

Olivia F. Boyd

curriculum vitae 2016

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Integrative Biology
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Education	Oregon State University 2015-present Ph.D. student, Department of Integrative Biology
	Western Kentucky University 2015 M.S. Biology, Department of Biology
	University of Georgia 2012 B.S. Ecology, Odum School of Ecology B.S.E.S. Entomology, College of Agricultural and Environmental Sciences B.F.A. Scientific Illustration, Lamar Dodd School of Art
Research Experience	Oregon State University , Department of Integrative Biology 2015-present Advisor: Dr. David Maddison Systematics, biogeography, and patterns of morphological convergence in the subtribe Tachyina (Coleoptera: Carabidae: Trechinae: Bembidiini); taxonomy of the <i>Tachyura</i> complex; molecular phylogeny of the carabid supertribe Trechitae
	Western Kentucky University , Department of Biology 2013-2015 Advisor: Dr. T. Keith Philips Phylogeography of the cave beetle genus <i>Darlingtonia</i> (Coleoptera: Carabidae: Trechinae: Trechini) and molecular systematics of southeastern U.S.A. cave trechines
	University of Georgia , Department of Entomology 2009-2012 Advisor: Dr. Joseph V. McHugh NSF REU-funded independent research in beetle taxonomy
Teaching Experience	Graduate Teaching Assistant 2015-present Oregon State University, Department of Biology
	Graduate Teaching Assistant 2013-2015 Western Kentucky University, Department of Biology
	Certification: Best Practices in Mentoring and College Teaching 2013 Western Kentucky University Center for Faculty Development
	Teaching Assistant 2012-2013 Duke University Talent Identification Program
Honors and Awards	President's Prize (2nd place) - Graduate Student Poster Competition 2013 Entomological Society of America Annual Meeting "A preliminary look at the phylogeography of the monotypic cave beetle genus <i>Darlingtonia</i> (Coleoptera: Carabidae)"

Honors and Awards	Award of Merit - 2012 Student Scientific and Medical Illustration Juried Exhibition	2012
	University of Georgia Lamar Dodd School of Art	
	President's Prize (first place) - undergraduate poster competition	2010
	2010 Entomological Society of America Annual Meeting "Two new species of <i>Carinisphindus</i> (Coleoptera: Sphindidae) with an expansion of the known distribution of the genus"	
Grants and Scholarships	Den & Sheilah Roenfeldt Travel Fellowship	2016
	International Society for Subterranean Biology	
	Graduate Student Research Grant	2013
	Western Kentucky University	
	Undergraduate Research Program Grant	2012
	University of Georgia College of Agriculture and Environmental Sciences	
	Undergraduate Scholarship	2011
	University of Georgia Department of Entomology	
	Joshua Laerm Award	2011
	Georgia Museum of Natural History	
Presentations	"Genetic diversity in the genus <i>Darlingtonia</i> : phylogeography and species limits"	11.17.2014
	Entomological Society of America Annual Meeting	
	"Phylogeography and molecular systematics of Kentucky cave beetles"	12.6.2013
	WKU Graduate Student Research Proposal Symposium	
	Introduction to Digital Illustration workshop with ENTO 6600 (Insect Morphology)	2.13.2013
	University of Georgia Department of Entomology	
	"Development of a Lucid™ Key for Identification of New World Monotomidae"	4.18.2012
	UGA CAES Undergraduate Research Symposium	
Publications	Boyd, O. and T.L. Erwin. Western hemisphere Tachyina (Coleoptera: Carabidae: Bembidiini): descriptions of new genera, subgenera, and species, with an updated key to the subtribe in the New World. In preparation.	
	Boyd, O., J.R. Johnson, and T.K. Philips. Geographically structured genetic diversity in the cave beetle <i>Darlingtonia kentuckensis</i> Valentine 1952 (Coleoptera: Carabidae: Trechini). In preparation.	

