

Kaeli Swift

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Twitter: [@corvidresearch](https://twitter.com/corvidresearch)

Instagram: [@corvidresearch](https://www.instagram.com/corvidresearch)

Personal blog: corvidresearch.blog

Education

- Doctorate of Philosophy. School of Environmental and Forest Sciences, University of Washington, August 2018
- Master of Science. School of Environmental and Forest Sciences, University of Washington, March 2015
- Bachelor of Arts. Willamette University, May 2009

Grants and Other Funding Awards

- American Ornithological Society student research award, \$600 April 2017
- University of Washington Mortar Board Tolo/Alumni Foundation scholarship, \$3,000 June 2015
- Xi Sigma Pi Forestry Honor Society Research Grant, \$250 April 2014
- National Science Foundation Graduate Research Fellowship recipient March 2012
- Willamette University mini sustainability grant, \$500 December 2011

Relevant Research Experience

- Post-Doctoral researcher for a joint avian ecology study between the University of Washington and the National Parks Service 2018-present
- Lead University of Washington graduate researcher for ethological study of American crow response to dead crows 2012-2018
- Field technician for breeding success surveys of streaked horned larks, an endemic and endangered bird of Oregon. Oregon Department of Fish and Wildlife, Corvallis, OR Spring & summer 2012
- Field technician for University of Maryland sexual selection study on satin bowerbirds in New South Wales, Australia Fall 2009

Relevant Teaching Experience

- Instructor, ESRM 150: Wildlife in the Modern World July-August 2018
- Assistant instructor, North Cascades Institute Corvid Class June 2016, 2017, 2018
- Teaching assistant for courses including ENVIRO 280, Natural History of the Puget Sound, and ESRM 451, Governance and Conservation of Endangered Species Winter 2015-Spring 2018
- Instructor, ESRM 350: Wildlife Biology and Conservation Fall 2015

Other Positions

- Administrative Assistant III Willamette University Biology and Chemistry Departments Fall 2011-Spring 2012
- Primary curator for the Willamette U. Natural History Collection Winter 2010-Winter 2011

Academic Publications and Professional Presentations

- Swift, K and Marzluff JM. 2018. Occurrence and variability of tactile interactions between wild American crows and dead conspecifics. *Philosophical Transactions of the Royal Society B* 373
- Marzluff J.M. and Swift, K.N. 2017. Connecting animal and human cognition to conservation. *Current Opinions in Behavioral Science* 16: 87-92
- Swift, K.N. 2016. Wild American crows use age to assess relative risk communicated by dead conspecifics. Abstract of the North American Ornithological Conference.
- Swift, K.N., and Marzluff, J.M. 2015. Wild American crows gather around their dead to learn about danger. *Animal Behaviour* 109: 187-197
- Swift, K.N., and Marzluff, J.M. 2014. American crow “funerals” serve as mechanism of danger learning. Abstract of the American Ornithologists Union, Cooper Ornithological Society and Society of Canadian Ornithologists joint meeting.
- Craig, D.P. and K.N. Swift. 2008. Peer to peer photo sharing and field readable tags: a simple powerful tool for citizen science and following marked birds. Abstract of the Combined Annual Meeting of the American Ornithologists Union, Cooper Ornithological Society and Society of Canadian Ornithologists.

Popular Science publications

- Personal blog. 2012-present. One hundred and three individual blog articles relating to crows, corvids, or personal science experiences.
- Swift, K.N. 2018. The City of Crows. *Biophilic Cities* 2: 34-36
- Swift, K.N. 2015. Science in Seattle. *Biosphere Magazine* 8: 52-58
- Swift, K.N. 2015. Danger surrounds us. *Biosphere Magazine* 11: 28-32