

PROGRAMS, INTERNSHIPS, AND SCHOLARSHIPS

Program Icons

 Institution that is the lead of an alliance



Portable Funding



Program includes a study abroad component



Upcoming deadline



Funds International Students



Program recently updated



Opportunity




Different from a program, an opportunity is generally short-term; they include paid workshops, travel funds, or professional development opportunities














Nationwide




Nationwide programs are not based at individual institutions




| MILES FROM NJCU | NAME | LOCATION | SUBJECT AREA | DETAILS |
|-----------------|---------------------------------|--------------|----------------------------------|--|
| 6 | NJIT | Newark, NJ | STEM | 1) http://honors.njit.edu/currentstudents/opportunities/year-round.php |
| 6.5 | Stevens Institute of Technology | Hoboken, NJ | STEM | 2) DIMACS REU Program The DIMACS REU program combines many associated subprograms, which are administered together and run concurrently as a single program. The programs support interdisciplinary p... read more  |
| 7.6 | New York University | New York, NY | BIO C/S STEM BIO BIO | 3) http://www.med.nyu.edu/sackler/summer.html 4) 2014 Moore/Sloan Data Science Fellowships The University of Washington eScience Institute announces the competition for the 2014 Moore/Sloan Data Science Postdoctoral Fellowships. We seek outstanding interdisciplinary ... read more 5) ASPIRE: Scholarship for students entering the vital field of Cybersecurity NYU is offering a scholarship for students entering the vital field of cybersecurity. An interdisciplinary cross section of one of world's foremost universities will provi ... read more 6) Center for Neural Science REU The Center for Neural Science hosts a summer research experience program for undergraduates with an interest in neuroscience. This program is designed to foster entry into a n ... read more  7) New York Consortium in Evolutionary Primatology IGERT (NYCEP) NYCEP is a graduate training consortium in physical anthropology that unites the resources of the American Museum of Natural History, the |


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| | | | STEM | <p>City University of New York, Columbia ...read more</p>  <p>8) NYU MRSEC Summer Research Experience in Materials Science NYU- Materials Research Science and Engineering Center (MRSEC) is offering a 10 week REU program. Program Components: Research Experiences for Undergraduates (REU) fellow ...read more</p> |
| | | | STEM |  <p>9) Sackler Institute of Graduate Biomedical Sciences of NYU's School of Medicine Summer Undergraduate Research Program (SURP) The Sackler Institute of Graduate Biomedical Sciences and the Office of Minority Affairs invites applications from students for participation in a summer research internship p ...read more</p> |
| | | | STEM | <p>10) Summer Research - Early Identification Program (SR-EIP) Since 1992, the Leadership Alliance has encouraged students from groups traditionally underrepresented in the sciences, mathematics, engineering, psychology, the social scienc ...read more</p> |
| | | | STEM |  <p>11) Two Doctoral Research Assistants in Robotics and Engineering Education Mechanical Engineering Department We are seeking to recruit two doctoral research assistants, under an externally funded project. The project will research, identify, and build an effective model of teacher ed ...read more</p> |
| 8 | FlatIron School | 11 Broadway #260, New | C/S | <p>12) Kode with Klossy Career Scholarship - One applicant per month will be chosen for the scholarship and join an amazing community of web developers online, learn Full Stack Web Development, and earn a paid apprentice ...read more</p> |



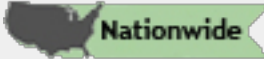
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| | | York, NY | |  Nationwide  Opportunity   |
| 9 | Wenner-Gren Foundation | Park Avenue South, New York, NY | BIO | 13) Postdoctoral Fellowships Grant in Anthropology Hunt Postdoctoral Fellowships support the writing-up of already completed research. The fellowship is awarded to scholars in the earlier stages of their careers, when they fre ...read more |
| 9 | Cooper Union for the Advancement of Science and Art | 30 Cooper Square, New York, NY | BIO | 14) Optical techniques for actuation, sensing, and imaging of biological systems IGERT This IGERT program seeks to train a new generation of scientists and engineers through a set of five research thrusts that cross three fundamental core competency areas: optic ...read more  |
| 9 | Environmental Defense Fund | 257 Park Avenue South, New York, NY | STEM | 15) EDF Climate Corps Fellow Multiple Locations -Job Type: 10-12 week Summer Fellowship JUMP-START YOUR SUSTAINABILITY CAREER EDF Climate Corps selects and trains graduate students from a wide range ...read more  |
| 9 | Henry Luce Foundation | 51 Madison Ave # 30, New York, NY 10010 | STEM | 16) The Clare Boothe Luce Program Grants are made to four-year degree-granting institutions, not directly to individuals •Preference is given for support of women in the physical science and engineering field ...read more Opportunity |
| 10 | Ford Foundation | 1440 Broadway, New York, NY 10018 | STEM | 17) Ford Foundation Dissertation Fellowships The dissertation fellowships provide one year of support for individuals working to complete a dissertation leading to a Doctor of Philosophy (Ph.D.) or Doctor of Science (Sc. ...read more |

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| | | | STEM |  <p>18) Ford Foundation PreDoctoral Fellowships Program Through its Fellowship Programs, the Ford Foundation seeks to increase the diversity of the nation's college and university faculties by increasing their ethnic and racial diversity. ...read more</p> |
| 10 | L'Oréal USA | 10 Hudson Yards, New York, NY 10001 | STEM |  <p>19) L'Oréal USA Fellowships for Women in Science Program The L'Oréal USA For Women in Science fellowship program is a national awards program that annually recognizes and rewards five U.S.-based women researchers at the beginning of their careers. ...read more</p> |
| 11 | Sloan Foundation | 45 Rockefeller Plaza #630, New York, NY | STEM |  <p>20) Sloan Foundation Research Fellowship The Sloan Research Fellowships seek to stimulate fundamental research by early-career scientists and scholars of outstanding promise. These two-year fellowships are awarded yearly. ...read more</p> |
| 11 | Fordham University | 113 West 60th Street, New York, NY 10023 | BIO |  <p>21) The Calder Summer Undergraduate Research (CSUR) Program - REU in Conservation and Urban Ecology All CSUR students accepted into the program will participate in a 10-week, intensive research program in which they will learn the fundamentals of experimental design, use of laboratory equipment, and data analysis. ...read more</p>  |
| 11 | BlueStamp Engineering | New York, NY | STEM | <p>22) BlueStamp Engineering Summer Research BlueStamp Engineering (BSE) is a hands-on engineering program operating in New York City, Houston, and San Francisco designed by industry professionals.</p> |





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| | | | | to show high school stu ...read more  |
| 12 | Polytechnic Institute of New York University | Brooklyn, NY | C/S | 23) Applying Mechatronics to Promote Science (AMPS)/Central Brooklyn Robotics Initiative (CBSI) AMPS/CBRI project is a partnership between NYU-Poly and eighteen inner-city public schools in New York City. Project team, consisting of graduate "Fellows," school t ...read more |
| | | | C/S |  24) INSPIRE: Information Security and Privacy: An Interdisciplinary, Research and Education Program This Integrative Graduate Education and Research Training (IGERT) award supports the development of a graduate training program in information security and privacy. Trainees w ...read more |
| | | | C/S |  25) The INformation Security and Privacy Interdisciplinary Research and Education (INSPIRE) program The INformation Security and Privacy Interdisciplinary Research and Education (INSPIRE) program is an IGERT scholarship to provide the best PhD students in science, technology ...read more |
| 14 | Seton Hall University | Orange Ave, S Orange, NJ | BIO | 26) https://www13.shu.edu/academics/artsci/scholarship-opportunities-biological-and-physical-sciences.cfm |
| 15 | Rockefeller University | 1230 York Avenue, New York, NY | BIO | 27) Summer Science Research Program in Biomedical Research Through the Summer Science Research Program (SRP), high school students gain hands-on research experience in Rockefeller University laboratories over their summer break. Each ...read more |





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| 15 | Memorial Sloan-Kettering Cancer Center | 1275 York Avenue, New York, NY 10065 | CHEM | 28) Returning the Radio to Chemistry: Integrating Radiochemistry into a Chemistry Ph.D. Program This program supports the development of an interdisciplinary, multi-institutional graduate training program in radiochemistry. Interdisciplinary fields such as molecular imag  ...read more |
| 15 | Weill Cornell/Rockefeller/Sloan-Kettering | New York | BIO | 29) Gateways to the Laboratory Summer Program Travelers Summer Research Fellowship Program |
| 15 | Mount Sinai School of Medicine | 5 East 98th Street #1138, New York, NY 10029 | BIO BIO BIO | 30) http://www.mssm.edu/education/graduate-school/degrees-and-programs/summer-undergraduate-research-program 31) BD2K-LINCS Data Coordination and Integration Center (DCIC) Summer Research Training Program in Biomedical Big Data Science The BD2K-LINCS DCIC Summer Research Training Program in Biomedical Big Data Science is a research intensive ten-week training program for undergraduate and graduate students i ...read more  32) New York Consortium in Evolutionary Primatology IGERT (NYCEP) NYCEP is a graduate training consortium in physical anthropology that unites the resources of the American Museum of Natural History, the City University of New York, Columbia ...read more  |
| 15 | NASA Goddard Institute of | 2880 Broadway, New York, | STEM | 33) NASA One Stop Shop Initiative NASA offers a wide variety of paid summer, spring, and fall semester internships, as well as some graduate fellowships and undergraduate |







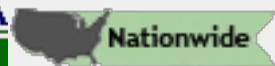

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| | Space Studies | NY 10025 | | scholarships through this site. Stude ...read more  |
| 15.9 | American Museum of Natural History | Central Park West & 79th St, New York, NY 10024 | ED/BIO | 34) Fellowship: Master of Arts in Teaching Urban Residency program, specialization in Earth Science for grades 7-12 (Fully-funded + Stipend) Learn to teach Earth and Space Science in New York City through the Master of Arts in Teaching program at the American Museum of Natural History; the first urban teacher resid ...read more |
| | | | BIO | 35) New York Consortium in Evolutionary Primatology IGERT (NYCEP) NYCEP is a graduate training consortium in physical anthropology that unites the resources of the American Museum of Natural History, the City University of New York, Columbia ...read more |
| | | | BIO | 36) REU in Astrophysics and Earth and Planetary Science The AMNH Division of Physical Sciences, in collaboration with the City University of New York (CUNY), is pleased to offer summer research opportunities in Astrophysics and Ear ...read more |
| | | | BIO | 37) REU in Evolutionary Biology The Research Experience for Undergraduates Program in Systematics and Evolutionary Biology is funded by the National Science Foundation and has been in place for 24 years. Our ...read more |
| | | | BIO | 38) Richard Gilder Graduate School Postdoctoral Fellowships The Postdoctoral Research Fellowship Program at the American Museum of |





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| | | | | <p>Natural History provides training to postdoctoral investigators to carry out a specific project within a ...read more</p>  |
| 16 | Camille and Henry Dreyfus Foundation | Madison Ave # 2002, New York, NY | CHEM | <p>39) Post Doc Program in Environmental Chemistry The Camille and Henry Dreyfus Foundation seeks to further the development of scientific leadership in the field of environmental chemistry with a postdoctoral fellowship progr ...read more</p> |
| 16 | Andrew W. Mellon Foundation | 140 East 62nd Street, New York, NY 10065 | C/S C/S | <p>40) iSchool Inclusion Institute (i3) The iSchool Inclusion Institute (i3) is an undergraduate research and leadership development program that prepares students from underrepresented populations for graduate stud ...read more</p>  <p>41) Mellon Mays Undergraduate Fellowship Program - (Nationwide Program) The Mellon Mays Undergraduate Fellowship (MMUF) is one of the Foundation's premier programs and the centerpiece of the Foundation's long-term effort to help remedy the serious ...read more</p>  |
| 16 | Columbia University | 116th St & Broadway, New York, NY 10027 | BIO BIO | <p>42) Columbia University Amgen Scholars Program For Columbia/Barnard undergraduates as well as students from other U.S. universities. 43) Columbia University NYSTEM Program For Columbia/Barnard undergraduates as well as students from other U.S. universities to perform stem cell research. 44) Columbia University Chemistry research. 45). 46). 47). 48). 49) New York University- School of Medicine. Biomedical sciences. 50) New York University - Center for Neural Science. Neuroscience.</p> |





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| | | | <p>BIO 51) Rockefeller University. Biomedical sciences.</p> <p>BIO 52) Sloan Kettering Institute Biomedical sciences.</p> <p>ED 53) Mount Sinai Graduate School of Biological Sciences. Biomedical sciences.</p> <p>BIO 54)</p> <p>BIO 55) Student Conservation Association Internships for college graduates in NY</p> <p>BIO 56) Cold Spring Harbor Laboratories 10 week summer undergraduate research program (SURP).</p> <p>BIO 57) Irene and Eric Simon Brain Research Foundation Funding for a summer research internship in neuroscience.</p> <p>BIO 58) AHA Founders Affiliate Summer Student Fellowship 10 week research internship in cardiovascular research. (Deadline passed)</p> <p>BIO 59) Biostatistics Enrichment Summer Training (BEST) Diversity Program The Biostatistics Epidemiology Summer Training Diversity Program (BEST) was established to expand and diversify the behavioral and biomedical sciences' workforce by introd ...read more</p> <p>ED 60) Center for Integrated Access Networks (CIAN) Research Experience for Teachers (RET) Eligibility K-12 teachers and community college instructors in scientific disciplines interested in increasing their knowledge of scientific research and bringing to their ...read more</p> <p>BIO 61) Center for Microbial Oceanography: Research and Education Life has its origins in the sea: the first living things were microbes. Marine microbes are the most abundant life forms on Earth, and everything about them is extraordinarily ...read more</p> <p>BIO 62) CIAN Integrated Optics for Undergraduates Research (IOU) Experience for Undergraduates (REU)</p> |
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| | | | STEM | <p>WHCIAN is the Center for Integrated Access Networks, which is a ten-university Engineering Research Center (ERC) funded by NSF. REU students participate in research that is cr ...read more</p> |
| | | | C/S | <p> 63) From Data to Solutions: A New PhD Program in Transformational Data and Information Sciences Research and Innovation This Integrative Graduate Education and Research Traineeship (IGERT) provides Ph.D. students with the unique interdisciplinary training necessary to extract useful information ...read more</p> |
| | | | BIO | <p> 64) LDEO Summer Internship Program for Undergraduates The Lamont Summer Intern Program for undergraduates from U.S. colleges and universities provides a summer research experience in Earth and ocean sciences. The program features ...read more</p> |
| | | | PHYS | <p> 65) Nevis Labs Experimental High-Energy Physics REU We will be operating a Research Experience for Undergraduates (REU) site at Nevis Labs again next summer. The REU program is supported by the National Science Foundation (NSF) ...read more</p> |
| | | | BIO | <p> 66) New York Consortium in Evolutionary Primatology IGERT (NYCEP) NYCEP is a graduate training consortium in physical anthropology that unites the resources of the American Museum of Natural History, the City University of New York, Columbia ...read more</p> |






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| | | | BIO |  <p>67) Optical techniques for actuation, sensing, and imaging of biological systems IGERT This IGERT program seeks to train a new generation of scientists and engineers through a set of five research thrusts that cross three fundamental core competency areas: optic ...read more</p> |
| | | | STEM |  <p>68) Optics and Quantum Electronics IGERT: Engineering Photons for a Sustainable Future The Columbia Optics and Quantum Electronics IGERT facilitates the unique interdisciplinary training of Ph.D. scientists and engineers in the field of Optics and Quantum Electr ...read more</p> |
| | | | BIO | <p><i>No longer accepting new students</i></p>  <p>69) Postdoctoral Research Scientist in Cryospheric Science The Lamont-Doherty Earth Observatory of Columbia University invites applications for a Postdoctoral Research Scientist in cryospheric sciences. Researchers at the Observatory ...read more</p> |
| | | | PHYS | <p>70) Research Program for Undergraduates in Nanotechnology As a participant in the 9-week NU-REU Program, you'll:</p> <ul style="list-style-type: none"> • Work full-time on a nanotechnology research project • Have access to world-class equipment and facilities ...read more |
| | | | STEM |  <p>71) Secondary School Field Research Program (SSFRP) \$50,000 per year covers teacher stipends (@\$5,000), student stipends (@\$1,500), equipment, laboratory supplies, transportation, etc. (\$10,000 per</p> |




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| | | | STEM | summer) for approximately 5 t ...read more  72) Summer Research - Early Identification Program (SR-EIP) Since 1992, the Leadership Alliance has encouraged students from groups traditionally underrepresented in the sciences, mathematics, engineering, psychology, the social scienc ...read more |
| | | | STEM |   73) Veteran Research Supplement with the Center for Integrated Access Networks CIAN welcomes veteran students (undergraduate and graduate) of the United States Military into our labs during the academic year and summer to participate in research that is ...read more   |
| 18 | NASA Goddard Institute of Space Studies | 2880 Broadway, New York, NY 10025 | STEM | 74) Drawdown: Fellowships to promote a new generation of Climate and Energy leaders - <i>(Nationwide Program)</i> Drawdown is a US-based organization developing a book, open-source database, and digital platform describing how 100 existing technological, social, and ecological solutions, ...read more    |
| 19.6 | Montclair State University | Montclair, NJ | ED/BIO | 75) Newark Montclair Urban Teacher Residency Program The Newark-Montclair Urban Teacher Residency Program (NMUTR) is an innovative apprenticeship-based program of study for individuals with a deep commitment to urban teaching. T ...read more |
| 22 | Wildlife Conservation | 2300 Southern | BIO | 76) New York Consortium in Evolutionary Primatology IGERT (NYCEP) NYCEP is a graduate training consortium in physical anthropology that unites |




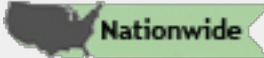

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| | Society | Boulevard, Bronx, NY 10460 | | <p>the resources of the American Museum of Natural History, the City University of New York, Columbia ...read more</p>  <p>77) The Calder Summer Undergraduate Research (CSUR) Program - REU in Conservation and Urban Ecology All CSUR students accepted into the program will participate in a 10-week, intensive research program in which they will learn the fundamentals of experimental design, use of ...read more</p>  |
| 24 | Barnard College | 3009 Broadway, New York, NY 10027 | STEM | <p>78) LDEO Summer Internship Program for Undergraduates The Lamont Summer Intern Program for undergraduates from U.S. colleges and universities provides a summer research experience in Earth and ocean sciences. The program features ...read more</p>  <p>79) The Amgen Scholars Program The Amgen Scholars Program provides summer research experiences at 10 universities across the country for students interested in pursuing Ph.D.'s and, eventually, a career in ...read more</p> |
| 24.7 | AT&T Research Labs | Florham Park, NJ | STEM | <p>80) DIMACS REU Program The DIMACS REU program combines many associated subprograms, which are administered together and run concurrently as a single program. The programs support interdisciplinary p...read more</p>  |
| 25 | St. John's University | 8000 Utopia Parkway, | BIO | <p>81) BioMed Initiative to Maximize Student Development (IMSD) Brown's Initiative to Maximize Student Development (IMSD) program is a</p> |




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| | | Jamaica, NY | | <p>research training initiative that provides support for pre-doctoral students from underrepresented g ...read more</p>  |
| 25 | LEHMAN COLLEGE | Bronx, NY | BIO | 82) http://www.lehman.edu/academics/biology/scholarships.php |
| 26 | College of Mount Saint Vincent | 6301 Riverdale Avenue, Bronx, NY | BIO | <p>83) BioMed Initiative to Maximize Student Development (IMSD) Brown's Initiative to Maximize Student Development (IMSD) program is a research training initiative that provides support for pre-doctoral students from underrepresented g ...read more</p>  |
| 28 | New York Botanical Garden | Bronx, NY | BIO | <p>84) The Calder Summer Undergraduate Research (CSUR) Program - REU in Conservation and Urban Ecology All CSUR students accepted into the program will participate in a 10-week, intensive research program in which they will learn the fundamentals of experimental design, use of ...read more</p>  |
| 30.3 | Cancer Institute of New Jersey | 120 Albany Street, New Brunswick, NJ 08901 | STEM | <p>85) DIMACS REU Program The DIMACS REU program combines many associated subprograms, which are administered together and run concurrently as a single program. The programs support interdisciplinary p...read more</p>  |
| 30.3 | U. of Med & Dentistry of NJ | New Brunswick, N.J. | BIO | 86) Undergraduate Summer Research |







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| | Robert Wood Johnson Medical School and Rutgers U. | | | |
| 30.4 | Rutgers University | New Brunswick, NJ | BIO BIO BIO BIO STEM STEM | <p>87) Rutgers University: Piscataway, NJ. Neuroscience.</p> <p>88) Rutgers - State University of New Jersey, Graduate School of Biomedical Sciences, Newark, NJ - co-op, application (2017) Summer Research Experience for Undergraduate Students- research areas include Stem Cell Biology, Biomedical Engineering</p> <p>89) Rutgers - State University of New Jersey, School of Engineering, New Brunswick, NJ - co-op (2017) Cellular Bioengineering</p> <p>90) Center of Advanced Materials for the Purification of Water with Systems - The WaterCAMPWS - Graduate Fellowships The mission of The WaterCAMPWS is to develop revolutionary new materials and systems for safely and economically purifying water for human use, while simultaneously developing ...read more </p> <p>91) http://reu.dimacs.rutgers.edu/</p> <p>92) DIMACS REU Program The DIMACS REU program combines many associated subprograms, which are administered together and run concurrently as a single program. The programs support interdisciplinary p...read more  </p> <p>93) Nanotechnology for Clean Energy The Nanotechnology for Clean Energy IGERT (Integrative Graduate Education Research Traineeship) is an interdisciplinary, multi-university</p> |






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| | | | <p>PHYS</p> <p>(Princeton and Rutgers) graduate fell ...read more</p> |
| | | | <p><i>No longer accepting new students</i> </p> <p>94) Northeast Alliance for Graduate Education and the Professoriate (NEAGEP) The Northeast Alliance for Graduate Education and the Professoriate (NEAGEP) is one of 26 NSF-funded Alliances for Graduate Education and the Professoriate (AGEP) programs in ...read more</p> |
| | | | <p>STEM</p> <p></p> <p>95) Perceptual Science IGERT Interdisciplinary Perceptual Science combines computer modeling with experimental and theoretical studies of human perception. The training program is intended mainly for stud ...read more</p> |
| | | | <p>C/S</p> <p></p> <p>96) Physics and Astronomy REU The focus of the REU program, as its name suggests, is research. Each participant will work on a different cutting-edge research project with a faculty mentor and the other me ...read more</p> |
| | | | <p>PHYS</p> <p></p> <p>97) REU in Cellular Bioengineering: From Biomaterials to Stem Cells Rutgers is the home to a Research Experience for Undergraduates (REU) site on Cellular Bioengineering -- From Biomaterials to Stem Cells. This program is supported by a grant ...read more</p> |
| | | | <p>BIO</p> <p></p> <p>98) RiSE at Rutgers: Research in Science and Engineering</p> |





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| | | | STEM | <p>RiSE offers cutting-edge research in the biological, physical and social sciences, engineering, and math as well as exciting interdisciplinary opportunities. Here's ...read more</p>  |
| | | | BIO | <p>99) The New Jersey Center for Biomaterials Postdoctoral Fellowships in Tissue Engineering and Biomaterials Science You will join a team of scientists, developing polymer scaffolds for orthopedic applications. This project requires state-of-the-art research of scaffold fabrication, evaluati ...read more</p> |
| | | | STEM | <p>100) Toxicology, Health & Environmental Disease (THED) High School Summer Program THED is an intensive, week-long, non-residential program in which students participate in a variety of laboratory activities such as DNA isolation, PCR, cell culture, gel elec ...read more</p>  |
| 32 | TryEngineering | Picataway, NJ | STEM | <p>101) TryEngineering Opportunities for all levels of students - (Nationwide Program) Getting involved in student opportunities is a great way for students to learn more about engineering and engineering careers, discover their interests and talents, connect wi ...read more</p>  |
| 36 | New York Institute of Technology | Northern Blvd, Old Westbury, NY 11568 | C/S | <p>102) Research on Security of Mobile Devices and Wireless Networks The award establishes a new REU Site focused on the security of mobile devices at New York Institute of Technology (NYIT). Undergraduates will gain hands-on</p> |






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| | | | | <p>research experienc ...read more </p> |
| 40 | National Action Council for Minorities in Engineering (NACME) | 1 North Broadway #601, White Plains, NY | STEM | <p>103) NACME Scholars (Block Grant) Program Through the NACME Scholars Program, NACME provides block grants to colleges and universities that, in turn, award the money to talented African American, American Indian, and ...read more</p> <p> Opportunity </p> <p>104) The Alfred P. Sloan Foundation's Minority Ph.D. Program - (Nationwide Program) The Alfred P. Sloan Foundation's Minority Ph.D. Program—managed by NACME—has two components. The Ph.D. component offers substantial scholarship support to underrepresented ...read more</p> <p> Nationwide</p> |
| 40 | Regeneron Pharmaceuticals | 777 Old Saw Mill River Road, Tarrytown, NY | STEM | <p>105) Corporate Postdoctoral Residency Program with Regeneron Pharmaceuticals Regeneron and Keck Graduate Institute (KGI) invite outstanding researchers with a PhD in science or engineering to apply for the Corporate Postdoctoral Residency Program. This ...read more</p> |
| 40 | State University of New York (SUNY) Old Westbury | 223 Store Hill Road, Old Westbury, NY | STEM | <p>106) IRACDA NY-CAPS Postdoctoral Fellowships IRACDA NY-CAPS is a 3-year mentored research fellowship for postdoctoral scientists that also provides career development and mentored teaching experience in preparation for t ...read more</p> <p></p> <p>107) SUNY- Louis Stokes Alliance for Minority Participation (LSAMP) - Buffalo Region The State University of New York (SUNY) LSAMP program seeks to diversify the</p> |
| | | | STEM | |




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| | | | | <p>STEM workforce by significantly increasing the numbers of students successfully completing high qu ...read more</p>  |
| 40.1 | Merck | Whitehouse Station, NJ | BIO | <p>108) The UNCF-Merck Science Initiative Awards</p> <p>Choose your level: UNCF/Merck Undergraduate Science Research Scholarship Awards are intended to help African American undergraduate students who are interested in science to ...read more</p>  |
| 44 | NOAA National Oceanic & Atmospheric Admin. | Forrestal Rd Sayre Hall Princeton, NJ | STEM | <p>109) http://www.noaa.gov/opportunities/opportunities-for-students</p> |
| 44.8 | Princeton University | Princeton, NJ | STEM CHEM | <p>110) UWIN- Urban Water Innovation Network Sustainable Urban Water Trans disciplinary Research Program for Undergraduates Engaging Undergraduates in Transitioning Toward Sustainable Urban Water Systems https://erams.com/uwin/urp/</p> <p>111) CCHF Chemistry Summer Undergraduate Research Program (CSURP) The Center for Selective C-H Functionalization (CCHF) Chemistry Summer Undergraduate Research Program (CSURP) provides an opportunity for undergraduate students with a strong...read more</p>  |




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| | | | STEM | <p>112) Center for Science of Information (CSol) CSol's long term vision is to educate a new generation of diverse students in different disciplines with the core fundamentals, methods, algorithmic thinking, and understa ...read more</p>  |
| | | | STEM | <p>113) Cooperative Institute for Climate Science- Research Internships The Cooperative Institute for Climate Science (CICS) is a collaboration between Princeton University and the National Oceanographic and Atmospheric Administration's (NOAA ...read more</p>   |
| | | | STEM | <p>114) DIMACS REU Program The DIMACS REU program combines many associated subprograms, which are administered together and run concurrently as a single program. The programs support interdisciplinary p...read more</p>   |
| | | | PHYS | <p>115) Nanotechnology for Clean Energy The Nanotechnology for Clean Energy IGERT (Integrative Graduate Education Research Traineeship) is an interdisciplinary, multi-university (Princeton and Rutgers) graduate fell ...read more</p>  <p><i>No longer accepting new students</i></p> |
| | | | STEM/ PHYS | <p>116) National Astronomy Consortium (NAC) The National Astronomy Consortium (NAC) is an innovative, competitive program designed to provide research opportunities, and long-term mentoring support, to underrepresented ...read more</p> |





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| | | | PHYS |  <p>117) Post Baccalaureate Program in Astronomy and Physics The Departments of Physics and Astrophysical Sciences (Astronomy) at Princeton University have a two-year post-baccalaureate program. This program is designed to increase the ...read more</p> |
| | | | PHYS | <p>118) Postdoctoral Positions - Astrophysics Department The postdoctoral positions that are being advertised this year include: The Lyman Spitzer, Jr. Postdoctoral position, oriented to theoretical astrophysicists. ...read more</p> |
| | | | PHYS |  <p>119) Princeton Center for Complex Materials (PCCM) RET The Princeton Center for Complex Materials (PCCM) at Princeton University conducts a Research Experience for Teachers (RET) program each Summer, pending funding. The RET ...read more</p> |
| | | | STEM |  <p>120) Princeton Neuroscience Institute Summer Internship Program The Princeton Neuroscience Institute (PNI) is offering a summer internship program for highly motivated undergraduates, providing education and hands-on research experience in ...read more</p> |
| | | | STEM |  <p>121) Research Experience for Undergraduates in Materials Science (PCCM/PRISM) The Princeton Institute for the Science and Technology of Materials (PRISM)</p> |





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| | | | | <p>and the Princeton Center for Complex Materials (PCCM) are sponsoring research opportunities for und ...read more</p> |
| | | | STEM | <p> 122) Research Experience for Undergraduates: Mid-InfraRed Technologies for Health and the Environment (MIRTHE) The NSF Engineering Research Center for Mid-InfraRed Technologies for Health and the Environment (MIRTHE), headquartered at Princeton University and with its partners, City Co...read more</p> |
| | | | STEM | <p> 123) Southern Ocean Carbon and Climate Observations and Modeling (SOCCOM) Program Postdoctoral positions for the NSF-funded Southern Ocean Carbon and Climate Observations and Modeling (SOCCOM) project are currently open through Princeton University, Scripps ...read more</p> |
| | | | STEM | <p> 124) Summer Research - Early Identification Program (SR-EIP) Since 1992, the Leadership Alliance has encouraged students from groups traditionally underrepresented in the sciences, mathematics, engineering, psychology, the social scienc ...read more</p> |
| | | | CHEM | <p> 125) Summer Undergraduate Research Program for Diversity in Chemistry (SURP-DC) The Department of Chemistry at Princeton University is pleased to be able to offer the Summer Undergraduate Research Program for Diversity in</p> |

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| | | | BIO | <p>Chemistry (SURP-DC) again this su ...read more</p>  <p>126) Undergraduate Summer Research in Molecular Biophysics The mission of our training program in molecular biophysics is to enable students of the physical and mathematical sciences from colleges with limited research opportunities t ...read more</p>  |
| 45.7 | Central Caribbean Marine Institute (CCMI) | (Princeton, NJ) | STEM | <p>127) Research Experience for Undergraduates (REU) with CCMI: Coral Reef Biodiversity and Resilience at the Little Cayman Research Centre The Central Caribbean Marine Institute (CCMI) invites undergraduate students interested in ocean sciences to apply to the Research Experience for Undergraduates (REU) program ...read more</p>  |
| 45.7 | Life Sciences Research Foundation | (Princeton, NJ) | BIO | <p>128) Life Sciences Research Foundation Postdoctoral Fellowships Three-year fellowships will be awarded on a competitive basis to graduates of medical and graduate schools in the biological sciences holding M.D., Ph.D., D.V.M. or D.D.S. deg ...read more</p>  |
| 48 | IBM Inc. | 1 New Orchard Road, Armonk, NY | STEM | <p>129) Center for Multi-Scale Modeling of Atmospheric Processes Resident Fellows CMMAP is developing a revolutionary new approach to climate modeling that will help us to better understand the roles clouds play today and in the future as our climate change ...read more</p>  |

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| | | | STEM | <p>130) DIMACS REU Program The DIMACS REU program combines many associated subprograms, which are administered together and run concurrently as a single program. The programs support interdisciplinary p...read more</p>  |
| 53 | Suffolk County Community College | 483 Wicks Road, Brentwood, NY 11717 (Long Island, NY) | STEM | <p>131) IRACDA NY-CAPS Postdoctoral Fellowships IRACDA NY-CAPS is a 3-year mentored research fellowship for postdoctoral scientists that also provides career development and mentored teaching experience in preparation for t...read more</p>  |
| | | | STEM | <p>132) SUNY- Louis Stokes Alliance for Minority Participation (LSAMP) - Buffalo Region The State University of New York (SUNY) LSAMP program seeks to diversify the STEM workforce by significantly increasing the numbers of students successfully completing high qu...read more</p>  |
| 53.1 | Woodrow Wilson Nat. Fellowship Foundation | (Princeton, NJ) | ED/STEM | <p>133) Teaching Fellowship The Woodrow Wilson Teaching Fellowship seeks to attract talented, committed individuals with backgrounds in the STEM fields—science, technology, engineering, and mathematics—i...read more</p> |
| 54 | Cold Spring Harbor Laboratory | 1 Bungtown Road, Cold Spring Harbor, NY 11724 | BIO | <p>134) Cold Spring Harbor Laboratory: Long Island, NY. Biology.</p> |
| | | | BIO | <p>135) CSHL's Undergraduate Research Program (URP) in modern Biology in Cancer, Neuroscience, Plant biology, Molecular biology, and Genetics CSHL's Undergraduate Research Program (URP) provides one of the few places where young people are instructed in the techniques of modern biology while becoming integrated memb...read more</p> |

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| | | (Cold Spring Harbor, NY) | BIO |  <p>136) Post Doctoral Opportunities in Cancer research, Genetics and Genomics, Molecular Biology Postdoc Computational Postdoctoral Positions in Computational Genomics at Cold Spring Harbor Laboratory. Postdoctoral positions are available in Dr. Adam Siepel's rese ...read more</p> |
| | | | BIO | <p>137) Summer Research in Bioinformatics and Computational Biology The excitement for biological research in the 21st century is palpable. Technological advances have opened up a whole new realm of questions that can be addressed experimental ...read more</p>  |
| 55 | TCNJ | Ewing Twshp, NJ | STEM | <p>138) https://science.tcnj.edu/career-information/student-internship-research-scholarship-opportunities/</p> |
| 75 | State University of New York (SUNY), Stony Brook | (Stony Brook, NY) | STEM | <p>139) Center for Multi-Scale Modeling of Atmospheric Processes Resident Fellows CMMAP is developing a revolutionary new approach to climate modeling that will help us to better understand the roles clouds play today and in the future as our climate change ...read more</p> |
| | | | STEM |  <p>140) Dr. W. Burghardt Turner Fellowship Program The Dr. W. Burghardt Turner Fellowship is a Graduate Fellowship Program for eligible underrepresented students whose immediate academic plans include obtaining graduate or pro...read more</p> |
| | | | STEM | <p>141) IMSD - MERGE (Initiative for Maximizing Student Development: Maximizing Excellence in Research for Graduate Education)</p> |

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| | | | | <p>Stony Brook IMSD-MERGE aims to increase the number of underrepresented students (URM) completing highly productive biological and biomedical science degrees at Stony Brook Uni...read more</p> |
| | | | STEM |  <p>142) IRACDA NY-CAPS Postdoctoral Fellowships IRACDA NY-CAPS is a 3-year mentored research fellowship for postdoctoral scientists that also provides career development and mentored teaching experience in preparation for t ...read more</p> |
| | | | STEM |  <p>143) Semester by the Sea: Marine Sciences Offered by the School of Marine and Atmospheric Sciences (SoMAS), Semester by the Sea is designed for undergraduate students and post-bacs to spend a fall and/or spring semest ...read more</p> |
| | | | STEM |  <p>144) Summer Research Opportunities for Undergraduates in Nanotechnology for Health, Energy and the Environment The Center for Inclusive Education REU: Nanotechnology Program is pleased to announce summer research opportunity for qualified, academically talented and motivated undergra ...read more</p> |
| | | | STEM |  <p>145) SUNY- Louis Stokes Alliance for Minority Participation (LSAMP) - Buffalo Region The State University of New York (SUNY) LSAMP program seeks to diversify the STEM workforce by significantly increasing the numbers of students successfully completing high qu ...read more</p> |

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| | | | STEM |  <p>146) SUNY Stony Brook AGEP-T FRAME (Frontiers of Research and Academic Models of Excellence) Required Qualifications: US citizen & PhD in a Science, Technology, Engineering or Math (STEM) fields. Preferred Qualifications: Expressed interest in tenure track facul ...read more</p> |
| | | | STEM |  <p>147) SUNY Stony Brook AGEP-T FRAME (Frontiers of Research and Academic Models of Excellence) Required Qualifications: US citizen & PhD in a Science, Technology, Engineering or Math (STEM) fields. Preferred Qualifications: Expressed interest in tenure track facul ...read more</p> |
| | | | STEM |  <p>148) The National GEM Consortium Graduate Fellowships in Science, Engineering, and STEM fields The GEM Fellowship provides a unique and powerful connection to a national network of universities and employers. This partnership promotes the participation of underrepresenten ...read more</p> |
| 90 | Research Inst. Summer Scholars Program (CRISSP) | Philadelphia, PA | STEM |  <p>149) The Children’s Hospital of Philadelphia Research Institute 10-week competitive summer internship program for undergraduate students interested in research related to child health and wellness http://crissp.research.chop.edu/</p> |