

UNDERGRADUATE RESEARCH OPPORTUNITIES 2024

Looking for ways to get involved in research this summer?

The list below highlights a few exciting research opportunities available to undergraduate students this summer! Many programs offer funding and a chance to publicly showcase the research that you complete. If none of the programs listed below match your area of interest, be sure to check out additional opportunities available through the following resources:

[American Association of Medical Colleges](#) – Opportunities in Biomedical Sciences [American](#)

[Psychological Association](#) – Opportunities in Psychology

[Institute for Broadening Participation](#) – Opportunities in STEM

[National Science Foundation](#) – Opportunities in STEM, Humanities, Social Science, and Language Science

OPPORTUNITY	DETAILS	FEATURES
<p>CSU Chemistry Summer Undergraduate Research Program Department of Chemistry</p>	<p>Location: Colorado State University (Fort Collins, CO) Deadline: NA Event: TBD Contact: Elle York (e.york@colostate.edu) Program Website</p>	<p>Funding Available Travel Allowance Free Housing</p>
<p>Mapping Freedom Center for Digital Humanities</p>	<p>Location: University of Southern Mississippi (Hattiesburg, MS) Deadline: Feb 2nd, 2024 Event: May 29th – July 20th Contact: mappingfreedom@usm.edu Program Website</p>	<p>Funding Available Free Housing Research Showcase Opportunity</p>
<p>Biomedical Research for University Students in Health Sciences (BRUSH) Summer Research Program College of Veterinary Medicine</p>	<p>Location: Michigan State University (East Lansing, MI) Deadline: February 12th Event: May 20th to August 2nd Contact: BRUSHSummerResearch@msu.edu Program Website</p>	<p>Funding Available Free Housing Research Presentations Field Trips</p>

<p>Physics and Astronomy REU @ MSU College of Natural Science</p>	<p>Location: Michigan State University (East Lansing, MI) Deadline: February 2nd Event: May 28th to August 2nd Contact: Jennifer Roberts (millarie@msu.edu) Program Website</p>	<p>Funding Available Free Housing Research Presentations Career Development Workshops</p>
<p>Mizzou 2024 Undergraduate Research Summer Program Arts & Sciences</p>	<p>Location: University of Missouri (Columbia, MO) Deadline: February 11 & March 24 (<i>depending on program</i>) Event: May 28th – July 26th Contact: ugr@missouri.edu Program Website</p>	<p>Funding Available Free Housing Travel Allowance</p>
<p>Plant Genomics @ MSU REU College of Natural Science</p>	<p>Location: Michigan State University (East Lansing, MI) Deadline: February 5 Event: May 20th – July 26th Contact: plantgen@msu.edu Program Website</p>	<p>Funding Available Free Housing Travel Allowance</p>
<p>Modeling the Dynamics of Biological Systems Biology</p>	<p>Location: North Carolina State University (Raleigh, NC) Deadline: February 29 Event: May 25th – July 31st Contact: Dr. Stefanie Chen (slchen2@ncsu.edu) Program Website</p>	<p>Funding Available Free Housing Travel Allowance Interpreter Support for Deaf/hard-of-hearing participants</p>
<p>Data Science for Social Good Data Science</p>	<p>Location: Southern Methodist University (Dallas, TX) Deadline: February 1 Event: June – July 2024 Contact: (engagedlearning@smu.edu) Program Website</p>	<p>Funding Available Free Housing Field trips</p>
<p>Medical Student Research Internship Program</p>	<p>Location: Van Andel Institute (Grand Rapids, MI) Deadline: March 1, 2024 Event: N/A Contact: (undergrad@vai.edu) Program Website</p>	<p>Salary Transport Support</p>

Undergraduate Student Research Internship Program	Location: Van Andel Institute (Grand Rapids, MI) Deadline: February 1, 2024 Event: Varies Contact: (undergrad@vai.edu) Program Website	Salary Transport Support
Great Lakes Bioenergy Research Center	Location: Michigan State University (East Lansing, MI) Deadline: January 14 Event: May 20 - July 26, 2024 Contact: Pavani Tumbalam (tumbala1@msu.edu) Program Website	Funding Available
Robotics Institute Summer Scholars	Location: Carnegie Mellon University (Pittsburgh, PA) Deadline: January 17 Event: June 1 - August 9 Contact: (riss-info@andrew.cmu.edu) Program Website	Funding Research Presentation Research Publication
Summer Program for Undergraduate Research (SPUR)	Location: The University of Utah (Salt Lake City, Utah) Deadline: January 28 Event: May 22 - August 1 Contact: (our@utah.edu) Program Website	Stipend Travel Support Housing
Clinical and Research Undergraduate Summer Programs UAB Heersink School of Medicine	Location: The University of Alabama in Birmingham (Birmingham, AL) Deadline: February 28th Event: Varies Contact: (sibs@uab.edu) Program Website	Stipend
Community-Engaged Field Program	Location: Mississippi State University (Starkville, MS) Deadline: January 31 Event: June 17-July 19 Contact: (brusharbor@anthro.msstate.edu) Program Website	Stipend Housing Meals Travel support

Engineering Summer Undergraduate Research Experience	Location: Michigan State University (East Lansing, MI) Deadline: January 31 Event: May 20 - July 26 Contact: Heather Dover (doverhea@msu.edu) Program Website	Stipend
UNLV AI SUSTEIN 2024 Summer Research	Location: North Dakota State University (Fargo, ND) Deadline: February 4 Event: June - Aug 2024 Contact: Kirstin Saulsbury (kirstin.saulsbury@ndsu.edu) Program Website	Stipend Housing Travel Support
Advancing High-Performance Computing Opportunities	Location: University of Wisconsin-Eau Claire (Eau Claire, WI) Deadline: February 4 Event: June 3 – August 9, 2024 Contact: Dr. Rahul Gomes: (gomesr@uwec.edu) Program Website	Stipend Housing Meals
Pediatric Oncology Education (POE) Program	Location: St. Jude Children's Research Hospital (Memphis, TN) Deadline: February 1 Event: May – August 2024 Contact: Suzanne Gronemeyer, PhD: (suzanne.gronemeyer@stjude.org) Program Website	Stipend Housing
Interdisciplinary Research Experiences for Undergraduates (REU) Program	Location: Embry-Riddle Aeronautical University (Daytona Beach, FL) Deadline: March 8 Event: May 13 - July 20 Contact: Prof. Foram Madiyar: (madiyarf@erau.edu) Program Website	Stipend Travel Support Housing
Research Experience for Undergraduates in Nanoscience and Engineering	Location: Vanderbilt Institute of Nanoscale Science and Engineering (Nashville, TN) Deadline: February 15 Event: May 27 - August 2 Contact: (vinse@vanderbilt.edu) Program Website	Stipend Travel Support Housing

<p>BUCKEYE REU Biomechanics & Mechanobiology</p>	<p>Location: The Ohio State University (Columbus, OH) Deadline: February 15 Event: May 20 - July 26 Contact: (eng-bmereu@osu.edu) Program Website</p>	<p>Stipend Meal Allowance Travel Support Housing</p>
<p>Summer Undergraduate Research Experience (SURE) Biomedical Science Research</p>	<p>Location: The University of Mississippi Medical Center (Jackson, MS) Deadline: February 16 Event: June – August Contact: Melody Turner (sure@umc.edu) Program Website</p>	<p>Stipend</p>
<p>Sensing and Assembly Based on Non-covalent Interactions School of Mathematics and Natural Sciences</p>	<p>Location: University of Southern Mississippi (Hattiesburg, MS) Deadline: March 20 Event: May 28 – August 2, 2024 Contact: Dr. Song Guo (song.guo@usm.edu) Program Website</p>	<p>Stipend Housing Travel Support Conference presentation</p>
<p>Polymer Innovation for a Sustainable Future School of Polymer Science and Engineering</p>	<p>Location: University of Southern Mississippi (Hattiesburg, MS) Deadline: February 1 Event: May 28 - August 2 Contact: Claire Clemons (claire.clemons@usm.edu) Program Website</p>	<p>Stipend Housing Travel Support Meals</p>
<p>PITT STRIVE Swanson School of Engineering</p>	<p>Location: University of Pittsburgh (Pittsburgh, PA) Deadline: February 19 Event: May 22 – July 20 Contact: Sussan Olaore (agepadmin@pitt.edu) Program Website</p>	<p>Stipend Housing Transportation Meals</p>
<p>NIDA Summer Research Internship Program</p>	<p>Location: National Institute on Drug Abuse Deadline: February 2 Event: June Contact: Julie Huffman (Julie.Huffman@nih.gov) Program Website</p>	<p>Stipend Travel Support Housing Allowance Meals</p>

<p>STEMS REU Program BioMolecular Sciences</p>	<p>Location: University of Mississippi (University, MS) Deadline: March 1 Event: May 28 - July 26 Contact: (bmschair@olemiss.edu) Program Website</p>	<p>Stipend Housing Allowance Traveling Support</p>
<p>EMPOWER Research and Extension Experiences for Undergraduates</p>	<p>Location: Purdue University Northwest (Hammond, IN) Deadline: March 15 Event: June 2 - August 2 Contact: Dr. Veera Ganeswar Gude (VGude@Purdue.edu) Click here for details</p>	<p>Stipend Housing Meals</p>