AUSTIN M. SMITH Curriculum Vitae

Department of Integrative Biology
University of South Florida
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EDUCATION

- M.S. in Interdisciplinary Ecology, 2018, University of Florida.
 - Concentration: Wildlife Ecology & Conservation
 - o Advisors: Wendell P. Cropper Jr, Michael Moulton.
 - Thesis: "A comparison of machine learning methods to classify Chukar partridge (Alectoris chukar) establishment patterns in in Washington state"
- B.A. in Mathematics, 2013, University of Florida
 - Minor in Secondary Education

EMPLOYMENT

University of South Florida	Graduate Teaching Assistant	August 2019 – Present
University of South Florida	Research Assistant	October 2018 – Present
University of Florida	Graduate Teaching Assistant	January 2016 – June 2018
University of Florida	Graduate Research Assistant	August 2015 – January 2016

COMMUNITY EXPERIENCE

Boyd Hill Nature Preserve,	Bird of Prey Lead Caretaker	August 2018-Present
St. Petersburg, FL, 33705		

GRANTS & FUNDING

- University of FL, Dept of Wildlife Ecology & Conservation, 2017 (\$1200)
- University of FL, Dept of Wildlife Ecology & Conservation, 2017 (\$120)

Courses Taught

- **Instructor**, BSC2011L Biodiversity, University of South Florida. Lab. (Spring 2020: 2 sections, 25 students each)
- Instructor, BSC2011L Biodiversity, University of South Florida. Lab. (Fall 2019: 2 sections, 25 students each)
- **Teaching Assistant**, WIS 2040 Wildlife Issues in a Changing World, University of Florida. (Spring 2018: 1 section lecture, 3 online, 150 students each)
- **Teaching Assistant**, WIS 2552 Biodiversity Conservation: Global Perspectives, University of Florida. Online. (Spring 2018: 1 section, 50 students)
- **Teaching Assistant**, WIS 2040 Wildlife Issues in a Changing World, University of Florida. (Fall 2017: 1 section lecture, 3 online, 150 students each)
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PRESENTATIONS & INVITED TALKS

Conferences

• **Smith, A.M.,** W. P. Cropper Jr., M. Moulton. A Comparison of Machine Learning Methods to Classify Chukar Partridge (Alectoris chukar) Establishment Patterns in Washington State. *Ecological Society of America Annual Meeting*, Poster presentation. New Orleans, LA, 2018

PROFESSIONAL AFFILIATIONS

American Association for the Advancement of Science	2018 – Present
American Ornithological Society	2018 – Present
Ecological Society of America	2017 – Present
The Wildlife Society	2019 – Present