency credentials must apply to the city for which you are applying</b></li></ul>
INFORMATION	To apply for this internship, visit the <a href="#">website</a> .
DEADLINE	<a href="#">Varies by city (Check websites listed above)</a>

## 5. CHCI CONGRESSIONAL INTERNSHIP PROGRAM

LOCATION:	Washington, DC
DATES	Summer 2018 OR Fall 2018
DESCRIPTION	The Congressional Hispanic Caucus Institute (CHCI), founded in 1978, offers a Congressional Internship Program that provides college students with a <b>paid</b> work placement in a Congressional Office or Federal Agency for a period of twelve weeks (Spring/Fall) or eight weeks (Summer). This unmatched experience allows students to learn firsthand about our nation's legislative process.
INFORMATION	Selected participants will receive: <ul style="list-style-type: none"><li>• Congressional Office or Federal Agency Internship Placement</li><li>• Great Pay: \$2,500 stipend - Summer (Eight Weeks)</li><li>• Benefits: Domestic round-trip transportation to Washington, DC and Housing (All Expenses Covered)</li><li>• Academic Credit: Interns may be eligible to receive academic credit (It is not mandatory to obtain academic credit to participate; however, CHCI encourages participants to research this possibility.)</li><li>• Leadership Training, Networking and More</li></ul>
DEADLINE	For more information click <a href="#">here</a> . <b>December 1, 2017(for Summer 2018) and March 9, 2018 (for Fall 2018)</b>

## EARLY JANUARY APPLICATION DEADLINES

## 6. SUMMER UNDERGRADUATE RESEARCH PROGRAM

LOCATION	New York University
DATES	June 3, 2018 - August 4, 2018
DESCRIPTION	The Sackler Institute at NYU School of Medicine, in coordination with the M.D./Ph.D. Program and the Office of Diversity Affairs, offers a Summer Undergraduate Research Program for qualified sophomores and juniors who are interested in pursuing M.D., M.D./Ph.D. or Ph.D. degrees and a career in research. Students may work with faculty in such disciplines as Biochemistry, Biomedical Imaging, Cellular and Molecular Biology, Developmental Genetics, Immunology, Microbiology, Molecular Oncology, Molecular Pharmacology, and Neuroscience and Physiology. Students are matched with an established scientist mentor and placed in a laboratory working in an area of their interest. Undergraduate researchers are given their own project, which they present at a poster session at the end of the summer. They are expected to perform at the graduate student level.
INFORMATION	The program is designed for mature, well-qualified undergraduates who have completed their sophomore or junior year of college. Qualified applicants should have a competitive GPA and at least 1 full semester of bench laboratory research. The selection of students will be made considering their academic record, previous research experience, if any, and letters of recommendation from faculty advisors and/or research

supervisors. Significant importance will be given to their commitment to a career in biomedical research. This program is open to all U.S. students. Accepted students receive a \$3,500 payment, free housing, and reimbursement for round-trip travel expenses. You arrange for your own food and other living expenses. Students must commit to participate for the entirety of the summer program.

For more information click [here](#).

**DEADLINE** [January 1, 2018](#)

## 7. CALTECH WAVE FELLOWS PROGRAM

**LOCATION** California Institute of Technology

**DATES** Summer

**DESCRIPTION** Caltech's [WAVE Fellows Program](#) aims to increase the participation of underrepresented students (such as African Americans, Hispanics, Native Americans, females who are underrepresented in their disciplines, and first-generation college students) in science and engineering Ph.D. or M.D./Ph.D. programs and to make Caltech's programs more visible to students not traditionally exposed to Caltech. By allowing student participants to complete a 10-week research project, the program supports Caltech's commitment to training a diverse set of science, technology, engineering, and math leaders.

**INFORMATION** Objectives

- Increase critical mass of underrepresented graduate students at Caltech
- Provide opportunities for students not generally familiar with Caltech to experience the research environment at Caltech/JPL
- Train a diverse set of leaders in fields of science, technology, engineering, and math
- Promote awareness of diversity among students, faculty, and staff
- Provide opportunities for students who come from challenging backgrounds and must overcome significant barriers to pursue their goals of becoming scientists or engineers

**DEADLINE** [January 10, 2018](#)

## 8. THE WHITE HOUSE INTERNSHIP: A PUBLIC SERVICE LEADERSHIP PROGRAM

**LOCATION** The White House

**DATES** May 30, 2018 - August 10, 2018

**DESCRIPTION** The [White House Internship Program](#) provides a unique opportunity to gain valuable professional experience and build leadership skills. This hands-on program is designed to mentor and cultivate today's young leaders, strengthen their understanding of the Executive Office, and prepare them for future public service opportunities.

- INFORMATION** Applicants must be U.S. citizens, 18 years of age on or before the first day of the internship, and meet at least one of the following criteria:
- Currently enrolled in an undergraduate or graduate program at a college, community college, or university
  - Graduated from an undergraduate or graduate program at a college, community college, or university (two-to-four year institution) no more than two years before
  - A veteran of the United States Armed Forces who possesses a high school diploma or its equivalent and has served on active duty, for any length of time, in the two years preceding the first day of the internship
- DEADLINE** [January 12, 2018](#)

## 9. HARVARD-MIT SCIENCE AND TECHNOLOGY SUMMER INSTITUTE

- LOCATION** Harvard University
- DATES** June 2018 - August 2018
- DESCRIPTION** The [Summer Institute at the Harvard-MIT Division of Health Sciences and Technology](#) offers a unique opportunity for outstanding undergraduate college students considering a career in biomedical engineering and medical science. This highly competitive program offers a hands-on research experience in a scientific community internationally recognized for its leadership and commitment to excellence. Participants are supported by cutting-edge research facilities and expert mentors.
- INFORMATION** Sponsored by the National Institutes of Health and the National Science Foundation, participating institutions include Harvard-MIT Division of Health Sciences and Technology (HST), Massachusetts General Hospital (MGH), i2b2 National Center for Biocomputing, and others. The Institute is part of an effort at MIT to help facilitate the involvement of talented students in engineering and science research—in particular, underrepresented minority students, first-generation college students, and those from disadvantaged backgrounds.
- DEADLINE** [January 13, 2018](#)

## 10. FUTURE GLOBAL LEADERS FELLOWSHIP

- LOCATION** Varies
- DATES** Three Consecutive Summers
- DESCRIPTION** The [Future Global Leaders \(FGL\) Fellowship](#) is an internationally competitive, merit-based fellowship that provides high-achieving students with leadership trainings, international professional experience, and mentorship and career counseling from renowned experts. Upon completion of the three-year program, Fellows become official members of the FGL Society—the first global private network of resilient and visionary leaders committed to one another’s success and to a better world.
- INFORMATION** Applicants must be first-year college students who are also first-generation college students, possess a track record of academic excellence (preferably with a GPA at 3.5 or above), and have proven leadership

abilities. Priority will be given to students who come from financially struggling backgrounds. If accepted, students complete the fellowship over three summers:

- **Summer I:** Fellows will jointly undergo an intensive leadership training that will focus on building strong bonds with one another, and will test their physical and mental limits.
- **Summer II:** Each Fellow will participate in an internship abroad for which FGL can cover costs not covered by the host organization, the student's home university or scholarships. The goal of the summer internship is to assist Fellows in gaining international professional experience and building a global network.
- **Summer III:** Fellows are encouraged to pursue a second summer internship in the corporate sector that will maximize their employment prospects after graduation. FGL will not provide financial support, but may cover some long-distance travel costs.

DEADLINE

January 31, 2018