

# Matthew T. Farr

## Curriculum Vitae

### Contact

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Michigan State University  
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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 EEBC 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 Society 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