

## Looking for an Undergraduate Research position?

## Develop new skills and learn about malaria in the <u>Luckhart lab</u>



University of Idaho College of Agricultural and Life Sciences

Moscow, Idaho

University of Idaho \* College of Agricultural and Life Sciences \* Recruiting the Best and Brightest

Check out the Luckhart lab at luckhartlab.weebly .com

Learn more about malaria at www.cdc.gov/ parasites/malaria/ index.html. **THE OPPORTUNITY:** We're recruiting dedicated, responsible and enthusiastic undergraduates who would like to participate in undergraduate research on malaria.

WHAT IS MALARIA? Malaria is a disease caused by infection with parasites transmitted by mosquitoes. Currently, more than 60% of the world is at risk for malaria and there are more than 200 million cases and more than 400,000 deaths each year due to malaria.

WHAT WOULD THIS RESEARCH INVOLVE? The Luckhart lab works on mosquito physiology, malaria transmission, and disease biology using both animal and human malaria parasites. Our undergraduate researchers typically assist with ongoing projects involving behavioral assays, molecular biology, cell biology, biochemistry in our model organisms. With evidence of good skill, our undergraduates often complete independent projects and are included as co-authors on peer-reviewed publications.

**HOW TO APPLY:** Please send an email letting us know why you're interested in doing undergraduate research, a current transcript (non-official), and your resume to the attention of Dr. Shirley Luckhart at **sluckhart@uidaho.edu**.

The University of Idaho is an equal opportunity and affirmative action employer. It is the policy of the regents that equal opportunity be afforded in education and employment to qualified persons regardless of race, color, national origin, religion, sex, age, disability or status as a disabled veteran or Vietnam-era veteran. It is also the policy of the University of Idaho to not discriminate based on sexual orientation.

The College of Agricultural and Life Sciences is strongly committed to achieving excellence through cultural diversity. We actively encourage applications and nominations of underrepresented groups.