

Undergraduate Research Symposium

Elizabeth Carlson, Delaney Jones, Christian Kimble, Sarah LaFramboise, and Eli Shaw will give their Capstone ENTO 4800 final research presentations on May 5 at 2:30 p.m. in Room 207.

May Birthdays

James Webster	May 1
Jozlyn Kizer	May 12
Matthew Coniglione	May 13
Bethany Mitchell	May 15
Dan White Eagle	May 16
Meriem Aoun	May 18
Hassan Melouk	May 19
John Foster	May 22
Stephen Marek	May 23
Devin Medrano	May 31

Sensilla

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MAY NEWS

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OSU

Entomology and Plant Pathology



Noble Research Center for Agricultural
and Renewable Natural Resources

May Calendar of Events

Pre-finals Week	May	1-5
Undergraduate Research Symposium	May	5
Finals Week	May	8-12
Graduation Celebration – 3:00 p.m.	May	12
Graduate Commencement	May	12
Undergraduate Commencement	May	13
Paper and Poster Submissions Due for ESA Annual Meeting	May	15
Memorial Day – University Holiday	May	29

June Calendar of Events

Advance Registration Due for APS Annual Meeting	Jun	15
Juneteenth – University Holiday	Jun	19

Congratulations!

Ethan Shaw received a 2023-2024 Wentz Research Scholar Award.

Dr. Wyatt Hoback will serve as the 2023-2024 President of the Society of Southwestern Entomologists.

May Graduates

Robin Cooper is completing her B.S. degree in Entomology. She has accepted employment as an Entomology Rearing Specialist for Valent BioSciences in Osage, Iowa.

Brandon Henriquez titled his M.S. thesis, “Mosquito Community Interactions in Eastern Red Cedar Encroached Areas in Central and Western Oklahoma.” **Dr. Bruce Noden** has been his advisor. Brandon will continue to work for Dr. Noden while searching for employment. He received his B.S. degree in Entomology from OSU in 2021.

Delaney Jones is completing her B.S. degree in Entomology. She plans to pursue her M.S. degree in Forestry at Purdue University.

Christian Kimble is completing his B.S. degree in Entomology. He plans to attend graduate school.

Sarah LaFramboise is completing her B.S. degree in Entomology. She plans to work and eventually attend graduate school.

Daniel Lopez titled his M.S. thesis, “Detection of the Select Agent *Coniothyrium glycines*, Causal Pathogen of Red Leaf Blotch of Soybeans Using High-throughput Sequencing Data.” His advisor was **Dr. Kitty Cardwell**. Daniel has accepted the position as a full-time Scientist for AgriPlex Genomics in Cleveland, Ohio, and will begin his position on May 15. His responsibilities will be to contribute to the management of multiple genotyping projects using animal and plant models, and develop bioinformatic pipelines to improve the data analysis and interpretation. Daniel received his B.S. degree in Biotechnology Engineering from the Universidad de las Fuerzas Armadas - ESPE in Ecuador in 2019.

Greg Middleton titled his M.S. thesis, “Dung Beetle Response to Fire, Grazing and Experimental Trap Design.” **Dr. Wyatt Hoback** has been his advisor. Greg is searching for employment and will return to Iowa on May 19. He received his B.A. degree in Biology from Augustana College in Rock Island, Illinois in 2020.

Jack Milligan is completing his B.S. degree in Entomology. He is searching for employment in industry.

Mason Taylor titled his M.S. thesis, “Life History, Distribution, and Temperature Tolerance of the Possibly Invasive Grain Aphid, *Sipha maydis* Passerini.” His advisor was **Dr. Wyatt Hoback**. Mason will continue working as an Environmental Inspector for Power Engineering. He received his B.S. degree in Entomology from OSU in December 2020.

Tesse White is completing her B.S. degree in Entomology. She has secured employment in Pawhuska.

New Faces

Felipe Alves is an Intern Researcher from Brazil working under the direction of **Dr. Wyatt Hoback**. He will be at OSU for the next four months working with dung beetles as part of the requirement for completing his undergraduate studies in agronomy from Brazil.

Xin Li is a new graduate student this spring working on his Ph.D. candidacy with **Dr. Haobo Jiang**. His research will focus on the regulation of immune serine proteases by serpins in *Anopheles gambiae*. Xin received his B.S. degree in Biotechnology from Chongqing University of Arts and Sciences in 2020 and his M.S. degree in Agronomy and Seed Industry from China Agricultural University in 2022.

Southwestern Branch of the Entomological Society of America

The Joint North Central and Southwestern Branch Meeting of the ESA was held on April 16-19 in Oklahoma City. Several people won awards:

Seth Long – Percival Scientific Undergraduate Entomology Student Activity Award

Elizabeth Carlson – Undergraduate Student Achievement in Entomology Award

Greg Middleton – Master’s Student Graduate Award

Ethan Shaw – 3rd Place Undergraduate Poster

Dr. Melissa Reed – Microphotography Award

Dr. Phil Mulder – Lifetime Service Achievement Award

Alex Harman, Greg Middleton, Samantha Hittson, and Gabby Jones – 1st
Place Entomology Games

**Robin Cooper, Sarah LaFramboise, Elizabeth Carlson, and Faith
England** – 2nd Place Entomology Games