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
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
Council on undergraduate research (register for more information on schools and programs):
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
NASA's Planetary Geology and Geophysics Undergraduate Research Program (PGGURP)
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
Dartmouth: http://graduate.dartmouth.edu/asure/apply.html
Emory: http://www.cse.emory.edu/projects/students/sure_applicationforms.html
Loyola: http://www.stritch.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
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

www.prairiestate.edu/stem
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 (Life Sciences): http://www.cbs.umn.edu/Issurp
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
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
Argonne: 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.shedd aquarium.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
St. Jude: http://www.stjude.org/poe
US DoE: http://science.energy.gov/wds/suli/
Will county forest preserve (volunteer, unpaid only): http://www.reconnectwithnature.org/about-us/volunteer/opportunities
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*

Questions? Contact Dr. Erica Lannan, elannan@prairiestate.edu