

Undergraduate Summer Research Opportunities

Benefits of Summer Research Programs: Summer is an excellent time to gain research experience, either here at Georgia Tech or at another institution. Many institutions have summer research programs specifically for undergraduates; many will *pay* you to do research for the summer (~\$4000 for a 10 week program) and also cover travel, housing, and in some cases food. 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. Make money, get great experience, and meet lots of interesting people from around the country, and make an LOE connection? Sign me up!

When to apply: 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!

How to find the right program: To find funded programs, google the standard program acronyms, like REU, SURF, SURE, SROP, with the topic you're are interested in: Evolution, Ecology, Molecular Biology, Genetics, etc.

General listings of summer research opportunities:

- NSF Research Experience for Undergraduates (REU) programs
www.nsf.gov/crssprgm/reu/reu_search.cfm
- [Cancer Prevention Research Training Program](#) (CP RTP) at M.D. Anderson
- Web Guru Listings for Summer Programs
www.webguru.neu.edu/program-listings/ur-listings
- UROP Listings for Summer Programs includes (GT and external options)
<http://uop.gatech.edu/summer-research>

Georgia listings:

- PURA program (requires a faculty research sponsor) www.undergradresearch.gatech.edu/pura
- Aquatic Chemical Ecology REU program
www.biology.gatech.edu/undergrad/reu
- Bee-INSPIRED
<http://bees.gatech.edu/beeinspired>
- Population Biology of Infectious Disease REU program
<https://daphnia.ecology.uga.edu/reu/>
- Augusta University STAR program
www.gru.edu/gradstudies/star/
- Undergraduate Biology Education Research
uber.coe.uga.edu/
- Nanotech and Biomedicine Engineering REU program
<http://reu.engr.uga.edu/>