

MICROBIOLOGY AND PLANT BIOLOGY

2016 SCHOLARSHIP WINNERS

GEORGE L. AND CLEO S. CROSS GRADUATE ENDOWED SCHOLARSHIPS - \$2000 EACH

- Alyssa Hill
- Zach Myers
- Lindsey O'Neal
- Fan Lin
- Zhenzhen Qiao
- Menting Yuan

ALYSSA HILL

ALYSSA is a Graduate student majoring in Microbiology and currently doing research in Dr. Susan Schroeder's lab. Undecided about her particular path after graduation she is considering various options, including education, patent law, and industry.

FAN LIN

FAN is a Graduate student majoring in Botany who works in Dr. Laura Bartley's lab. After graduation he plans to continue working as a post-doc in order to increase his knowledge and experience in his chosen areas of research including proteomics. Long term goals include becoming a principal investigator with his own research lab.

ZACH MYERS

ZACH is a Graduate student majoring in Botany. He plans to pursue a university position in plant biology where he can pursue his research interests and develop coursework to educate the next generation of scientists.

LINDSEY O'NEAL

LINDSEY is a Graduate student majoring in Microbiology and is currently working in the lab of Dr. Paul Lawson. After graduation she plans to continue her research working with bacteria related to human health and disease.

ZHENZHEN QIAO

ZHENZHEN is a Graduate student majoring in Botany and currently works in the lab of Dr. Marc Libault and plans to complete her PhD in the spring of 2017. Long term goals include continuing research as a postdoc and then pursue a faculty position.

MENTING YUAN

MENTING is a Graduate student majoring in Microbiology who plans on finishing her PhD in the spring of 2017 and continue her research in a post-doc appointment. Long term goals are to teach microbial ecology at the university level while continuing her research on soil microbial ecology.

GEORGE L. AND CLEO S. CROSS UNDERGRADUATE

ENDOWED SCHOLARSHIPS - \$1000

- Melissa Chanderban
- Morgan Coleman
- Daniel Hayden
- Jillian Vaught
- Liza-Ann Whitaker
- Andrew Willoughby

DANIEL HAYDEN

DANIEL is a Sophomore majoring in Plant Biology. He is currently doing research in Dr. Laura Bartley's lab and hopes to continue studying plant biology here as well as attend graduate school to achieve a higher degree. Long term goals include continuing research in the field of plant biology

JILLIAN VAUGHT

JILLIAN is a senior in Plant Biology with a Biotechnology concentration. After graduation she plans to attend graduate school in Genetic Counseling. Long term goals include becoming a genetic counselor and specialize in cancer genetics or infertility research.

MELISSA CHANDERBAN

MELISSA is a Junior majoring in Microbiology. She plans to attend graduate school and get a Ph.D. in microbiology to continue research into ecologically and medically relevant anaerobic microorganisms. Long term goals include becoming a professor at a research university where she can teach and conduct research.

MORGAN COLEMAN

MORGAN is a Senior majoring in Microbiology. After graduation in December of 2016 she plans to continue her studies in graduate school. Long term she would like to teach at either high school or college level and conduct research.

LIZA-ANN WHITAKER

LIZA-ANN is a Senior in Microbiology.

She plans on attending medical school specializing in obstetrics and gynecology and eventually obtain a fellowship in fertility. She also wants to be involved in volunteer service to the community.

ANDREW WILLOUGHBY

ANDREW is a Junior majoring in Plant biology. Long term goals include graduate school to obtain a PhD in plant biology and work in academia or the biotech industry.

DR. LARRY AND TERRI CARTMELL SCHOLARSHIP FOR MEDICAL TECHNOLOGY - \$1500

EMILY GUTIERREZ

EMILY is a sophomore majoring in Pre-Med/Microbiology. She plans to continue her graduate education in Microbiology/Biotechnology here at OU then attend dental school. Long term goals include being able to provide low-cost dental care in a low-income demographic area and organize free health classes focusing on proper dental care at home.

HARRISON L. CHANCE SCHOLARSHIP - \$750

CLARISSA GARCIA

CLARISSA is a Senior majoring in Microbiology.

After graduation her plans include joining an immunology research team to gain further understanding of the antibody-antigen complexes and specifically what role they play in chronic illnesses. Long-term goals include applying to medical school.

ELLA PARSONS

ELLA is a sophomore majoring in Microbiology who

is currently doing undergraduate research on tobacco plants with Dr. Susan Schroeder. Long term goals after graduation are to pursue a Masters degree in Public Health followed by a Doctorate in Epidemiology.

LOIS PFIESTER WOMEN IN SCIENCE SCHOLARSHIP - \$750

NICOLE POE

NICOLE is graduate student in Botany. She is currently working in the lab of Dr. Lara Souza where she has learned critical skills to enhance her employability. Nicole plans to graduate in Fall 2016 and pursue a career in Plant Ecology. Long term goals include making a positive impact on restoration ecology and to help put restoration concepts into action.

MARGARET ROOT MCKINLEY SCHOLARSHIP - \$500

JARED BRADLEY

JARED is a senior majoring in Microbiology who will be applying to The University of Oklahoma Medical School for the fall 2017 semester. Long-term goals include completing a residency program specializing in either cardiovascular surgery or emergency room medicine. Jared would also like to join the United States Air Force and serve his country.

PAUL G. RISSER SCHOLARSHIP - \$1500

ALANNA COURTS

ALANNA is a Junior majoring in Microbiology. She plans to apply to the Peace Corps to do health work in an area that has little access to healthcare, particularly in Tanzania or surrounding countries in sub-Saharan Africa. After the Peace Corps, she intends to enroll in a MD/MPH program in the US. Long term goals include becoming an infectious disease specialist and participate in Doctors Without Borders to provide health services and education to those communities in need.