

Anya Illes

Curriculum vitae

University of Washington
Department of Biology
24 Kincaid Hall, Seattle WA 98195
www.ailles.com / ailles@u.washington.edu

Background

Animal behaviorist and ornithologist with interests in animal communication and evolution of social behavior. Currently pursuing PhD in birdsong laboratory of Dr. Michael Beecher at the University of Washington.

Education

- PhD, Zoology – *University of Washington, Seattle* 2005 - *Expected* 2011
- Graduate Certificate, Science Illustration – *University of California Santa Cruz* 1998 - 1999
- Tropical Biology Program, Costa Rica – *UC Education Abroad Program* 1993
- BA, Biology, Ecology and Evolution – *University of California Santa Cruz* 1991 - 1995

Publications

- Illes, A. E.** & L. Yunes-Jimenez 2009. A female songbird out-sings male conspecifics during simulated territorial intrusions. *Proceedings of the Royal Society B: Biological Sciences* 276: 981-986.
- Illes, A. E.**, Hall, M. H. & Vehrencamp, S. L. 2006. Vocal performance influences male receiver response in banded wrens. *Proceedings of the Royal Society of London – Series B* 273, 1907-1912.
- Hall, M. L., Molles, L. E., **Illes, A. E.**, & Vehrencamp, S. L. 2009. Singing in the face of death: male banded wrens sing more in their last breeding season. *Journal of Avian Biology*. 40(2): 217-224.
- Hall, M. L., **Illes, A.** & Vehrencamp, S. L. 2006. Overlapping signals in banded wrens: long-term effects of prior experience on males and females. *Behavioral Ecology* 17, 260-269.
- Farji-Brener, A. G. & **Illes, A. E.** 2000. Do leaf-cutting ant nests make "bottom-up" gaps in Neotropical rain forests? A critical review of the evidence. *Ecology Letters* 3(3): 219-227.

Research Positions

- Trainee, NIH/UW Auditory Neurosciences Training Grant (2008 – 2010)
Project: Testing the seasonal model for the physiological control of vocal signaling in a passerine with a sex-role reversal in singing behavior
- Graduate Research Assistant, University of Washington Beecher Lab (2005 – 2006)
Project: Social factors that influence song learning in Song Sparrows (*Melospiza melodia*), WA
Principal Investigator: Dr. Michael Beecher; *Research Scientist:* Dr. John Burt
Project: Magellanic Penguin Project (*Spheniscus magellanicus*), Punta Tombo, Argentina
Principal Investigator: Dr. P. Dee Boersma
- Research Support Aide, Cornell Laboratory of Ornithology, Bioacoustics Research Program (2003 – 2005)
Project: Vocal communication in the Banded Wren (*Thryothorus pleurostictus*), Cost Rica & NY
Principal Investigator: Dr. Sandra Vehrencamp; *Postdoc:* Dr. Michelle Hall
- Field Assistant, Timber, Fish and Wildlife/University of Eastern Washington (1998)
Project: Cavity Nesting Bird Study in Logged and Unlogged Habitat, WA
- Field Assistant, Organization for Tropical Studies (1996 – 1997)
Project: Bird Monitoring Program, La Selva Biological Station, Costa Rica
Supervisor: Dr. Bruce Young

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Teaching Positions

Teaching Assistant, University of Washington, Biology Department (2006 - 2008)

Courses: Sociobiology, Foundations in Ecology, Introduction to Plant and Animal Physiology

Teaching Assistant, University of California at Santa Cruz, Science Communication Department (1998)

Course: Introduction to Scientific Illustration

Teaching Assistant, Organization for Tropical Studies (1998)

Course: Tropical Ecology Field Course, Latin American group

Presentations & Posters

Illes, A. E. 2008. Female stripe-headed sparrows out-sing male conspecifics in multiple contexts. International Society for Behavioral Ecology Congress, Ithaca, New York, USA. *Presentation.*

Illes, A. E. 2006. Elaborate female song in Stripe-headed Sparrows (*Aimophila ruficauda*). North American Ornithological Union Congress; Veracruz, Mexico. *Poster.*

Illes, A. E., Hall, M. H. & Vehrencamp, S. L. 2006. Vocal performance influences male receiver response in banded wrens. International Society for Behavioral Ecology Congress; Tours, France. *Presentation.*

Illes, A. E., Hall, M. H. & Vehrencamp, S.L. 2005. Vocal performance influences male receiver response in banded wrens. Animal Behavior Society Annual Meeting; Snowbird, Utah USA. *Poster.*

Languages

Native English speaker and proficient in Spanish

Funding, Honors & Awards

- Auditory Neuroscience NIH Training Grant, University of Washington, 2008 – 2010
- University of Washington Biology Department, *Wingfield/Ramenofsky Award in Environmental Science*, 2009
- Animal Behavior Society, *Student Travel Grant*, 2009
- International Society of Behavioral Ecology, *Student Travel Grant*, 2008
- Wilson Ornithological Society, *Paul A. Stewart Award*, 2008
- University of Washington Biology Department, *Sargent Award*, 2008
- American Museum of Natural History, *Chapman Award*, 2007 & 2008
- Animal Behavior Society, *Student Research Grant*, 2007
- American Ornithological Society, *Student Research Award*, 2007
- Sigma Delta Epsilon Graduate Women in Science, *Vessa Notchev Fellowship*, 2007
- Explorer's Club, *Explorer's Fund Award*, 2007
- University of Washington Biology Department, *Field & Experimental Ecology Research Award*, 2007
- National Science Foundation, *Graduate Research Fellow Honorable Mention*, 2005 & 2007
- University of Washington, *Wadsworth Fellow*, 2005

Professional Affiliations

Animal Behavior Society

International Society for Behavioral Ecology

American Ornithologist's Union

Association of Field Ornithologists

Wilson Ornithological Society