
Rosalee Knipp

Curriculum vitae

Office Address

Department of Entomology
University of Arkansas
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Fayetteville, AR 72701
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Education:

2016-Present M. S.: Entomology
University of Arkansas-Fayetteville, AR

2012-2015 B. S.: Biology
Minor: Mathematics
University of Central Missouri-Warrensburg, MO

Research Experience

M.S. Student 2016-present, Department of Entomology, University of Arkansas. Research on biological control and wild hosts of spotted wing drosophila.

Assisted in graduate research summer 2015, Department of Biology, University of Central Missouri. Assisted in collecting techniques for Hemiptera and aided in plant quadrat collections.

Experience:

May 2015-Aug. 2015: Missouri Department of Agriculture Summer Intern:

Sarah Phipps and Anastasia Becker – Missouri Department of Agriculture
Assisted with Nursery Inspection.
Biological Control of Emerald Ash Borer.
Collected insects and made a collection as a teaching tool.

Sept. 2014-Dec. 2015: Herbarium Worker:

Dr. Jay Raveill - University of Central Missouri
Assisted in organizing the classroom for incoming classes.
Filed plant folders in cabinets according to standard botanical classification.
Mounted dried specimens, taking care to prevent distortion or breakage of specimens.

Sept. 2013-Dec. 2015: Redesigned Math Lab Learning Assistant:

Dr. Phoebe McLaughlin – University of Central Missouri

Monitored student performance and provided feedback for improvements.
Provided one-on-one tutoring to students.
Provided homework and assignments to students.

Poster Presentations:

Knipp, R., Herrera, L., Johnson, D., Steinkraus, D. Native and non-native host plants for spotted wing drosophila (*Drosophila suzukii*) in Northwest Arkansas and Southwest Missouri. Poster presentation at the SEB meeting. Memphis, Tennessee, March, 2017.

Knipp, R., Herrera, L., Johnson, D., Steinkraus, D. Native and non-native host plants for spotted wing drosophila (*Drosophila suzukii*) in Northwest Arkansas and Southwest Missouri. Bumpers College Honors Student Board Research Poster Competition. Fayetteville, Arkansas, April 2017.

Service:

- M. S. Program, University of Arkansas
 - Isely-Baerg Entomology Club 2016-present
 - Participated in outreach.
 - Insect Festival (2016)
 - Assisted in the Insect Theater.
 - Bio Blitz Woolsey Prairie (2016)
 - Helped with collecting insects.
 - Linnaean Game Member 2016-present
 - Alternate-March 2017 ESA-SEB meeting at Memphis, TN.

- B.S. Program, University of Central Missouri
 - Missouri Wildlife Society Spring Student Workshop-Squaw Creek National Wildlife Refuge-participant (2014)