

**Peach State LSAMP 2017 Summer Opportunities in STEM Page 1**

TITLE	APPLICATION DEADLINE	PROGRAM DATE	PROGRAM LOCATION	STIPEND/ ACCOMMODATIONS/ STIPULATIONS	ELIGIBILITY	MORE INFO	CONTACT
Air Force Research Laboratory (AFRL) Scholars Program	1/16/18		Valparaiso, FL OR Albuquerque, NM	The total amount scholars earn is based primarily on their educational level and the number of weeks they participate in the program	<p>A grade point average of at least 3.0 on a 4.0 scale is highly encouraged for all applicants                      Must be a US Citizen; program is not open to non-Citizens, Permanent Residents, or Dual Citizens                      Must be enrolled or accepted at an educational institution taking at least half-time academic course load leading to a degree or certificate for semester immediately preceding internship session.                      Note: This does not apply to professional educators.</p> <p>Must be in good academic standing                      Must be at least 16 years of age and have a valid driver's license                      Must be available to work full-time (40 hours per week)                      Must be willing to temporarily relocate to physical work location                      Must be able to take personal responsibility for arranging transportation to and from worksite each day. Note: Scholars should not rely on transportation from anyone who does not already have base access. Program administration will not be responsible for making additional arrangements on a scholar's behalf to provide suitable transportation.                      Must be able to pass a background check</p>	<a href="http://afrlscholars.usra.edu/">http://afrlscholars.usra.edu/</a>	
Albert Einstein College of Medicine SURP	2/1/18	Early-June Nine-week program	Albert Einstein College	\$3,000 stipend; Free housing; up to \$500 in transportation assistance	U.S. citizen or permanent residency; Strong background in the sciences (biology, biochemistry, chemistry, physics, bioengineering, or chemical engineering, etc). Completion of Junior Year in college (Outstanding sophomores may be accepted but Freshmen and Seniors are not eligible)	<a href="https://www.einstein.yu.edu/education/phd/the-summer-undergrad-research-program/how-to-apply.aspx">https://www.einstein.yu.edu/education/phd/the-summer-undergrad-research-program/how-to-apply.aspx</a>	
American Association of Anatomists (AAA) Anatomy Training Program	3/1/18		England	AAA will cover the tuition fee for each participant, plus travel/room/board expenses for the one-week Residential School in England.		<a href="http://www.anatomy.org/anatomy-training-program.html">http://www.anatomy.org/anatomy-training-program.html</a>	Email Liz Phares at <a href="mailto:lphares@anatomy.org">lphares@anatomy.org</a>
American Center for Reproductive Medicine 2016 Summer Mentorship Program	3/16/18		Cleveland, Ohio		Undergraduate students, medical students, residents, and recent graduates; Both local (US nationals) and foreign (international) applicants are welcome to apply	<a href="http://www.clevelandclinic.org/ReproductiveResearchCenter/info/traininfo_int8.html">http://www.clevelandclinic.org/ReproductiveResearchCenter/info/traininfo_int8.html</a>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 2

<p>American Physiological Society higher Education Programs Undergraduate Fellowships</p>	<p>2/1/2018</p>			<p>Four Fellowships: IOSP Fellowships, Stride Fellowship, Research Excellence Fellowship, and Summer Research Fellowship (All include a stipend , meeting travel expense reimbursement, and a two-year APS membership)</p>	<p>Applicants must have an over-all GPA of &gt;3.0 (0-4.0 scale). Applicants must be full-time undergraduate students with little or no laboratory research experience. Students should not have more than 9 calendar months of research experience in a physiology laboratory, no previous peer reviewed publications, and no previous abstracts submitted to national or international meetings.</p>	<p><a href="http://www.the-aps.org/mm/Education/Undergraduate/Educational-Projects/UGSRFs/Application-Information">http://www.the-aps.org/mm/Education/Undergraduate/Educational-Projects/UGSRFs/Application-Information</a></p>	
<p>American Society for Microbiology Undergraduate Research Fellowship (MURF)</p>	<p>2/15/18</p>		<p>Various host institutions</p>	<p>Students will present at the ASM Annual Conference &amp; General Meeting .</p>	<p>Be an ASM member, Be a U.S. Citizen or permanent resident, Be enrolled as full-time matriculating undergraduate students during the 2017-2018 academic year at an accredited U.S. Institution, Be involved in a research project, Have an ASM member at their home institutions willing to serve as a mentor, and Not receive financial support for research (i.e., Council for Undergraduate Research, Minority Access to Research Careers, Sigma Xi) during the fellowship</p>	<p><a href="https://www.asm.org/index.php/meetings/25-education/students/7827-asm-undergraduate-research-fellowship-asm-urf">https://www.asm.org/index.php/meetings/25-education/students/7827-asm-undergraduate-research-fellowship-asm-urf</a></p>	
<p>American Society of Pharmacology and Experimental Therapeutics (ASPET SURF)</p>	<p>2/1/18</p>		<p>University of Cincinnati</p>		<p>completed 2 years of academic study in accredited college or university; Student cumulative GPA, scope of courses, letters of recommendation (2 from faculty) and statement of how this SURF Program will assist the student in achieving their goals</p>	<p><a href="http://www.med.uc.edu/aspet/how-to-apply">http://www.med.uc.edu/aspet/how-to-apply</a></p>	
<p>Amgen Scholars U.S. Program: California Institute of Technology</p>	<p>2/15/18</p>		<p>California</p>	<p>\$6,000 stipend; campus housing, a modest board allowance, and travel to and from Pasadena. Scholars will be required to live in provided campus housing.</p>	<ul style="list-style-type: none"> <li>· U.S. citizen or permanent resident;</li> <li>· sophomores (with at least 4 quarters or 3 semesters of college course work), juniors, or non-graduating seniors attending 4-year colleges or universities; GPA of at least 3.2/4.0</li> <li>· Interest in pursuing a Ph.D. or M.D./Ph.D.</li> </ul>	<p><a href="http://amgenscholars.com/us-program/university/caltech">http://amgenscholars.com/us-program/university/caltech</a></p>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 3

Amgen Scholars U.S. Program: Columbia University	2/1/18		Columbia University	\$4,000 stipend, \$500 in flex and housing on the Morningside campus of Columbia University	U.S. citizen or permanent resident; competitive, with awards based on grades, recommendations and career plans; currently a sophomore, junior, or non-graduating senior at a four-year college or university; No previous research experience is necessary and you do not need to be a biology major to apply. Students are expected to work full-time for the duration of the program.	<a href="http://amgenscholars.com/us-program/university/columbia-university-barnard-college">http://amgenscholars.com/us-program/university/columbia-university-barnard-college</a>	
Amgen Scholars U.S. Program: Harvard University	2/1/18		Boston, MA	\$4,500 stipend; Housing at one of the historic residential River Houses of Harvard; travel costs to/from Los Angeles, CA and symposium food and lodging; access to athletic and recreational facilities, Harvard's libraries, and on campus activities, such as presentations, lectures, performances, and so on.	U.S. citizen or permanent resident; Undergraduate students enrolled in accredited four-year colleges or universities (with four quarters or three semesters of college experience), juniors or non-graduating seniors (who are returning in the fall to continue undergraduate studies); interest in pursuing a Ph.D or MD/PhD.	<a href="http://amgenscholars.com/us-program/university/harvard-university">http://amgenscholars.com/us-program/university/harvard-university</a>	
Amgen Scholars U.S. Program: Massachusetts Institute of Technology	2/1/18		MIT	\$4,320 based on hourly wage of \$12; Competitive 20 scholars; 40 hrs./week Housing in a designated MIT residence hall and a \$800 food allowance will also be provided.	U.S. citizen or permanent resident; enrolled in 4-yr colleges and universities; sophomore (w/4 quarters or 3 semesters experience); juniors and non-graduating seniors; Cumulative GPA 3.2 or above; interest in pursuing graduate school (including PhD or MD-PhD).	<a href="http://web.mit.edu/urop/amgenscholars/">http://web.mit.edu/urop/amgenscholars/</a>	
Amgen Scholars U.S. Program: National Institutes of Health	2/1/18		Varies	Stipend; housing; travel	U.S. citizens or permanent residents, be enrolled for Fall 2015 in a four-year college or university; rising junior or senior (including fifth-year seniors). Transfer students from community colleges should contact us for advice on applying to the Community College Summer Enrichment Program; GPA of 2.2 or higher (4.0 scale)	<a href="http://amgenscholars.com/us-program/university/national-institutes-of-health">http://amgenscholars.com/us-program/university/national-institutes-of-health</a>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 4

<p>Amgen Scholars U.S. Program: Stanford University</p>	<p>2/1/18</p>		<p>San Francisco Area</p>	<p>\$3,600 stipend; GRE Test Preparation Course; Professional development workshops; faculty lectures and journal clubs; Guidance in the process of applying to PhD programs; Personalized assistance with graduate school personal statements, CV's, and presentation skills; Summer housing, meals, and travel to and from Stanford; Local outings such as the Santa Cruz Beach Boardwalk and San Francisco.</p>	<p>U.S. citizen or permanent resident; Enrollment in four-year colleges and universities; Sophomore status (with 4 quarters or 3 semesters of college experience), Juniors, and non-graduating seniors who plan to continue undergraduate studies in Fall 2015; Cumulative GPA of 3.2 or above (based on a 4.0 scale); Interest in pursuing graduate school, including a PhD or MD-PhD; Students who, by reason of their culture, class, race, ethnicity, disability, background, work and life experiences, and/or skills and interests would bring diversity (broadly defined) to graduate study in the biomedical and biological sciences.</p>	<p><a href="http://amgenscholars.com/us-program/university/stanford-university">http://amgenscholars.com/us-program/university/stanford-university</a></p>	
<p>Amgen Scholars U.S. Program: University of California Berkeley</p>	<p>2/1/18</p>		<p>California; No prior participation as an Amgen Scholar (previous Amgen Scholars are ineligible to participate)</p>	<p>\$4,100 stipend; College course credits (transferable UCB research units); Round-trip travel cost; On-campus housing (room and meal plan); Access to UC Berkeley campus facilities; Participation in the National Amgen Scholars Program Symposium at UCLA in July 2015 (all expenses paid); Direct research experience in a UCB faculty member's lab.</p>	<p>U.S. citizens or permanent residents; Be enrolled for Fall 2015 in a four-year college or university; rising junior or senior (including fifth-year seniors). Transfer students from community colleges should contact us for advice on applying to the Community College Summer Enrichment Program; GPA of 3.2 or higher (4.0 scale); freshmen and students enrolled in community colleges are ineligible.</p>	<p><a href="http://amgenscholars.com/us-program/university/university-of-california-berkeley">http://amgenscholars.com/us-program/university/university-of-california-berkeley</a></p>	
<p>Amgen Scholars U.S. Program: University of California Los Angeles</p>	<p>2/1/18</p>		<p>Los Angeles; (20 Amgen Scholars. 5 will be undergraduates from UCLA and 15 will be from other 4-year colleges and universities).</p>	<p>\$3600 stipend for 10 weeks; on-campus housing and some meals are provided; travel allowance of up to \$500 is offered to non-UCLA out of state students for travel to/from Los Angeles. Non-UCLA students who reside in California will be offered a travel allowance of up to \$250.</p>	<p>U.S. citizens or U.S. permanent resident; Undergraduates enrolled in four-year colleges and universities in the U.S., Puerto Rico and other U.S. Territories; Sophomores (with 4 quarters or 3 semesters of college experience), Juniors and non-graduating Seniors (who are returning in the fall to continue their undergraduate experience); Cumulative G.P.A. of 3.2 or above; Interested in pursuing a Ph.D. or M.D./Ph.D.</p>	<p><a href="http://amgenscholars.com/us-program/university/university-of-california-los-angeles">http://amgenscholars.com/us-program/university/university-of-california-los-angeles</a></p>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 5

Amgen Scholars U.S. Program: University of California San Francisco	2/1/18		San Francisco	\$ 4,000 stipend; \$500 allowance for travel to and from San Francisco; Housing in San Francisco (double-occupancy); Health insurance coverage; Public transportation pass.	U.S. resident or permanent resident; currently-enrolled undergraduate student. (We cannot accept students who will have earned their bachelor's degree by the end of the spring 2015 quarter.); desire to pursue a PhD in one of the disciplines offered by the UCSF Graduate Division in life/health science; Have completed at least four semesters or six quarters of undergraduate study prior to the beginning of the Summer Program.	<a href="http://amgenscholars.com/us-program/university/university-of-california-san-francisco">http://amgenscholars.com/us-program/university/university-of-california-san-francisco</a>	
Amgen Scholars U.S. Program: Washington University in St. Louis	2/1/18		St. Louis	\$4,000 stipend; housing, travel and many meals throughout the summer; seminars, individualized career counseling, workshops on applying to Ph.D. and M.D./Ph.D. programs, social activities and much more.	U.S. Citizens or U.S. Permanent Residents; Undergraduates enrolled in a four-year college or university in the U.S., Puerto Rico or other U.S. Territory at time of application and participation in the program; Have a cumulative GPA of at least 3.2; · Sophomores with (4 quarters or 3 semesters of college experience), Juniors, and Non-Graduating Seniors (who are returning in the fall to continue their undergraduate studies); · Have an interest in pursuing a Ph.D. or M.D. /Ph.D.	<a href="http://amgenscholars.com/us-program/university/washington-university-in-st.-louis">http://amgenscholars.com/us-program/university/washington-university-in-st.-louis</a>	
Argonne National Laboratory Lee Teng Undergraduate Fellowship in Accelerator Science	1/12/18	10 weeks	Argonne, IL	Successful candidates will also attend the summer session of the US Particle Accelerator School (USPAS). Students can take lab for undergraduate credit is available. This program includes a generous stipend and all travel expenses.	Currently enrolled full-time at accredited institutiona and have completed their junior year by Spring of 2015	<a href="http://www.anl.gov/education/undergraduates/internship-opportunities/lee-teng-undergraduate-fellowship-accelerator">http://www.anl.gov/education/undergraduates/internship-opportunities/lee-teng-undergraduate-fellowship-accelerator</a>	
Argonne National Laboratory Science Undergraduate Laboratory Internship (SULI)	Varies for Summer, Fall and Spring	10 weeks	Argonne, IL	Participants receive a stipend of \$500 per week and housing OR housing allowance. Apartment type lodging facility is available on site. Transportation costs for participants who travel farther than fifty miles one way will be provided.	U.S. Citizen or U.S. Permanent Resident, currently enrolled full-time at accredited institutiona and completed at least one year of schooling, undergraduate minimum GPA of 3.0, at least 18 years old	<a href="http://www.anl.gov/education/undergraduates/internship-opportunities/science-undergraduate-laboratory-internship">http://www.anl.gov/education/undergraduates/internship-opportunities/science-undergraduate-laboratory-internship</a>	

**Peach State LSAMP 2017 Summer Opportunities in STEM Page 6**

Argonne National Laboratory Student Research Program (SRP)	Varies for Summer, Fall and Spring (Spring 2018 deadline October 2017)		Argonne, IL	Participants receive a stipend of \$500 per week and housing OR housing allowance. Apartment type lodging facility is available on site.	U.S. Citizen or U.S. Permanent Resident, currently enrolled full-time at accredited institution and completed at least one year of schooling, undergraduate minimum GPA of 3.0, at least 18 years old	<a href="http://www.anl.gov/education/undergraduates/internship-opportunities/student-research-participation-program">http://www.anl.gov/education/undergraduates/internship-opportunities/student-research-participation-program</a>	undergrad@anl.gov
Arizona State University Mathematical and Theoretical Biology Institute Summer Research Experience	1/31/2018	June 6- July 28	Arizona State University Campus	\$4,000 stipend. Round Trip Airfare. Housing on ASU campus.	Undergraduates: sophomores juniors and seniors. Majoring in math biology or related fields. At least one year of calculus.	<a href="https://mtbi.asu.edu/">https://mtbi.asu.edu/</a>	
ASPB Summer Undergraduate Research Fellowship (SURF)	3/1/18		Varies	\$4,000; one-year membership in ASPB; \$700 paid to the mentor or institution for materials and supplies; travel support to Plant Biology 2016.	Full-time undergraduate students in a degree-granting program; students completing their second year are preferred; but well-prepared first- and third-year students may also apply	<a href="https://surf.aspb.org/">https://surf.aspb.org/</a>	undergrad@anl.gov
Biomedical Engineering Summer Internship Program (BESIP)	2/9/18		Bethesda, MD	\$6,600 total stipend (base stipend plus supplement); Intern pays for housing from the stipend; The 16 selected interns are typically housed in four two-bedroom, two-bath condominiums in the Bethesda area, with each condo having four interns. The apartments are close to NIH and convenient to public transportation. It is mandatory that the interns live in the designated housing for the full 10 weeks.	U. S. citizen or permanent resident; completed at least three years (6 semesters or 9 quarters) of undergraduate study in a Biomedical Engineering or Bioengineering degree program by the start of the 2015 summer.	<a href="http://www.nibib.nih.gov/training-careers/undergraduate-graduate/biomedical-engineering-summer-internship-program-besip">http://www.nibib.nih.gov/training-careers/undergraduate-graduate/biomedical-engineering-summer-internship-program-besip</a>	
Boyce Thompson Institute Summer Internships in plant Genomics and Bioinformatics	2/2/2018	June 4, 2018–August 10, 2018	Cornell Campus	In addition to their research stipend, interns will be provided a \$1,050 meal stipend and free housing.	Citizens or permanent residents of the United States or its possessions.  Undergraduates currently enrolled in a degree program	<a href="https://btscience.org/education-outreach/internships/program-information/">https://btscience.org/education-outreach/internships/program-information/</a>	
Bridge to Doctorate LSAMP	Dates vary, see link.	For more information please contact Arica Lubin, Ph.D. at <a href="mailto:alubin@cnsi.ucsb.edu">alubin@cnsi.ucsb.edu</a>			Participation in an LSAMP program Bachelor's degree in a STEM field by start of program Minimum 3.0 undergraduate GPA Admission to a UCSB STEM graduate program U.S. Citizen or Permanent Resident	<a href="http://www.calstatela.edu/lsamp/2016-2018-csula-lsamp-bridge-doctorate">http://www.calstatela.edu/lsamp/2016-2018-csula-lsamp-bridge-doctorate</a>	

**Peach State LSAMP 2017 Summer Opportunities in STEM Page 7**

Brigham and Women's Hospital STARS Program	1/1/18		Boston, MA	Living stipend for food and other necessities; Transportation to and from Boston; Housing for the 8-week period	U.S. citizen or non-citizen with a permanent residence visa; member of an underrepresented minority group; Undergraduate junior or senior, or first-year medical student; Can provide proof of health insurance coverage	<a href="http://cfdd.brighamandwomens.org/events-and-programs/pipeline-programs/bwh-stars-program/">http://cfdd.brighamandwomens.org/events-and-programs/pipeline-programs/bwh-stars-program/</a>	
Case Western Reserve Univ. Summer Undergraduate Research in Pharmacology (ASPET)	1/31/18		Full time research and seminars in molecular pharmacology	\$3,000 stipend; Housing: Lodging, travel funds, and an allotment for food will be provided.	Successful applicants should have strong academic records and have completed at least one laboratory course prior to application. Previous experience performing independent laboratory research is not required. Those students entering their junior or senior year are given preference.	<a href="http://pharmacology.case.edu/education/surp.aspx">http://pharmacology.case.edu/education/surp.aspx</a>	Contact Information: Connie May, <a href="mailto:connie.may@case.edu">connie.may@case.edu</a> , (216) 368-6896
Center for Remote Sensing of Ice Sheets (CREISIS)	Applications open in November 2017		(Lead) University of Kansas; Elizabeth City State Univ; Indiana Univ; Bloomington Los Alamos National Laboratory; PENN. State University; Univ of Washington	\$3,600 stipend; on-campus room and board; tuition for one hour of college credit; transportation costs from home campus.	Current undergraduate students	<a href="https://www.cresis.ku.edu/content/education/undergraduate/reu-program">https://www.cresis.ku.edu/content/education/undergraduate/reu-program</a>	
Center for Translational and Basic Research (CTBR) Summer Research Program for UGs	2/1/2018 (by 5pm)	June – Aug. 8-week program	CUNY IN NYC	Stipend not specified;	U.S. citizen; current college student; GPA 3.0; major in biology, chemistry, biopsychology, biophysics, biotechnology or another biomedical research area; have completed at least one year of coursework in their major prior to joining SPUR	<a href="http://ctbr.hunter.cuny.edu/content/about-spur">http://ctbr.hunter.cuny.edu/content/about-spur</a>	
Centers for Disease Control and Prevention (CDC) Various Research Opportunities	Refer to website /Various deadlines		Various Research Opportunities.	\$2,700 per month for full-time undergraduate student fellows and \$3,300 for full-time graduate student fellows.	Current undergraduate and graduate students majoring in chemistry or biology and who have completed or expect to complete three years of coursework in chemistry or biology before the start of the fellowship may apply. Generally, participants are not required to hold U.S. citizenship. However, a few CDC offices may only appoint U.S. citizens due to the sensitive nature of the research performed.	<a href="http://orise.ora.gov/cdc">http://orise.ora.gov/cdc</a> .	

**Peach State LSAMP 2017 Summer Opportunities in STEM Page 8**

CHOP Research Institute Summer Scholars Programs	Opens in November 2017	June to early August	University of Pennsylvania	\$4,000 stipend and free housing	Are currently enrolled full-time in a 4 year accredited college or university at the time of application Have a minimum 3.3 overall GPA Are interested in research related to child health and wellness Are U.S. citizens or legal permanent residents	<a href="http://crissp.research.chop.edu/">http://crissp.research.chop.edu/</a>	
CIC SROP –Committee on Institutional Cooperation Summer Research Opportunities Program (in its 27th Year)	2/10/18	Varies by selected Institution.	Univ. of Chicago;	All-expenses paid plus stipend; study in your field of choice; housing & transportation; faculty-mentored research; enrichment workshops and conference participation.	U.S. citizen or permanent resident; GPA 3.0 or higher; enrolled in a degree granting program; completed at least two semesters or undergraduate education; strong interest in pursuing a Ph.D.; NOT for student pursuing professional degrees such as law, medicine, MBA	<a href="http://www.cic.net/students/srop/introduction">http://www.cic.net/students/srop/introduction</a>	
Cincinnati Children’s Hospital (CCHMC SURF)	2/1/18		Applicants are encouraged to specify their areas of research interest and / or specific mentors they wish to work with.	\$4,000 approx.,	U.S. citizen or permanent resident; Freshman, sophomore and junior undergraduates and outstanding high school students in their junior or senior year (with a 3.0 or better GPA) are eligible to apply to the SURF Program; interest in a career in biomedical research or medicine. Criteria for selection include academic record, answers to essay questions and interest in obtaining research experience.	<a href="http://www.cincinnatichildrens.org/education/research/surf/default/">http://www.cincinnatichildrens.org/education/research/surf/default/</a>	
Colorado State University REU SITE in Climate Science	2/9/18		Colorado State University	Provided, specific amount not specified	Be a US citizen, have completed at least two years of college, have a cumulative GPA of 3.9 or higher, have an interest in learning about climate and weather, have a major in atmospheric science or a related field, be considering a career in atmospheric science or related field	<a href="http://kiwi.atmos.colostate.edu/esmei/reu.html">http://kiwi.atmos.colostate.edu/esmei/reu.html</a>	
Columbia University The Intergrated Program in Cellular, Molecular and Biomedical Studies	Early December	varies	Columbia University	varies	List of Research Opportunitie available for undergraduates separated by major	<a href="https://undergrad.admissions.columbia.edu/learn/academiclife/research-opportunities">https://undergrad.admissions.columbia.edu/learn/academiclife/research-opportunities</a>	
Columbia University Medical Center – Summer Medical and Dental Education Program (SMDEP)	2/15/18		Hosted at 12 Institutions across the nation	Funded but stipend not specified;	U.S. citizen; Freshman or Sophomore college student OR a community college student; economically disadvantaged background; historically underrepresented racial or ethnic group; GPA 2.5	<a href="http://www.smdep.org">www.smdep.org</a>	



Peach State LSAMP 2017 Summer Opportunities in STEM Page 9

<p>Committee on Institutional Cooperation Undergraduate Scholars Program</p>	<p>2/10/18</p>				<p>Have a cumulative GPA of 3.0 or higher (4.0 scale)                  Be a citizen or a permanent resident of the U.S.                  Be enrolled in a degree-granting program at a college or university in the United States, Puerto Rico, or other U.S. territory                  Have completed at least two semesters of undergraduate education by the time of the summer experience                  Have at least one semester of undergraduate education remaining after completing the summer research experience                  Have a strong interest in pursuing a Ph.D.</p>	<p><a href="http://www.cic.net/students/srop/introduction">http://www.cic.net/students/srop/introduction</a></p>	
<p>Cornell University College of Engineering REU</p>	<p>opens late november 2017</p>		<p>Ithaca, NY</p>	<p>\$4,000 stipend; round-trip travel stipend up to \$300 for students outside of Ithaca NY; DBL room in a residential hall; campus bus pass or a campus parking pass; access to state-of-the-art laboratories, libraries, computer/study lounges, etc.</p>	<p>U.S. citizen or permanent resident; and African American, Hispanic / Latino(a), American Indian/Alaska Native, or Native Hawaiian/Pacific Islander; good academic standing, GPA of 3.0 or better; completed at least two semesters of college by the start of the Summer Research Program; at least two semesters remaining of their undergraduate education; Majoring in a STEM discipline.</p>	<p><a href="http://www.engineering.cornell.edu/diversity/summer/lisamp.cfm">http://www.engineering.cornell.edu/diversity/summer/lisamp.cfm</a></p>	
<p>Dr. James A. Ferguson Emerging Infectious Diseases Fellowship</p>	<p>1/31/18</p>		<p>Baltimore, MD Kennedy Krieger Institute</p>	<p>Graduate and post-graduate student - - minimum of \$650 per week</p>	<p>Currently enrolled as a full-time student in a medical, dental, pharmacy, veterinary, or public health graduate program; able to commit to the full length of the fellowship; strong interest in addressing health disparities; members of under-represented populations encourage to apply.</p>	<p><a href="https://www.kennedykrieger.org/professional-training/professional-training-programs/center-for-diversity/ferguson-fellowship">https://www.kennedykrieger.org/professional-training/professional-training-programs/center-for-diversity/ferguson-fellowship</a></p>	
<p>Duke University Electrical and Computer Engineering REU</p>	<p>opens late november 2017 closes january 2018</p>		<p>North Carolina</p>	<p>\$ \$4,200 stipend; Travel: Up to \$400 domestic travel; up to \$800 international travel; \$ Housing: Shared apartments are provided in Duke's Central Campus Apartments; \$ Food budget: \$175</p>	<p>Domestic and international students are invited to apply; designed for students who are juniors in Spring 2015, but exceptional sophomores will also be considered; Students should be majoring in ECE or a related discipline relevant to their area of research interest.</p>	<p><a href="http://www.ece.duke.edu/reu">http://www.ece.duke.edu/reu</a></p>	

**Peach State LSAMP 2017 Summer Opportunities in STEM Page 10**

Duke University Marine Lab	2/14/18		Beaufort, NC	§ Stipend provided; Students will receive housing and meals at the Duke Marine Lab in addition to a stipend and travel allowance.	U.S. citizen or permanent resident; rising sophomore, junior or senior enrolled in a baccalaureate degree program. Underrepresented groups in the marine sciences (i.e., Native Americans, Alaskan Natives, African Americans, Latino / Hispanics and Pacific Islanders) encouraged to apply.	<a href="http://www.nicholas.duke.edu/marinelab/programs/undergraduate/reu.html">http://www.nicholas.duke.edu/marinelab/programs/undergraduate/reu.html</a>	
Duke University Research Experiences for Undergraduates (REU) for Increasing Diversity	Dates Vary		Pratt School of Engineering on the Duke University Campus			<a href="http://www.pratt.duke.edu/reu/absher">http://www.pratt.duke.edu/reu/absher</a>	
Duke University Summer Research Opportunity Program	1/16/18		Durham, NC	§ Competitive stipend; on-campus apartment; travel assistance; food allowance.	U.S. citizen or permanent resident; undergraduate; students considering to join a PhD program.	<a href="https://gradschool.duke.edu/student-life/diversity/diversity-programs-and-events/duke-summer-research-opportunity-program">https://gradschool.duke.edu/student-life/diversity/diversity-programs-and-events/duke-summer-research-opportunity-program</a>	
Earth System Modeling and Education Institute REU	2/9/18		Colorado State University	a ten week research experience stipend professional development training roundtrip airfare furnished and paid housing funded travel to present at a scientific meeting	be a U.S. citizen have completed at least two years of college have a cumulative GPA of 3.0 or higher have an interest in learning about climate and weather have a major in atmospheric science or a related field such as meteorology, geosciences, chemistry, computer science, earth science, engineering, environmental science, mathematics or physics be considering a career in atmospheric science or related field	<a href="http://kiwi.atmos.colostate.edu/esmei/reu.html">http://kiwi.atmos.colostate.edu/esmei/reu.html</a>	
Emory University Research in Natural and Biomedical Sciences	1/29/18		Atlanta, GA	Funding options available on application	U.S. citizen or permanent resident; no funding available for International students; targeted for sophomores, juniors, and seniors (no graduating seniors)	<a href="http://college.emory.edu/undergraduate-research/summer-programs/natural-biomedical-sciences/index.html">http://college.emory.edu/undergraduate-research/summer-programs/natural-biomedical-sciences/index.html</a>	
Florida Science Training and Research Fellowship Program (F-STAR)	1/31/18		Florida	Travel Assistance: Up to \$300, based on need, for students living outside Housing: FIU Dormitory Meals: Student meal plan Stipend: Four installments (the first provided the second week of program and every two weeks after until program concludes	Interest in attending medical school 3.0 Overall GPA. Completed less than 24 college credits Completed two semesters of college (full-time) by June 2017 at a partner institution Have taken the SAT and/or ACT exams Access to a computer U.S. Citizen or Permanent Resident At least 18 years of age by June 2017	<a href="http://f-star.admissions.medicine.fiu.edu/Home/Index">http://f-star.admissions.medicine.fiu.edu/Home/Index</a>	

**Peach State LSAMP 2017 Summer Opportunities in STEM Page 11**

Genome Sciences Summer Research Program for Undergraduates	2/1/18		University of Washington	\$3000; paid room and board, paid travel for those outside Seattle area.	US citizens or permanent residents; members of a group that is underrepresented nationally in the biomedical sciences	<a href="http://www.gs.washington.edu/academics/summer/gsummer/apply.htm">http://www.gs.washington.edu/academics/summer/gsummer/apply.htm</a>	
Georgia Health Sciences University (formerly Medical College of Georgia) – College of Graduate Studies – Summer STAR Program	2/1/18		Augusta, GA	\$4,500 salary before taxes; Participants will be responsible for travel, meals, housing and other personal expenses.	U.S. citizen or permanent resident OR international student enrolled in a U.S. college or university and holding a student no-immigrant visa; 18 years or older by start of the STAR session; Completed freshman year; an year in college; GPA of 3.0 overall and in science courses; Proof of current Health Insurance Coverage that extends through the duration of the program; Proof of current social security number/card for employment purposes.	<a href="http://www.gru.edu/gradstudies/star/">http://www.gru.edu/gradstudies/star/</a>	
Harvard School of Public Health Summer Program in Epidemiology	2/4/18	5 weeks June 10 – July 14, 2018	Harvard	Summer salary, housing, and funded travel.	U.S. citizen or permanent resident; quantitative science background; interest in public health; from an underrepresented group (people with disabilities, ethnic minorities, female, low income threshold).	<a href="http://www.hsph.harvard.edu/epidemiology/diversity/summer-program-in-epidemiology/">http://www.hsph.harvard.edu/epidemiology/diversity/summer-program-in-epidemiology/</a>	
Indiana University Center for the Integrative Study of Animal Behavior Summer Research Experience for Undergraduates	2/12/18	May 21 - July 28	Bloomington, IN	\$4,500 stipend; A single occupancy room in the Ashton Residence Center; basic meal plan for on-campus dining; Travel expenses	U.S. citizen or permanent resident; must be enrolled as undergraduate students during REU program; must not attend classes or hold outside employment	<a href="https://animalbehavior.indiana.edu/research/reu/reu-applications.html">https://animalbehavior.indiana.edu/research/reu/reu-applications.html</a>	
Indiana University Department of Chemistry Summer Research Experience for Undergraduates	1/15/18	May 26 – July 28	Indiana		You must be an undergraduate student attending a two-year or four-year accredited college, having completed at least your freshman year before participating in our REU. High school students are not eligible. You must be a US Citizen or Permanent Resident of the United States. You must be 18 years of age or older. You must not be graduating with a four year degree before the end of the REU Program. Have a minimum GPA of 3.00	<a href="http://chem.indiana.edu/reu/index.asp">http://chem.indiana.edu/reu/index.asp</a>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 12

<p>Injury Science Research Experience for Undergraduates</p>	<p>1/31/18</p>		<p>Bloomington, IN</p>	<p>\$5,000 (contingent upon funding); \$500 in reimbursement for travel to and from Philadelphia for the program or to a conference to present his or her research (Contingent upon funding); Some housing scholarships may be available. These scholarships are contingent upon funding.; An additional award will be set aside for a research competition.</p>	<p>U.S. citizen or permanent resident; 3.0 GPA; 1 math and 1 science course completed by June 1, 2015; 1 year college completed by June 1, 2015; Anticipated graduation: After August 7, 2015</p>	<p><a href="http://injury.research.chop.edu/training-opportunities/reu#.Um7MS3Ckoka">http://injury.research.chop.edu/training-opportunities/reu#.Um7MS3Ckoka</a></p>	
<p>Johns Hopkins University 2017 REU Program in Computational Sensing and Medical Robotics</p>	<p>opens December 2018</p>		<p>Baltimore, MD</p>	<p>The REU program in Computational Sensing and Medical Robotics(CSMR) is an intensive, ten-week program of laboratory research and instruction, beginning end of May and concluding in early August. Projects are listed by departments including Electrical and Computer Engineering, Mechanical Engineering, Biomedical Engineering and Computer Science. Stipend for 10 weeks-\$5000.</p>		<p><a href="http://lcsr.jhu.edu/reu/">http://lcsr.jhu.edu/reu/</a></p>	
<p>Kennedy Krieger Institute RISE Program – MCHC/RISE-UP Program</p>	<p>1/31/18</p>		<p>The Kennedy Krieger Institute and University of South Dakota</p>	<p>\$3,500 stipend; Housing and round-trip travel for out-of-state scholars are also available. All program activities are contingent on CDC funding.</p>	<p>Students interested in addressing health disparities; Program ultimate goal is to promote a more diversified and equal health system by introducing highly qualified undergraduate scholars (juniors and seniors with a GPA 2.5 or better on a 4.0 scale; and students who received their baccalaureate degree within 12 months of MCHC/RISE-UP program orientation), especially those from underrepresented populations, to the field of public health.</p>	<p><a href="https://www.kennedykrieger.org/professional-training/professional-training-programs/center-for-diversity/mchc-rise-up">https://www.kennedykrieger.org/professional-training/professional-training-programs/center-for-diversity/mchc-rise-up</a></p>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 13

<p>Life Sciences Summer Undergraduate Research Program</p>	<p>2/1/2018</p>	<p>May 31- August 12, 2018</p>	<p>University of Minnesota</p>	<p>\$4000 stipend, room board and travel support up to \$500</p>	<p>4. You must plan to apply to a Ph.D. granting program in a biomedical related field. Must be a citizen or permanent resident of the US or its possessions.                  2. Currently attending an accredited 2- or 4-year institution on a full-time basis.                  3. Interested in the life sciences.                  4. You must be able to commit full time to our program. All students are required to attend every day of the program and to work for a full day. You will not be allowed to take time off during the work week for family vacations, college visits, classes, a part-time job, or other appointments.                  d after successful completion of PREP.</p>	<p><a href="http://z.umn.edu/lssurp">http://z.umn.edu/lssurp</a></p>	
<p>Marshall University Biomedical Sciences Summer Research Internship for Minority Students</p>	<p>2/9/18</p>		<p>Marshall University</p>	<p>\$3,000 stipend ; free room and board, as well as assistance with travel.</p>	<p>U.S. citizen or permanent resident; or valid green card; Applicant must be of an underrepresented ethnic minority group in the biomedical sciences (e.g. African American, Alaskan Native, Hispanic American, American Indian/Native American and Native of the U.S. Pacific Islands); Academic record, particularly in science Courses; Laboratory experience; Stated interest in biomedical research and career goals, and why you would like to participate in the program</p>	<p><a href="https://jcesom.marshall.edu/research/office-of-research-and-graduate-education/graduate-education-programs/srims/">https://jcesom.marshall.edu/research/office-of-research-and-graduate-education/graduate-education-programs/srims/</a></p>	
<p>Marine Physical Laboratory Summer Internship Program</p>	<p>4/30/18</p>	<p>starting June 1st</p>	<p>California</p>	<p>Summer intern salary \$14 / hour.                  ] Internship located at SIO in beautiful La Jolla, California.                  ] Must be available to start at MPL in La Jolla, California, on or after June 1 and work the duration of the internship, 10 consecutive weeks from the start date. Internships must begin no later than the first week in July.</p>	<p>Applicant must be a US citizen or permanent resident currently enrolled as 1st, 2nd or 3rd year undergraduate at a college or university. Senior year undergrads, former MPL interns and high school applicants are not eligible.</p>	<p><a href="https://scripps.ucsd.edu/mpl/mpl-summer-internship-program">https://scripps.ucsd.edu/mpl/mpl-summer-internship-program</a></p>	

**Peach State LSAMP 2017 Summer Opportunities in STEM Page 14**

Massachusetts Institute of Technology (MIT) Department of Biology and Department of Brain & Cognitive Sciences Summer Training Program	1/30/18	June 4 - August 11, 2018	Massachusetts	Stipend weekly; Campus housing; Travel allowance to and from MIT (domestic travel only); An MIT email account; Subsidized pass to the athletic facilities;	Current sophomores or juniors who have successfully completed introductory courses in the biological sciences (Seniors in a 5-year program are also eligible); Maintain a minimum 3.5 GPA in the science courses; Have demonstrated an interest in basic research and in a career in the sciences.	<a href="https://biology.mit.edu/outreach_initiatives/UG_summer_internship">https://biology.mit.edu/outreach_initiatives/UG_summer_internship</a>	
McDonnell Genome Institute Undergraduate Biology Education Research (UBER)	2/12/18	May 30 - August 3.	Washington University St. Louis	Stipend not specified	U.S. citizen or permanent resident	<a href="http://genome.wustl.edu/outreach/programs/">http://genome.wustl.edu/outreach/programs/</a>	
Michigan State University Plant Genomics	2/5/17	May 20th - July 28th, 2018	East Lansing, MI	\$5,250 stipend; housing; meals on campus; travel assistance	U.S. citizen or permanent resident; enrolled in a degree-granting program with a relevant major; entering sophomore year or later; these are full time positions (students should not work).	<a href="http://www.plantgenomics.msu.edu/internships/undergrads.html">http://www.plantgenomics.msu.edu/internships/undergrads.html</a>	
Minority Access Inc National Diversity & Inclusion Internship Program	3/1/17	dates vary	Hyattsville, MD	Stipend not specified	U.S. citizen or permanent resident; Must be willing to travel to the internship site; Must be available to work full-time during the summer internship period; Must be a sophomore, junior, senior, graduate or professional	<a href="http://www.minorityaccess.org/ndiip.html">http://www.minorityaccess.org/ndiip.html</a>	
Mississippi State University College of Engineering Research Experiences For Undergraduates in Computational Biology	3/1/2018	May 29-Aug 3 2018	Mississippi State University	\$550 per week stipend. Free on-campus housing. Partial Travel Reimbursement. Partial Meal Allowance. Social activities with other summer Researchers	Rising sophomore or higher . Minimum 2.5 GPA. Solid background in computer science or the life sciences. US citizen or permanent resident	<a href="http://www.cse.msstate.edu/~compbio">http://www.cse.msstate.edu/~compbio</a>	
Morehouse College – Project IMHOTEP Summer Program	1/31/18	11 weeks	Atlanta, GA	\$3,500 stipend; lodging and travel to and from their site location and city of origin.	U.S. citizen or permanent resident; must be a junior, senior, or recent graduate (within one year) of an undergraduate institution.	<a href="http://www.morehouse.edu/phi/si/imhotep.html">http://www.morehouse.edu/phi/si/imhotep.html</a>	
Morehouse Public Health Leader Fellowship Program	1/1/18	10 weeks	Atlanta, GA		Current junior, senior, or recent graduate (within one year) of an undergraduate institution Cumulative GPA of 3.0 or higher U.S. Citizen or Permanent Resident	<a href="http://www.morehouse.edu/centers/phi">www.morehouse.edu/centers/phi</a>	
NASA Airborne Science Program (SARP)	1/31/18	June 17, 2018 - August 10, 2018	Palmdale, CA at NASA's Dryden Aircraft Operations Facility;	SARP participants will receive a \$5,000 stipend, a travel allowance, and free housing and local transportation during the 8-week program.	U.S. Citizen	<a href="http://baeri.org/sarp-18/">http://baeri.org/sarp-18/</a>	

**Peach State LSAMP 2017 Summer Opportunities in STEM Page 15**

NASA Develop Sciences Program	2/16/18	June 4 – August 10			At least 18 years of age, ability to provide personal transportation to and from the DEVELOP location, strong interest in Earth science and remote sensing, U.S. citizenship is required to apply to DEVELOP locations at NASA Centers	<a href="https://develop.larc.nasa.gov/apply.php">https://develop.larc.nasa.gov/apply.php</a>	
NASA Lewis' Educational and Research Collaborative Internship Project	Varies for Summer, Fall and Spring		Cleveland, Ohio	<p>Stipends are based on students' academic levels at start of their internships. Undergraduate stipend - \$6,000; Graduate stipend - \$7,500; Teacher stipend - \$10,000.</p> <p>LERCIP does not provide any housing allocation. Participants are responsible for arranging their own housing and transportation. The program provides a one time travel reimbursement of up to \$500 dollars to selected applicants who, also, are eligible for the reimbursement.</p>	an applicant must be a U.S citizen with 3.0 GPA, and either a full-time student pursuing a baccalaureate or higher degree in a STEM or business-related field at an accredited college/university throughout the U.S and Puerto Rico, or attending an accredited 2-year college/university, or a College-bound graduate (high school senior). A selected student must begin internship on one of the scheduled start dates listed below.	<a href="http://www.nasa.gov/content/lewis-educational-and-research-collaborative-internship-project">http://www.nasa.gov/content/lewis-educational-and-research-collaborative-internship-project</a>	
Nathan Schnaper Summer Intern Program in Cancer Research (NSIP)	2/15/18	End of May - end of July	University of Maryland School of Medicine	Stipend not specified; 12-14 internships awarded per summer	U.S. citizen or permanent resident; Underrepresented minorities are encouraged to apply	<a href="http://www.umgcc.org/research/summer_internships.htm">http://www.umgcc.org/research/summer_internships.htm</a>	
National Centers for Environmental Prediction (NCEP) Summer Student Internship Program	2/5/18	10 weeks	College Park, MD	<p>Internship stipend (\$5000)</p> <p>Furnished housing</p> <p>Travel allowance to get to and from College Park, MD</p>	<p>Must be enrolled in an undergraduate or graduate degree program, and be a U.S. Citizen willing to undergo a security background check.</p> <p>Students from the following majors are welcome to apply: math, physics, meteorology, atmospheric and climate science, computer science, engineering, and social science.</p>	<a href="http://www.ncep.noaa.gov/student-internships/?utm_content=&amp;utm_medium=email&amp;utm_name=&amp;utm_source=govdelivery&amp;utm_term=">http://www.ncep.noaa.gov/student-internships/?utm_content=&amp;utm_medium=email&amp;utm_name=&amp;utm_source=govdelivery&amp;utm_term=</a>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 16

<p>National Heart, Lung, and Blood Institute: Biomedical Research Training Program for Individuals from Underrepresented Groups</p>	<p>1/18/18</p>	<p>May-August</p>	<p>Bethesda, MD</p>		<p>have recently completed or will complete a bachelor's degree by the summer of selection; must have completed academic training in course work relevant to biomedical, behavioral or statistical research; have a cumulative grade point average (GPA) of 3.3 or better on a 4.0 scale, or 4.3 or better on a 5.0 scale; and be U.S. citizen or permanent resident.</p>	<p><a href="http://www.nhlbi.nih.gov/research/training/programs/biomed-train-underrepresented-groups">http://www.nhlbi.nih.gov/research/training/programs/biomed-train-underrepresented-groups</a></p>	
<p>National High Magnetic Field Laboratory Research Experience for Undergraduates</p>	<p>opens in November 2017</p>		<p>Tallahassee, FL</p>	<p>Each student accepted by the program receives a stipend and, if necessary, a travel stipend of up to \$600. Housing is also covered by the program.</p>	<p>The program offers a wide range of research experiences in physics, chemistry, biological sciences, geochemistry, materials science and magnet science and engineering. Participants work closely with faculty mentors and are thoroughly integrated into research and development activities. Students also participate in weekly seminars and colloquia that broaden their knowledge of Magnet Lab research.</p>	<p><a href="https://nationalmaglab.org/education/college-students-early-career-scientists/reu">https://nationalmaglab.org/education/college-students-early-career-scientists/reu</a></p>	
<p>National Human Genome Research Internship Summer Internship Program in Biomedical Research</p>	<p>3/1/18</p>	<p>Usually begins May or June</p>	<p>Applications are considered on a rolling basis.</p>	<p>Students earn a monthly stipend, depending on their educational level. Students are responsible for travel expenses and making their own housing arrangements. Information on local housing options is provided to all students upon their admission to the Summer Internship Program.</p>	<p>U.S. citizen or permanent resident; at least 16 years of age; Enrolled at least half-time in high school or college. Graduating high school seniors must provide a letter of admission from the college that they will be attending the following fall.</p>	<p><a href="http://www.genome.gov/10000218">http://www.genome.gov/10000218</a></p>	



Peach State LSAMP 2017 Summer Opportunities in STEM Page 17

<p>National Institute of Health Undergraduate Scholarship Program (UGSP)</p>	<p>3/15/18</p>	<p>10 weeks</p>	<p>You will also attend formal seminars and participate in a variety of programs. After graduation, you will continue your training as a full-time employee in an NIH research laboratory. You must serve 1 year of full-time employment for each year of scholarship.</p>	<p>Up to \$20,000 per academic year in tuition, educational expenses, and reasonable living expenses to scholarship recipients. Scholarships are awarded for 1 year, and can be renewed up to 4 years.</p>	<p>U.S. citizen or permanent resident; Enrolled or accepted for enrollment as a full-time student at an accredited 4-year undergraduate institution located in the United States of America; Undergraduate University Grade Point Average of 3.3 or higher on a 4.0-point scale or within the top 5 percent of your class; Having "exceptional financial need" as certified by your undergraduate institution financial aid office. You are not eligible for the UGSP if any one of the following items pertains to you, You are: a high school senior; have been awarded an undergraduate degree; enrolled in an advanced degree program, such as a master's degree; unable to fulfill the payback requirements.</p>	<p><a href="https://www.training.nih.gov/programs/ugsp">https://www.training.nih.gov/programs/ugsp</a></p>	
<p>Naval Research enterprise internship program</p>	<p>November 3, 2017</p>	<p>May - August</p>	<p>At diferent Navy Laboratory all over the country</p>	<ul style="list-style-type: none"> <li>•\$5,400: New undergraduate student participants (students should possess a minimum of 31 credits by the end of Spring 2018).</li> <li>•\$8,100: Returning undergraduate students (students MUST have completed a full 10 week program in a prior year to receive this level).</li> </ul>	<ul style="list-style-type: none"> <li>•Applicants must be U.S. Citizens. Permanent Residents and Dual Citizens may be accepted at a few labs. Please consult the lab's page to be certain.</li> <li>•Students graduating in the Spring 2018 semester are eligible to apply. If you expect to graduate by Fall 2017, unfortunately, you are not eligible to apply.</li> <li>•Applicants must be on track to acquired a minimum of 31 credit by the end of Spring 2018. Eligibility will be determined by the number of credits you possess at the end of Spring 2018.</li> </ul>	<p><a href="http://nreip.asee.org">http://nreip.asee.org</a></p>	
<p>Naval Research Laboratory Summer Research Program for HBCU/MI Undergraduates</p>	<p>1/19/18</p>	<p>May 29 through August 3, 2018</p>	<p>Alexandria, VA</p>	<p>\$810 per week stipend (not to exceed \$8,100); travel allowance up to \$600. Housing is made available to selected interns. Intern housing location will be the Residence Inn, Alexandria, VA – double occupancy; Subsidized cost per intern (approx. \$250/week for full 10-week period)</p>	<p>U.S. citizen or permanent resident; fluent in English and be enrolled at a Historically Black College or University, Minority Institution, or Tribal College or University (complete list of HBCU/MI/TCU's).</p>	<p><a href="http://www.nrl.navy.mil/hbcu/">http://www.nrl.navy.mil/hbcu/</a></p>	

**Peach State LSAMP 2017 Summer Opportunities in STEM Page 18**

New Mexico State University BIGData REU Program	opens in January 2018	10 weeks	Las Cruces, NM	\$5,000 stipend; housing and meals; roundtrip airfare to Las Cruces, NM	Must be U.S. citizens, U.S. nationals, or permanent residents of the United States	<a href="http://www.cs.nmsu.edu/reu/application/">http://www.cs.nmsu.edu/reu/application/</a>	
New York University School of Medicine Sackler Institute	1/30/17		New York	\$3,500 stipend; round trip travel expenses to New York City and accommodations in University Housing.	U.S. citizen or permanent resident; international students who are currently attending a U.S. college or university; mature, well-qualified undergraduates who have completed their sophomore or junior year of college; 3.4 GPA or better and at least 1 full semester of bench laboratory research; commitment to a career in biomedical research.	<a href="http://sackler.med.nyu.edu/summer-undergraduate-research-program-surp">http://sackler.med.nyu.edu/summer-undergraduate-research-program-surp</a>	
NIDDK Short-term Education Program for Underrepresented Persons (STEP-UP)	2/1/18	8-10 weeks	Students are not required to relocate to conduct their summer research. Paid travel expenses to the Annual STEP-UP Research Symposium held on NIH's main campus in Bethesda, MD	Coordinating Center to help coordinate and monitor their summer research; Students are encouraged to choose a research institution and/or mentor near their hometown or within commuting distance.	U.S. citizen or permanent resident; full-time undergraduate; Previous research experience is required for all first-year students (freshmen); 3.0 GPA (exceptions may be granted); personal medical/health insurance; ethnic/racial underrepresented group; disadvantaged background; first generation student; disability that substantially limits one or more major life activities.	<a href="http://www.niddk.nih.gov/research-funding/process/diversity/research%20and-training-for-students/short-term-research-experience-underrepresented-persons/Pages/default.aspx">http://www.niddk.nih.gov/research-funding/process/diversity/research%20and-training-for-students/short-term-research-experience-underrepresented-persons/Pages/default.aspx</a>	
Novartis Institutes for BioMedical Research - Gateways to Graduate: Postbaccalaureate Scholars Program	12/15/17		NIBR in Cambridge, Massachusetts	Paid research opportunity	Students who have completed their sophomore year in college or university but not have graduated from a Master's degree program prior to the start of the scholars program, are welcome to apply. Ph.D. and M.D. students are not eligible for this program. Applicants must attend a university in a U.S. state or territory and be eligible to work in the United States. Students should have a strong desire to pursue graduate-level education in biological sciences, chemistry or computational sciences and have at least a G.P.A of 3.3 out of a 4.0 scale.	<a href="https://www.nibr.com/careers/students-scholars">https://www.nibr.com/careers/students-scholars</a>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 19

Novartis Institutes for BioMedical Research - Scientific Summer Scholars Program	12/15/17			Paid, full-term research	Applicants must attend a university in a U.S. state or territory and be eligible to work in the United States; have a strong desire to pursue graduate-level education in biological sciences, chemistry or computational sciences; have completed their sophomore year in college or university but not have graduated from a Master's degree	<a href="https://www.nibr.com/careers/students-scholars">https://www.nibr.com/careers/students-scholars</a>	
NSF Internship at Brookhaven National Laboratory (BNL)	10/2/17		Brookhaven National Laboratory and the Long Island Matrix of Science and Technology	\$5,000 stipend; \$3,080 housing allowance; \$500 travel. (Faculty \$13,000)	U.S. citizen or permanent resident alien (PRA); must be attending an accredited college; must be currently enrolled as a full time undergraduate; GPA of 3.0; at least 18 years old; must have current health insurance coverage; must be available for the entire length of the program.	<a href="https://www.bnl.gov/education/program.asp?q=116">https://www.bnl.gov/education/program.asp?q=116</a>	
NSF REU SITE: IMMERSIVE RESEARCH IN THE BIOARCHAEOLOGY OF GREEK COLONIZATION, SICILY, ITALY	opens January 2018		Travel to Sicily; live in Campofelice di Roccella	This NSF REU Site is an eight-week program offered jointly through the University of Georgia, the University of Northern Colorado, and the Università del Salento that promotes scientific literacy and global engagement among undergraduate students. Undergraduate students are integrated as junior partners of the Bioarchaeology of Mediterranean Colonies Project, a cross-disciplinary, international research program	Participants must be citizens or permanent residents of the United States or its possessions. Participants must be undergraduates pursuing a bachelor's degree. Participants cannot have graduated with a Bachelor's degree before the program begins. There are no specific course prerequisites for this program, but some background in anthropology or archaeology are an advantage in preparing the application materials and research proposal.	<a href="https://research.franklin.uga.edu/reu/content/application">https://research.franklin.uga.edu/reu/content/application</a>	
NSF Summer Research Experience for Undergraduates (REU): Integrative Biology at UC Berkeley	2/2/18	June 02 to August 11, 2018	University of California at Berkeley	\$5200; On-campus housing; 19 meals/week; \$600 for travel costs;	U.S. citizen or permanent resident; completed at least one course in biology and one in chemistry before applying; Able to show proof of health insurance	<a href="http://mcb.berkeley.edu/nsfreu/">http://mcb.berkeley.edu/nsfreu/</a>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 20

<p>NSF Summer Research Experience for Undergraduates (REU): Integrative Biology at UC Berkely from Molecules to Ecosystems</p>	<p>2/2/18</p>	<p>June 02 to August 11, 2018</p>	<p>UC Berkeley</p>	<p>5200; paid on-campus housing in International House, includes 19 meals/week; Travel costs reimbursed up to \$600</p>	<p>Highly motivated students interested in biological research, students interested in the possibility of graduate school, have completed at least one course in biology and one in chemistry before applying, undergraduates who will be attending a 4 year college or university in fall 2016 to work toward the Bachelor's degree, United States citizens or permanent residents, able to show proof of health insurance for duration of the program</p>	<p><a href="http://mcb.berkeley.edu/nsfreu/">http://mcb.berkeley.edu/nsfreu/</a></p>	
<p>National Science Founmdation (NSF)</p>	<p>varries with Schools</p>	<p>Varies with Schools</p>	<p>At Different Schools</p>	<p>Varies with schools</p>	<p>Varies with Schools</p>	<p><a href="http://bit.ly/dms_reu">http://bit.ly/dms_reu</a></p>	
<p>BIG Academic Alliance Summer Research Opportunities Program (SROP_</p>	<p>10/2/17</p>	<p>Refer to each university (see website)</p>	<p>Univ. of Illinois; Univ. of Iowa; U. of Michigan; Michigan State; U. of Minnesota; U. of Nebraska-Lincoln; Northwestern; Ohio State; Penn State; Purdue U.; Rutgers Univ. &amp; Univ. of Wisconsin-Madison</p>	<p>IL: Housing, Travel, Meals, Academic Credit (H, T, M, AC); Iowa (H,M,T); U. of Michigan (H, M, T); Michigan St (H, M, T); Minnesota (H, M, T); Nebraska-Lincoln (H,M,T); Northwestern (AC,H,M,T); Ohio (AC, H, M,T); Penn (H,M,T); Purdue (H,T); Rutgers (some AC, H,T); Wisconsin-Madison (H, some meals, T)</p>	<p>U.S. citizen or permanent resident; GPA 3.0; enrolled in a degree-granting program in a college or university in the United States, Puerto Rico, or other U.S. territory; completed at least two semesters of undergraduate education by the time of the summer experience; have at least one semester of undergraduate education remaining after completing the summer research experience; have a strong interest in pursuing a Ph.D.</p>	<p><a href="http://www.cic.uiuc.edu/programs/srop">www.cic.uiuc.edu/programs/srop</a></p>	
<p>POETS Summer 2018 REU Program</p>	<p>3/1/18</p>	<p>10-weeks</p>	<p>Howard University, Stanford University, University of Arkansas, or University of Illinois</p>		<p>Undergraduates majoring in science, technology, engineering, or mathematics (STEM disciplines), Students with an average GPA of 3.0 or higher, US citizenship/national or permanent residency is required, students from underrepresented minority groups, women, or veterans are strongly encouraged to apply</p>	<p><a href="http://poets-erc.org/education/reu/">http://poets-erc.org/education/reu/</a></p>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 21

Princeton University Summer Undergraduate Research Program (Molecular Biology and Qualitative & Computational Biology)	2/1/2018		Princeton University	varies	areas of study: Molecular Biology, Biochemistry, Biophysics, Bioinformatics/ Statistics, Cell/ Developmental Biology, Computational, Biology, Evolution, Genetics/ Genomics, Metabolism/ Metabolomics, Microbiology, modeling/ Computational, Systems Biology.	<a href="http://molqcbsummerapp.princeton.edu/">http://molqcbsummerapp.princeton.edu/</a> . For more information email <a href="mailto:surp@princeton.edu">surp@princeton.edu</a>	
Purdue University SROP	open now		West Lafayette, IN	\$4,000 stipend; Round trip transportation; University housing; Workshops on preparation for GRE; Poster and Oral Research Presentations; Evening meetings; Access to Recreational Facilities, Libraries, Computers, Research Labs, & Health Center; Weekend fieldtrips.	Currently enrolled in a degree granting program at a U.S. college or university; have a minimum grade point average of 3.0 on a 4.0 scale; have an interest in pursuing graduate education; and are available to participate in the entire eight-week summer program.	<a href="http://www.purdue.edu/gradschool/diversity/programs/summer-research-opportunities-program/index.php">http://www.purdue.edu/gradschool/diversity/programs/summer-research-opportunities-program/index.php</a>	
Quantitative and Physical Sciences Summer Undergraduate Research Fellowship (QP-SURF)	2/9/18		University of Texas Southwestern Medical Center	The stipend for the 10-week program is \$4,000. This support is taxable. Details on local living accommodations will be provided when fellows are notified of their acceptance. If a fellow requires housing, then the costs will be covered by QP-SURF; however, fellows are responsible for paying for their own travel expenses.	U.S. citizen or permanent resident or currently possess an F1 Visa; be enrolled in a physics, computer science, mathematics, biomedical engineering, or chemistry degree program at the undergraduate level and completed their sophomore year	<a href="http://www.utsouthwestern.edu/education/graduate-school/programs/non-degree-programs/qp-surf.html">http://www.utsouthwestern.edu/education/graduate-school/programs/non-degree-programs/qp-surf.html</a>	
Rensselaer Polytechnic Institute (SURP)	For Summer February 9 • For Fall May 1 • For Spring October 1		Troy, NY	\$4,000 stipend; opportunity for students from all fields of study to become immersed full-time in a research topic	Geared for more seasoned undergraduate researchers; URP is open to all students;	<a href="http://admissions.rpi.edu/undergraduate/academics/research.html">http://admissions.rpi.edu/undergraduate/academics/research.html</a>	
REU: Infews-food, energy, water security	3/1/2018	May 29th - Aug 4th, 2018	Mississippi State University	\$5,000 stipend plus housing and some meals	completed Freshman year. US citizen/ permanent residents or its possession	<a href="https://www.chemistry.msstate.edu/news/reu-food-water-and-energy-security/">https://www.chemistry.msstate.edu/news/reu-food-water-and-energy-security/</a>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 22

Rise at Rutgers and UMDNJ	Rolling Admission Apply Early	10 weeks	The State University of New Jersey	Stipend; Research in the biological, physical, and social sciences, math, engineering, and exciting interdisciplinary areas under the guidance of a carefully matched faculty mentors.	First generation to college; have limited opportunities for intensive research at your home university; have followed a non-traditional path to college or have faced life challenges; Completion of at least the sophomore year by June 2013. Under some circumstances, we will consider current first-years with outstanding credentials; minimum GPA of B (3.0/4.0), although exceptions may be granted; Admission is highly selective, and successful applicants typically have excellent academic records.	<a href="http://rise.rutgers.edu">http://rise.rutgers.edu</a>	
The Scripps Research Institute Summer Undergraduate Research fellows (SURF) Program	2/15/2018	flexible but must be ten weeks	California or Florida	Provided: Housing and a 5,000 stipend		<a href="http://internships.scripps.edu">http://internships.scripps.edu</a>	
SEARCH ENGINE TO FIND EVEN MORE OPPORTUNITIES	varies			Over 650+ summer research opportunities for undergraduates. 300+ Graduate Fellowships, mentoring and professional development 250+ post doctoral opportunities		<a href="http://www.pathwaytoscience.org">www.pathwaytoscience.org</a>	
SMART Scholarship	12/1/17			Full tuition and education related fees (does not include items such as meal plans, housing, or parking) Stipend paid at a rate of \$25,000 - \$38,000 depending on degree pursuing (may be prorated depending on award length) Summer research internships Health Insurance allowance up to \$1,200 per calendar year Miscellaneous Supplies Allowance of \$1,000 per academic year Mentoring Employment placement at a DoD facility after graduation	a citizen of the United States, Australia, Canada, New Zealand, or United Kingdom at time of application, 18 years of age or older as of August 1, 2017 able to participate in summer internships at DoD laboratories, willing to accept post-graduate employment with the DoD, a student in good standing with a minimum cumulative GPA of 3.0 on a 4.0 scale at the time of award and, pursuing an undergraduate or graduate degree in one of the disciplines listed on the About SMART page.	<a href="https://smart.asee.org/">https://smart.asee.org/</a>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 23

<p>SOARS: Significant Opportunities in Atmospheric Research and Science</p>	<p>opens in November 2017</p>	<p>Typically starts at the end of May and continues through mid-August (10 weeks)</p>	<p>Boulder, CO</p>	<p>Stipend: SOARS Protégés work 40 hours a week and earn a competitive wage, which increases with each year of participation; furnished apartments, round-trip airfare from anywhere within U.S. and Puerto Rico; regional bus pass provided.</p>	<p>U.S. citizen or permanent resident; completed the equivalent of two years of college; have at least one semester of undergraduate studies remaining after the initial summer program; cumulative GPA of 3.0 or higher; major in atmospheric science or a related field such as the geosciences, biology, chemistry, computer science, earth science, engineering, environmental science, mathematics, meteorology, oceanography, physics, or social science; plan to pursue a career in atmospheric or a related science.</p>	<p><a href="http://www.soars.ucar.edu/apply/">http://www.soars.ucar.edu/apply/</a></p>	
<p>Southeastern Undergraduate Internship in Nanotechnology</p>	<p>2/15/18</p>	<p>May to August</p>	<p>Georgia Institute of Technology, Atlanta Georgia</p>	<p>\$5,000 stipend, housing, travel allowance</p>	<p>US citizen or permanent residence</p>	<p><a href="http://senic.gatech.edu/education-and-outreach/reu-program/">http://senic.gatech.edu/education-and-outreach/reu-program/</a></p>	
<p>St. Jude Children's Research Hospital Pediatric Oncology Education (POE) Program</p>	<p>2/1/18</p>	<p>11 Weeks starting from May 7th 2017</p>	<p>Memphis, TN metropolitan area</p>	<p>\$4,000 subsistence allowance; group housing; travel expenses are the responsibility of the participant.</p>	<p>U.S. citizen or permanent resident; must have research experience and be in at least their sophomore of college year when they apply. At least one letter of recommendation must be from a research mentor.</p>	<p><a href="http://www.stjude.org/poe">http://www.stjude.org/poe</a></p>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 24

<p>Stanford University Summer Undergraduate Research in Geoscience and Engineering (SURGE)</p>	<p>1/26/18</p>	<p>June 22nd, 2018 to August 18th, 2018</p>		<p>\$3,200 Stipend; Paid round trip travel expenses; Paid Stanford University housing and meal plan for eight weeks; \$500 funds to use for national conferences such as GSA, AGU and SACNAS; Health insurance subsidies; Books and supplies subsidies; Paid seven-week GRE Preparation course with Clear Focus Test Prep</p>	<p>Applicants must be in good academic standing with a GPA of 3.5 or better in their STEM courses; Have completed at least two years of college and have at least one semester remaining of their undergraduate education by the start of the summer program; Attend an accredited public or private college or university in the U.S. or its territories, as recognized by the U.S. Department of Education; Have demonstrated interest and potential to pursue graduate study toward a Master's or PhD degree; Be a documented U.S. citizen, a permanent resident in possession of an alien registration card (I-555), or an international student enrolled in a U.S. undergraduate institution; Be an undergraduate at a U.S. university or college who, by reason of their culture, class, race, ethnicity, background, and life experiences, would add diversity to our Stanford graduate programs in the Earth, Energy &amp; Environmental Sciences. We especially encourage applications from African Americans, Hispanic/Latino Americans, Native Americans, and Pacific Islanders.</p>	<p><a href="https://oma.stanford.edu/surge">https://oma.stanford.edu/surge</a></p>	
<p>Stanford University: Medical Center Summer Research Program</p>	<p>2/1/18</p>	<p>June 23 - August 25</p>	<p>Stanford, CA</p>	<p>\$3,600 stipend; Summer housing, meals, and travel to and from Stanford; Social outings to local destinations, such as the Santa Cruz Beach Boardwalk and San Francisco; guidance in the process of applying to PhD programs.</p>	<p>U.S. citizen or permanent resident; Be a sophomores, junior, or non-graduating senior; completed at least 3 semesters or 4 quarters of their undergraduate degree; Be enrolled in a 4-year undergraduate institution in the U.S.; be students who, by reason of their culture, class, race, ethnicity, disability, background, work and life experiences, and/or skills and interests would bring diversity to graduate study in the biomedical and biological sciences.</p>	<p><a href="http://ssrp.stanford.edu">http://ssrp.stanford.edu</a></p>	
<p>STEP-UP</p>	<p>2/1/2018</p>	<p>May 29th - Aug 2nd, 2018</p>	<p>Varies</p>	<p>Only citizens, permanent residents and noncitizen nationals of the U.S. are eligible to apply to this program</p>	<p>\$5000 stipend but no housing offered</p>	<p><a href="https://www.niddk.nih.gov/research-funding/research-programs/diversity-programs/research-training-opportunities-students/short-term-research-experience-underrepresented-persons-step-up">https://www.niddk.nih.gov/research-funding/research-programs/diversity-programs/research-training-opportunities-students/short-term-research-experience-underrepresented-persons-step-up</a></p>	



**Peach State LSAMP 2017 Summer Opportunities in STEM Page 25**

Stony Brook University Summer Research Opportunity (Nanotechnology for Health, Energy, and the Environment)	2/16/2018	May 30- Aug 3 2018	Stony Brook University Campus	Open to all undergraduate students majoring in STEM field with a minimum 3.0 GPA. Applicants must have completed at least their freshman year; graduating seniors are not eligible. Applicants must be U.S. citizens or permanent residents	\$4000 Stipend. Lodging and meals will be provided to all participant. \$300 travel award will be provided for those participants living more than 75 miles from the campus.	<a href="http://www.stonybrook.edu/commcms/cie/reu/application_info/">http://www.stonybrook.edu/commcms/cie/reu/application_info/</a>	
Summer Medical and Dental Education Program	2/15/18		Various locations	\$600; Some program sites offer travel assistance awards.	U.S. citizen or permanent resident; be currently enrolled as a freshman or sophomore in college; not have previously participated in SMDEP	<a href="http://smdep.org/">http://smdep.org/</a>	
Summer health Professions Education Program	2/15/2018	6 weeks		All student housing costs, meals, and travel to and from the program site are covered by the program. Students are awarded a \$600 stipend for successfully completing the program	be a US citizen, a permanent resident or an individual granted deferred action for childhood arrivals (DACA) status by the US citizenship and Immigration services. Be a college freshman or sophomore at the time of application, have a minimum 2.5; and identify with a group that is underrepresented in the health professions	<a href="http://www.shpep.org">www.shpep.org</a>	
Summer Training in Alcohol Research	2/15/2018	late may to end of July	University of Kentucky	completed Junior year by summer. 3.0 GPA. Pursuing an undergraduate major in Biology, Chemistry, Psychology, Sociology or related field as appropriate	talented undergraduate students interested in gaining research experience in alcohol-related disorders such as alcoholism, fetal alcohol syndrome, cancer, and pain. This is a competitive program designed for students considering a career in a science, technology, engineering or math--related fields, but especially graduate study	<a href="https://psychology.as.uky.edu/uk-star">https://psychology.as.uky.edu/uk-star</a>	
ASPET Summer Undergraduate Research Fellow (SURF) Awards	3/1/18		Various universities	2,800 stipend	U.S. citizen or permanent resident	<a href="http://www.aspet.org/awards/SURF">www.aspet.org/awards/SURF</a>	
Summer Undergraduate Research Program (SURP) at the Medical University of South Carolina	1/31/18	May 29, 2018 – August 3, 2018	South Carolina;	\$400/week living allowance; completion of course = 15 credits in the Graduate College; tuition waved (\$7,894); students work on a research team with a faculty mentor.	Undergraduate students (students must perform at a graduate student level); students must write a research paper and present to fellow participants and mentors.	<a href="http://academicdepartments.musc.edu/grad/summer_research_program/">http://academicdepartments.musc.edu/grad/summer_research_program/</a>	
Summer Undergraduate Internship Program in the Biomedical Sciences	2/1/2018	June -August 2018	University of Pennsylvania	A stipend, on campus housing, and transportation costs for one round trip to UPENN	Open to Us citizens and permanent residents only. Applicants must be enrolled in a four year college for the fall semester after the program ends.	<a href="http://www.med.upenn.edu/suip">www.med.upenn.edu/suip</a>	

**Peach State LSAMP 2017 Summer Opportunities in STEM Page 26**

Texas A&M University Summer Undergraduate Research in Chemistry	2/15/18	May 29 - August 3, 2018	Texas A&M University	Stipend not specified	U.S. citizen or permanent resident	<a href="http://www.chem.tamu.edu/reu/">http://www.chem.tamu.edu/reu/</a>	
The university of Texas Southwestern Medical Center Summer Undergraduate Research Fellowship	2/9/18	June 4 - August 10, 2018	The university of Texas Southwestern Medical Center Summer	4000	Applicants must be enrolled in an undergraduate science degree program and have completed their sophomore year. Applicants must also be U.S. citizens or possess an F1 visa.	<a href="http://www.utsouthwestern.edu/surf">www.utsouthwestern.edu/surf</a>	
TU-UMSOM Bridges to the Doctorate Program	1/10/2018 (Early Action) 4/15/2018 (Last Consideration)		Towson University	Scholars will receive a tuition waiver and a research assistantship. In partnership with UMSOM, scholars will participate in skill and professional development activities including doctoral level coursework and GRE test prep	Scholars will complete their MS in Biology at Towson University and "bridge" to a doctoral program at the University of Maryland School of Medicine or elsewhere	Contact Amber Lee at <a href="mailto:alee@towson.edu">alee@towson.edu</a> for an application	
The Jackson Laboratory Summer Student Program	2/2/18		Various locations (Maine; California; )	\$4,500 Stipend including room and board at Highseas; The cost of round-trip travel between the student's home and the Laboratory is also provided.	U.S. citizen or permanent resident; be enrolled as a full-time undergraduate student; have at least one semester of undergraduate school remaining before graduation.	<a href="http://education.jax.org/summerstudent/index.html">http://education.jax.org/summerstudent/index.html</a>	
The Leadership Alliance Summer Research - Early Identification Program (SR-EIP)	2/1/18	8 – 10 weeks	University of Chicago	Stipend, and travel and housing expenses from the research institution; Spend 8-10 weeks at a Leadership Alliance institution; Work under the guidance of a faculty or research mentor; Make oral or poster presentations at the Leadership Alliance National Symposium.	U.S. citizen or permanent resident; Demonstrate a committed interest to pursue graduate study toward a PhD or MD-PhD; Have completed at least two semesters and have at least one semester remaining of their undergraduate education by the start of the summer program.; enrolled full time in a public or private U.S. college or university.	<a href="http://www.theleadershipalliance.org/programs/summer-research">http://www.theleadershipalliance.org/programs/summer-research</a>	<a href="mailto:ssrpm@stanford.edu">ssrpm@stanford.edu</a>

Peach State LSAMP 2017 Summer Opportunities in STEM Page 27

<p>U.S. Department of Agriculture Summer 2018 U.S. Meat Animal Research Center (USMARC) Undergraduate Research Internship Program</p>	<p>2/5/18</p>	<p>varies</p>	<p>Nebraska</p>	<p>Opportunity to work with world-renowned animal research scientists</p> <ul style="list-style-type: none"> <li>•A salary of at least \$11.30 per hour plus earned leave benefits</li> <li>•Hands-on experience in diverse areas of animal science</li> <li>•Experience as a federal employee within the USDA                             <ul style="list-style-type: none"> <li>•Idyllic prairie setting with abundant meat animal resources (beef cattle, sheep, and swine) on a 35,000 acre campus</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>•Be currently enrolled at a college or university</li> <li>•Have completed their sophomore year by start of employment                             <ul style="list-style-type: none"> <li>•Have a minimum GPA of 3.0</li> </ul> </li> <li>•Have a university faculty advisor for the program</li> </ul> <p>Women and minorities are encouraged to apply.</p>	<p><a href="https://www.ars.usda.gov/plain-s-area/clay-center-ne/marc/docs/summer-internship-program/">https://www.ars.usda.gov/plain-s-area/clay-center-ne/marc/docs/summer-internship-program/</a></p>	
<p>U.S. Department of Energy Mickey Leland Energy Fellowship Program (MLEF)</p>	<p>1/3/18</p>				<p>Be at least 18 years of age at time of application Be a U.S. Citizen Have a cumulative GPA of at least 3.0 Be currently enrolled full-time as a degree-seeking student in a STEM program at an accredited college or university at the Bachelor's, Master's or Doctoral level. Must be at least a college sophomore at the time of application. Available to participate in the full 10-week program</p>	<p><a href="http://orise.orau.gov/mlef/index.html">http://orise.orau.gov/mlef/index.html</a></p>	
<p>The Rockefeller University Summer Undergraduate Research Fellowship</p>	<p>2/1/18</p>	<p>Early June to mid-August</p>	<p>The Rockefeller University 1230 York Avenue, Box 177 New York, NY 10065</p>	<p>stipend of \$5,000.00. Free housing will be provided for students who cannot commute.</p>	<p>College sophomores and juniors are eligible. International students are eligible</p>	<p><a href="https://surfapplication.rockefeller.edu/">https://surfapplication.rockefeller.edu/</a></p>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 28

<p>U.S. Department of Energy Science Undergraduate Laboratory Internship (SULI)</p>	<p>1/12/18</p>	<p>4 Jun - 10 Aug 2018</p>		<p>\$500/wk (10 wks) Stipend \$5,000 \$3,000 Housing supplement Travel supplement if permanent address is at least 50 miles from the Lab.</p>	<p>Must be currently enrolled as a full-time undergraduates at a 2- or 4-year accredited institution and also have completed at least one year as a matriculating undergraduate at the time of applying. Applicants who will complete their undergraduate degree prior to starting their internship may apply as a "Graduating Senior". Community college students are eligible to apply. Must have an undergraduate cumulative minimum Grade Point Average (GPA) of 3.0 on a 4.0 scale for all completed courses as a matriculating student. Must be 18 years or older at the time the internship begins. Must be a U.S. Citizen or Permanent Resident at the time of applying. Must have a high school diploma or GED equivalent at the time of applying. Proof of an earned High School diploma or of passing all five GED tests required to achieve a Certificate of General Educational Development should be provided on the applicant's undergraduate transcripts. Applicants are limited to participation in SULI program to no more than two internships</p>	<p><a href="http://education.lbl.gov/Programs/SULI/index.html">http://education.lbl.gov/Programs/SULI/index.html</a></p>	
<p>U.S. Department of Homeland Security DHS Education Program</p>	<p>1/31/18</p>				<p>Be at least 18 years of age at the start of the research experience period. Have cumulative Grade Point Average (GPA) of 3.0 or higher on a 4.0 scale as of the application deadline, as demonstrated in the most current transcript. Transcripts must include Fall 2015 grades. GPA requirements will be strictly enforced. Faculty team members should ensure that all student team members meet the GPA requirement.  Be majoring in an academic discipline related to a DHS Research Area. Candidates selected for an appointment will be required to provide proof of enrollment during Spring 2016.</p>	<p><a href="http://www.orau.gov/dhseducation/faculty/index.html">http://www.orau.gov/dhseducation/faculty/index.html</a></p>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 29

United States Agency of International Development Global Health Fellows II	varies		varies	depends on the internship or fellowship	<p>Fellowships (2-4 years):</p> <ul style="list-style-type: none"> <li>•Two years with the option to extend for an additional two years (2-4 years maximum).</li> <li>•US placements in Washington DC, USAID Bureaus, other federal agencies, and USAID partner organizations.</li> <li>•International placements in USAID Missions, Ministries, NGOs, and USAID partner country offices.</li> </ul> <p>Internship (3- 12 months) :</p> <ul style="list-style-type: none"> <li>•Summer cohort program based in Washington, DC.</li> <li>•International placements and internships on-demand and upon-request.</li> <li>•Advisory services to on-site managers who oversee Fellows and Interns to encourage efficient and effective oversight of program participants.</li> <li>•GHFP-II also contributes to the professional development of Foreign Service Nationals.</li> </ul>	<a href="http://recruitment.ghfp.net/">http://recruitment.ghfp.net/</a>	
University of Alabama at Birmingham Regional Initiative to Promote Undergraduate Participation in Experimental and Computational Materials Research	4/1/18	May 20, 2018 – July 27, 2018	University of Alabama at Birmingham	Stipend not specified	U.S. citizen or permanent resident; currently enrolled in an institute of higher education and who will not be graduating prior to the Spring semester of the program year	<a href="http://www.uab.edu/cnmb/research-experiences-for-undergraduates">http://www.uab.edu/cnmb/research-experiences-for-undergraduates</a>	
University of Alabama at Birmingham Summer in Biomedical Science (SIBS) Undergraduate Research Program	2/15/18	8 week	University of Alabama at Birmingham	\$2000; campus housing provided	U.S. citizen or permanent resident	<a href="http://www.uab.edu/medicine/sibs/prospective-students">http://www.uab.edu/medicine/sibs/prospective-students</a>	
University of Alabama at Birmingham Summer Program in Neurobiology (SPIN)	3/1/18	June 4th - August 10th	University of Alabama at Birmingham	Stipend not specified	U.S. citizen or permanent resident	<a href="https://www.uab.edu/medicine/neurobiology/education/undergraduate-summer-research/program">https://www.uab.edu/medicine/neurobiology/education/undergraduate-summer-research/program</a>	
University of Alabama Preparation for Graduate and Medical Education (PARADiGM)	2/15/18	May 31, 2018 - July 27, 2018	University of Alabama at Birmingham	\$3200 (COMPETITIVE); Campus housing provided	U.S. citizen or permanent resident; Students having no local campus access to research experiences or to physician-scientist role models, and students from groups underrepresented in the sciences	<a href="http://www.uab.edu/medicine/paradigm/">http://www.uab.edu/medicine/paradigm/</a>	

**Peach State LSAMP 2017 Summer Opportunities in STEM Page 30**

University of Arizona Graduate College Summer Research Institute (SRI)	2/1/18		University of Arizona	Stipend not specified; commit to a full-time schedule of 40 hours a week;	U.S. citizen or permanent resident; Juniors and seniors who have successfully completed 85 semester units toward a bachelor's degree; Enrollment during the previous year in an accredited four year university or community college; FAFSA completion required	<a href="https://grad.arizona.edu/uroc/sri">https://grad.arizona.edu/uroc/sri</a>	
University of Arizona Minority Health Disparities Summer Research Program	2/1/18		University of Arizona		U.S. citizen or permanent resident; completed a minimum of 75 semester units toward your bachelor's degree; Be of groups traditionally underrepresented in biomedical careers; Have a major in fields leading to biomedical careers	<a href="http://grad.arizona.edu/mhd">http://grad.arizona.edu/mhd</a>	
UAMS Summer Undergraduate Research Program to Increase Diversity in Research	2/15/2018	June 4-August 3,2018	University of Arkansas	\$3600 salary for the 9 week period and an additional \$2400 is available for housing if needed	Applicants must be US citizens or permanent residents and have a minimum GPA of 2.5. Applicants must have completed at least one year of undergraduate education.	<a href="http://gradschool.uams.edu/pros-students/uams-summer-undergraduate-research-program-to-increase-diversity-in-research/">http://gradschool.uams.edu/pros-students/uams-summer-undergraduate-research-program-to-increase-diversity-in-research/</a>	
University at Buffalo	varies	varies	University at Buffalo	varies	List of Research Opportunitie available for undergraduates separated by major	<a href="http://curca.buffalo.edu/students/research-oppo.php">http://curca.buffalo.edu/students/research-oppo.php</a>	
University at Buffalo, CLIMB -UP for Summer Research	2/1/18		University at Buffalo			<a href="http://www.buffalo.edu/climb/climb-up.html">http://www.buffalo.edu/climb/climb-up.html</a>	
University of Buffalo Institute for Strategic Enhancement of Educational Diversity (iSEED)	opens in november 2017	May - August	University at Buffalo	Funds available to provide a living stipend* (room and board plus incidentals, paid biweekly); On-campus housing is available at low rates (limited availability).	U.S. citizen or permanent resident	<a href="http://www.buffalo.edu/iseed/undergraduate-students.html">http://www.buffalo.edu/iseed/undergraduate-students.html</a>	
University of California Irvine Summer Undergraduate Research Fellowship	2/8/18		University of California Irvine	\$3000; present either an oral or poster presentation; On-campus housing Roundtrip travel costs to (up to \$500.)	Please visit website	<a href="https://www.grad.uci.edu/about-us/diversity/grad-prep-programs/surf.php">https://www.grad.uci.edu/about-us/diversity/grad-prep-programs/surf.php</a>	
University of California Los Angeles David Geffen School of Medicine Premedical Pre-dental Enrichment Program (PREP)	2/1/2018 (Early Admit.) 3/1/2018 (Reg Admit.)		University of California Los Angeles	Stipend not specified	U.S. citizen or permanent resident; from a disadvantaged background or medically underserved community; one year of biology or chemistry completed	<a href="http://www.medstudent.ucla.edu/offices/aeo/prep.cfm">http://www.medstudent.ucla.edu/offices/aeo/prep.cfm</a>	
University of California San Francisco INSIDE UCSF	2/16/18	April 13-14, 2018	University of California San Francisco			<a href="https://diversity.ucsf.edu/insideUCSF">https://diversity.ucsf.edu/insideUCSF</a>	

**Peach State LSAMP 2017 Summer Opportunities in STEM Page 31**

University of California, San Francisco Summer Research Programs	opens in November 2017	May - July	University of California San Francisco	Stipend not specified	U.S. citizen or permanent resident; Be a currently-enrolled undergraduate student; completed at least four semesters or six quarters of undergraduate study	<a href="http://graduate.ucsf.edu/srtp">http://graduate.ucsf.edu/srtp</a>	
UCI Graduate Division	7/2/18	june 24 - august 17	UC Irvine	<ul style="list-style-type: none"> <li>•Participants will be awarded a \$4,000 research stipend. (*Note: Stipend is subject to income tax.)</li> <li>•On-campus assigned housing for the summer</li> <li>•Roundtrip travel costs to UCI will be covered within program limitations (up to \$500.)</li> </ul>	The SURF program is only open to non UCI students.	<a href="https://grad.uci.edu/about-us/diversity/grad-prep-programs/surf.php">https://grad.uci.edu/about-us/diversity/grad-prep-programs/surf.php</a>	
University of Chicago STEM Research Opportunities.	varies	varies			7 different research opportunities available on website	<a href="https://biosciences.uchicago.edu/faculty/summer-research">https://biosciences.uchicago.edu/faculty/summer-research</a>	
University of Cincinnati Summer Undergraduate Research Fellowship	2/1/2018		University of Cincinnati	<p>GE, NEURO and ASPET SURF students will receive \$4,000 (or \$400 per week) for participating in the 10-week Summer 2014 program.</p> <p>MSTP SURF students will receive \$4000 stipend.</p> <p>CCHMC SURF students will receive \$350 per week for participating in the 9 or 10-week Summer 2014 program.</p>	<p>Undergraduate students (attending any college or university) who are U.S. Citizens or Permanent Residents of the U.S. are eligible to apply. You must be enrolled full or part time in a degree program leading to a baccalaureate or associate's degree. While Sophomores and Juniors are typically preferred, Freshmen and Seniors are also eligible. Seniors are only eligible if after their SURF experience, they a) will not graduate for at least one more semester b) plan to do at least one semester of post-baccalaureate study prior to entering graduate or medical school, or c) intend to take a year off afterward graduation to prepare for graduate or medical school. Please be sure to explain these plans in your application.</p> <p>High school students who have not yet enrolled in college and students who have received their bachelor's degrees and are no longer enrolled as undergraduates or post-baccalaureates are not eligible.</p>	<a href="http://med.uc.edu/SURF/apply">http://med.uc.edu/SURF/apply</a>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 32

University of Colorado Denver GEMS-HP program	2/1/18		University of Colorado Denver	\$711 per week	U.S. citizen or permanent resident; currently enrolled in a health professional program; Be from one of the following underrepresented student populations: Low-income/financial need, First-Generation college attendee, ethnic identity as African American, Hispanic, American Indian, Alaska Native, Southeast Asian, or Pacific Islander	<a href="http://www.ucdenver.edu/academics/colleges/medicalschool/programs/GEMS/Pages/GEMS%20For%20Health%20Professional%20Students%20(GEMS-HP).aspx">http://www.ucdenver.edu/academics/colleges/medicalschool/programs/GEMS/Pages/GEMS%20For%20Health%20Professional%20Students%20(GEMS-HP).aspx</a>	
University of Florida Condensed Matter and Materials Physics REU	opens in november 2017		University of Florida		Undergraduates who qualify for the REU Program receive a competitive stipend, assistance with travel expenses, and housing. Students must be a U.S. citizen or have permanent residency to qualify for NSF funding. Students from groups underrepresented in the sciences (African Americans, Native Americans, Hispanics, and Pacific Islanders), first generation college students, women and non-traditional students are encouraged to apply.	<a href="http://www.phys.ufl.edu/reu/index.shtml">http://www.phys.ufl.edu/reu/index.shtml</a>	
University of Florida The Whitney Laboratory Research Experience for Undergraduate program (REU)	2/12/18		University of Florida		Undergraduates who qualify for the REU Program receive a competitive stipend, assistance with travel expenses, and housing. Students must be a U.S. citizen or have permanent residency to qualify for NSF funding. Students from groups underrepresented in the sciences (African Americans, Native Americans, Hispanics, and Pacific Islanders), first generation college students, women and non-traditional students are encouraged to apply.	<a href="http://www.whitney.ufl.edu/academic/undergrad-reu/">http://www.whitney.ufl.edu/academic/undergrad-reu/</a>	
University of Georgia Population Biology of Infectious Diseases	opens in January 2018	Late May - Late July	University of Georgia	\$4725; Housing provided	U.S. citizen or permanent resident	<a href="https://daphnia.ecology.uga.edu/reu/">https://daphnia.ecology.uga.edu/reu/</a>	
University of Georgia Undergraduate Biology Education Research (UBER) REU	2/19/18	May 21 – Saturday July 21, 2018	University of Georgia	•Stipend of \$4,500 plus food stipend of \$750 = \$5250 total  Stipend of \$4,500 plus food stipend of \$750 = \$5250 total Housing provided; travel assistance provided	U.S. citizen or permanent resident; must be planning to return to an undergraduate degree program	<a href="http://uber.coe.uga.edu/">http://uber.coe.uga.edu/</a>	



Peach State LSAMP 2017 Summer Opportunities in STEM Page 33

<p>University of Georgia</p>	<p>December 31st for the spring and by April 1st for the summer.</p>	<p>Summer and Spring. Or just summer or spring</p>	<p>University of Georgia</p>	<p>Not Specified</p>	<p>For the spring;you must be UGA student. For summer; students from other institutes are accepted. For the spring;you must be UGA student. For summer students from other institutes are accepted. To apply email Dr. Krista Capps (kcapps@uga.edu) by December 31stfor the spring and by April 1stfor the summer.</p> <ol style="list-style-type: none"> <li>1.An updated CV or resume (Please include all previous research/volunteer experience)</li> <li>2.A statement of interest (250 words max.; Why are you interested in working with us?)</li> <li>3.An unofficial transcript</li> <li>4.The names, titles, and contact information of 2 professional references (faculty, former employers, etc.)</li> <li>5.A statement (max. 2 sentences) of whether you are interested in spring, summer, or spring and summer work and whether or not you are eligible to apply for CURO and/or LSAMP funding. (We are excited to support students in developing their proposals.)</li> </ol>	<p>email ; kcapps@uga.edu</p>	
------------------------------	--	--	------------------------------	----------------------	---	-------------------------------	--

Peach State LSAMP 2017 Summer Opportunities in STEM Page 34

<p>University of Illinois Summer Research Program</p>	<p>2/10/18</p>	<p>Tuesday, May 29, 2018 through Friday, July 27, 2018</p>	<p>University of Illinois</p>	<p>\$3,500 stipend and will be provided with room and board and travel expenses to and from the summer program. Each student will receive books, supplies, and materials needed to support their participation in the academic workshops, writing course, and team meetings. As a summer student at Illinois you will receive an Illinois identification card (i-card). The i-card is the University's official photo ID and is used to access services and facilities such as computer labs, printing and copying, campus recreation facilities, health care, residence halls and dining facilities. It also serves as a library user card and a free bus pass.</p>		<p><a href="http://www.grad.illinois.edu/diversity/srop-benefits">http://www.grad.illinois.edu/diversity/srop-benefits</a></p>	
<p>The University of Illinois at Chicago Research Program</p>	<p>2/2/2018</p>	<p>May 31 - July 28 2018</p>	<p>University of Illinois</p>	<p>The program covers the cost of travel (up to \$350) and housing for students who do not live in Chicago or the surrounding suburbs</p>	<p>must be a sophomore or a junior</p>	<p><a href="https://grad.uic.edu/summer-research-opportunities-program-undergraduates">https://grad.uic.edu/summer-research-opportunities-program-undergraduates</a> . Or contact Allen Bryson at (312) 413-2558 or <a href="mailto:ajbryson@uic.edu">ajbryson@uic.edu</a>.</p>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 35

<p>University of Georgia Undergraduate Research in Urban Watersheds (Capps Lab)</p>	<p>4/1/2018</p>	<p>Summer 2018</p>	<p>University of Georgia</p>	<p>Participating students will gain experience in environmental chemistry and field ecology. Approximately half of the time will be spent in the field in Athens and Atlanta and half of the time will be spend in the laboratory.</p>	<p>The position is ideal for students interested in pursuing careers in ecology, environmental science, chemistry, and natural resource management. However, students interested in applied environmental justice, urban planning/landscape architecture, civil engineering, or public health will also gain relevant research experience.</p>	<p>If you are interested in applying, please send the following information to Dr. Krista Capps (kcapps@uga.edu) by December 31st for the spring and by April 1st for the summer. An updated CV or resume (Please include all previous research/volunteer experience) A statement of interest (250 words max.; Why are you interested in working with us?) An unofficial transcript The names, titles, and contact information of 2 professional references (faculty, former employers, etc.) A statement (max. 2 sentences) of whether you are interested in spring, summer, or spring and summer work and whether or not you are eligible to apply for CURO and/or LSAMP funding. (We are excited to support students in developing their proposals.)</p>	
<p>University of Iowa Interdisciplinary Summer Undergraduate Research Program</p>	<p>2/1/18</p>	<p>may 21 - july 27, 2018</p>	<p>University of Iowa</p>	<p>Stipend of \$3,750 , Housing provided ( university of Iowa residence hall) upto \$500 travel allowance</p>	<p>Only U.S. citizens and permanent residents are eligible for this program.Students who have completed the sophomore or junior year, majoring in any area of the biological sciences at an accredited four-year college or university are eligible. Women and members of underrepresented minority groups are encouraged to apply.</p>	<p><a href="https://neuroscience.grad.uiowa.edu/SURP">https://neuroscience.grad.uiowa.edu/SURP</a></p>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 36

<p>University of Iowa Summer Research Program (REU) in Microbiology</p>	<p>2/15/18</p>	<p>May 21 - July 2017</p>	<p>University of Iowa</p>	<p>\$5,500 stipend. Housing, an allowance for incidental expenses, and a travel expenses.</p>	<p>The program is intended for undergraduates who:</p> <ul style="list-style-type: none"> <li>•Will be returning to their home institution for at least one semester of undergraduate study before graduation.</li> <li>•Are interested in pursuing graduate school and a career in biological research.</li> <li>•Are United States citizens or permanent residents (hold a green card). <ul style="list-style-type: none"> <li>•Have limited access to research opportunities at their home institution.</li> <li>•Prior research experience is NOT a requirement</li> </ul> </li> </ul>	<p><a href="https://medicine.uiowa.edu/microbiology/education/summer-research-experience-undergraduates-reu-microbiology">https://medicine.uiowa.edu/microbiology/education/summer-research-experience-undergraduates-reu-microbiology</a></p>	
<p>University of Iowa CIC SROP Summer Research Opportunity programs</p>	<p>3/2/18</p>	<p>8 weeks June 3 - July 27, 2018.</p>	<p>University of Iowa</p>	<p>•\$3,500 summer stipend + room &amp; board + transportation to/from Iowa</p>	<ul style="list-style-type: none"> <li>•Be currently enrolled in a degree-granting program at a college or university.</li> <li>•Freshman and graduating seniors are not considered</li> <li>•Have a minimum 3.0 GPA on a 4.0 scale.</li> <li>•Be a citizen or national of the U.S.; or be a permanent resident of the U.S</li> </ul>	<p><a href="https://www.grad.uiowa.edu/ogi/srop">https://www.grad.uiowa.edu/ogi/srop</a></p>	
<p>The University of Kansas Undergraduate Research</p>	<p>varies</p>	<p>varies</p>	<p>University of Kansas</p>	<p>varies</p>	<p>Citizens or permanent residents of the United States or its possessions</p>	<p><a href="http://research.ku.edu/">http://research.ku.edu/</a></p>	
<p>University of Maryland College of Behavioral and Social Science Summer Research Initiative (SRI)</p>	<p>2/10/18</p>	<p>June 4 – July 28, 2018</p>	<p>University of Maryland</p>			<p><a href="http://www.bsos.umd.edu/diversity/summer-research-initiative">http://www.bsos.umd.edu/diversity/summer-research-initiative</a></p>	
<p>University of Maryland Behavioral and Social Science Summer Research Initiative</p>	<p>2/10/2018</p>	<p>June 4, 2018–July 28, 2018</p>	<p>College Park Campus</p>	<p>\$3,150 Stipend and meal allowance. Travel, Housing, and meals will be provided.</p>	<p>Rising junior or senior in fall 2018. Be citizens or permanent residents of the US, Be enrolled full-time at an accredited four-year higher education institution and obtain junior or senior status in fall 2018-2019. Demonstrate an interest in pursuing graduate study in one of the behavioral, social or economic sciences. Will have taken basic statistics or research methodology course. Possess an excellent academic record including a 3.0 or better GPA.</p>	<p><a href="http://go.umd.edu/BSOSSRI">http://go.umd.edu/BSOSSRI</a></p>	

**Peach State LSAMP 2017 Summer Opportunities in STEM Page 37**

University of Maryland Research Opportunities	varies	varies	University of Maryland	varies	List of Research Opportunitie available for undergraduates separated by major	<a href="http://www.ugresearch.umd.edu/">http://www.ugresearch.umd.edu/</a>	
University of Massachusetts Medical School Combined Summer Undergraduate Research Opportunity	3/11/18	May 27 - August 3, 2018	Massachusetts	Summer Research Fellows will receive a stipend of \$4000. Stipends are paid to participants in three payments over the ten weeks of the program. The first stipend check for \$1000 is paid the first week. The second stipend check for \$1000 is paid the first week in July. After all program requirements have been met the last week of the program the final \$2000 stipend check will be received.		<a href="http://www.umassmed.edu/summer/">http://www.umassmed.edu/summer/</a>	
University of Michigan Medical Scientist Training Program	1/19/18	June 4 through August 13.	Michigan	\$4,400 stipend plus housing; student transportation costs up to \$200. Students will need to provide their own meals.	U.S. citizen or permanent resident; Come from an educational, cultural or geographic background that is underrepresented in the sciences OR Have experienced financial hardship as a result of family economic circumstances OR Have a physical or mental disability that substantially limits one or more major life activities; Have completed either an organic chemistry course with lab or a biology course (physiology, biology, biochemistry) with lab.	<a href="https://medicine.umich.edu/medschool/education/md-phd-program">https://medicine.umich.edu/medschool/education/md-phd-program</a>	
University of Michigan Rackham Graduate School Summer Research Opportunity Program	2/9/18	May 30 to July 26, 2018	University of Michigan	Stipend not specified	U.S. citizen or permanent resident; Must be a junior or senior and have an interest in pursuing UM graduate school	<a href="http://www.rackham.umich.edu/student_life/diversity/community/srop/application_process/">www.rackham.umich.edu/student_life/diversity/community/srop/application_process/</a>	
University of Michigan--the Doris Duke Conservation Scholars Program (DDCSP UM)	check in late September		University of Michigan	In addition to a \$4,250 stipend, accepted students will also receive room and board and travel expenses to and from Ann Arbor, Michigan each summer.	The program is aimed at bringing more undergraduates currently underrepresented in the environmental field into the conservation arena.	<a href="http://ddcsp-umich.com">http://ddcsp-umich.com</a> .	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 38

University of Missouri-summer research internship program	deadline varies		Missouri	Students live in on-campus, air-conditioned housing (double rooms), and receive a meal plan, covered by the program. Summer interns also are provided with one hour of academic/research credit, travel to and from Columbia, and a stipend of \$3,800.	Applicants are expected to have completed at least one year of full-time college enrollment prior to June, be pursuing a major in biology, biochemistry, microbiology or related fields, and be a citizen or permanent resident of the U.S.	<a href="https://undergradresearch.missouri.edu/summer/">https://undergradresearch.missouri.edu/summer/</a>	
University of Missouri-Columbia NSF Sponsored Summer Research Experience for Undergraduates in Computational Neuroscience	1/15/18		Missouri	\$4,500 stipend in addition to travel, tuition, air-conditioned campus dorm housing and a meal plan	Completed at least two years of full-time college enrollment prior to June 2016 Pursuing a major in engineering, biology, biophysics or related fields Students graduating prior to July 2016 are not eligible Citizens or permanent residents of the U.S. Minimum overall GPA of 2.75 (on 4.00 scale). Minimum science and math GPA of 3.00. An interest in mathematics or statistics is recommended	<a href="http://engineering.missouri.edu/neuroreu/deadlines-requirements/">http://engineering.missouri.edu/neuroreu/deadlines-requirements/</a>	
The University of Missouri Post Baccalaureate Research Education Program	None, applications are processed continuously	Year round	University of Missouri	\$27,000 per year, scholars also receive \$1,750 per year to travel to two scientific conferences	1. You must be a US Citizen, National or Permanent Resident.	<a href="http://www.prepscholars.missouri.edu">http://www.prepscholars.missouri.edu</a>	
University of Nebraska MD/PhD Summer Undergraduate Research Program	2/1/18	10 weeks	Nebraska	\$3000 stipend	U.S. citizen or permanent resident	<a href="http://www.unmc.edu/com/summer">www.unmc.edu/com/summer</a>	
University of Nebraska-Lincoln Summer Research Program	varies		University of Nebraska	Stipend not specified	U.S. Citizen or Permanent Resident Current undergraduate with at least one semester of coursework remaining before obtaining a bachelor's degree (E.g., students graduating in May are not eligible for the Summer Research Program for the summer in which they graduate.) Each research program may have unique criteria or prerequisites, learn more by visiting the research programs pages.	<a href="http://www.unl.edu/summerprogram">www.unl.edu/summerprogram</a>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 39

University of North Carolina-Chapel Hill Summer of Learning and Research (SOLAR) Program	2/23/18		University of North Carolina – Chapel Hill	Stipend not specified	U.S. citizen or permanent resident; rising juniors and seniors from underrepresented populations	<a href="http://www.med.unc.edu/ogestad/solar">http://www.med.unc.edu/ogestad/solar</a>	
University of North Carolina-Charlotte Summer Program to Increase Diversity in Undergraduate Research (SPIDUR)	1/10/18		University of North Carolina – Charlotte	\$4000, housing provided buy space is limited.	U.S. citizen or permanent resident	<a href="http://advance.uncc.edu/node/286">http://advance.uncc.edu/node/286</a>	
University of Oklahoma Bridge to the Doctorate Fellowship Program Health Sciences Center Summer Research Programs			Oklahoma	<p>Tuition, fees and student health insurance waiver for first two years</p> <ul style="list-style-type: none"> <li>• Stipend of \$32,000 annually for first two years</li> <li>• Continued funding at unit level for up to three additional years for qualified PhD candidates <ul style="list-style-type: none"> <li>• Personalized mentoring</li> </ul> </li> <li>• Up to \$4,000 travel funding for professional conferences <ul style="list-style-type: none"> <li>• Links to research and professional opportunities</li> </ul> </li> <li>• Enriched academic services and support</li> </ul>	<p>Participation in an LSAMP program during undergrad</p> <ul style="list-style-type: none"> <li>• Bachelor's degree in a STEM discipline</li> <li>• U.S. citizen or permanent resident</li> <li>• Acceptance into an eligible STEM graduate program at University of Oklahoma-Norman Campus</li> <li>• Intention to pursue a PhD in a STEM discipline</li> </ul>	<a href="https://uresearch.ou.edu/BD-App">https://uresearch.ou.edu/BD-App</a>	
University of Oregon NICHHD R25 Summer Research Program	no deadline, rolling admission		University of Oregon	Stipend paid at the end of each month; Round-trip travel from home to program; Room and board	U.S. citizen or permanent resident; completed at least one year of undergraduate coursework by summer; undergraduates in good standing	<a href="http://r25srp.uoregon.edu/index.php">http://r25srp.uoregon.edu/index.php</a>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 40

<p>University of Oregon Summer Program for Undergraduate Research</p>	<p>rolling admission</p>		<p>Oregon</p>		<p>Applicants should have completed at least one undergraduate academic year before entering the SPUR program. We accept applicants completing their freshman, sophomores, and junior years and students who will graduate in a term or semester after the summer experience. We occasionally accept post-baccalaureate students.</p> <p>Applicants should be US citizens or permanent residents with green card; though we accept one international student each summer.</p> <p>Applicants should be able to commit to a full 10 week experience within the program dates. Applicants should expect a rigorous and rich immersion into the life of a scientist. The program is quite intense and not by any means a summer vacation; however, it is extremely rewarding. Selected interns should come prepared.</p>	<p><a href="http://spur.uoregon.edu/calendar_student.shtml">http://spur.uoregon.edu/calendar_student.shtml</a></p>	
<p>University of Oklahoma Health Sciences Center Summer Resaerch Programs</p>	<p>2/5/18</p>	<p>may 21 - july 13</p>	<p>University of oklahoma Health Sciences Center (OUHSC)</p>	<p>\$4,000 Stipend</p>	<p>An undergraduate student who has completed between 60 and 100 credit hours.A United States citizen or permanent resident or have unrestricted employment authorization in accordance with applicable Immigration and Naturalization Service regulations (example: J-2 with Employment Authorization Document or F-1 with approval from your education institutes International Services Office). Applicants with an H-4 visa are NOT eligible.</p>	<p><a href="http://alturl.com/d22gw">http://alturl.com/d22gw</a></p>	
<p>University of Pittsburgh School of Engineering Summer Research Internship</p>	<p>2/28/18 but rolling admission (earlier recommended )</p>	<p>May 30 - July 28/2018</p>	<p>University of Pittsburgh</p>	<p>\$3,000 stipend. On campus housing for out of state students. \$500 food subsidy. On campus public transportation.</p>	<p>open to rising juniors, seniors, and recent graduates in STEM who are considering graduate education in the field of engineering</p>	<p><a href="http://www.engineering.pitt.edu/diversity/STRIVE/aboutPrePhD/">http://www.engineering.pitt.edu/diversity/STRIVE/aboutPrePhD/</a> . Or Contact: agepadmin@pitt.edu phone: 412.624.5012 for an application</p>	



**Peach State LSAMP 2017 Summer Opportunities in STEM Page 41**

University of Pittsburgh School of Engineering Discover Graduate School	1/12/2018	Feb. 15-17 2018	University of Pittsburgh	Includes: Transportation to and from the University of Pittsburgh, meals, a dinner reception, and overnight accommodations.	GPA of 3.3 or higher. Juniors who will be seniors Fall 2018. Seniors who have not had prior visits. Completion of an application and letter of recommendation from a faculty member	For an application contact the Office of Diversity (Pittsburgh) at 412-624-2118 or email Sussan Olaore at agepadmin@pitt.edu	
School of medicine & Dentistry University of Rochester Summer Scholars Program	3/1/18	May 29- August 3, 2018	School of medicine & Dentistry University of Rochester	\$450/week stipend ( \$4500 total for summer paid bi-weekly)	Undergraduates from US local and national colleges and universities. Undergraduates that are US citizens, permanent resident aliens or students with current F1 Visas from their host institutions in the United States. Matriculated college sophomores or juniors with strong academic backgrounds (applicants must have a GPA of at least 3.00).	<a href="https://www.urmc.rochester.edu/education/graduate/summer-scholars.aspx">https://www.urmc.rochester.edu/education/graduate/summer-scholars.aspx</a>	
USC School of Pharmacy Summer Undergraduate Research Fellowships	Visit website beginning in January 2018 for the application	As early as May until as late as August	University of Southern California	\$3500 stipend, housing is provided on a demonstrated need basis	Strong academic backgorund, GPA 3.5 or higher, working knowledge of lab skills and concepts learned through college courses, and a strong desire to pursue a PhD.	<a href="http://pharmgradprograms.usc.edu">http://pharmgradprograms.usc.edu</a>	
University of Tennessee Health Science Center Summer Research Scholars Program	2/28/17		University of Tennessee	Stipend not specified	U.S. citizen or permanent resident; Undergraduate Students (Freshman–Juniors)	<a href="http://www.uthsc.edu/HCP/descriptions.php">http://www.uthsc.edu/HCP/descriptions.php</a>	
University of Texas School of Medicine Pharmacology Summer Undergraduate Research Fellowship Program	2/23/18	June 5, 2018 to August 11, 2018.	Texas.	\$3,000 stipend to help defray the cost of participation in the program. This amount, intended to cover the cost of lodging and meals, will be divided into two payments, which will be distributed at the first of July and the first of August. UTHSCSA will help participants locate housing (extended stay hotels near the site).	Applicants to the summer program must be classified as undergraduate students, have a grade point average of 3.0 or higher, and have completed at least one semester each of college level Biology and Chemistry by the end of the spring semester of the year of application. Although all interested individuals are encouraged to apply, preference will be given to students who are considering applying to a Ph.D. program in Pharmacology or the Biomedical Sciences.	<a href="http://pharmacology.uthscsa.edu/summer.asp">http://pharmacology.uthscsa.edu/summer.asp</a>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 42

Summer Undergraduate Research Program (SURP) in Chemistry at Texas A&M University	2/15/18	May 29 - August 3, 2018	Texas A&M University	A stipend of \$5000, free housing, one credit of summer research, with tuition and required fees paid by the program, travel allowance and \$500 debit card to be used toward meals	This is a competitive program open to undergraduate chemistry majors enrolled in 4-year U.S. colleges and universities other than Texas A&M who have completed their second or third year with a 3.0 GPA or better with strong letters of recommendation. Students must have completed 2 semesters of general chemistry and general laboratory, 2 semesters of organic chemistry and organic laboratory, and preferably 2 upper level chemistry courses, which typically include any of the following: analytical, spectroscopy, instrumental analysis, advanced organic, physical chemistry, biochemistry.	<a href="http://www.chem.tamu.edu/reu/">http://www.chem.tamu.edu/reu/</a>	
Texas A&M University Medicine Summer Research Program	2/28/17	May 21 - July 27, 2018	Texas A&M University	Program participants will receive a stipend of \$4,000 for the 10-week program period. The stipend will be dispersed in two installments of \$2,000.	The objectives of this program are substantial and rigorous and require full-time student commitment. Participants are expected to complete the entire program and present their projects at Research Day.	<a href="https://medicine.tamhsc.edu/srp/">https://medicine.tamhsc.edu/srp/</a>	
University of Virginia School of Medicine Summer Research Internship Program (SRIP)	2/1/18		The University of Virginia School of Medicine	\$4,590; housing and travel to and from Charlottesville are provided	U.S. citizen or permanent resident	<a href="http://www.medicine.virginia.edu/education/phd/gpo/srip">http://www.medicine.virginia.edu/education/phd/gpo/srip</a>	
University of Washington Doris Duke Conservation Scholars Program	2/9/18	mid-June through early August	University of Washington	All expenses paid, plus stipend	designed for students who want to pursue their passion for biodiversity conservation, environmental justice and are at the beginning of their studies at a four-year college or university. Students from two-year colleges will be considered on a case-by-case basis.  Applicants do not necessarily need to be natural science-oriented. In fact, we are looking for a broad mix of students from any and all majors with varying interests, skills and perspectives who demonstrate a commitment to the environment, equity and are curious, creative and enthusiastic!	<a href="http://uwconservationscholars.org/program/apply/">http://uwconservationscholars.org/program/apply/</a>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 43

<p>University of Washington Genome Sciences Summer Research</p>	<p>2/1/18</p>		<p>University of Washington</p>		<ul style="list-style-type: none"> <li>- US citizens or permanent residents</li> <li>- members of a group that is underrepresented nationally in the biomedical sciences: African-American, Hispanic, Native American, or Pacific Islander.</li> <li>- Currently enrolled in and returning to college following the summer research program to continue their undergraduate studies. We expect that competitive applicants will have had some college-level science coursework. Applicants who would like to work in a computational lab should have had college-level calculus and basic programming skills.</li> <li>- willing to inform us of your career direction after completing your undergraduate degree, whether you opt for graduate school, medical school, or another career path</li> </ul>	<p><a href="http://www.gs.washington.edu/academics/summer/gsummer/apply.htm">http://www.gs.washington.edu/academics/summer/gsummer/apply.htm</a></p>	
<p>University of Wisconsin-Madison Integrated Biological Sciences Summer Research Program (IBS-SRP)</p>	<p>2/15/18</p>	<p>May 29 - August 4, 2018</p>	<p>University of Wisconsin</p>		<p>Applicants must be US citizens or permanent residents between their sophomore and senior years who have not graduated before the program begins, have a grade point average of at least 3.0, and strong interest in a career in biological research. Students who are African American, Hispanic, Native American, Southeast Asian, Native Alaskan or Native Pacific Islander OR who are from low-income homes OR who are the first in their family to attend college OR who attend small liberal arts institutions without broad research facilities are strongly encouraged to apply.</p>	<p><a href="http://biology.wisc.edu/IBS-SRP.htm">http://biology.wisc.edu/IBS-SRP.htm</a></p>	
<p>University of Washington Doris Duke Conservation Scholars Program</p>	<p>opens in november</p>	<p>8 weeks mid-June to August</p>	<p>University of Washington</p>	<p>\$500 weekly</p>	<p>US citizens or permanent residents; freshmen or sophomores preferred</p>	<p><a href="http://www.uwconservationscholars.org">www.uwconservationscholars.org</a></p>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 44

USAID Global Health Fellows II (GHFP-II) Summer Internship Program	varies		Alaska, Midwest, Northeast, Southeast, and Southwest	Stipend not specified	U.S. citizen or permanent resident	<a href="https://www.ghfp.net/participant/interns">https://www.ghfp.net/participant/interns</a>	
UT Southwestern Medical Center Summer Undergraduate Research Fellowships	2/9/18	June 4–August 10, 2018	UT Southwestern's Graduate	4000	Applicants must be enrolled in an undergraduate science degree program and have completed their sophomore year. Applicants must also be U.S. citizens or possess an F1 visa.	<a href="http://www.utsouthwestern.edu/education/graduate-school/programs/non-degree-programs/surf.html">http://www.utsouthwestern.edu/education/graduate-school/programs/non-degree-programs/surf.html</a>	
Vanderbilt Summer Science Academy	2/1/2018		Vanderbilt		<p>programs offered:</p> <ul style="list-style-type: none"> <li>•Vanderbilt Summer Diabetes Research Program</li> <li>•MCB: The Molecular and Cellular Biology Summer Program (IGP)</li> <li>•The Medical Scientist Training Program (MSTP) – Summer Research Program</li> <li>•Vascular Biology-Short Term Training Program for Minority Students</li> <li>•V-SURE: Vanderbilt-Sewanee Undergraduate Research Experience (for Sewanee undergraduates only)</li> <li>•Vanderbilt Undergraduate Clinical Research Internship Program <ul style="list-style-type: none"> <li>•VVC: Vanderbilt Vaccine Center</li> <li>•Vanderbilt-Ingram Cancer Center CURE</li> <li>•VI4: Vanderbilt Institute for Infection, Immunology and Inflammation</li> </ul> </li> </ul>	<a href="https://medschool.vanderbilt.edu/vssa/">https://medschool.vanderbilt.edu/vssa/</a>	
Virginia Tech Wake forest University School of biomedical Engineering and Sciences Summer Biomedical Engineering Research Opportunities	2/9/17	May 27-August 4, 2018	Virginia Tech Wake Forest University	stipend not specified, Meals, and on-campus housing		<a href="http://www.wakehealth.edu/CIB/Summer-Research-opportunities.htm">www.wakehealth.edu/CIB/Summer-Research-opportunities.htm</a>	

Peach State LSAMP 2017 Summer Opportunities in STEM Page 45

VTCRI neuroSURF Virginia Tech Carilion Translational Neurobiology Summer Undergraduate Research Fellowship	2/1/18	May 21 -July 27, 2018	Virginia Tech Carilion School of Medicine and Research Institute	Competitive stipend and housing	<p>Must be a rising sophomore, junior, or senior who attends a university in the United States</p> <p>Must be a United States citizen or permanent resident of the United States</p> <p>Must possess a cumulative GPA of at least 3.0</p> <p>Must have completed introductory courses in biology, chemistry, physics, or psychology</p> <p>Students from underrepresented groups (including, but not limited to, ethnic minorities, first generation college students, students from low income areas, students with disabilities, LGBTQ, etc.) are strongly encouraged to apply</p>	<a href="http://www.tinyurl.com/neurosurf">www.tinyurl.com/neurosurf</a>	
Wake Forest School of Medicine, Institution for Regenerative Medicine Summer Scholars Research fellowship Program for Undergraduates Multidisciplinary Research Opportunities in Tissue Engineering and Regenerative Medicine (MultiTERM)	December 1 2017 - January 15, 2018	May 31 - August 8, 2018	Wake Forest School of Medicine	\$5,000 stipend for the 10 week program	<p>Undergraduates persuing degrees in engineering, bioengineering, biotechnology, chemistry, Computer Science, mathematics, biology, pre-medicine, and related. 2.85 GPA or higher</p> <p>Have completed 2 semesters of undergraduate education is 18 years of age or higher by the first day of program.</p> <p>Citizens, permanent resident and international students with j-1 or F-1 visa are eligible</p>	<a href="http://www.wfirm.org">www.wfirm.org</a>	
Washington State University Data-intensive research in the environmental sciences	check back end of september		Washington State Uni		Applicants must be currently enrolled as an undergraduate. Student participants must be U.S. citizens, U.S. nationals, or permanent residents of the United States.	<a href="https://cereo.wsu.edu/reu-data-intensive-environ-sci/">https://cereo.wsu.edu/reu-data-intensive-environ-sci/</a>	
West Virginia Summer Research Internships	3/15/18	May 29-July 26	West Virginia	\$4000 stipend	only two positions.	<a href="http://bit.ly/2IG7xqJ">http://bit.ly/2IG7xqJ</a>	
Woodrow Wilson Teaching Fellowship	10/17/2017, 11/30/2017, 01/31/2018		Georgia and New Jersey	Fellows receive generous financial support (\$30,000) to complete a master's degree program that includes an intensive clinical placement in a local high-need school, and mentoring and support throughout their three-year teaching commitment.		<a href="http://woodrow.org/fellowships/ww-teachings-fellowships/info/ww-teaching-fellowships-application/">http://woodrow.org/fellowships/ww-teachings-fellowships/info/ww-teaching-fellowships-application/</a>	

