

## Career Fields (NSF):

Atmospheric and Geospace Sciences Chemistry

Computer and Information Science and Engineering

Cyberinfrastructure

**Earth Sciences** 

International Science and Engineering

Small Business Innovation Research (SBIR)

Engineering

Materials Research

**Physics** 

#### **Atmospheric and Geospace Sciences**

Research	Location	Application Deadlines	Contact	Link	Status
Research in Radio/Radar Astronomy and Atmospheric Sciences at Arecibo Observatory	Arecibo Observatory. Arecibo, Puerto Rico	03-Feb-2020	Dr. Andrés Diaz (787) 878-2612, reu- program@naic.edu	Go to page	Available
Atmospheric Science in the Gulf Coast Region at Texas A&M University	Texas A & M University. College Station, Texas		Don Conlee (979) 862-4060, dconlee@tamu.edu	Go to page	No Info for 2020
ECOHYDROLOGY OF TROPICAL MONTANE FORESTS – DIVERSITY IN SCIENCE, INTERDISCIPLINARY BREADTH, AND GLOBAL AWARENESS	Texas A & M University. College Station, Texas	17-Jan-2020	Georgianne Moore (979) 845-3765, gwmoore@tamu.edu, tamu.costaricareu.application@gmail.com	Go to page	Available
Program in Climate and Space Science Observation (PICASSO) at the University of Michigan	University of Michigan Ann Arbor. Ann Arbor, Michigan	31-Jan-2020	Frank Marsik (734) 763-5369, marsik@umich.edu	Go to page	Available
Computing and Geoscience in the Coastal Carolina Region	Coastal Carolina University. Conway, South Carolina		Dr. Sathish Kumar (843) 349-2810 skurmar@coastal.edu	Go to page	No Info for 2020
Research Experiences for Undergraduates in Climate Science at Colorado State University	Colorado State University. Fort Collins, Colorado	31-Jan-2020	Melissa Burt (970) 491-8706, mburt@atmos.colostate.edu	Go to page	Available
Solar Physics at the Harvard-Smithsonian Center for Astrophysics	Harvard Smithsonian Center for Astrophysics. Cambridge, Massachusetts		Dr. Henry Trae Winter (617) 495-7400, hwinter@cfa.harvard.edu	Go to page	Available
MIT Haystack Observatory	MIT Haystack Observatory. Westford, Massachusetts	01-Feb-2020	Mary Reynolds (781) 981-5410, mreynolds@haystack.mit.edu, reuhaystack@haystack.mit.edu	Go to page	Available
The University of Alabama in Huntsville and NASA Marshall Space Flight Center Heliophysics Summer Research Opportunity for Undergraduates	University of Alabama in Huntsville, Huntsville, Alabama		Samaiyah Farid (156) 824-6120, sif0053@uah.edu	Go to page	No Info for 2020

Research	Location	Application Deadlines	Contact	Link	Status
Summer Bridge Program: Research Experience for Undergraduates in Satellite and Ground-Based Remote Sensing at NOAA-CREST: Expanded Opportunities	City University of New York. Brooklyn, New York		Dr. Reginald Blake (718) 254-8582 rblake@citytech.cuny.edu	Go to page	No Info for 2020
Real-World Research Experiences at the National Weather CenterCenter for Analysis and Prediction of Storms	University of Oklahoma Norman Campus. Norman, Oklahoma	Info will be available in december	Dr. Daphne S. LaDue (405) 325- 1898dzaras@ou.edu	Go to page	Available

### Chemistry

Research	Location	Application Deadlines	Contact	Link	Status
Integrated Science For Society (IS2)	Boston College. Chestnut Hill, Massachusetts		Kenneth Burch (617) 552-3575, ks.burch@bc.edu	Go to page	No Info for 2020
Chemistry and Biochemistry REU Site to Prepare Students for Graduate School and an Industrial Career	Brigham Young University. Provo, Utah	31-Jan-2020	Professor Daniel Ess (801) 422-9164, dhe@chem.byu.edu	Go to page	Available
Research and Training in Biochemistry, Biophysics and Biodesign (B3) for Undergraduates	City College of New York, New York		David Jeruzalmi (212) 650-6062, dj@ccny.cuny.edu	Go to page	No Info for 2020
Discovery by Computation, Theory and Experiment	Duquesne University. Pittsburgh, Pennsylvania		Professor Jeffrey D. Evanseck (412) 396-6337, evanseck@duq.edu	Go to page	No Info for 2020
Sunshine Institute for the Interaction of Light with Matter	Florida State University. Tallahassee, Florida	07-Feb-2020	Dr. Edwin F. Hilinski and Dr. Bridget DePrince, (850) 644-3810, reu@chem.fsu.edu	Go to page	Available
CollaborativE Multidisciplinary Investigations Through Undergraduate Research Experiences CEMITURE)	Georgia Southern University. Statesboro, Georgia	21-Feb-2020	Karelle Aiken (912) 478-5238, kaiken@georgiasouthern.edu	Go to page	Available
Nanoscale Assembly of Molecules and Materials at ndiana University	Indiana University. Bloomington, Indiana	31-Jan-2020	Maria Sievers, chemreu@indiana.edu	Go to page	Available
Program in Nanotechnology for Biology and Bioengineering	Johns Hopkins University.Baltimore, Maryland	01-Feb-2020	Camille Mathis, cmathis@jhu.edu	Go to page	Available
Research Experiences for Undergraduates REU Site at Kent State University: Liquid Crystals and Advanced Materials	Kent State University. Kent, Ohio		Torsten Hegmann (330) 672-7770, thegmann@kent.edu	Go to page	Info is not available yet
Food, Energy, and Water Security	Mississippi State University. Starkville, Mississippi		Deb Mlsna (662) 325-3799, dmlsna@chemistry.msstate.edu	Go to page	No Info for 2020
ntegrated Computational and Experimental (ICE) Research Experiences for Undergraduates (REU) Program at the Department of Chemistry at NC State University	North Carolina State University. Raleigh, North Carolina	01-Mar-2020	Elon Ison (919) 513-4376, eaison@ncsu.edu	Go to page	Available
Summer Undergraduate Research Program in Biochemistry	Texas A&M University. College Station, Texas	01-Feb-2020	Gary Kunkel (979) 845-6257, g- kunkel@tamu.edu	Go to page	Available
Cyclotron Institute REU Program	Texas A&M University. College Station, Texas	Please check back in Fall 2019 to apply for Summer 2020	reu@comp.tamu.edu.	Go to page	Info is not available yet
REU Site: A Chemistry REU on Molecular nnovation and Entrepreneurship (CheMIE)	Texas State University	31-Jan-2020	Dr. Cory Holland (512) 245-6869, ch51639@txstate.edu, chemie_reu@txstate.edu	Go to page	Available
Penn State Chemistry REU: Catalysis and Motion	The Pennsylvania State University	15-Feb-2020	Squire J. Booker (814) 865-8793, sjbooker@mac.com	Go to page	Available
REU: Summer MAterials Research at Tulane SMART)	Tulane University	27-Feb-2020	Professor Hank Ashbaugh (504) 865-5772, sgrayson@tulane.edu	Go to page	Available

Research	Location	Application Deadlines	Contact	Link	Status
Summer Undergraduate Ressearch Opportunity in Chemistry (SUROC)	University of North Carolina - Chapel Hill	10-Feb-2020	Noelle-Erin Romero (919) 843-9070, nromero@email.unc.edu	Go to page	Available
REU Site: Undergraduate Research Opportunities in Nanoscience and Nanotechnology	University of Iowa	14-Feb-2020	Sarah Larsen (319) 335-1346, nni@uiowa.edu	Go to page	Available
REU Site: A Summer Experience for Undergraduates Integrating Research, Education, and Career Development in an Interdisciplinary Environment	University of Kansas Center for Research Inc.	15-Feb-2020	Joseph A. Heppert 785-864-4150, jheppert@ku.edu	Go to page	Available
Summer Program in the Biochemical Sciences	University of Kentucky	We will not be holding this program in 2020.	Trevor Creamer 859-323-6037, Trevor.Creamer@uky.edu	Go to page	We will not be holding this program in 2020.
University of Michigan REU Site in the Chemical Sciences	University of Michigan Ann Arbor	07-Feb-2020	Prof. Brian P. Coppola 734-764-7329, bcoppola@umich.edu	Go to page	REU 2020- 2023 currently in review
Summer Lando/NSF REU	University of Minnesota	03-Feb-2020	Nick Erickson (612) 624-0026, chmlando@umn.edu	Go to page	Available
REU Site: Training in Redox Biology	University of Nebraska - Lincoln	01-Mar-2020	Donald Becker (402) 472-9652, dbecker3@unl.edu	Go to page	Available
Research Experiences for Undergraduates in Chemical Assembly at the University of Nebraska	University of Nebraska-Lincoln	01-Mar-2020	Mark Griep (402) 472-3429, mgriep1@unl.edu	Go to page	The application will open November 15
SUROC (Summer Undergraduate Research Opportunity in Chemistry)	University of North Carolina- Chapel Hill	10-Feb-2020	Jeff Johnson (919) 843-4936, jsj25@email.unc.edu	Go to page	Repeated. Same as 17
Undergraduate Research Opportunities at the Interface of Computational and Experimental Chemistry at the University of North Texas	University of North Texas	Please check again during the Fall 2019 semester for the 2020 Summer application.	LeGrande M. Slaughter (940) 565- 4350, legrande@unt.edu	Go to page	Info is not available yet
REU: PR CLIMB	University of Puerto Rico Río Piedras	28-Feb-2020	Arthur D. Tinoco (939) 319-9701, reu.pr.climb@gmail.com	Go to page	Available
REU Site: Snapshots of Chemistry: Visualization of Processes at the Molecular Level	University of Southern California	15-Feb-2020	Anna Krylov 2137404929, krylov@usc.edu	Go to page	Available
REU Site: Polymer Innovation for a Sustainable Future	University of Southern Mississippi	01-Mar-2020	Prof. Sarah Morgan (601) 266-5296, sarah.morgan@usm.edu	Go to page	Available
REU Site: Clean Energy Bridge to Research (CEBR)	University of Washington	14-Feb-2020	Shaun Taylor (206) 685-2029, uwcei@uw.edu	Go to page	Available
Research Experience for Undergraduates in Chemical Biology	Vanderbilt University	15-Feb-2020	Alisha McCord (615) 322-1289, vinse@vanderbilt.edu	Go to page	Available
REU: INFEWS N/P/H2O: MATERIALS INNOVATION AT THE INTERSECTION OF FOOD- ENERGY-WATER SYSTEMS (MII-FEWS)	Virginia Polytechnic Institute and State University or Virginia Tech	15-Feb-2020	Kim Felix (540) 231-6717, mii@vt.edu	Go to page	Available
REU Site: Research in Chemistry at West Virginia University	West Virginia University	07-Feb-2020	Michelle Richards-Babb (304) 293- 0914, undergradresearch@mail.wvu.edu, ChemREU@mail.wvu.edu, Phone: (304)293-0773	Go to page	Available
REU Site: Membrane Biochemistry and Bioinspired Synthesis	Worcester Polytechnic Institute	Doesn't specify	Arne Gericke (508) 831-5263, agericke@wpi.edu	Go to page	Available
Chemistry Applied to Real World Problems - Chemical Sciences at CSU	Colorado State University. Fort Collins, Colorado	The program is currently on hold until future funding is secured	Matt Shores (970) 491-7235, CHEM_REU@mail.colostate.edu	Go to page	The program is currently on hold until future funding is secured

Research	Location	Application Deadlines	Contact	Link	Status
Chemistry and Biosecurity Research Experience for Undergraduates at Kansas State University	Kansas State University. Manhattan, Kansas	15-Feb-2020	Christopher T. Culbertson (785) 532-6685, culbert@ksu.edu	Go to page	Available
REU Site in Chemical Biology at NYU	New York University. New York	Check back periodically for information on admissions for Summer 2020	Paramjit Arora (212) 998-8470, arora@nyu.edu	Go to page	Info is not available yet
Integrated Experimental and Computational REU Site at Northern Illinois University	Northern Illinois University. DeKalb, Illinois.		James R. Horn (815) 753-8654, jrhorn@niu.edu	Go to page	No Info for 2020
Funded by the National Science FoundationResearch Experiences for Undergraduates Training Site: Undergraduate Summer Research in Molecular Biophysics	Princeton University. Princeton, New Jersey	31-Jan-2020	Kuri T. Chacko 609-258-3924, chacko@princeton.edu	Go to page	Available
INTERDISCIPLINARY MATERIALS RESEARCH, RESEARCH EXPERIENCE FOR UNDERGRADUATES	Southern Illinois University at Carbondale. Carbondale, Illinois		Tammy Wieseman (618) 453-6496, tammy.wieseman@siu.edu	Go to page	No Info for 2020
REU Site: Biological, Environmental, and Materials Chemistry Research at Texas A&M University	Texas A&M Research Foundation	15-Feb-2020	Ms. Marylin Warren, reu@chem.tamu.edu, 979-845-0520	Go to page	Available
REU Site: Research Experiences for Undergraduates in Chemistry at The University of Alabama	University of Alabama	28-Feb-2020	John B. Vincent 205-348-9203, jvincent@bama.ua.edu	Go to page	Available
Collaborative Undergraduate Research in Energy (CURE REU)	University of Massachusetts, Amherst		Ruthanne Paradise (413) 545-7202, curereu@chem.umass.edu	Go to page	Info is not available yet
REU Site: Nanoscale Science Undergraduate Research Experience (NanoSURE) at UNC Charlott	University of North Carolina - Charlotte	14-Feb-2020	Tom Schmedake (704) 687-5177, tschmeda@uncc.edu	Go to page	Available
REU Site: The Northern Plains REU Site - Serving the Needs of Regional Tribal Colleges and Local Primarily Undergraduate Institutions	University of South Dakota	21-Feb-2020	David C. Hawkinson (605) 677-6187, David.Hawkinson@usd.edu	Go to page	Available
Summer Research Experience for Undergraduates (REU) at Purdue University	Purdue University	15-Feb-2020	Maeve Drummond 765-494-2254, maeve@purdue.edu	Go to page	Available
Research Experience for Undergraduates in Advanced Chemical Sensing and Imaging	Baltimore, Maryland		Zeev Rosenzweig (410) 455-2521, zrosenzw@umbc.edu	Go to page	No Info for 2020
Advanced Materials for Chemistry and Biology	Clemson University. Clemson, South Carolina	16-Feb-2020	Dr. Tania I Houjeiry (864) 650-1566, thoujei@clemson.edu	Go to page	Available
REU Site: Integrating Hearing and Deaf Students in Undergraduate Chemical Research	Harrisonburg, Virginia		Kevin Caran (540) 568-6632, carankl@jmu.edu	Go to page	Info is not available yet
REU Site: Materials Connection (MacReu R'Side)	University of California - Riverside		Ludwig Bartels (951) 827-2041, ludwig.bartels@ucr.edu	Go to page	No Info for 2020
i-REU Site: The US/France REU Exchange Site in Chemistry: Forming Global Scientists for the 21st Century	University of Florida/Université L. Pasteur, Université Pierre and Marie Curie, Université Paul Saba	20-Jan-2020	Valeria D. Kleiman (352) 392-4656, reu@chem.ufl.edu	Go to page	Available
Frontiers in the Chemistry of Materials	University of Texas	15-Feb-2020	Jenny Brodbelt (512) 471-0028, jbrodbelt@cm.utexas.edu	Go to page	Available
CEMB Undergraduate summer research experience program	University of Pennsylvania, Philadelphia, Pennsylvania Washington University in St. Louis, St. Louis, Missouri	2/1/2020	Annie Jeong at Penn, annjeong@seas.upenn.edu	Go to page	Available

# Computer and Information Science and Engineering

Research	Location	Application Deadlines	Contact	Link S	Status
----------	----------	-----------------------	---------	--------	--------

Research	Location	Application Deadlines	Contact	Link	Status
Research Experience for Undergraduate on Smart UAVs	Auburn University	28-Feb-2020	Saad Biaz (334) 844-6307, biazsaa@auburn.edu	Go to page	Available
Undergraduate Research Experiences in Big Data Security and Privacy	California State Polytechnic University, Pomona	03-Feb-2020	Tingting Chen (909) 869-4842, tingtingchen@cpp.edu	Go to page	Available
Research Experiences for Undergraduates in Software Engineering (REUSE) program	Carnegie Mellon University	01-Feb-2020	Joshua Sunshine (412) 268-1097, reuse@cs.cmu.edu	Go to page	Available
An REU Site on Security for Mobile Sensing	Columbus State University	If you're interested to apply for 2020, please return to this website in February/March 2020.	Alfredo J. Perez (706) 507-8194 perez_alfredo@columbusstate.edu	Go to page	Available
Cybersecurity Research of Unmanned Aerial Vehicles	Embry-Riddle Aeronautical University	15-Feb-2020	Jiawei Yuan (386) 226-7344, yuanj@erau.edu	Go to page	Available
Undergraduate Research in Educational Data Mining	George Mason University	15-Feb-2020	Mark Snyder (703) 993-5624, msnyde14@gmu.edu	Go to page	Available
Civic Data Science	Georgia Institute of Technology		Bistra Dilkina bdilkina@cc.gatech.edu	Go to page	No Info for 2020
BigDataX: From Theory to Practice in Big Data Computing at Extreme Scales	Illinois Institute of Technology & University of Chicago		Ioan Raicu (312) 567-5704, iraicu@cs.iit.edu	Go to page	No Info for 2020
Summer Program for Interdisciplinary Research and Education-Emerging Interface Technologies	Iowa State University	27-Jan-2020	Stephen B. Gilbert (515) 294-6782, gilbert@iastate.edu	Go to page	Available
Intelligent and Scalable Systems	Lehigh University		Brian Davison (610) 758-3453, davison@cse.lehigh.edu	Go to page	Info is not available yet
REU Site: Undergraduate Research in Computational Biology at Mississippi State University	Mississippi State University	02-Mar-2020	Andy Perkins (662) 325-0004, perkins@cse.msstate.edu	Go to page	Available
Research and Development of Algorithms in a Software Factory	Montana State University	01-Mar-2020	Clemente Izurieta (406) 994-3720, clemente.izurieta@montana.edu	Go to page	Available
Research Experiences for Undergraduates - Emerging Issues in Cybersecurity	New Mexico Institute of Mining and Technology	28-Feb-2020	Jun Zheng (575) 835-6182, jun.zheng@nmt.edu	Go to page	Available
Socially Relevant Computing and Analytics	North Carolina State University		Tiffany Barnes (919) 523-1353, tiffany.barnes@gmail.com	Go to page	No Info for 2020
Computational Modeling Serving the City	Portland State University	08-Mar-2020	Christof Teuscher (503) 725-2817, reucomputing@pdx.edu	Go to page	Available
REU Site: Computational Sensing	Rochester Institute of Technology		Cecilia Ovesdotter Alm (585) 475-7327, coagla@rit.edu	Go to page	Will not operate in Summer 2020.
DIMACS REU in Algorithms from Foundations to Applications	Rutgers University	31-Jan-2020	Lazaros Gallos (848) 445-0075l, gallos@dimacs.rutgers.edu	Go to page	Available
REU Site: EXERCISE - Explore Emerging Computing in Science and Engineering	Salisbury University	10-Mar-2020	Enyue (Annie) Lu (410) 543-6144, ealu@salisbury.edu	Go to page	Available
Research Experiences in Pervasive Computing for Smart Health, Safety, and Well-being	Temple University	22-Feb-2020	Jamie Payton (215) 204-8245, payton@temple.edu	Go to page	Available
REU Site: Cognitive and Autonomous Test (CAT) Vehicle	University of Arizona	15-Feb-2020	Nancy Emptage emptagen@ece.arizona.edu	Go to page	Available

Research	Location	Application Deadlines	Contact	Link	Status
Summer Undergraduate Progarm in Engineering Research at Berkeley (SUPERB) Collecting and Using Big Data for the Public Good	University of California - Berkeley	31-Jan-2020	James Demmel (510) 642-7699, demmel@eecs.berkeley.edu	Go to page	Available
Research Experiences in the Internet of ThingsComputer Science Department	University of Central Florida	16-Feb-2020	Damla Turgut (407) 823-6171, turgut@cs.ucf.edu	Go to page	Available
BigDataX: From Theory to Practice in Big Data Computing at Extreme Scales	University of Chicago		Kyle Chard (773) 702-4107, chard@uchicago.edu	Go to page	Info is not available yet
Machine Learning in Natural Language Processing and Computer Vision	University of Colorado, Colorado Springs		Jugal Kalita (719) 255-3432, jkalita@uccs.edu	Go to page	No Info for 2020
Trustable Embedded Systems Security Research	University of Connecticut		Bing Wang (860) 486- 0582bing@uconn.edu	Go to page	No Info for 2020
Undergraduate Research in Intelligent Multimodal Human-Computer Interaction	University of Florida		Kristy Boyer keboyer@ufl.edu	Go to page	No Info for 2020
Undergraduate Research Experience in Data-Centric Computing.	University of Houston	15-Feb-2020	Stephen Huang (713) 743-3338, shuang@cs.uh.edu	Go to page	Available
Incubating a New Community of Leaders Using Software, Inclusion, Innovation, Interdisciplinary and OpeN-Science (INCLUSION)	University of Illinois Urbana Champaign		Daniel S. Katz (217) 244-8000, dskatz@illinois.edu	Go to page	No Info for 2020
CARR: Combinatorics and Algorithms Applied to Real Problems	University of Maryland	01-Mar-2020	William Gasarch (301) 405-2698, gasarch@cs.umd.edu	Go to page	Available
Scientific Computing for Structure in Big or Complex Datasets	University of Miami		Burton Rosenberg (305) 284-2141, burt@cs.miami.edu	Go to page	No Info for 2020
Computational Methods for Discovery Driven by Big Data	University of Minnesota		George Karypis (612) 625-7524, karypis@umn.edu	Go to page	No Info for 2020
Undergraduate Research in Consumer Networking Technologies	University of Missouri - Columbia	31-Jan-2020	Prasad Calyam (573) 882-9747, calyamp@missouri.edu	Go to page	Available
Undergraduate Research Opportunities in Unmanned Systems Foundations and Applications	University of Nebraska - Lincoln	01-Mar-2020	Brittany Duncan (402) 472-5073, nimbus-reu@unl.edu	Go to page	Available
Collaborative Human-Robot Interaction	University of Nevada, Reno		David Feil-Seifer (775) 784-6469, dave@cse.unr.edu	Go to page	No Info for 2020
Making Future Communities:Infrastructure and Interaction Design for Cyber-Physical Systems	University of North Carolina at Charlotte	Applications for Summer 2020 will open in November 2019.	Katie Dunn krdunn@uncc.edu	Go to page	Available
REU Site: Software Assurance and Security in Emerging Technologies: Research Experience for Undergraduates	University of North Texas	15-Feb-2020	Hassan Takabi (940) 565-2385, Hassan.Takabi@unt.edu	Go to page	Available
DISC: Data Intensive Scientific Computing	University of Notre Dame		Laura Kresnak (574) 631-2401, Ikresnak@nd.edu	Go to page	No Info for 2020
AWaRE - Advanced Wireless Research Experiences	University of Notre Dame	03-Feb-2020	Tiffanie Sammons (574) 631-8264, tsammon1@nd.edu	Go to page	Available
Computational Methods for Understanding Music, Media, and Minds	University of Rochester	09-Feb-2020	Ajay Anand (585) 276-3149, gids-reu@rochester.edu	Go to page	Available
REU Site: Research in Interactive Virtual Experiences	University of Southern California	02-Feb-2020	Ron Artstein (310) 448- 0313artstein@ict.usc.edu	Go to page	Available

Research	Location	Application Deadlines	Contact	Link	Status
Human Communication in a Connected World	University of Southern California		Jelena Mirkovic (310) 448-9170, sunshine@lsi.edu	Go to page	No Info for 2020
REU Program at the University of Texas at Arlington: Assistive Technologies for People with Disabilities	University of Texas at Arlington		Ishfaq Ahmad (817) 272-3605, iahmad@cse.uta.edu	Go to page	No Info for 2020
REU Site: Undergraduate Research in Smart Environments	Washington State University	01-Mar-2020	Larry Holder (509) 335-6138, holder@wsu.edu	Go to page	Available
Big Data Analytics	Washington University in St. Louis	17-Feb-2020	Ruth Miller ruth.miller@wustl.edu	Go to page	Available
Proactive Health Informatics Research Experience for Undergraduates	Indiana University - Bloomington	Not specified	Katie Siek (812) 856-0598, ksiek@indiana.edu	Go to page	Available
REU Site: Enhancing Undergraduate Research Experiences in Mobile Cloud Security	Indiana University- Purdue University Indianapolis (IUPUI)		Feng Li (317) 278-8391, fengli@iupui.edu	Go to page	No Info for 2020
REU Site: Research on Security of Mobile Devices and Wireless Networks at NYIT	New York Institute of Technology		Ziqian (Cecilia) Dong (646) 273-6129, ziqian.dong@nyit.edu	Go to page	No Info for 2020
Big Data Analytics at Oklahoma State University	Oklahoma State University		D. Eric Chan-Tin (405) 744-5273, chantin@cs.okstate.edu	Go to page	No Info for 2020
Cybersecurity Research in a Multidisciplinary Environment	Old Dominion University		Chunsheng Xin (757) 683-5294, cxin@odu.edu	Go to page	No Info for 2020
Accessible Information and Communications Technology (AICT)	Gallaudet University	01-Mar-2020	Raja Kushalnagar (202) 750-2458, raja.kushalnagar@gallaudet.edu	Go to page	Available
Applied Computing Research in Unmanned Aerial Systems (UAS)	Texas A&M University - Corpus Christi		Dulal Kar (361) 825-5878, dulal.kar@tamucc.edu	Go to page	No Info for 2020
Research Experiences for Undergraduates in Software Systems and Analysis	Texas State University		Guowei Yang (512) 245-3409, gyang@txstate.edu	Go to page	No Info for 2020

### Cyberinfrastructure

#### **Back To Top**

Research	Location	Application Deadlines	Contact	Link	Status
Incubating a New Community of Leaders Using Software, Inclusion, Innovation, Interdisciplinary and OpeN-Science (INCLUSION)	University of Illinois Urbana Champaign		Daniel S. Katz (217) 244-8000, dskatz@illinois.edu	Go to page	No Info for 2020

## Earth Sciences

3400 10 100		Application			
Research	Location	Deadlines	Contact	Link	Status
REU Site: Hazards and Risks of Climate Change in the Pacific Northwest	Central Washington University	-	Dr. Anne Egger (509) 963-2870, annegger@geology.cwu.edu	Go to page	2019 was the last year for The Hazards and Risks of Climate Change in the Pacific Northwest
Undergraduate Summer Research in Seismology	Incorporated Research Institutions for Seismology	01-Feb- 2020	Michael Hubenthal (607) 777-4612, hubenth@iris.edu	Go to page	Available
REU Site: Water resources and quality in the Riviera Maya, Mexico	Northern Illinois University	01-Feb- 2020	Dr. Melissa Lenczewski (815) 753-7937, lenczewski@niu.edu	Go to page	Available
REU Site: Natural History Research Experiences	Smithsonian Institution	22-Jan- 2020	Virginia Power (202) 633-1055, powerv@si.edu	Go to page	Available

Research	Location	Application Deadlines	Contact	Link	Status
REU Site: Ecohydrology of the Tropical Montane ForestsDiversity in Science, Interdisciplinary Breadth, and Global Awareness	Texas A&M University	18-Jan- 2020	Georgianne Moore (979) 845-3765, gwmoore@tamu.edu	Go to page	Available
REU Site: The Environmental and Earth Systems Research Experiences for Undergraduates Program at Biosphere	University of Arizona	-	Dr. Katerina Dontsova (601) 868-0279, dontsova@email.arizona.edu	Go to page	No Info for 2020
REU Site: Research Experience for Community College Students (RECCS) in Critical Zone Science	University of Colorado Boulder	01-Feb- 2020	Dr. Lesley Smith (303) 735-1750, Lesley.Smith@colorado.edu	Go to page	Available
REU Site: Earth Science on Volcanic Islands	University of Hawaii at Mānoa campus	31-Jan- 2020	Lily Shao (808) 956-4774, earthscience-reu@soest.hawaii.edu	Go to page	Available
REU Site: Interdisciplinary Geospatial Approaches to Watershed Science	University of Iowa	20-Feb- 2020	Marc Linderman (319) 335-2123, marc- linderman@uiowa.edu Adam Skibbe (adam-skibbe@uiowa.edu)	Go to page	Available
REU Site: Healthy Streams, Healthy Coasts: An Interdisciplinary Approach to Watershed Science and Education	University of Louisiana at Lafayette	03-Feb- 2020	Dr. Taylor Sloey (337) 482-5929, tsloey@louisiana.edu	Go to page	Available
REU Site: Environmental Change in the Great Lakes Region: Atmosphere-Hydrosphere-Biosphere Interactions	University of Michigan	15-Feb- 2020	Dr. David Karowe (269) 387-5630, karowe@wmich.edu	Go to page	Available
REU Site: Climate Impacts in Semi-Arid Regions	University of Texas at Austin	01-Feb- 2020	Patrick Stafford (512) 471-4974, reu@esi.utexas.edu	Go to page	Available
Keck Geology Consortium	Macalester College	-	Dr. Karl Wirth wirth@macalester.edu	Go to page	No Info for 2020
REU Site: Basic and Environmental Soil Science Training (BESST)	North Carolina State University	20-Feb- 2020	Dr. Josh Heitman (919) 513-1593, jlheitman@ncsu.edu	Go to page	Available
Interdisciplinary Research Experience in Hyperspectral Imaging (IDREHSI)	University of Northern Iowa	-	Dr. Bingqing Liang (319) 273-3609, bingqing.liang@uni.edu	Go to page	No Info for 2020

#### International Science and Engineering

### Back To Top

Research	Location	Application Deadlines	Contact	Link	Status
REU Site: Molecular Biophysics	Princeton University	31-Jan-2020	Jannette Carey (609) 258-1631, jcarey@princeton.edu	Go to page	Available
REU Site: Synergistic Studies of Honey Bees in the Republic of Turkey	University of Central Oklahoma	-	John Barthell (405) 974-3371, jbarthell@uco.edu	Go to page	No Info for 2020

## Small Business Innovation Research (SBIR)

### Back To Top

Research	Location	Application Deadlines	Contact	Link	Status
SBIR	Virginia	2019-12-12 00:00:00	SBIRresearchexp@nsf.gov	Go to page	Available

# Engineering

Research	Location	Application Deadlines	Contact	Link	Status
REU Site: Research Experience for Undergraduates in UAV Technologies	California State Polytechnic University, Pomona	-	Dr. Subodh Bhandari (909) 869-2612, sbhandari@cpp.edu	Go to page	Info not available yet
REU Site: Solid-State Devices for Electronics, Photonics, and Magnetics Technology	Clemson University	-	William R. Harrell (864) 656-5918, wharrel@clemson.edu	Go to page	No Info for 2020

Research	Location	Application Deadlines	Contact	Link	Status
REU Site: Cornell NanoScale Science & Technology Facility (CNF)	Cornell University	12-Feb- 2020	Melanie - Claire Mallison (607) 254-4858, mallison@cnf.cornell.edu	Go to page	Available
REU Site: Biomedical Engineering in Simulations, Imaging, and Modeling (BME-SIM)	East Carolina University	-	Stephanie M. George (252) 737-2826, georges@ecu.edu	Go to page	Application will open on December
REU Site: Removing Barriers to Ocean Current Based Electricity Production through Undergraduate Research	Florida Atlantic University	-	James VanZwieten Jr. (561) 297-0955, jvanzwi@fau.edu	Go to page	If funded, Our proposed 2020- 2022 REU will build on the REU Program described below Please check back in December 2019- January 2020 For an update
REU Site:Summer Undergraduate Research in Engineering (SURE)	GA Tech Research Corporation	-	Ayanna M. Howard (404) 385-4824, ayanna.howard@ece.gatech.edu	Go to page	The application process will open December 30, 2019.
National Nanotechnology Coordinated Infrastructure (11 sites)	Georgia Institute of Technology, NNCI Coordinating Office	15-Feb- 2020	Nancy Healy (404) 385-4307, nancy.healy@ien.gatech.edu	Go to page	Available
Cell Manufacturing Technologies (CMaT) Research Experience for Undergraduates	Georgia Institute of Technology	16-Feb- 2020	Aaron Levine aaron.levine@pubpolicy.gatech.edu	Go to page	Available
REU Site: Multidisciplinary Research for Undergraduates in Nanomaterials for Energy and Biological Applications	Indiana University	-	Dr. Mangilal Agarwal (317) 278- 9792agarwal@iupui.edu	Go to page	No Info for 2020
REU Site: Launching Aerospace's Underrepresented Students into the Next Chapter- Unmanned Aerial Systems (LAUNCH-UAS)	Iowa State University	14-Feb- 2020	Benjamin Ahn (515) 294-6491, bahn@iastate.edu	Go to page	Available
REU Site: Program in Nanotechnology for Biology and Bioengineering	Johns Hopkins University	01-Feb- 2020	Denis Wirtz (410) 516-8094, wirtz@jhu.edu	Go to page	Available
REU Site: Research Experience for Undergradutes (REU Site for Computational Sensing and Medical Rebotics (CS&MR)	Johns Hopkins University	16-Feb- 2020	Ralph Etienne-Cummings (410) 516-3494, retienne@jhu.edu	Go to page	Available
Intelligent Energetic Systems Engineering (INTENSE) REU	New Mexico Institute of Mining and Technology (New Mexico Tech)	01-Feb- 2020	Dr. Michael Hargather (575) 835-5326, michael.hargather@nmt.edu	Go to page	Available
REU Site: NSF Nanosystems Engineering Research Center for Advance Self-Powered Systems of Intergrated Sensors and Technologies	North Carolina State University	15-Feb- 2020	Dr. Mehmet Ozturk mco@ncsu.edu	Go to page	Available
REU Site: Synthetic Biology (SynBREU)	Northwestern University	24-Jan- 2020	Danielle Tullman-Ercek (847) 491-7043, ercek@northwestern.edu	Go to page	Available
REU Site: Research Experience for Undergraduates in Nanoscale Science & Engineering	Northwestern University	10-Feb- 2020	Margaret Connolly (847) 467-4862, m-connolly@northwesern.edu	Go to page	Available
REU Site: Integration of Biology and Materials in Chemical Engineering	Pennsylvania State University	-	Esther Gomez (814) 867-4732, ewg10@psu.edu	Go to page	No Info for 2020
REU Site: Bioengineering and Biomanufacturing	Rensselaer Polytechnic Institute	-	Juergen Hahn (518) 276-2414, hahnj@rpi.edu	Go to page	No Info for 2020
REU Site: Biomedical Materials, Devices, Therapeutics, and Emerging Frontiers	Rowan University	29-Feb- 2020	Mary Staehle, Ph.D (856) 256-5338, staehle@rowan.edu	Go to page	Available
REU Site: Re-inventing the Nation's Urban Water Infrastructure (ReNUWIt)	Stanford University	10-Feb- 2020	Dr. Pam McLeod (650) 724-2923, pamelamc@stanford.edu	Go to page	Available
REU Site: Aerospace Engineering Research Opportunities for Undergraduates (AEERO-U)	Texas A&M University	-	Dr. Jacques C. Richard (979) 574-3907, Richard@tamu.edu	Go to page	No Info for 2020
REU Site: Injury Science Research Experience for Undergraduates	The Children's Hospital of Philadelphia	16-Jan- 2020	Flaura K. Winston (215) 590-5208, winston@email.chop.edu	Go to page	Available

Research	Location	Application Deadlines	Contact	Link	Status
REU Site: Bio-inspired & Bio-mediated Geotechnics Research Experience for Undergraduates (BBG REU)	University of California, Davis	-	Colleen E. Bronner (845) 282-0675, cebronner@ucdavis.edu	Go to page	The application process will be available soon
REU Site: Entrepreneurial Research Experience for Undergraduates	University of Connecticut	-	Daniel D. Burkey (860) 486-5466, e-reu@uconn.edu	Go to page	No Info for 2020
REU Site: Engineering for Healthcare	University of Florida	01-Feb- 2020	Douglas Spearot (352) 392-6747, REUEngineeringforhealthcare@mae.ufl.edu	Go to page	Available
REU Site: Frontiers in Biomedical Imaging	University of Illinois at Urbana-Champaign	10-Feb- 2020	Andrew M. Smith (217) 300-5638, smi@illinois.edu	Go to page	Available
REU Site: A Multidisciplinary Research Experience in Engineered Bioactive Interfaces & Devices	University of Kentucky	10-Feb- 2020	Megan Kidd 859-257-2405 megan.kidd1@uky.edu	Go to page	Available
REU Site: Interdisciplinary Micro/Nano- manufacturing Program Addressing Challenges Today (IMPACT)	University of Louisville	15-Feb- 2020	Kevin M. Walsh, Ph.D. (502) 852-0826, walsh@louisville.edu	Go to page	Available
REU Site: Explore it! Building the Next Generation of Sustainable Forest Bioproduct Researchers	University of Maine	15-Feb- 2020	Douglas J. Gardner (207) 581-2846, douglasg@maine.edu	Go to page	Available
REU Site: Research Opportunities in Bioinspired Robotics	University of Maryland College Park	-	Prof. Hugh A. Bruck (302) 405-8711, bruck@umd.edu	Go to page	No Info for 2020
REU Site: Undergraduate Research in Sustainable Energy (U-RISE)	University of Michigan- Dearborn	15-Jan- 2020	Wencong Su (313) 593-5314, wencong@umich.edu	Go to page	Available
REU Site: Neural Systems Engineering	University of Minnesota	01-Feb- 2020	Tay Netoff (612) 625-3618, tnetoff@umn.edu	Go to page	Available
REU Site: Undergraduate Research Opportunities in Biomedical Devices at the University of Nebraska-Lincoln	University of Nebraska- Lincoln	01-Mar- 2020	Greg Bashford (402) 472-1745, gbashford2@unl.edu	Go to page	Available
Research Experiences for Undergraduates in Nanoscience and Microsystems Engineering	University of New Mexico	-	Abhaya K. Datye (505) 277-0477, datye@unm.edu	Go to page	No Info for 2020
REU Site: Nanotechnology for Health, Energy and the Environment	University of New York at Stony Brook	-	Gary P. Halada 631-632-8526, ghalada@notes.cc.sunysb.edu	Go to page	No Info for 2020
REU Site: SUNFEST: Summer Undergraduate Research in Sensor Technology	University of Pennsylvania	-	Jan Van der Spiegel (215) 898-7116, sunfest@seas.upenn.edu	Go to page	No Info for 2020
REU Site: Nano-, Bio-, and Quantum Photonics at University of Rochester	University of Rochester	15-Feb- 2020	Andrew Berger (585) 273-4724, andrew.berger@rochester.edu	Go to page	Available
REU Site: Advancing Human Health from Nano to Network	University of Rochester	15-Jan- 2020	Beth Olivares (585) 275-7512, beth.olivares@rochester.edu	Go to page	Available
REU Site: REU in Functional Materials and Manufacturing at University of South Florida	University of South Florida	-	Venkat Bhethanabotla (813) 974-3041, bhethana@usf.edu	Go to page	No Info for 2020
REU Site: An Interdisciplinary CubeSat Research and STEM Education Platform at the University of Tennessee at Chattanoog (UTChattSat)	University of Tennessee @ Chattanooga	14-Feb- 2020	Daniel Loveless (423) 425-2353, daniel- loveless@utc.edu	Go to page	Available
REU Site: BME Community of Undergradute Research Scholar	University of Texas at Austin	01-Feb- 2020	Mia K. Markey (512) 471-6424, mia.markey@utexas.edu	Go to page	Available
REU Site: Multi-Scale Systems Bioengineering	University of Virginia	28-Feb- 2020	Timothy E. Allen (434) 982-6751, teallen@virginia.edu	Go to page	Available

Research	Location	Application Deadlines	Contact	Link	Status
REU Site: Sensorimotor Neural Engineering	University of Washington	15-Jan- 2020	Eric Chudler (206) 616-6899, chudler@u.washington.edu	Go to page	Available
REU Site: Next-generation health monitoring systems with flexible electronics, novel algorithms and secure communication	University of Washington Bothell	28-Feb- 2020	Tadesse Ghirmai (425) 352-3873, tadg@uw.edu	Go to page	Available
REU Site: Nanoscale Materials Science and Engineering at Vanderbilt University	Vanderbilt University	15-Feb- 2020	Prof. Clare McCabe (615) 322-6853, c.mccabe@vanderbilt.edu	Go to page	Available
REU Site: Imaging and Mechanics-based Projects on Accidental Cases of Trauma	Wake Forest University School of Medicine	15-Feb- 2020	Joel Stitzel (336) 716- 5597jstitzel@wakehealth.edu	Go to page	Available
REU Site: Engineering Tool for Disease Diagnosis and Treatment	Washington State University	-	Nehal I. Abu-Lail (509) 335- 4961nehal@wsu.edu	Go to page	No Info for 2020
REU Site: Integrated Bioengineering Research, Education, and Outreach Experiences for Females and Underrepresented Minorities at WPI	Worcester Polytechnic Institute	-	Zoe Reidinger, PhD (508) 831-6735, azreidinger@wpi.edu	Go to page	WPI BME REU will not run for the summer of 2020
NSF REU in Nanoscience/Nanoengineering at Vanderbilt University	Vanderbilt University	15-Feb- 2020	Alisha McCordvinse@vanderbilt.edu, 615-322-1289	Go to page	Available
REU Site: Solar Energy Research for the Terawatt Challenge	Arizona State University	01-Mar- 2020	Tiffany Rowlands (480) 965-5936, tiffany.rowlands@asu.edu	Go to page	Available
REU Site: Advancing Sustainable Systems and Environmental Technologies (ASSETs) to Serve Humanity	Clarkson University	-	Shane Rogers (315) 268-6501, srogers@clarkson.edu	Go to page	No Info for 2020
REU Site: Engineering and Computing in Rehabilitation and Assistive Technologies	Cleveland State University	-	Renee Overton (216) 687-3709, re@csuohio.edu	Go to page	No Info for 2020
REU Site for Meeting the Grand Challenges in Engineering	Duke University	01-Feb- 2020	Carmen G. Rawls (919) 660-5996, carmen.rawls@duke.edu	Go to page	Available
REU Site: Back to the Future II	South Dakota School of Mines and Technology	-	Prof. Michael K West (605) 394-1283, michael.west@sdsmt.edu	Go to page	No Info for 2020
REU Site: Summer Engineering Research Experiences in Power and Energy Systems for Smart Cities	University of Denver (Colorado Seminary)	31-Jan- 2020	David Wenzhong Gao, PhD (303) 871-3570, Wenzhong.Gao@du.edu	Go to page	Available
Quality of Life Technology Research Experience for Undergraduates (REU)	University of Pittsburgh	28-Feb- 2020	Dan Ding (412) 954-5278, dad5@pitt.edu	Go to page	No Info for 2020
REU Site: Collaborative International Automotive Engineering in Germany and the USA	Virginia Tech	-	Jan Helge Bohn (540) 231-3276, bohn@vt.edu	Go to page	No Info for 2020

## Materials Research

Research	Location	Application Deadlines	Contact	Link	Status
REU Site: Renewable Energy Generation and Storage	Binghamton University		Jeffrey Mativetsky (607) 777-6136, jmativet@binghamton.edu	Go to page	Info not available yet
REU Site: Materials for Society	Boise State University		Rick Ubic (208) 426-2309, rickubic@boisestate.edu	Go to page	No Info for 2020
Materials Research Science and Engineering Center - BioInspired Soft Materials	Brandeis University	01-Feb-2020	Prof. Seth Fraden (781) 736-2800, physics@brandeis.edu	Go to page	Available

Research	Location	Application Deadlines	Contact	Link	Status
REU Site: Physics Research at Brigham Young University	Brigham Young University	10-Feb-2020	Dr. Jean-Francois Van Huele (801) 422-4481, reu@byu.edu	Go to page	Available
Synthesis, Assembly and Characterization of Soft Matter Systems	Cleveland State University		Kiril Streletzky (216) 687-2433, k.streletzky@csuohio.edu	Go to page	No Info for 2020
REU Site: Interdisciplinary Materials Research	Cornell University	Until all positions are filled	Katja Nowack (607) 255-1486 kcn34@cornell.edu	Go to page	Available
Georgetown University REU Site for Materials Physics	Georgetown University		Prof. Jeffrey Urbach (202) 687- 6594urbach@physics.georgetown.edu	Go to page	No Info for 2020
Materials Research Science and Engineering Center (MRSEC)	Harvard University	15-Feb-2020	Professor David Weitz (617) 495- 2842, Weitz@deas.harvard.edu	Go to page	Available
REU Site: Biomaterials Research Initiative Dedicated to Gateway Experiences (BRIDGE)	Harvard University		Eric Mazur (617) 495-8729, mazur@physics.harvard.edu	Go to page	No Info for 2020
REU Site: Collaborative Proposal: Center for Bioplastics and Biocomposites	Iowa State University	Refer to website. More than one reasearh opportunity.	David Grewell (515) 294-5225, dgrewell@iastate.edu	Go to page	Available
REU Site: Research Experiences for Undergraduates in Physics at Lehigh University	Lehigh University		Ms. Pam Gescek (610) 758-3930, reu@lehigh.edu	Go to page	Info not available yet
SURfing Materials Science and Engineering Lab: A NIST-NSF Partnership	National Institute of Standards and Technology (NIST)		Dr. Terrell Vanderah (301) 975-5785, terrell@nist.gov	Go to page	No Info for 2020
Center for Emergent Materials	Ohio State University	15-Feb-2020	Michelle McCombs (614) 247-8084, mccombs.75@osu.edu	Go to page	Available
REU Site: Penn State Research Experience for Undergraduates and Teachers Program in Condensed Matter Physics and Interdisciplinary Materials Research	Pennsylvania State Univ	15-Feb-2020	Jorge O Sofo (814) 777-3450, sofo@psu.edu	Go to page	Available
REU Site: Application of Microscopy and Microanalysis in Multidisciplinary Research	Portland State University		Jun Jiao (503) 725-4228, jiaoj@pdx.edu	Go to page	No Info for 2020
Materials Research Science and Engineering Center (MRSEC)	Princeton University		Professor Phuan Ong (609) 258-4347, npo@princeton.edu	Go to page	No Info for 2020
REU Site for Interdisciplinary Materials Research	Southern Illinois University at Carbondale		Tammy Wieseman (618) 453-6496, tammy.wieseman@siu.edu	Go to page	No Info for 2020
REU Site: Interactive Biomaterials	Syracuse University		Karen Low (315) 443-3544, kplow@syr.edu	Go to page	No Info for 2020
REU Site: Biological, Environmental, and Materials Chemistry Research at Texas A&M University	Texas A&M Research Foundation	15-Feb-2020	Ms. Marylin Warren reu@chem.tamu.edu, 979- 845-0520	Go to page	Available
REU Site: Summer MAterials Research @ Tulane (SMART)	Tulane University	27-Feb-2020	Hank Ashbaugh (504) 865-4000, hanka@tulane.edu	Go to page	Available
Polymer Science and Engineering at The University of Akron	University of Akron	14-Feb-2020	Mesfin Tsige (330) 972-5631, mtsige@uakron.edu	Go to page	Available
Regional Initiative to Promote Undergraduate Participation in Experimental and Computational Materials Research	University of Alabama - - Birmingham		Professor Yogesh Vohra (205) 934-6662, ykvohra@uab.edu	Go to page	No Info for 2020
REU Site: Physics Research at UC Davis	University of California, Davis	01-Mar-2020	Dr. Rena Zieve (530) 574-8874, reu@london.ucdavis.edu	Go to	Available

Research	Location	Application Deadlines	Contact	Link	Status
REU Site: An Undergraduate Research Summer Program on Sustainable Materials	University of California- Santa Cruz		David Lederman (831) 459-1217, dlederma@ucsc.edu	Go to page	No Info for 2020
Materials Research Science and Engineering Center (MRSEC)	University of Chicago		Eileen Sheu (773) 834-9916, esheu@uchicago.edu	Go to page	No Info for 2020
Materials Research Science and Engineering Center (MRSEC)	University of Colorado	03-Feb-2020	Professor Noel Clark (303) 492-6420, noel.clark@colorado.edu	Go to page	Available
REU Site: Materials Physics at the University of Florida	University of Florida	15-Feb-2020	Professor Selman Hershfield (352) 392-9387, selman@phys.ufl.edu	Go to page	Available
REU Site: Undergraduate Research Opportunities in Nanoscience and Nanotechnology	University of Iowa	14-Feb-2020	Sarah Larsen (319) 335-1346, nni@uiowa.edu	Go to page	Available
MRSEC REU Site: Nanomaterials	University of Minnesota-Twin Cities	15-Feb-2020	Phil Engen (612) 626-0798, engen@umn.edu	Go to page	Available
Undergraduate Research Opportunities	University of Nebraska- Lincoln	01-Feb-2020	Maggie Jobes (402) 472-0073, maggiejobes.graduate@unl.edu	Go to page	Available
REU Site: Research Experiences for Undergaduates in Nanoscience and Microsystems	University of New Mexico	Please check back, we will apply for 2020	Professor Abhaya K. Datye (505) 277-0477, reu@unm.edu	Go to page	Info not available yet
REU Site: Structure of Matter	University of Pennsylvania	01-Feb-2020	Mark Licurse, (215) 573-4759, mlicurse@lrsm.upenn.edu	Go to page	Available
REU Site: Polymer Innovation for a Sustainable Future	University of Southern Mississippi	01-Mar-2020	Prof. Sarah Morgan (601) 266-5296, sarah.morgan@usm.edu	Go to page	Available
University of Texas, Materials Research Science and Engineering Center, Center for Dynamics and Control of Materials	University of Texas	07-Feb-2020	Abigail Stanzione abigail.stanzione@austin.utexas.edu, 512-232-5735	Go to page	Available
UW Molecular Engineering Materials Center (MEM-C)	University of Washington	14-Feb-2020	Shaun Taylor (206) 685-2029, sntaylor@uw.edu	Go to page	Available
REU Site: Clean Energy Bridge to Research (CEBR)	University of Washington	14-Feb-2020	Shaun Taylor (206) 685-2029, uwcei@uw.edu	Go to page	Available
REU Site: Nanoscale Materials Science and Engineering at Vanderbilt University	Vanderbilt University	15-Feb-2020	Prof. Clare McCabe (615) 322-6853, c.mccabe@vanderbilt.edu	Go to page	Available
MRSEC: Columbia Center for Precision Assembly of Superstratic and Superatomic Solids	Columbia University	12-Feb-2020	Jeff DeMars (212) 854-1890, jld2197@columbia.edu	Go to page	Available
REU Site: Physics and Chemistry Research at The College of Wooster	The College of Wooster		John F. Lindner (330) 263-2120, jlindner@wooster.edu	Go to page	No Info for 2020
Summer Research Program in Physics	University of Arkansas	15-Feb-2020	Reeta Vyas (479) 575-6569, physreu@uark.edu	Go to page	Available
REU Site: Materials Connection (MacReu R'Side)	University of California - Riverside		Ludwig Bartels (951) 827- 2041ludwig.bartels@ucr.edu	Go to page	No Info for 2020

## Physics

Research	Location	Application Deadlines	Contact	Link	Status
REU Site: Multidisciplinary Underground Science at the Sanford Underground Research Facility	Black Hills State University	28-Feb-2020	Dr. Brianna Mount (605) 642-6094, Brianna.mount@bhsu.edu	Go to page	Available

Research	Location	Application Deadlines	Contact	Link	Status
REU Site: Physics Research at Brigham Young University	Brigham Young University	10-Feb-2020	Dr. Jean-Francois Van Huele (801) 422-4481, reu@byu.edu	Go to page	Available
REU Site: Accelerator Physics and Synchrotron Radiation Science	Cornell University	24-Jan-2020	Monica Wesley (607) 255-4952, CLASSE-REU@cornell.edu	Go to page	Available
A Community College REU Site for Physics Applications in Astronomy, Biology and Physics Education Research	CUNY Queensborough Community College		Dr. Paul J. Marchese (718) 631-6690, pmarchese@qcc.cuny.edu	Go to page	No Info for 2020
REU Site: Undergraduate Research in Nuclear and Particle Physics at TUNL/Duke University	Duke University/Triangle Universities Nuclear Lab	13-Jan-2020	Dr. Alexander Crowell (919) 660- 2639, reu@tunl.duke.edu	Go to page	Available
REU Site in Physics at Indiana University	Indiana University	15-Feb-2020	Professor John Carini (812) 855- 4359, physreu@indiana.edu	Go to page	Available
REU Site: Physics at Kansas State University - Insteractions of Matter, Light and Learning	Kansas State University		Dr. Bret N. Flanders (785) 532-1614, bret.flanders@phys.ksu.edu	Go to page	No Info for 2020
REU Site: Research Experiences for Undergraduates in Physics at Lehigh University	Lehigh University	09-Mar-2020	Ms. Pam Gescek (610) 758-3930, reu@lehigh.edu	Go to page	Available
REU Site: Research in Physics and Astronomy at Louisiana State University	Louisiana State University	01-Feb-2020	Dr. Kip Matthews (225) 578-2740, reu@phys.lsu.edu	Go to page	Available
REU Site: Physics at Miami University	Miami University	15-Feb-2020	Dr. Herbert Jaeger (513) 529-5515, jaegerh@MiamiOH.edu	Go to page	Available
REU Site: Research Experiences for Undergraduates in Physics	Michigan State University	01-Feb-2020	Dr. Stuart Tessmer (517) 884-5660, tessmer@msu.edu	Go to page	Available
REU Site: Undergraduate and Teacher Research in Physics at Northern Illinois University	Northern Illinois University	02-Feb-2020	Dr. Jahred Adelman (815) 753-1581, jahred.adelman@niu.edu	Go to page	Available
Center for Interdisciplinary Exploration and Research in Astrophysics (CIERA) REU: Astrophysics in its Modern Interdisciplinary Context	Northwestern University	01-Feb-2020	Dr. Aaron Geller, Program Director ciera-reu@northwestern.edu	Go to page	Available
REU Site: Interdisciplinary Scientific Computation at Ohio Wesleyan University	Ohio Wesleyan University		Dr. Robert Haring-Kaye (740) 368-3774, rakaye@owu.edu	Go to page	No Info for 2020
REU Site: Accelerator and Nuclear Physics	Old Dominion University	14-Feb-2020	Dr. Gail Dodge (757) 683-5854, gdodge@odu.edu	Go to page	Available
REU Site: Multidisciplinary Physics at Purdue University	Purdue University	10-Feb-2020	Professor Sergei Savikhin (765) 494-3017, research- undergrad@physics.purdue.edu	Go to page	Available
REU Site: Imaging in the Physical Sciences	Rochester Institute of Technology	15-Feb-2020	Roger Dube (585) 475-5836, rdube@cis.rit.edu	Go to page	Available
REU Site: Multimessenger Astrophysics	Rochester Institute of Technology		Joshua Faber (585) 475-5115, jafsma@rit.edu	Go to page	No Info for 2020
REU Site: Research Experiences for Undergraduates in Atomic, Molecular, and Biological Physics	SRI International	15-Feb-2020	Dr. Gregory Faris (650) 859-4131, gregory.faris@sri.com	Go to page	Available
REU Site: Nuclear Science at Texas A&M University	Texas A&M University	31-Jan-2020	Dr. Sherry J. Yennello (979) 845-7361, reu@comp.tamu.edu	Go to page	Available
REU Physics and Astronomy at University of Utah	The University of Utah	31-Jan-2020	Dr. Tino Nyawelo (801) 581- 5306reu@physics.utah.edu	Go to page	Available

Research	Location	Application Deadlines	Contact	Link	Status
REU Site: Physics Research at UC Davis	University of California, Davis	14-Feb-2020	Dr. Rena Zieve (530) 574-8874, reu@london.ucdavis.edu	Go to page	Available
REU Site: Summer Research Projects in Contemporary Physics for Women and Minorities	University of Chicago		Professor Sidney Nagel (773) 702-7190, srnagel@uchicago.edu	Go to page	No Info for 2020
REU Site: Applying the Tools of Physics - From the Cosmos to the Living Cell	University of Illinois at Urbana- Champaign		Celia Elliott (217) 244-7725, cmelliot@illinois.edu	Go to page	No Info for 2020
REU Site: From the Cosmos to the Living Cell - Scientific Tools and Best Practices for Successful Careers in Physics	University of Illinois at Urbana- Champaign		Toni V. Pitts (217) 244-2948, tpitts@illinois.edu	Go to page	No Info for 2020
REU Site: Training and Research Experiences in Nonlinear Dynamics (TREND)	University of Maryland at College Park	14-Feb-2020	Professor Rajarshi Roy (301) 405- 1636, rroy@umd.edu	Go to page	Available
REU Site: Summer Undergraduate Research Experience in Physics at the University of Michigan	University of Michigan	07-Feb-2020	Professor Myron Campbell (734) 764-2192, myron@umich.edu	Go to page	Available
REU/RET Site: Physics and Astronomy at the University of Minnesota	University of Minnesota	31-Jan-2020	Professor Alex Kamenev (612) 626-0724, kamenev@umn.edu	Go to page	Available
REU Site: Physics REU and RET Programs at the University of Notre Dame	University of Notre Dame	17-Feb-2020	Prof. Umesh Garg (574) 631-7352, garg@nd.edu	Go to page	Available
REU Site in Physics and Astrophysics at Rochester	University of Rochester	15-Feb-2020	Connie Jones (585) 275- 5306connie@pas.rochester.edu	Go to page	Available
REU Site: An Inclusive REU Program in Physics and AStronomy at the University of Utah	University of Utah	31-Jan-2020	Dr. Jordan Gerton (801) 585-0068, jgerton@physics.utah.edu	Go to page	Available
REU SITE: University of Washington Physics	University of Washington		Dr. Subhadeep Gupta (206) 616-9649, deepg@uw.edu	Go to page	No Info for 2020
REU Site: Nevis Labs, Columbia University for Summers 2017-2019	Columbia University, Nevis Labs	The page will be updated in January 2020 with information about the program for summer 2020	John Parsons (914) 591-2820, parsons@nevis.columbia.edu	Go to page	Info not available yet
NSF REU Program in Applied Physics	University of South Florida	02-Mar-2020	Humberto Rodriguez Gutierrez, 813-974-0330, humberto3@usf.edu	Go to page	Available
REU Site: Physics and Astrophysics at TCU	Texas Christian University	17-Feb-2020	Dr. Peter M. Frinchaboy (817) 257-6387, p.frinchaboy@tcu.edu	Go to page	Available
REU Site: REU/RET Physics site at the University of Oklahoma	University of Oklahoma	03-Feb-2020	Michael Strauss (405) 325-3961, reuphy@nhn.ou.edu	Go to page	Available