All About Finding Undergraduate Research & Creative Endeavor Opportunities

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Purpose

To assist and prepare students to engage in research and creative endeavors, and to guide and, where appropriate, to supplement institutional, departmental, and divisional work with this effort.
SOURCE

Resources for Students

Assistance in Finding Opportunities

Intersections: SOURCE Symposium & Poster Session
December 5 and April 17

Funding
   Summer Funding   Capstone Resource Grants   Travel Grants

Educational Information Sessions
   Responsible Conduct of Research   How To Make a Poster
   How To Present Research   And Many More!

Discussions
Getting Started

Why
When
Qualities Needed
Compensation
How
SOURCE

Why
Why

Case IS a research intensive university

Integrate academic theory with research experience
Explore a college major/Graduate Study
Prepare for Senior Capstone

Build a professional network and establish mentoring relationships

Enhance valuable workplace skills, such as verbal and written communication, teamwork, and adaptability
When

Academic Year

Summer: On or Off Campus

Advantages & Concerns
SOURCE

Compensation

Volunteer

Paid Positions

Academic Credit

Case Western Reserve University
Qualities Needed/Desired

Curiosity
Creativity
Self-motivation
Ability to work independently
Ability to work as a team member
Initiative
Patience
Persistence
Passion
Dependability
Reliability
How To Find A Position

Learn Who is Doing What
Connections with Faculty, Staff, and Friends
Explore the SOURCE website
Think Broadly: Most science FY Students are at SOM & CC
Review websites of all possible departments
Lab Assistant Positions

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Making The Initial Contact

Must Be Brief
Most Important: Know About the Research
Express Interest in Learning About the Research
Discuss the Number of Hours per Week
Discuss Compensation Expectations (mostly volunteer at first)
Must Be Succinct: Attach A Resume
Ask for a Meeting
Greetings Dr. Mizutani,

I hope your summer has been going well! My name is First Last and I am a rising sophomore at Case Western planning on majoring in nutritional biochemistry with a minor in childhood studies and Spanish. I'm currently a volunteer at University Hospitals for Rainbow Babies and am also interested in finding a research position for the fall semester. I noticed that the research you are conducting regards gene expression and have been drawn to your studies because I want to be involved in the field of developmental biology and genetics.

Your research involving the Drosophila melanogaster is particularly interesting because I have recently learned about this organism in Biology lab and have also been learning about gene expression and it would be exciting to apply what I've been learning in class to this field of study. Since this type of investigation concerns important aspects of biology and its future, it would be exciting to be a part of your investigations.

If you are looking for any undergraduates to assist you with your research, I would greatly appreciate it if you considered me as a candidate. I am not looking for a stipend but rather to be engaged in and a part of a research team where I can learn and be involved in a topic that intrigues me. I am able to work up to 8 hours a week, but if need be I can find time to work more. I have also attached my résumé. Thank you for your time.

Best Wishes,
First Last
Interview/Meeting

Be On Time!
Business Casual
Shake Hands & Introduce Self
Be Prepared: Know About the Research
Share Your Desire (and enthusiasm) For the Work
Office/Staff Information

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Thank You!

Questions?