

## Summer Internships and Research Opportunities in Science Fields

### Websites that compile internship and research opportunities:

NSF: listing of all universities with undergraduate research grants:

[http://www.nsf.gov/crssprgm/reu/reu\\_search.jsp](http://www.nsf.gov/crssprgm/reu/reu_search.jsp)

Pathways to Science:

<http://www.pathwaystoscience.org/>

(list of programs and deadlines for underrepresented minorities)

<https://www.amherst.edu/academiclife/departments/neuroscience/summerresearch/underrep>

Summer job list from U of I (includes many companies in Illinois):

[http://sib.illinois.edu/advising/summer\\_jobs.htm](http://sib.illinois.edu/advising/summer_jobs.htm)

Council on undergraduate research (register for more information on schools and programs):

[http://www.cur.org/projects\\_and\\_services/registry/default.aspx](http://www.cur.org/projects_and_services/registry/default.aspx)

Compilation of field biology/organismal biology internships:

<http://www.washjeff.edu/biology-department/search-internships/fieldorganismal-summer-internships>

List of science/medical and library internships: <http://www.washjeff.edu/biology-department/search-internships/sciencemedical-library-museum-internships>

Neuroscience list of programs

<https://www.amherst.edu/academiclife/departments/neuroscience/summerresearch/neuro>

Biomedical sciences programs

<https://www.amherst.edu/academiclife/departments/neuroscience/summerresearch/biomed>

Another great list encompassing all areas of biology from Brown University:

<http://biology.brown.edu/bug/summer-internship-database>

PAID Geoscientist opportunities in geology, hydrology, paleontology, mapping and GIS, minerals, soils, glaciology, geo-hazards, karst, education, interpretation, and more

[http://rock.geosociety.org/g\\_corps/index.htm](http://rock.geosociety.org/g_corps/index.htm)

NASA's Planetary Geology and Geophysics Undergraduate Research Program (PGGURP)

[http://www.acsu.buffalo.edu/~tgregg/pggurp\\_homepage.html](http://www.acsu.buffalo.edu/~tgregg/pggurp_homepage.html)

### Programs at individual schools or institutions:

Augustana University: <http://www.sanfordresearch.org/education/undergraduates/spur/>

Boston University: <http://www.bu.edu/urop/surf-program>

Carnegie Mellon University: [http://www.cmu.edu/bio/hhmi/summer\\_scholar/index.html](http://www.cmu.edu/bio/hhmi/summer_scholar/index.html)

Dartmouth: <http://graduate.dartmouth.edu/asure/apply.html>

Emory: [http://www.cse.emory.edu/projects/students/sure\\_applicationforms.html](http://www.cse.emory.edu/projects/students/sure_applicationforms.html)

Loyola: <http://www.stitch.luc.edu/lumen/deptwebs/microbio/summer/details.php>

Mayo clinic: <http://www.mayo.edu/mgs/programs/summer-undergraduate-research-fellowship>

MIT: [https://biology.mit.edu/outreach\\_initiatives/UG\\_summer\\_internship](https://biology.mit.edu/outreach_initiatives/UG_summer_internship)

North Dakota State University: <http://www.ndsu.edu/chemistry/reu.html>

Penn State (chemistry): <http://www.chem.psu.edu/undergrad/reu>

Pepperdine: <http://seaver.pepperdine.edu/surb/>

Princeton: <http://molbio.princeton.edu/undergraduate/research/summer-research>

Purdue: Botany and plant pathology: <https://ag.purdue.edu/btny/Pages/SRP.aspx>  
Purdue: Engineering: <https://engineering.purdue.edu/Engr/Research/SURF/Programs/Campus>  
UIC: <http://grad.uic.edu/cms/?pid=1000063>  
University of Kansas: <http://www.molecularbiosciences.ku.edu/nsf-summer-research-program-undergraduates>  
University of Minnesota (Applied math): <http://www.ima.umn.edu/2013-2014/SW6.9-7.18.14/>  
University of Minnesota (Life Sciences): <http://www.cbs.umn.edu/lssurp>  
University of Nebraska: <http://www.unl.edu/summerprogram/>  
UNC: all areas of research: <http://www.med.unc.edu/oge/stad/sure/online-applications>  
UNC: Biostatistics: [http://www2.sph.unc.edu/bios/bsure\\_9974\\_9556.html](http://www2.sph.unc.edu/bios/bsure_9974_9556.html)  
UNC: underrepresented minorities in academia: <http://murap.unc.edu>  
UNC: Life sciences: <http://www.med.unc.edu/oge/stad/solar>  
University of Utah: <http://www.biology.utah.edu/undergraduate/research/surp.php>  
Washington University (St. Louis):  
<http://dbbs.wustl.edu/divprograms/SummerResearchforUndergrads/Pages/SummerResearchforUndergrads.aspx> (click on amgen or biomedrap for more info)

Allerton Park (near U of I): <http://allerton.illinois.edu/volunteer-at-allerton/>  
Argonne: [http://www.dep.anl.gov/p\\_undergrad/summersuli.htm](http://www.dep.anl.gov/p_undergrad/summersuli.htm)  
Argonne: [http://www.dep.anl.gov/p\\_undergrad/summersrp.htm](http://www.dep.anl.gov/p_undergrad/summersrp.htm)  
Brookfield zoo (\*note, many are unpaid): <http://www.czs.org/CZS/internships>  
Chicago Botanic garden: <http://www.cbgreu.org/>  
Cook County Forest Preserve: <http://fpdcc.com/volunteer/intern>  
Cook County Mosquito Abatement: <http://sccmad.com/>  
Cook County Public Health: <http://www.cookcountypublichealth.org/job-opportunities>  
EPA (paid and unpaid, variety of locations): <http://www.epa.gov/internships/>  
Field Museum: <http://fieldmuseum.org/about/c-r-research-experiences-undergraduates-reu>  
Lincoln Park zoo: <http://www.lpzoo.org/conservation-science/resources/fellowships-and-internships>  
Museum of Science (Boston) (Butterfly garden(=): <http://www.mos.org/internships/fall-butterfly-garden-internship-9-28-12>  
Shedd aquarium internships (variety of deadlines):  
[http://www.sheddaquarium.org/internship\\_listings.html](http://www.sheddaquarium.org/internship_listings.html)  
Smithsonian (variety of internships available): <http://www.si.edu/ofg/intern.htm>  
Smithsonian (environmental studies):  
[http://www.serc.si.edu/pro\\_training/internships/internships.aspx](http://www.serc.si.edu/pro_training/internships/internships.aspx)  
St. Jude: <http://www.stjude.org/poe>  
US DoE: <http://science.energy.gov/wdts/suli/>  
Will county forest preserve (volunteer, unpaid only): <http://www.reconnectwithnature.org/about-us/volunteer/opportunities>

Research in Spain: <http://www.cnio.es/ing/cursos/practicaverano.asp>

Research in Tokyo: <http://www.s.u-tokyo.ac.jp/en/utrip/program/>

\*Many other schools and institutions also have programs, this is just a sample list, and programs subject to change due to funding at any time\*

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