Undergraduate Summer Research Opportunities

Summer is an excellent time to gain research experience, either here at Georgia Tech or at another institution. Many institutions have summer research programs, and these are great ways to gain research experience. Many of these programs pay you to do research for the summer (generally somewhere in the vicinity of $4000 for a 10 week program) and will also cover your travel, housing, and in some cases food. So, this can be a great way to make some money, get great experience, and meet lots of interesting people from around the country. In addition, research mentors are great people to ask for letters of recommendation when it comes time to apply for med/grad/dental/pharmacy/etc. school or jobs after graduation.

Even though summer seems a long way off, most of these programs have deadlines in January or February; start thinking about your summer plans now!

General listings of summer research opportunities
1) NSF REU Site programs [www.nsf.gov/crssprgm/reu/reu_search.cfm](http://www.nsf.gov/crssprgm/reu/reu_search.cfm)
   The NSF REU program is a major funder of these summer research programs for undergraduates, so this is a great site to check out. There are NSF REU site programs at universities all around the country. This website lists them all, sorted by research area (Biology, Physics, Ocean Sciences, etc.)

2) [Cancer Prevention Research Training Program](http://www.mdamohican.org/cancer-prevention-research-training-program) (CPRTP) at M.D. Anderson

3) [Web Guru Listings for Summer Programs](http://www.webguru.neu.edu/program-listings/ur-listings)
   Some options in Georgia
   1) PURA program (requires a faculty research sponsor)
      [www.undergradresearch.gatech.edu/pura](http://www.undergradresearch.gatech.edu/pura)

2) Aquatic Chemical Ecology REU program
   [www.biology.gatech.edu/undergrad/reu](http://www.biology.gatech.edu/undergrad/reu)

3) Engineering Biological Machines REU program (at GT and other institutions):
   [ebics.net/diversity/reu/summer-2016-program](http://ebics.net/diversity/reu/summer-2016-program)

4) Georgia Regents University STAR program (this is for undergrads!)
   [www.gru.edu/gradstudies/star/](http://www.gru.edu/gradstudies/star/)

5) Undergraduate Biology Education Research [uber.coe.uga.edu](http://uber.coe.uga.edu)