

## Summer Internship Opportunities 2008

**General Lists** (the following websites list multiple internship opportunities, some of which may not be updated yet for 2008):

<http://www.columbia.edu/cu/biology/ug/intern.html>

<http://www.rit.edu/~gtfsbi/Symp/summer.htm> this website has a specific category for underrepresented and minority students

<http://www.rit.edu/~gtfsbi/Symp/grad.htm>

The National Science Foundation funds a program called REU, Research Experience for Undergraduates. A list of all schools that have summer internships funded this way are listed at:

[http://www.nsf.gov/crssprgm/reu/list\\_result.cfm?unitid=5047](http://www.nsf.gov/crssprgm/reu/list_result.cfm?unitid=5047)

The National Institute of Health has a program that funds undergraduate summer research on different campuses. Information about this program:

<http://www.training.nih.gov/student/sip/>

<http://www.rit.edu/%7Egtfsbi/Symp/premed.htm> specifically for premed majors

### Specific Internships:

- University of Delaware:
1. Department of Defense Sponsored Prostate Cancer Research Program For Minority Undergraduate Students  
Speak to Dr. Safford in the Biology Department
  2. Environmental Marine Science. NSF sponsored  
Speak to Dr. Royer
  3. HHMI – may or may not be funded next year

Penn State College of Medicine:

1. STEP-UP  
<http://www.hmc.psu.edu/biochemistry/stepup/index.htm>
2. Lung cancer and colorectal cancer research internships will be available – no announcements yet – stay tuned

University of Iowa, Prostate Cancer Research  
Contact Dr. Swinton in the Chemistry Department at Lincoln

Summer Medical and Dental Education Program

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

Department of Homeland Security:

<http://www.orau.gov/dhsinternships>

Caltech, genomics research internships for underrepresented minorities:

[http://cegs.caltech.edu/positions/cegs\\_map.html](http://cegs.caltech.edu/positions/cegs_map.html)

<http://murf.caltech.edu>

Boston University:

<http://www.bu.edu/urop/>

University of Massachusetts:

<http://www.neagep.org/spur.asp>

MIT summer research program

<http://web.mit.edu/gso/admissions/summer.html>

Rutgers Summer Undergraduate Research Program

<http://rise.rutgers.edu/>

University of New Hampshire

<http://www.eos.unh.edu/researchanddiscover/interns.shtml>

NYU-CCNY REU for the Science & Engineering of Soft Materials and Interfaces

<http://surface.engr.ccnycuny.edu/~SESMI/index.html>

Children's Hospital Oakland Research Institute

[http://www.chori.org/Education/Summer\\_Internship\\_Program/summer\\_internship.html](http://www.chori.org/Education/Summer_Internship_Program/summer_internship.html)

Kansas State University

[www.k-state.edu/grad/gshome/suop.htm](http://www.k-state.edu/grad/gshome/suop.htm)

The National Institute on Drug Abuse

<http://www.training.nih.gov/student/sip/index.asp>

**Added 12-27-07:**

Institute of Ecosystem Studies

[www.ecostudies.org/reu.html](http://www.ecostudies.org/reu.html)

Southern California Bioinformatics Summer Institute

[www.calstatela.edu/socalbsi](http://www.calstatela.edu/socalbsi)

Dow AgroSciences Summer Internship

[www.dowagro.com/careers/students/lab.htm](http://www.dowagro.com/careers/students/lab.htm)

Summer Research Opportunities Program (SROP)

Conducted at fourteen institutions

[www.cic.uiuc.edu/programs/SROP/index.shtml](http://www.cic.uiuc.edu/programs/SROP/index.shtml)

Northern Arizona University – Air Quality Internships

[http://www.nau.edu/eeop/internships/ssi\\_internship.asp](http://www.nau.edu/eeop/internships/ssi_internship.asp)

University of Iowa MSTP Research Program

<http://www.healthcare.uiowa.edu/mstp/>

Department of Botany and Plant Pathology, Purdue University

<http://www.btny.purdue.edu/jobs/summer-intern.html>

University of Massachusetts Medical School Summer Research Program

[www.umassmed.edu/summer](http://www.umassmed.edu/summer)

Cincinnati Children's Research Foundation

[www.cincinnatichildrens.org/ed/research/undergrad/surf](http://www.cincinnatichildrens.org/ed/research/undergrad/surf)

Research Experiences for Undergraduates in Marine Biology and Coastal Ecology in Alaska, University of Alaska Southeast, Juneau

<http://www.uas.alaska.edu/biology/undergraduate-research/REU/index.html>

Summer Premedical Enrichment Program (SPEP)

University of Cincinnati College of Medicine

[www.med.uc.edu](http://www.med.uc.edu) (click on summer programs on the lower right)

**Added 1/18/08:**

Biomedical Science Undergraduate Research Program

The University of Alabama at Birmingham

[www.uab.edu/sibs](http://www.uab.edu/sibs)

Stowers Scholars Program

Stowers Institute for Medical Research, Kansas City, Missouri

[www.stowers-institute.org/ScientistsSought/TrainingPrograms.asp](http://www.stowers-institute.org/ScientistsSought/TrainingPrograms.asp)

Summer Undergraduate Research Program

The University of Texas M.D. Anderson Cancer Center

Smithville, Texas

<http://cred.mdanderson.org/surp>

The Minority Health Disparities Undergraduate Summer Research Program  
University of Arizona  
<http://grad.arizona.edu/imsd>

Research for Undergraduates Estuarine Science Program  
University of Maryland Sea Grant Program  
[www.mdsg.umd.edu/programs/research/reu/reu2008.pdf](http://www.mdsg.umd.edu/programs/research/reu/reu2008.pdf)

Quality Education for Minorities  
Student Internship Opportunities in Washington, D.C.  
<http://gemnetwork.qem.org/internship.htm>

Penn/Lincoln Summer Internship Program  
see Dr. Judith Thomas in Vail Hall for details

**Added 1/29/08:**

University of Nevada at Las Vegas  
Research Experiences for Undergraduates in Environmental Microbiology  
[http://sols.unlv.edu/reu\\_main.html](http://sols.unlv.edu/reu_main.html)

Summer Undergraduate Research Experience in South Africa  
<http://geomicro.utk.edu>

Short-Term Education Program for Underrepresented Persons (STEP-UP)  
National Institute of Diabetes & Digestive and Kidney Diseases  
Bethesda, Maryland  
[www.stepupwebsite.com](http://www.stepupwebsite.com)

**Added 2/05/08:**

Biosystems Dynamics Summer Institute  
Lehigh University, Bethlehem, PA  
[www.lehigh.edu/~inhhmi](http://www.lehigh.edu/~inhhmi) <<http://www.lehigh.edu/~inhhmi>

Ecology in Context: Independent Research in Ecology for Undergraduates  
Cary Institute of Ecosystem Studies Millbrook, New York  
[www.ecostudies.org/reu.html](http://www.ecostudies.org/reu.html)

**Added 2/21/08**

Research Experience for Undergraduates  
Ursinus College, Collegeville, PA  
<http://academic.ursinus.edu/reu>

Research Experience for Undergraduates  
MIT, Cambridge, MA  
<http://web.mit.edu/be/education/reu.htm>