

GUIDE TO
INTERNSHIP & RESEARCH
OPPORTUNITIES

SUMMER

2018



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

JANUARY APPLICATION DEADLINES

1. (CU) WORK EXEMPTION PROGRAM

LOCATION	Varies
DATES	Varies
DESCRIPTION	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.
INFORMATION	<ul style="list-style-type: none">• The Work Exemption Program accepts applications each fall, spring and summer.• APPLICANTS NOTIFIED OF THEIR STATUS by Wednesday, February 7, 2018.• Currently enrolled Columbia College or Columbia Engineering undergraduate student in good academic and disciplinary standing Eligibility: <ul style="list-style-type: none">• 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 & Educational Financing.• Summer 2017 Financial Aid requirement: must have a 2016-2017 Columbia Grant• Fall 2017 Financial Aid requirement: must have a 2017-2018 Columbia Grant AND Fall Student Employment or Federal Work Study• Spring 2018 Financial Aid requirement: must have a 2017-2018 Columbia Grant AND Spring Student Employment or Federal Work Study Start the application here: https://www.careereducation.columbia.edu/wep-application
DEADLINE	January 24, 2018 at 11:59 pm.

2. 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 <ul style="list-style-type: none">• 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

3. 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

4. PHILLIPS ACADEMY- ANDOVER (TEACHER ASSISTANT)

LOCATION	Phillips Academy- Andover
DATES	June 2018 - August 2018
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: <ul style="list-style-type: none">• 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

5. 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: <ul style="list-style-type: none"> • Currently enrolled in an undergraduate or graduate program at a college, community college, or university (two-to-four year institution) • 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 the first day of the internship • 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

6. 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: <ul style="list-style-type: none"> • 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

7. 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. A committee comprised of PhD, MD, MD-PhD students and faculty will review applicants for admission. 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.

<https://apply.sackler.med.nyu.edu/apply/>
DEADLINE January 1, 2018

8. NATIVE AMERICAN CONGRESSIONAL INTERNSHIP

LOCATION Washington, D.C.

DATES May 30 – August 3, 2018

DESCRIPTION The Native American Congressional Internship Program provides American Indian and Alaska Native students with the opportunity to gain practical experience with the federal legislative process in order to understand first-hand the government-to-government relationship between Tribes and the federal government. The internship is funded by the Native Nations Institute for Leadership, Management, and Policy. The Udall Internship honors the legacies of Morris Udall and Stewart Udall, whose careers had a significant impact on American Indian self-governance and health care, as well as the stewardship of public lands and natural resources.

INFORMATION <https://www.udall.gov/OurPrograms/Internship/HowToApply.aspx>

DEADLINE January 31, 2018

9. GLOBAL HEALTH CORPS FELLOWSHIP

LOCATION Varies

DATES Summer

DESCRIPTION [Global Health Corps](#) is accepting applications for its **paid** 2018-2019 Fellowship program. Successful applicants are matched with partner organizations that are on the front lines of health equity in Malawi, Rwanda, Uganda, the US, and Zambia. During the yearlong program, Fellows are brought together five times to foster systems-thinking, strong management, and key leadership practices.

INFORMATION GHS Fellows must be proficient in English; be 30 years or younger; and have an undergraduate degree by June 26, 2016. Fellows are motivated, intelligent, and believe health is a human right. Whether they have a background in management, education, research, technology or another field, each Fellow brings a unique perspective to their placement organization and the GHC community. Fellows have

meaningful impact on their placement organization during the fellowship year, while developing leadership skills and relationships within a supportive community that will prepare them for deepened impact on global health over the course of their careers.

DEADLINE [January 17, 2018 closes at 11:59pm EST](#)

FEBRUARY APPLICATION DEADLINES

10. HARVARD SUMMER HONORS UNDERGRADUATE RESEARCH PROGRAM

LOCATION Harvard Medical School

DATES Summer

DESCRIPTION The Summer Honors Undergraduate Research Program (SHURP) is a ten-week summer research program primarily for college students belonging to groups that are under-represented in the sciences. SHURP presently has 475 alumni from colleges across the country, over 90% of who are continuing or planning to continue training and careers in the sciences. SHURP is one of the summer research programs participating in the Summer Research Early Identification Program of the Leadership Alliance, a consortium of 33 colleges and universities dedicated to improving the participation of historically underrepresented students in graduate education programs.

INFORMATION

- Stipend: \$600 per week, with possible travel allowance
- All Sessions = 10 weeks, full time (40 hours per week)
- If you have any questions please contact Pamela Hudson Veenbaas at 202-633-7070 or send an email to siofi@si.edu.

DEADLINE [February 1, 2018](#)

11. SMITHSONIAN MINORITY AWARDS PROGRAMS- INTERNSHIP

LOCATION Smithsonian in D.C.

DATES Summer: beginning after June 1

DESCRIPTION The Smithsonian offers these internships to increase participation of groups who are underrepresented in the museum field. This program is designed to provide undergraduate and graduate students opportunities to learn more about the Smithsonian and their academic fields through direct experience in research or museum-related internship projects under the mentorship of research and professional staff members at the Institution's many museums, research institutes and offices.

INFORMATION The Program is offered for currently-enrolled undergraduates who are considering careers in biological or biomedical research sciences, who have already had at least one summer (or equivalent term-time) of experience in a research laboratory, and who have taken at least one upper-level biology course that includes molecular biology. U.S. citizenship or permanent residency is required.

DEADLINE [February 1, 2018](#)

12. BIOMEDICAL SUMMER UNDERGRADUATE INTERNSHIP PROGRAM (SUIP)

LOCATION Perelman School of Medicine, University of Pennsylvania

DATES June - August 2018

DESCRIPTION The SUIP program is designed to provide an intense research experience to students interested in graduate study in the biomedical sciences. The program, in existence since

1993, seeks to encourage and prepare talented students to pursue careers in scholarly research. Approximately 30 college students from across the US participate each year; most are rising juniors and seniors, but occasionally we admit a rising sophomore. Interns complete ten weeks of full-time laboratory research, listen to state-of-the-art research seminars and workshops, attend The Leadership Alliance National Symposium, and present their research at the SUIP Research Symposium at the end of the program. Interns also receive training in responsible conduct of research, laboratory safety and presentation skills, as well as receiving career counseling sessions delivered by faculty and administrators.

INFORMATION https://www.med.upenn.edu/bgs/applicants_suiip.shtml

DEADLINE Application must be complete **February 1, 2018**. (Additional documents have a grace period).

13. 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 [Summer Student Fellow Audio Slideshow](#)

DEADLINE **February 15, 2018**

14. 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 <https://www.aps.org/programs/women/scholarships/ibm/index.cfm>

DEADLINE **February 15, 2018**

15. MIT SUMMER RESEARCH PROGRAM

LOCATION Massachusetts Institute of Technology

DATES June 5, 2018 - August 11, 2018

DESCRIPTION The MIT Summer Research Program (MSRP) seeks to promote the value of graduate education; to improve the research enterprise through increased diversity; and to prepare and recruit the best and brightest for graduate education at MIT. Here is a great video about former students' experiences: <https://youtu.be/JOeJDS9AVEo>

INFORMATION [MSRP Application Instructions](#)

DEADLINE **February 1, 2018 at 11:59pm.**

16. SMART PROGRAM

LOCATION	University of Colorado
DATES	10 Weeks
DESCRIPTION	<p>The SMART Program is intended for undergraduate students who are interested in preparing for graduate degrees in science, math and engineering. SMART offers students the opportunity to conduct research under the guidance of a faculty mentor, and participate in workshops designed to strengthen scientific writing and oral presentation skills.</p> <p>SMART interns earn upper-division undergraduate credit in independent study, and receive a stipend, room and board, and travel expenses.</p>
INFORMATION	<p>The SMART program focuses on the development of research skills and the faculty mentor/student relationship. During the first week, interns write a research project proposal. In the next eight weeks they carry out the proposed project. In the final week they present their research results in oral and written form. Depending on the academic area, the conduct of research may include laboratory experimentation, outdoor field work, and data analysis. Students work either as part of a research team or independently.</p> <p>http://www.theleadershipalliance.org/programs/summer-research/apply</p> <p>Other activities in the SMART program prepare SMART interns for graduate studies. These include:</p> <ul style="list-style-type: none">• Workshops devoted to technical writing and oral presentation skills• Workshops on selecting graduate programs and the application process for graduate school• GRE preparation
DEADLINE	February 1, 2018

17. THE LEADERSHIP ALLIANCE SUMMER RESEARCH EARLY IDENTIFICATION PROGRAM

LOCATION	Various by field of research
DATES	Varies by field of research
DESCRIPTION	<p>The Summer Research Early Identification Program (SR-EIP) provides undergraduates with training and mentoring in the principles underlying the conduct of research and prepares them to pursue competitive applications to graduate schools. The SR-EIP is a gateway to ongoing resources, mentoring and professional networks to support all participants along their chosen career path.</p>
INFORMATION	<p>The SR-EIP is a rigorous research experience designed specifically for undergraduates interested in applying to PhD or MD-PhD programs. Students work for eight to ten weeks in the summer under the guidance of a faculty or research mentor at a participating Leadership Alliance institution. Through one-on-one collaborations, students gain theoretical knowledge and practical training in academic research and scientific experimentation. All participants make oral or poster presentations of their research at the Leadership Alliance National Symposium. Students receive a stipend, and travel and housing expenses are covered by the host institution</p>
DEADLINE	February 1, 2018

18. QUANTITATIVE AND PHYSICAL SCIENCES SUMMER UNDERGRADUATE RESEARCH FELLOWSHIP

LOCATION	UT Southwestern Medical Center's Graduate School of Biomedical Sciences
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DATES	Beginning in early June and ending mid-August
DESCRIPTION	The Quantitative and Physical Sciences Summer Undergraduate Research Fellowship (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. Here is a link to the application: https://ais.swmed.edu/redcap/surveys/?s=7HLW3N9R3Y
DEADLINE	February 9, 2018

19. THE INSTITUTE FOR RESPONSIBLE CITIZENSHIP

LOCATION	Washington, DC
DATES	Varies
DESCRIPTION	The Institute for Responsible Citizenship 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	February 15, 2018 by 5pm.

20. GATEWAYS TO THE LABORATORY SUMMER PROGRAM IN NEW YORK CITY FOR PRE-MD/PHD STUDENTS

LOCATION	Weill Cornell Medical College, Memorial Sloan-Kettering Cancer Center or The Rockefeller University (all in NYC)
DATES	June 5, 2018 - August 8, 2018
DESCRIPTION	<ul style="list-style-type: none"> • Ideal for students who wish to pursue the combined MD-PhD degree • 10 weeks of independent research at either Weill Cornell Medical College center Memorial Sloan-Kettering Cancer Center or The Rockefeller University (all in NYC) • Present and participate in weekly journal clubs • Scrub into surgeries at New York Presbyterian Hospital • Give an oral, written and poster presentation of your research in front of your family (who are flown in for the event), friends and colleagues. • Receive ongoing mentorship by a “Big Sib” (a current MD-PhD student), as well as weekly meetings with the Program’s leadership • Receive a stipend of \$4,300 (minus the cost of housing)
INFORMATION	For further information (including eligibility) and the online application, please visit the program’s website .
DEADLINE	February 1, 2018

21. CALTECH AMGEN FELLOWS PROGRAM

LOCATION	California Institute of Technology
DATES	Summer (All students must begin by July 10)
DESCRIPTION	Caltech's Amgen Fellows Program 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 \$6,000 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 22, 2018

22. DIVISION OF BIOLOGY AND BIOMEDICAL SCIENCES (DBBS) SUMMER RESEARCH PROGRAMS

LOCATION	Washington University, St. Louis, MO
DATES	May 30, 2016 - August 5, 2016
DESCRIPTION	DBBS is pleased to offer opportunities for undergraduates to experience the outstanding cutting edge research at Washington University and the wonderful city of St. Louis and its surrounding areas. The programs offered, Amgen Scholars Program and BioMedRAP, are designed to prepare undergraduates for the admission to and rigor of top-quality Ph.D. and M.D. /Ph.D. programs. The two programs convene in late May through the first week in August and provide a generous stipend, free housing and free travel to and from St. Louis. Students from backgrounds historically underrepresented in the sciences are particularly encouraged to apply.
INFORMATION	2012 Summer Research Programs Video Application Instructions
DEADLINE	February 1, 2018

23. (CU) SUMMER UNDERGRADUATE RESEARCH FELLOWSHIP IN BIOLOGICAL SCIENCES

LOCATION	Columbia University
DATES	June 4- July 27, 2018
DESCRIPTION	The Department of Biological Sciences at Columbia University offers Summer Undergraduate Research Fellowships to a select group of motivated undergraduate students who will benefit from the opportunity for hands-on biology related laboratory research. This is a chance to experience the joys of discovering something completely new while learning to overcome the challenges inherent in scientific research. All students are required to present orally, write an original research article describing their research due in August, and present at the annual SURF Symposium in the spring.
INFORMATION	The fellowship is competitive with awards based on grades, recommendations, and a personal meeting with the laboratory director. Students receive a \$4000 stipend. You may apply if you are currently a junior, sophomore, or first-year student in Columbia College or the School of Engineering and Applied Science. No previous research experience is necessary, and you do not need to be a biology major to apply.
DEADLINE	February 5, 2018

24. (CU) COLUMBIA EXPERIENCE OVERSEAS

LOCATION	Varies
DATES	Varies
DESCRIPTION	The Columbia Experience Overseas (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	Early February 2018

25. (CU) COLUMBIA COLLEGE ALUMNI-SPONSORED STUDENT INTERNSHIP PROGRAM

LOCATION	Varies
DATES	Summer
DESCRIPTION	The Columbia College Alumni-Sponsored Student Internship Program (CCASSIP) is an exciting opportunity for full-time, currently enrolled Columbia College students to have an internship experience connected to an alumnus and developed through a strong partnership between the Center for Career Education and the Columbia College Alumni Association and Development. These internships are available across several industries and are unique opportunities to gain direct industry exposure. The internships each year are predominantly in New York but there is also potential for them to be in other cities across the country and globe. In past summers, internships were held in Beijing, San Francisco, Washington, D.C and more. As part of the program, students will have an alumni sponsor, are paired with an alumni mentor, engage in professional development training prior to beginning their internship, take part in networking events, and have the support of the CCE.
INFORMATION	CCASSIP opportunities are 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	Early February 2018

MARCH APPLICATION DEADLINES

26. 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	March 15, 2018

27. (CU) COLUMBIA INTERNSHIP ON COMMUNITY BUILDING

LOCATION	Columbia University
DATES	Summer
DESCRIPTION	<p>The Internship in Building Community (IBC) 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:</p> <ul style="list-style-type: none">• <i>A two-week Seminar</i> led by professionals in the field of community building.• <i>A six-week Practicum</i> 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.
INFORMATION	<p>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 2016 and have studied in the United States for at least a year are eligible. http://sps.columbia.edu/internship-in-building-community/apply</p>
DEADLINE	March 15, 2018

28. NERA MEDPREP SCHOLARS PROGRAM

LOCATION	Varies
DATES	Varies
DESCRIPTION	<p>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.</p>
INFORMATION	Application
DEADLINE	March 1, 2018

29. US STATE DEPARTMENT BENJAMIN A. GILMAN INTERNATIONAL SCHOLARSHIP

LOCATION	Varies
DATES	Spring, Summer, and Fall
DESCRIPTION	<p>The Benjamin A. Gilman International Scholarship Program 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.</p>
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</p>

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.

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. **Please be aware that the application deadline is in Central Time and take into consideration the applicable time difference as you prepare to submit your application.**

DEADLINE [Spring: October 3, 2017](#) [Summer: October 3, 2017 \(Early\)](#) | [March 6, 2018 \(Regular\)](#)
[Fall 2018: March 2018](#)

30. (CU) CONGRESSIONAL OFFICE INTERNSHIP STIPEND

LOCATION Washington, DC 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, DC 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 [Early March 2018](#)

31. (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 12th.**

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 2018](#) (for Opt-In documents)

APRIL APPLICATION DEADLINES

32. (CU) CLASS OF 1939 SUMMER RESEARCH FELLOWSHIPS

LOCATION	Multiple Locations, Multiple Countries
DATES	Summer
DESCRIPTION	Columbia College's Class of 1939 Summer Research Fellowships 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 from \$500 to \$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, 2018

33. (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 5 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">• Supports undergraduate students who have already secured unpaid or low-paying summer internships at startups (see definition above)• Provides stipends ranging from \$500 to \$5,000, depending on the nature of the internship and demonstrated student need
INFORMATION	<p>Eligibility:</p> <ul style="list-style-type: none">• Currently registered Undergraduate students (Columbia College, Columbia Engineering, School of General Studies)• Rising sophomore, junior, or senior in good academic and disciplinary• Minimum 3.0 G.P.A.• A recipient of Columbia grant-based financial aid.• Have secured an unpaid or low-paid (less than minimum wage) summer internship prior to the application deadline. <p>Curious? Click: https://www.careereducation.columbia.edu/programs/columbia-undergraduate-startup-internship-fund</p>
DEADLINE	Early April Deadline

34. (CU) ANDREW HYMAN FELLOWSHIP IN PUBLIC SERVICE FUND

LOCATION	Varies
DATES	Summer
DESCRIPTION	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.
INFORMATION	<p>Eligibility:</p> <ul style="list-style-type: none"> • Currently registered Undergraduate students (Columbia College, Columbia Engineering, School of General Studies) • Rising sophomore, junior, or senior in good academic and disciplinary • Minimum 3.0 G.P.A. • Have secured an unpaid or low-paid (less than minimum wage) summer internship prior to the application deadline. • Applicants do not need to be receiving financial aid in order to apply. <p>Curious? Click: https://www.careereducation.columbia.edu/programs/andrew-hyman-fellowship-public-service-fund</p>

DEADLINE **Early April Deadline**

35. PRELAW UNDERGRADUATE SCHOLARS PROGRAM

LOCATION	SUNY Buffalo Law School
DATES	May 30, 2016 - June 26, 2016
DESCRIPTION	<p>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:</p> <ul style="list-style-type: none"> • Provide an immersive experience for undergraduates interesting in pursuing a career in law • Expose students to critical thinking and help them develop reading and analytical skills • Provide an in-depth and thorough experience in a four-week summer residency program <p>This program is at no cost to participants. All program costs are covered, including room and board. Participants also receive a \$1,000 stipend.</p> <p>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:</p> <ul style="list-style-type: none"> • Underrepresented minority students, or • First generation college students
INFORMATION	Curious? Then read more about the program.
DEADLINE	TBD (mid-April 2018)

36. (CU) ERIC HOLDER INTERNSHIP FUND

LOCATION	Varies
DATES	Summer
DESCRIPTION	Eric Holder Internship Fund provides funding to selected Columbia College students to participate in an unpaid or low paid summer internships at non-profit and non-governmental organizations that are engaged in aspects of equal protection, equal rights, civic engagement, leadership and democracy, social justice, inequality and voting rights.

INFORMATION Curious? Click: <https://www.careereducation.columbia.edu/programs/eric-holder-internship-fund>

DEADLINE TBD (Early April 2018)

37. (CU) COLUMBIA COLLEGE ALUMNI AND PARENT INTERNSHIP FUND

LOCATION Varies by internship

DATES Summer

DESCRIPTION The Columbia College Alumni & Parent Internship Fund:

- Supports undergraduate students who have secured unpaid or low-paying summer internships
- Provides stipends ranging from \$500 to \$5,000 based on the nature of the internship and demonstrated student need
- Provides support for non-profit, arts, government and community outreach internship experiences.

INFORMATION Curious? <https://www.careereducation.columbia.edu/programs/columbia-college-alumni-and-parent-internship-fund> .

DEADLINE TBD (April 2018)

38. (CU) SCHEIDT INTERNSHIP FUND FOR THE PREVENTION OF GENOCIDE AND MASS ATROCITIES

LOCATION Varies

DATES Summer

DESCRIPTION The Scheidt Internship Fund for the Prevention of Genocide and Mass Atrocities supports Columbia College students in pursuing unpaid or low paid summer internships at non-profit and non-governmental organizations that are engaged in the prevention of genocide and mass atrocities. This program is made possible through the generosity of the Charles E. Scheidt Family Foundation.

INFORMATION Eligibility:

- Currently registered Columbia College student
- Rising sophomore, junior, or senior in good academic and disciplinary standing
- Minimum 3.0 G.P.A.
- Have secured an unpaid or low-paid (less than minimum wage) summer internship prior to the application deadline. The opportunity should be at a non-profit or non-governmental organization that is engaged in the prevention of genocide and mass atrocities.
- Applicants do not need to be receiving financial aid in order to apply.

Curious? Click: <https://www.careereducation.columbia.edu/programs/scheidt-internship-fund-prevention-genocide-and-mass-atrocities>

DEADLINE **Early April 2018**

39. (CU) PRITZKER PUCKER SUMMER INTERNSHIP FUND

LOCATION Multiple Locations, Multiple Countries

DATES Summer

DESCRIPTION The Pritzker Pucker Summer Internship Fund is specifically designed to encourage Columbia College students to accept a quality unpaid or low paid summer internship

related to their career pursuits and/or academic studies. The Columbia College Pritzker Pucker Summer Internship Fund:

- Supports undergraduate students who have secured unpaid or low-paying summer internships
- Provides stipends ranging from \$500 to \$7,000 based on the nature of the internship
- Provides support for unpaid or low paid summer internship experiences

INFORMATION Curious? Click: <https://www.careereducation.columbia.edu/programs/pritzker-pucker-summer-internship-fund>.

DEADLINE TBD (mid-April 2018)

40. (CU) COLUMBIA ENGINEERING INTERNSHIP FUND

LOCATION Multiple Locations, Multiple Countries

DATES Summer

DESCRIPTION THE COLUMBIA ENGINEERING INTERNSHIP FUND:

- Supports undergraduate students who have secured unpaid or low-paying summer internships;
- Provides stipends ranging from \$500 to \$5,000 based on the nature of the internship and demonstrated student need; and
- Focuses on support for international engineering internships and research opportunities, though U.S. based experiences will also be considered.

INFORMATION Curious? Then <https://www.careereducation.columbia.edu/programs/columbia-engineering-internship-fund>.

DEADLINE TBD (mid-April 2018)

USEFUL LINKS

1. [\(CU\) CENTER FOR CAREER EDUCATION](#)
2. [INTERN MATCH](#)
3. [\(CU\) DIVERSITY RECRUITMENT PROGRAMS](#)
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 INTERNSHIP & FELLOWSHIP LISTING](#)
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 NEBRASKA-LINCOLN INTERNSHIP & FELLOWSHIP LISTING](#)

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

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

18. [GOVERNMENT SCIENCE INTERNSHIP & FELLOWSHIP LISTING](#)

19. [ATHENA COLLABORATIVE GROUP](#)

Opportunities for women interested in STEM fields.

20. [INROADS](#)

The mission of INROADS is to develop and place talented underserved youth in business and industry, and prepare them for corporate and community leadership.

21. [SPONSORS FOR EDUCATIONAL OPPORTUNITY \(SEO\)](#)

Sponsors for Educational Opportunity (SEO) provides superior educational and career programs to young people from under-served and underrepresented communities to maximize their opportunities for college and career success.

22. [MANAGEMENT LEADERSHIP FOR TOMORROW](#)

MLT is creating the next generation of high-impact diverse leaders by equipping high potential minorities with the winning playbook and personalized coaching needed to reach their potential and maximize their impact at every stage of their careers.

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

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

25. [SMITHSONIAN INTERNSHIP OPPORTUNITIES](#)

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.