UNDERGRADUATE RESEARCH OPPORTUNITIES 2025

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:

DAAD, RISE Germany: "RISE stands for Research Internships in Science and Engineering. Offers undergraduate students from North American, British and Irish universities the opportunity to complete a summer research internship at top German universities and research institutions." https://www.daad.de/rise/en/rise-germany/

NOAA Opportunities Database: "Opportunities include one-day events, summer internships at NOAA, multi-year fellowships, and more." https://www.noaa.gov/education/opportunities/students

PathwaysToScience.Org: "Education and career training opportunities in...STEM" https://www.pathwaystoscience.org/

OPPORTUNITY	DETAILS	FEATURES
CSU Chemistry Summer Undergraduate Research Program Department of Chemistry	**Location:** Colorado State University (Fort Collins, CO) **Deadline:** December 15th, 2024 **Event:** Late May - Early August (10 weeks) **Contact: Elle York (e.york@colostate.edu)** Program Website	Funding Available Travel Allowance Free Housing
Mapping Freedom Center for Digital Humanities	**Location:** University of Southern Mississippi (Hattiesburg, MS) **Deadline:** January 31st, 2025 **Event:** May 27th – July 18th **Contact:** mappingfreedom@usm.edu Program Website	Funding Available Free Housing Travel Assistance Research Showcase Opportunity

Biomedical Research for University Students in Health Sciences (BRUSH) Summer Research Program College of Veterinary Medicine	**Location:** Michigan State University (East Lansing, MI) **Deadline:** February 3rd, 2025 **Event:** May 19th to August 1st **Contact:** **BRUSHSummerResearch@msu.edu** Program Website	Funding Available Free Housing Research Presentations Field Trips

Physics and Astronomy REU @ MSU College of Natural Science	**Location:** Michigan State University (East Lansing, MI) **Deadline:** TBA **Event:** TBA **Contact: Jennifer Roberts (millarje@msu.edu)** Program Website	Funding Available Free Housing Research Presentations Career Development Workshops
Mizzou 2024 Undergraduate Research Summer Program Arts & Sciences	**Location:** University of Missouri (Columbia, MO) **Deadline:** *TBA* **Event:** TBA **Contact:** **ugr@missouri.edu** Program Website	Funding Available Free Housing Travel Allowance
Plant Genomics @ MSU REU College of Natural Science	**Location:** Michigan State University (East Lansing, MI) **Deadline:** TBA **Event:** TBA **Contact:** **plantgen@msu.edu** Program Website	Funding Available Free Housing Travel Allowance
Modeling the Dynamics of Biological Systems Biology	**Location:** North Carolina State University (Raleigh, NC) **Deadline:** January 15th, 2025 **Event:** May 18th – July 26th **Contact: Dr. Stefanie Chen (slchen2@ncsu.edu)** Program Website	Funding Available Free Housing Travel Allowance Interpreter Support for Deaf/hard-of- hearing participants

Data Science for Social Good Data Science	**Location:** Southern Methodist University (Dallas, TX) **Deadline:** TBA **Event:** TBA **Contact: (engagedlearning@smu.edu)** Program Website	Funding Available Free Housing Field trips
Medical Student Research Internship Program	**Location:** Van Andel Institute (Grand Rapids, MI) **Deadline:** March 1, 2025 **Event:** Varies **Contact: (undergrad@vai.edu)** Program Website	Salary Transport Support

UndergraduateStudent Research Internship Program	**Location:** Van Andel Institute (Grand Rapids, MI) **Deadline:** February 1, 2025 **Event:** Varies **Contact: (undergrad@vai.edu)** Program Website	Salary Transport Support
Great Lakes Bioenergy Research Center	**Location:** Michigan State University (East Lansing, MI) **Deadline:** TBA **Event:** TBA **Contact:** TBA Program Website	Funding Available
Robotics Institute Summer Scholars	**Location:** Carnegie Mellon University (Pittsburgh, PA) **Deadline:** TBA **Event:** TBA **Contact: (riss-info@andrew.cmu.edu)** Program Website	Funding Research Presentation Research Publication

Summer Program for UndergraduateResearch (SPUR)	**Location:** The University of Utah (Salt Lake City, Utah) **Deadline:** January 27th, 2025 **Event:** May 19 - 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, 2025 **Event:** Varies **Contact: (sibs@uab.edu)** Program Website	Stipend
Community-Engaged Field Program	**Location:** Mississippi State University (Starkville, MS) **Deadline:** TBA **Event:** TBA **Contact: (brusharbor@anthro.msstate.edu)** Program Website	Stipend Housing Meals Travel support

UNLV AI SUSTEIN 2024 Summer Research	**Location:** North Dakota State University (Fargo, ND) **Deadline:** TBA **Event:** TBA **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:** TBA **Event:** TBA **Contact:** Dr. Rahul Gomes: (**gomesr@uwec.edu**) Program Website	Meals Housing Stipend

Interdisciplinary Research Experiences for Undergraduates (REU) Program	**Location:** Embry-Riddle Aeronautical University (Daytona Beach, FL) **Deadline:** TBA **Event:** TBA **Contact:** Prof. Foram Madiyar: (**madiyarf@erau.edu**) Program Website	Stipend Travel Support Housing

Summer Undergraduate Research Experience (SURE) Biomedical Science Research	**Location:** The University of Mississippi Medical Center (Jackson, MS) **Deadline:** TBA **Event:** TBA **Contact: Melody Turner (sure@umc.edu)** Program Website	Stipend
Sensing and Assembly Based on Non-covalent Interactions School of Mathematics and Natural Sciences	**Location:** University of Southern Mississippi (Hattiesburg, MS) **Deadline:** TBA **Event:** TBA **Contact: Dr. Song Guo (song.guo@usm.edu)** Program Website	Stipend Housing Travel Support Conference presentation
Polymer Innovation for a Sustainable Future School of Polymer Science and Engineering	**Location:** University of Southern Mississippi (Hattiesburg, MS) **Deadline:** February 1st, 2025 **Event:** May 27 - August 1 **Contact: Claire Clemons (claire.clemons@usm.edu)** Program Website	Stipend Housing Travel Support Meals
PITT STRIVE Swanson School of Engingeering	**Location:** University of Pittsburgh (Pittsburgh, PA) **Deadline:** TBA **Event:** TBA **Contact:** Sussan Olaore (**agepadmin@pitt.edu**) Program Website	Stipend Housing Transportation Meals

NIDA Summer Research Internship Program	**Location:** National Institute on Drug Abuse **Deadline:** February 3rd, 2025 **Event:** June **Contact:** **Julie Huffman** (**Julie.Huffman@nih.gov**) Program Website	Stipend Travel Support Housing Allowance Meals
NASA OSTEM Internship	Location: TBD (Multiple internship centers) Deadlines: 02/28/2024 Event: Summer 2025 Program Website: https://www.nasa.gov/learning-resources/internship-programs/	Stipend
University of South Alabama REU: Interdisciplinary Research to Address Microplastics in Gulf Coast Region	Location:Mobile, AL Deadline: February 28th, 2025 Event: May 19th - August 1st 2025 Program Website: https://sites.google.com/southalabama.edu/nsfreu/home	Stipend Housing Travel Support
Starkville Colored Cemetery Field School	Location: Starkville, MS Deadline: February 1st, 2025 Event: May 26th - June 15th, 2025 Program Website: https://www.sccfs.msstate.edu/	Stipend Housing Travel Support
NSF REU DATA SCIENCE FOR SOCIAL GOOD Southern Methodist University	Location: Dallas, Texas Deadline: February 15th, 2025 Event: June 2nd - June 25th, 2025 Program Website: https://www.smu.edu/provost/saes/academic-enrichment/engaged-learning/research/research-experiences-undergraduates	Stipend Housing
Summer Undergraduate Research Experience (SURE) University of MIssissippi	Location:Oxford, Mississippi Deadline: February 7th, 2025 Event: June 9th - August 1st, 2025 Program Website:https://www.umc.edu/graduateschool/SURE/SURE_Overview.html	Stipend