# STEM Experiential Learning Opportunities

# **INTERNSHIPS AND CO-OPS**

Organization	Internship Program	Website	Application Deadline
Ball Aerospace	College Internships	http://www.ball.com/aerospace/about-ball-	Various Opportunities
		aerospace/careers/college-internships	
Department of	Community College Internship	http://science.energy.gov/wdts/cci/	Summer 2018: January 12, 2018, 5pm
Energy/NREL	Program		EST
Department of Homeland	STEM Summer Internship	http://www.orau.gov/dhseducation/internships/index.html	Summer 2018: January 31, 2018, 11:59
Security	Program		p.m. EST
IBM	Intern and Co-Op Opportunities	http://www-	Various Opportunities
		03.ibm.com/employment/us/entry_level_campus.shtml	
IRIS	Undergraduate Internships in	http://www.iris.edu/internship	Summer 2018: February 1, 2018
l	Seismology		
Lockheed Martin	Intern and Co-Op Opportunities	http://www.lockheedmartinjobs.com/internships-coop.aspx_	Various Opportunities
NASA	National Community College	http://www.jpl.nasa.gov/edu/intern/apply/national-community-	Summer 2018: March 5, 2018
	Aerospace Scholars	college-aerospace-scholars/	
NASA/LPI/CLSE	Exploration Science Summer	https://www.lpi.usra.edu/exploration_intern/	Friday, January 19, 2018
	Intern Program		
National Ecological	NEON Summer Internship	http://www.neonscience.org/learn-experience/research-	Summer 2018: February 10, 2018
Observatory Network	Program	internships	
(NEON)			
Raytheon	Student and Recent Grad	https://jobs.raytheon.com/college-jobs	Various Opportunities
	Opportunities		
Smithsonian	Summer Internship Program	http://www.smithsonianofi.com/internship-opportunities/	Summer 2018: March 15, 2018
UCAR/NCAR /Earth	Technical Internship Program	https://www.eol.ucar.edu/content/technical-internship-program	Summer 2018: January 19, 2018 +
Observing Lab (EOL)		<u>tip</u>	Various Opportunities
UCAR/NCAR/CISL	Computer Science, Engineering	https://www2.cisl.ucar.edu/siparcs	TBA
	& Applied Mathematics for the		
	geosciences		
UCAR	STEM Internships	https://www2.ucar.edu/opportunities/undergrads	Various Opportunities
UNAVCO	Geo-Launchpad: Internships for	http://www.unavco.org/education/student-opportunities/geo-	Summer 2018: February 1, 2018
	Community College Students in	launchpad/geo-launchpad.html	
	со		
University of Colorado -	Gates Center Summer	http://www.ucdenver.edu/academics/colleges/medicalschool/c	Summer 2018: February 10, 2018
Denver	Internship Program - Stem Cell	enters/StemCell/EducationSeminars/gsip/Pages/default.aspx	
	Research		

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U.S. Department of	Energy Efficiency &	https://orise.orau.gov/roboticsinternship/	TBA
Energy	Renewable Energy Robotics		
	Internship Program		
U.S. Department of	Science Undergraduate	science.energy.gov/wdts/suli/	Summer 2018: January 12, 2018, 5pm
Energy	Laboratory Internships (SULI)		EST
U.S. Intellegience	Intelligence Careers/Cyber	https://www.intelligencecareers.gov/icstudents.html	Various Opportunities
Communities	Security		
U.S. Federal Government	Pathways Internship Program	https://www.usajobs.gov/Search/GetResults?Internship=Yes	Various Opportunities
(USAJobs)			
U.S Geological Survey	Pathways Internship Program	https://www2.usgs.gov/humancapital/sw/studentinterns.html	Various Opportunities
Blue Origin	Engineering Internship	https://www.blueorigin.com/careers	Summer 2018: January 31, 2018

#### **RESEARCH EXPERIENCES FOR UNDERGRADUTE STUDENTS (REU)**

Organization	Internship Program	Website	Application Deadline
Colorado Children's	Child Health Research	https://www.childrenscolorado.org/pediatric-	Summer 2018: February 1, 2018
Hospital of Colorado	Internship	innovation/training-opportunities/_	
Colorado School of	Renewable Energy Materials	http://remrsec.mines.edu/reu.htm	Summer 2018: March 1, 2018
Mines	Research Science and		
	Engineering Center		
	(REMRESC) Research		
	Experiences for		
	Undergraduates (REU)		
National Science	Research Experiences fo	https://www.nsf.gov/crssprgm/reu/reu_search.jsp	Various Opportunities
Foundation	Undergraduate Students (REU)		
RECCS	Research Experience for	http://cires.colorado.edu/outreach/RECCS	Summer 2018: February 12, 2018
	Community College Students		
RRCC	STEM Scholars - Summer	http://www.rrcc.edu/stem/internships	TBA
	Research Experience		
South Dakota School of	REU Program in Metallurgy	http://met.sdsmt.edu/reu/	
Mines and Technology	and Materials Science		
Summer REU Program			

Organization	Internship Program	Website	Application Deadline
University of Arizona	BioSphere	http://biosphere2.org/education/research-experiences-for-	Summer 2018: March 1, 2018
		undergraduates_	
University of Colorado	GEMS for Health Professionals	http://www.ucdenver.edu/academics/colleges/medicalschool/p	Summer 2018: February 1, 2018
	- Summer Research	rograms/GEMS/Pages/GEMS%20For%20Health%20Professi	
	Opportunities	onal%20Students%20%28GEMS-HP%29.aspx_	
University of Colorado	Cancer Research Summer	http://www.ucdenver.edu/academics/colleges/medicalschool/c	Summer 2018: February 1, 2018
Cancer Center	Fellowship	enters/cancercenter/CommunityAndEducation/fellowship/Page	
		s/application.aspx	
University of Colorado -	REU Program in Solar and	http://lasp.colorado.edu/home/education/reu/	Summer 2018: January 29, 2018
Laboratory for	Space Physics		
Atmospheric and Space			
Physics			
University of Texas at El	Geological Sciences Research	http://science.utep.edu/utep-roccs/index.php	Summer 2018: December 15, 2018 and
Paso	Opportunities for Two-Year		January 31, 2018 depending on progam
	College Students		

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