

Carly Aulicky

Kansas Cooperative Fish and Wildlife Research Unit 205 Leasure Hall Kansas State University Manhattan, KS 66506
caulicky@ksu.edu | caulicky.com | (908)-894-9787

Education

Kansas State University, Manhattan, Kansas

Doctor of Philosophy in Biology

Pending

University of Glasgow, Glasgow, Scotland

Masters of Science by Research in Ecology

July 2, 2014

Rutgers University, New Brunswick, New Jersey

Bachelors of Science in Ecology and Natural Resources

May 15, 2011

summa cum laude

Rutgers University, New Brunswick, New Jersey

Certificate in Environmental Geomatics

May 15, 2011

Raritan Valley Community College, Somerville, New Jersey

Associate of Science in Biology

August 12, 2009

summa cum laude

Awards, Scholarships, and Fellowships

2019	Kansas Natural Resources Conference Student Registration Scholarship (\$50)
2018	Kansas Chapter of the Wildlife Society Student Travel Grant (\$450)
	Kansas State University Graduate Student Council Travel Grant (\$450)
	The Wildlife Society Travel Grant (\$350)
	Biology Graduate Student Association Travel Grant (\$500)
	Kansas State College of Arts and Sciences Travel Award (\$800)
2017	Kansas Natural Resources Conference Student Registration Scholarship (\$50)
	Biology Graduate Student Association Research Grant (\$500)
2016	Paul Grosjean Book Fund Grant (\$250)
	American Ornithologists' Union Annual Student Membership (\$28)
2015	Kansas State College of Arts and Sciences Travel Award (\$800)
2012-2013	Fulbright-University of Glasgow Postgraduate Scholar (\$16,000 and tuition)
2011	J. Applegate Award for Outstanding Student in Wildlife Conservation (\$500)
2009-2011	Rutgers University Phi Theta Kappa Scholarship (\$8,000)
2009	All USA Academic Team Coca-Cola Bronze Scholar (\$1,000)

Carly Aulicky

Kansas Cooperative Fish and Wildlife Research Unit 205 Leasure Hall Kansas State University Manhattan, KS 66506
caulicky@ksu.edu | caulicky.com | (908)-894-9787

Honors

- 2017** Best Presentation Style in Kansas State University Division of Biology Graduate Students on Parade Forum
- 2015** Winner of 2015 Organization of Tropical Studies Biology Graduate Course Film Festival (<https://vimeo.com/133657583>)
- 2010** Rutgers Undergraduate Research Spotlight YouTube Series (<https://www.youtube.com/watch?v=9WynFzZzCGI>)
- 2009** Essay Featured in Douglass Now Newsletter
Raritan Valley Community College Commencement Speaker
Nota Bene Honoree for essay on biophysics of avian flight
Invited speaker in Raritan Valley Community College Science Colloquium
- 2008** Member of Phi Theta Kappa

Presentations

- Aulicky, C.,** Haukos, D. 2019. Testing the Hotspot Hypothesis: Lesser Prairie-Chicken Lek Formation and Female Space Use. Kansas Natural Resources Conference. Manhattan, KS. 31 January-1 February. (oral)
- Aulicky, C.,** Haukos, D. 2018. What the Lek: Testing the Hotspot Hypothesis. 8th Annual oSTEM Conference. Houston, TX. 16-18 November. (poster)
- Aulicky, C.,** Haukos, D., Fricke, K. 2018. Not Just Dusty Data: What Can We Learn From Range-Wide Analyses of Lesser Prairie-Chicken Morphology? The Wildlife Society's 25th Annual Conference. Cleveland, OH. 7-11 October. (oral)
- Aulicky, C.,** Haukos, D. 2018. Testing the Hotspot Hypothesis: Lesser Prairie Chickens Lek Formation and Female Space Use. 14th International Grouse Symposium. Logan, UT. 24-28 September. (oral)
- Aulicky, C.,** Haukos, D. 2018. What can we learn from morphology? A study of the lesser prairie-chicken (*Tympanuchus pallidicinctus*) in Kansas. Kansas Natural Resources Conference. Manhattan, KS. 8-9 February. (oral)
- Aulicky, C.,** Haukos, D. 2017. Does Size Matter? Male Lesser Prairie-Chicken (*Tympanuchus pallidicinctus*) Morphology and Female Lek Attendance. 7th Annual oSTEM Conference. Chicago, IL. 16-19 November. (poster)
- Aulicky, C.** 2016. *Lepidothrix*. Manakin Genomics Research Collaboration Network. Smithsonian EEC. Annapolis, Maryland. 15 August. (oral)

Carly Aulicky

Kansas Cooperative Fish and Wildlife Research Unit 205 Leasure Hall Kansas State University Manhattan, KS 66506
caulicky@ksu.edu | caulicky.com | (908)-894-9787

Aulicky, C. 2013. Wee Wanders in Scotland. Fulbright Forum. Cardiff Wales, UK. 6-10 January. (oral)

Aulicky, C., Sukhdeo, M.V.K.. 2011. Habitat Preference and Attachment of Black Fly Larvae An Examination of Microhabitat Preference and Attachment Mechanisms. 9th Annual North American Black Fly Association. Athens, GA. 9-11 February. (oral)

Aulicky, C., Sukhdeo, M.V.K.. 2011. Habitat Preference and Attachment of Black Fly Larvae An Examination of Microhabitat Preference and Attachment Mechanisms. Rutgers University ARESTY student research competition. New Brunswick, NJ. 29 April. (poster)

Peer Review

2016-Present *Crossing Borders*, Kansas State University, Interdisciplinary Undergraduate Publication

Teaching Experience

Graduate Teaching Assistant, Kansas State University, Division of Biology

Principles of Biology (BIOL 198): Fall 2015, Spring 2016, Fall 2016*, Fall 2017*, Fall 2018*

Responsibilities:

- Presentation of ecology module
- Design of module quizzes and presentation
- Exam proctoring
- Assisted students in other open studio modules

*Denotes teaching two class sections

Leadership and Service

2018 US-UK Fulbright Commission Summer Institute Program, application reviewer
2017-present Kansas State Biology Division Graduate Student Relations Committee, co-chair
2017-present Flint Hills Human Rights Project, volunteer
2016-present Kansas State University Graduate Student Ambassador, ambassador
2016-2017 Biology Graduate Student Association T-shirt Committee
2016 Volunteer North American Ornithological Conference
2016 US-UK Fulbright Commission Summer Institute Program, application reviewer
2013-2016 University of Glasgow Ask A Student Network, online postgraduate representative
2014-2015 German Shorthaired Pointer Rescue of New Jersey, event volunteer
2013 University of Glasgow Ringer's Group, bird bander
2013 University of Glasgow Urban Biodiversity Working Group, panel member
2008-2011 Round Valley Recreation Area, Bluebird Restoration Project, nest box monitor
2008-2010 Friends of Great Swamp National Wildlife Refuge, education volunteer
2008 Department of the Interior, roost tree monitor in Indiana bat study

Carly Aulicky

Kansas Cooperative Fish and Wildlife Research Unit 205 Leasure Hall Kansas State University Manhattan, KS 66506
caulicky@ksu.edu | caulicky.com | (908)-894-9787

Professional Development

2018	Science Communication Graduate Seminar
2017	Sunset Zoo Science Communication Fellowship
2016	Kansas State University Active Learning Workshop

Public Outreach and Science Communication

2019	Science on Tap, Sunset Zoo Science Communication Seminar
2018	Science Saturday Sunset Zoo
2017	Science Saturday Sunset Zoo

Skills and Other Qualifications

Technical skills: Stable isotope analysis, avian blood assays, biometric modeling, mist-net use and bird banding, macroinvertebrate sampling, histology, and microdissection

Science Communication: Short length scientific films, designed children's science outreach activity

Language Proficiency: Intermediate written, spoken and reading ability in Latin American Spanish

Software Proficiency: R, Adobe Premiere Pro, ArcGIS

Professional Associations: Field Ornithologist's Association (2013-2018), oSTEM KSU chapter (2016-2018), American Ornithologist' Union (2017-2018), Wilson Ornithological Society (2017-2018), Sigma Xi (2017-2018), The Wildlife Society (2018)