Summer Research Opportunities
This is not an exhaustive list. We strongly recommend that you search yourself to find additional programs.

Search Engine for Programs
Pathways to Science

Multiple Opportunity Sites

American Society for Biochemistry and Molecular Biology (ASBMB)
Various Summer Opportunities
http://www.asbmb.org/summerresearch/

Big Ten Academic Alliance
Application Deadline February 10
http://www.btaa.org/students/srop/introduction
Contact: cicsropcoord@staff.cic.net

Center for Integrated Access Networks (CIAN)
Integrated Optics for Undergraduate Native Americans (IOU-NA) REU- 10 Universities
Application Deadline Usually in February
http://blog.cian-erc.org/2015/01/07/integrated-optics-for-undergraduate-native-americans-iou-na-research-experience-for-undergraduates-reu/

Cornell University
Laboratory for Accelerated-based sciences and education (CLASSE)
http://www.classe.cornell.edu/StudentOpportunities/UndergraduateResearch.html

NIHLBI Training Programs
www.nhlbi.nih.gov/research/training

Oakridge National Laboratory
http://orau.org/ornl/undergraduates/default.htm

The Children’s Hospital of Philadelphia
Opportunities for Undergraduates to gain hands-on experience (CRISSP, CIRP)
http://training.research.chop.edu
http://www.research.chop.edu/programs/crissp/index.php
www.research.chop.edu/programs/injury/about_cirp/student_opportunities.php
http://w...www.research.chop.edu/education/internships-

The Leadership Alliance
Summer Research Early Identification Program- One Application that applies to 21 University SROPs
Application Deadline: February 1
www.theleadershipalliance.org
(401) 863-1474

University of Iowa
https://www.medicine.uiowa.edu/research/undergrads/

University of Minnesota
http://diversity.umn.edu/gradeducation/research
Other Institutions

Albert Einstein College of Medicine
Summer Research Opportunity
Application Deadline: Feb 1
www.einstein.yu.edu/phd
surp@einstein.yu.edu

Association for Women in Science (AWIS) Summer Internship Program
Application Deadline: March
http://www.awis.org

Baylor College of Medicine, Texas Medical Center, Houston
SMART 9-Week Biomedical Research Program
Applications Open Mid-November/ Deadline: January 10
www.bcm.edu/smart
Contact: Dr. Gayle Slaughter
smart-program@bcm.edu
(713)798-3721

Boston University
BioInformatics Research and Interdisciplinary Training Experience (BRITE)
Application opens in December
www.bu.edu/bioinformatics

Boston University
NSF Research Traineeship Program- Understanding the Brain- Neurophotonics
http://www.bu.edu/neurophotonics-nrt/
Contact: Helen Fawcett
nrt@bu.edu

California Institute of Technology
Amgen Scholars Program
Deadline: February 15
http://sfp.caltech.edu/programs/amgen_scholars

California Institute of Technology
MURF Program
Application Deadline: Early January
http://sfp.caltech.edu/programs/murf

Carthage College
Social Science Summer Research Program for Undergraduates
http://www.carthage.edu/academics/social-sciences/sure/
**Columbia University**
Summer Health Profession Education Program—6 weeks for freshman and sophomores
Application Opens November 1/ Deadline: March 1
[www.shpep.org](http://www.shpep.org)
(866) 587-6337

**Columbia University School of Arts and Sciences**
Summer Research Program
http://gsas.columbia.edu/content/summer-research-program

**Columbia University- Medical Center**
Summer Public Health Scholars Program
[www.oda-ps.cumc.columbia.edu/sphsp](http://www.oda-ps.cumc.columbia.edu/sphsp)
Contact: Office of Diversity and Multicultural Affairs
sphsp-ps@columbia.edu
(212) 305-4157

**Committee on Institutional Cooperation (CIC)**
Summer Research Opportunity Program
Application Deadline: February 10
[https://www.cic.net/students/srop/introduction](https://www.cic.net/students/srop/introduction)

**Cornell University**
MD- Travelers Summer Research Fellowship
[http://weill.cornell.edu/education/programs/tra_sum_res.html](http://weill.cornell.edu/education/programs/tra_sum_res.html)

**Cornell University**
MD-PhD- Gateway Summer Program
[http://weill.cornell.edu/mdphd/summerprogram/](http://weill.cornell.edu/mdphd/summerprogram/)
mdphd@med.cornell
(212) 746-6023

**Cornell University**
Cornell NanoScale Facility (CNF) REU Program
[http://www.cnf.cornell.edu/cnf5_reuprogram.html](http://www.cnf.cornell.edu/cnf5_reuprogram.html)

**Cornell University**
PhD Advancing Cornell Career Experiences for Science Students (ACCESS)
[http://gradschool.weill.cornell.edu/about-us/summer-undergraduate-research](http://gradschool.weill.cornell.edu/about-us/summer-undergraduate-research)
admissions@med.cornell.edu
(212) 746-6565

**Cornell University**
Cornell Center for Material Research
[http://www.ccmr.cornell.edu/education/reu/](http://www.ccmr.cornell.edu/education/reu/)

**Cornell University**
Food Science Scholars Program
[http://foodscience.cornell.edu/academics/fsscholars/index.cfm](http://foodscience.cornell.edu/academics/fsscholars/index.cfm)

**Cornell University**
Louis Stokes Alliance for Minority Participation Summer Research Program
[http://engineering.cornell.edu/lsamp](http://engineering.cornell.edu/lsamp)
Cornell University
Mathematics REU
http://www.math.cornell.edu/m/research/reu

Cornell University
Microbial Friends and Foes
http://reu.pppmb.cals.cornell.edu

Cornell University
Molecular Genetics and Cell Biology REU
http://mbg.cornell.edu/prospective/mbg-summer-reu-program.cfm

Desmoines University
Professions Advanced Summer Scholars Program (Health PASS)
Application Due: February 15
www.dmu.edu/healthpass
healthpass@dmu.edu

Duke University
Duke Summer Research Opportunity Program
Applications Open: October 24/ Deadline: January 25
www.gradschool.duke.edu/SROP

Gerstner Sloan Kettering Graduate School of Biomedical Sciences
Summer Undergraduate Research Program
Application Deadline: February 1
www.sloankettering.edu
surp@sloankettering.edu
(645) 888-6639

Harvard
Behavioral Laboratory in Social Sciences (BLISS)
http://socialscience.fas.harvard.edu/bliss

Harvard
Summer Research Opportunities at Harvard (SROH)
http://www.faculty.harvard.edu/preparing-academic-career/undergraduate-students/summer-research-opportunities-harvard-sroh

Harvard School of Engineering and Applied Sciences
Research Experience for Undergraduates- Computer Science, Materials Science, Bioengineering, Scientific Computing, and Robotics
Application Opens: Mid-October/ Deadline: February 15
www.reusite.seas.harvard.edu/application/
Contact: Kathryn Hollar, PhD- Director of Education Programs
reu@seas.harvard.edu --- Email Inquiries encouraged

Hunter College- City University of New York
Summer Program for Undergraduate Research
Application Deadline: February 1
http://ctbr.hunter.cuny.edu/content/how-apply-spur
Contact: Christine Gonzalez, SPUR Coordinator
christine.gonzalez@hunter.cuny.edu
ICAHN School of Medicine at Mount Sanai Graduate School of Biomedical Sciences
Summer Undergraduate Research Program
Application Deadline: February 1
https://applygs.mssm.edu
grads@mssm.edu
(212) 241-6546

Indiana University- Department of Chemistry
Nanoscale Assembly of Molecules and Materials
Application Deadline: January 15
www.chem.indiana.edu/reu
chemreu@indiana.edu

Indiana University- School of Medicine
Undergraduate Research for Prospective Physician Scientists or Physician Engineers
http://medicine.iu.edu/research/student-research-opportunities/student-research-programs/
Contact: Jan Receveur, Coordinator
mdphd@iupui.edu

John Hopkins University
Summer Undergraduate Research
Applications Open: January
www.bio.jhu.edu/BioREU
Contact: Professor Joel Schildbach
joel@jhu.edu

Massachusetts Institute of Technology
Summer Research Program
Application Deadline February 1
www.mit.edu/msrp
msrp@mit.edu
(617) 253-8453

Medical University of South Carolina
Summer Undergraduate Research Program
Application Deadline: January 31
http://academicdepartments.musc.edu/grad/summer_research_program/
Contact: Stephanie Brown-Guion, MSM
browngu@musc.edu
(843) 876-2408

National Institutes of Health
Summer Internship Program in Biomedical Research (SIP)
Application Opens: Mid November
https://www.training.nih.gov/programs/sip

Northwestern University
Summer Research Opportunity Program
http://www.tgs.northwestern.edu/graduate-life/mc-affairs/summer-research/srop/index.html
New Mexico State University/Stanford/ UC Berkeley/ Colorado School of Mines
Reinventing the Nations Urban Water Infrastructure (ReNUWit) Summer Research Opportunity
Application Deadline: February 10
http://www.renuwit.org/apply-reu-program
Contact: Pam McLeod
pamelamc@stanford.edu

New York University- Department of Biology
Summer Research Program
Application Deadline: March 1
www.nyu.edu/as/biology/surp
surp.biology@nyu.edu

Pittsburgh University
American Student Placements in Rehabilitation Engineering (ASPIRE)
Application Deadline February 15
http://www.herl.pitt.edu/education

Princeton University
Summer Undergraduate Research Experience (PSURE)
http://www.princeton.edu/gradschool/diversity/prospective_students/summer/

Princeton University- Molecular and Quantitative & Computational Biology
Summer Undergraduate Research Program
Application Opens: Mid-October/ Deadline: February 1
https://molqcbsummerapp.princeton.edu/
Contact: Laura Gallagher-Katz
lgallagh@princeton.edu

Purdue University
Summer Research Opportunities Program
http://www.gradschool.purdue.edu/diversity/srop-marcaim.cfm

St. Jude Children’s Research Hospital
Pediatric Oncology Education (POE) Program
Application Opens: October 1/ Deadline: Feb 1
www.stjude.org/poe
Contact: Suzanne Gronemeyer, PhD, Director
suzanne.gronemeyer@stjude.org

Stanford University
The Stanford Summer Research Program (SSRP)
Application Opens in November/ Deadline: February
http://ssrp.stanford.edu
Contact: Stanford Summer Research Program- An Amgen Scholars Program Site
ssrpmail@stanford.edu
(650) 725-8791

Team for Research in Ubiquitous Secure Technology (TRUST)
Research Experience for Undergraduates
Application Deadline: January
https://www.truststc.org/education/reu/index.html
reu-info@truststc.org

Updated 12.15.16
Texas Tech University
Summer Accelerated Biomedical Research (SABR)
Application Deadline: February
www.ttuhsc.edu/gsbs/sabr/
Contact: SABR Internships
graduate.school@ttuhsc.edu
(806) 743-2556

The Fred Hutch Cancer Research Center
Summer Undergraduate Research Program
Application Deadline: January 15
surp@fredhutch.org

The Jackson Laboratory
Summer Student Program (SSP)
Application Deadline: February 2

Tufts University
Building Diversity in Biomedical Sciences (BDBS)
Application Deadline: February 15
http://sackler.tufts.edu/Admissions/Apply-to-Non-Degree-Programs/Building-Diversity-in-Biomedical-Sciences.aspx

University of Alabama at Birmingham
Preparation for Graduate Medical Education (PARAdiGM)-- NIH Funded
Application Deadline: February 15
www.uab.edu/medicine/paradigm

University of Alabama at Birmingham
Summer in Biological Sciences (SIBS) Undergraduate Research Program
Application Deadline: February 15
www.uab.edu/medicine/sibs

University of Alabama at Birmingham
Summer Program in Neurobiology (SPIN)
Application Deadline: February 1
www.uab.edu/medicine/neurobiology/education/undergraduate-summer-research

University of Alabama at Birmingham
Experimental and Computational Materials Research
Application Deadline: March 31
https://cas.uab.edu/cnmb/research-experiences-for-undergraduates

University of Buffalo
CLIMB UP- Undergraduate Research Program to excel in STEM and health science
Application Deadline: February 1
www.buffalo.edu/climb/climb-up
Contact: Liz Marshall
climb@buffalo.edu
(716) 829-5219

Updated 12.15.16
University of California, Berkeley
NSF Summer Research Opportunity REU- Integrated Biology from Molecules to Ecosystems
Application Deadline: January
http://mcb.berkeley.edu/nsfreu/

University of California, Berkeley
Summer Research Opportunities Program
Application Deadline: February 1
http://diversity.berkeley.edu/graduate/gdp/srop

University of California, Berkeley
Amgen Scholars Program
Application Deadline: February 1
http://amgenscholars.berkeley.edu
Contact: Audrey Knowlton, Program Director
amgenscholars@berkeley.edu
(510) 642-0280

University of California, Berkeley
STEER Program: Short Term Educational Experiences for Research in Environmental Health Sciences
Application Deadline: February
http://steer.berkeley.edu

University of California, Irvine
SURF Program
Application Deadline- February 3
Contact: Daniel Fabrega, Manager Graduate Preparation and Recruitment
(949) 824-8730

University of California, Los Angeles
Summer Program for Undergraduate Research (SPUR)
Application Deadline: February 1
https://bioscience.ucla.edu/spur-labs
Contact: Dr. Gregory Payne or Dr. Diana Azurdia
spurlabs@mednet.ucla.edu

University of California, Merced
NSF CREST Center for Cellular and Biomolecular Machines
www.ccbm.ucmerced.edu
Contact: Sayantani Ghosh
sghosh@ucmerced.edu

University of California, Riverside
Mentoring Summer Research Internship Program (MSRIP)
http://graduate.ucr.edu/msrip.html

University of California, San Diego
Summer Training Program for Research Success (STARS)
Application Opens in January/ Deadline: Mid February
www.grad.ucsd.edu/stars
Contact: UCSD STARS
urstars@ucsd.edu
(858) 822-3536
University of California, San Francisco
Summer Research
Application Deadline: February 1
www.graduate.ucsf.edu/summer
Contact: Julia Clark, Coordinator- Outreach and Student Programs
gradoutreach@ucsf.edu
(415) 514-3510

University of California, Santa Barbara
Applied Biotechnology Research Experience (SABRE)
https://www.icb.ucsb.edu/sabre/

University of Chicago
Molecular Genetics and Cell Biology REU
www.mgcb.bsd.uchicago.edu/reu/

University of Chicago
Conte Center for Computational Neuropsychiatric Genomics (REU)
www.contechicago.org/education

University of Chicago
Genes and Behavior (REHU)
www.ratgenes.org

University of Chicago
Biological Discovery in Woods Hole Summer Opportunity for Undergraduate Research
www.mbl.edu/education/other-educational/reu

University of Chicago
Summer Prep and Research Programs at Pritzker School of Medicine
www.pritzker.uchicago.edu/about/diversity/pipeline

University of Chicago
Undergraduate Fellowship with the Center for Selective C-H Functionalization
www.nsf-cchf.com

University of Chicago
Mathematics Department (REU)
www.math.uchicago.edu/~may/REU2015

University of Chicago
The Materials Research Science and Engineering Center (MRSEC) Program
www.mrsec.uchicago.edu/education/reu-program

University of Chicago
The Department of Physics Program (REU)
www.physics.uchicago.edu/research/undergraduate/reu/html

University of Chicago
Mellon Mays Summer Research Training Program
www.mellonmays.uchicago.edu/summer
University of Florida
Research experience for Undergraduates
Application Deadline: February 12
www.whitney.ufl.edu/reu

University of Georgia
Fungal Genomics, Computational Biology, and Systems Biology
www.genetics.uga.edu/FGCB
Contact: Jonathan Arnold
arnold@uga.edu

University of Georgia
Nanotechnology and Biomedicine
http://reu.engr.uga.edu
Contact: Leidong Mao
mao@uga.edu

University of Georgia
Undergraduate Biology Education Research (UBER)
www.uber.coe.uga.edu
Contact: Dr. Julie Stanton
stantonj@uga.edu

University of Georgia
Population Biology of Infectious Disease
https://daphnia.ecology.uga.edu/reu
Contact: Dr. John Drake
jdrake@uga.edu

University of Georgia
Microbiology: Research in Prokayotic Biology
www.uga.edu/mib/programs
Contact: Kimberly Brown
reumibo@uga.edu

University of Illinois at Chicago
Summer Research Opportunities Program
Application Opens: November 4/ Deadline: February 3
http://grad.uic.edu/diversity
Contact: Allen J. Bryson
ajbryson@uic.edu

University of Iowa
CIC SROP
Application Deadline: Early March
https://ogi.grad.uiowa.edu/srop/
Contact: Diana J Sproles, Diversity & Inclusion Coordinator
diana-sproles@uiowa.edu

University of Kentucky
Summer Training in Alcohol Research
Application Deadline: February 15
www.psychology.as.uky.edu/uk-star

Updated 12.15.16
University of Louisville
Summer Research Opportunity (SROP)
Application Opens: December 15/ Deadline: March 1
http://louisville.edu/research/students/undergrad-grad/students/srop/details
Contact: Dr. Pamela W. Feldhoff, Director
pwfeld01@louisville.edu
(502) 852-8373

University of Maryland
The Nathan Schnaper Intern Program in Translational Cancer Research
Application Opens: December 1/ Deadline: February 15
www.umm.edu/nsip
Contact: Dr. Heather Ezelle, NSIP Program Coordinator
nisp@som.umaryland.edu

University of Maryland
Summer Research Initiative (SRI)
Application Deadline: February 10
http://go.umd.edu/BSOSSRI
bsossri@umd.edu

University of Massachusetts
Summer Undergraduate Research Program- NIH Funded
Application Deadline: March 13
http://www.umassmed.edu/summer/
(508) 856-5033

University of Michigan
Rackham Graduate School Summer Research Opportunity Program
Application Deadline: February 10
http://www.rackham.umich.edu/srop
srop.rackham@umich.edu
(734) 647-4013

University of Michigan
Doris Duke Conservation Scholars Program
Application Opens: November/ Deadline: February 8
www.ddcsp-umich.com

University of Michigan
ICPSR Summer Internship Program
http://www.icpsr.umich.edu/icpsrweb/content/ICPSR/internship/

University of Minnesota
Life Sciences Summer Undergraduate Research Program (LSSURP)
Application Deadline: February 1
http://cbs.umm.edu/issurp
issurp@umn.edu

The University of North Carolina at Chapel Hill
Summer of Learning and Research (SOLAR)
Application Opens in November
www.med.unc.edu/oge/stad/solar
The University of North Carolina at Chapel Hill
Research Experience for Undergrads in Molecular Bioscience
Application Deadline: February 29
www.med.unc.edu/oge/stad/sure

The University of North Carolina at Chapel Hill
The Biophysical Summer Course in Biophysics
Application Deadline: February 15

The University of North Carolina at Chapel Hill
Carolina Summer Fellowship Program (CSFP)
Application Opens: January 1/ Deadline: February 29
http://www.med.unc.edu/pharm/summer-undergraduate-research

The University of North Carolina at Chapel Hill
The Moore Undergraduate Research Apprentice Program (MURAP)
Application Deadline: February 10
www.murap.unc.edu
murap@unc.edu

University of Pennsylvania
SUIP
Application Opens: November 1/ Deadline: February 1
www.med.upenn.edu/suip
Contact: SUIP/BGS Office of Research and Training Programs
biomgrad@mail.med.upenn.edu
(215) 573-8201

University of Rochester
Undergraduate Summer Research Opportunity
Application Deadline: March 1
https://www.urmc.rochester.edu/education/graduate/summer-scholars.aspx
Contact: Patricia White, Director
Patricia_white@urmc.rochester.edu
(585) 273-2340

University of Rochester Medical Center
MTSP Summer Scholars Program
Application Opens Early October/ Deadline February 1** Rolling Applications
www.urmc.rochester.edu/education/md/md-phd/summer-scholars

University of Southern California
Snapshots of Chemistry- NSF Research Experience for Undergraduates
Application Deadline: February 15
http://chem.usc.edu/reu.html

University of Southern California
Latino Mental Health Research Training Program
https://dornsife.usc.edu/latino-mental-health

Updated 12.15.16
University of Tennessee, Knoxville
College of Arts and Sciences Chemistry REU
Application Opens in October/ Deadline February 1
https://www.chem.utk.edu/reu

University of Texas at Austin
Research Experience for Undergraduates Program
http://www.utexas.edu/cola/centers/prc/training-and-fellowships/undergraduate.php

University of Texas at El Paso
Summer Mentoring and Research Training: Methods in Neuroscience and Drug-Abuse (SMARTMIND)
Application Deadline: February 1
http://smartmind.utep.edu/apply

University of Virginia School of Medicine
Summer Research Internship Program (SRIP)
Application Deadline: February 1
www.med.virginia.edu/srip
srip@virginia.edu
(424) 924-1757

University of Washington
Summer Institute in Arts and Humanities
www.washington.edu/research/urp/sinst/index.html
urp@uw.edu
(206) 543-4282

Van Andel Research Institute
Summer Internship Program- Undergraduate
Application Deadline: February 1
www.vaigs.vai.org/undergrad-research/internship-opps/
undergrad@vai.org

Virginia Tech
Summer Research Internship (SRI) Multicultural Academic Opportunities Program
Application Deadline: February 28
maop@vt.edu

Washington State University
Research Opportunities for Native Undergraduate Students
Application Deadline: February 10
https://summerresearch.wsu.edu
Contact: Amit Dhingra, PhD/ Lori Carris, PhD
adhingra@wsu.edu / carris@wsu.edu
(509) 335-3625 / (509) 335-3733