Matthew T. Farr

Curriculum Vitae

**Contact**

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Michigan State University

East Lansing, MI 48824-1115

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**Education**

Ph.D. student, Michigan State University,

Department of Integrative Biology

Ecology, Evolutionary Biology, and Behavior Program

Major Professor: Dr. Elise F. Zipkin

Graduate Committee: Dr. Kay E. Holekamp, Dr. Gary J. Roloff, & Dr. Andrew O. Finley

East Lansing, MI, expected May 2020 (GPA: 3.8/4.0)

B.S. in Wildlife, *With Distinction*, Purdue University,

Department of Forestry and Natural Resources,

West Lafayette, IN, 2014 (GPA: 3.8/4.0)

**Honors and Awards**

Michigan State University EEBB Symposium Best Oral Presentation, 2017

National Science Foundation Graduate Research Fellowship Honorable Mention, 2016

Michigan State University Quantitative Biology Recruiting Fellowship, 2015

Indiana Academy of Science Senior Research Grant, 2013

College of Agriculture Undergraduate Research Grant, 2013

Claude M. Gladden Memorial Fund Scholarship, 2012-2013

Gruel Memorial Endowment Scholarship, 2013

Martell Scholarship, 2012

Lloyd and Gene Sellers Scholarship, 2011

**Teaching Experience**

Department of Integrative Biology, Michigan State University

Graduate Teaching Assistant – IBIO 365

Biology of Mammals Laboratory, 2017

Biological Science Program, Michigan State University

Graduate Teaching Assistant – BS 171

Molecular and Cell Biology Laboratory, 2016 - 2017

Department of Forestry and Natural Resources, Purdue University

Undergraduate Teaching Assistant – FNR 210

Natural Resource Information Management (ArcGIS), 2014

**Research Experience**

Department of Integrative Biology, Michigan State University

Dr. Elise Zipkin’s Quantitative Ecology Lab,

PhD Student, 2015-present

Department of Integrative Biology, Michigan State University

Dr. Kay Holekamp’s Behavioral Ecology and Evolution Lab,

Research Assistant, 2015

Department of Forestry and Natural Resources, Purdue University

Resource partitioning among coexisting carnivores. Dr. Patrick Zollner’s Lab, Undergraduate Researcher, 2012-2014

**Publications and Presentations**

**Farr, M.T.,** Green, D.S., Holekamp, K.E., Zipkin E.F. (2016) A community distance sampling model for estimating the distributions and abundances of carnivores in the Maasai Mara, Kenya. The Ecological Soceity of America’s Annual Conference, Fort Lauderdale, FL. August 12, 2016. (Contributed Poster)

**Farr, M.T.,** Green, D.S., Holekamp, K.E., Roloff, G.J., Zipkin E.F. (2017) A hierarchical community distance sampling model: case study of a carnivore community. Michigan State University’s EEBB Symposium. East Lansing, MI. May 1, 2017. (Contributed Oral)

**Professional Society Memberships**

The Wildlife Society

Ecological Society of America