

NICHOLAS C. BRANDLEY

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Duke University
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BioSci 301

EDUCATION

- 2009 - pres. **Duke University**, Biology, PhD Program
Advisor: Dr. Sonke Johnsen
- 2004 – 2008 **University of Michigan, Ann Arbor**, B.S. with distinction,
Ecology and Evolutionary Biology

FELLOWSHIPS AND SCHOLARSHIPS

- 2009-2012 **James B. Duke Fellowship**, Duke University
2009-2012 **Society of Duke Fellows**, Duke University

PUBLICATIONS

- Greig, E.I., K. Spendel, and **N. C. Brandley**. 2010. A predator-elicited vocalisation in the Variegated Fairy-wren (*Malurus lamberti*) Emu 110: 165–169.
- Brandley N.C.**, D.I. Speiser, and S. Johnsen. Eavesdropping on secret visual signals. In prep.

POSTERS

- Brandley, N.C.** and S. Johnsen. October 2010. Eavesdropping on secret visual signals: the ultraviolet and far-red. International Sensory Ecology Course, Lund University, Sweden.
- Brandley, N.C.**, and S. Johnsen. July 2010. Eavesdropping on secret visual signals. 47th Annual Meeting of the Animal Behavior Society, Williamsburg VA
- Brandley, N.C.**, K. Spendel, and E. I. Greig. Jan 2010. Evidence for widespread predator-elicited vocalizations in the Fairy-wrens: the Type II call in *Malurus lamberti*. Society for Integrative & Comparative Biology Annual Meeting, Seattle WA

PRESENTATIONS

- Brandley, N.C.** October 2010. The black widow's secret red. Behavior, Population, and Community Ecology seminar, Duke University

Brandley, N.C. February 2010. Danger is sexy: possible widespread predator-elicited display vocalizations in the Fairy-wrens. Behavior, Population, and Community Ecology seminar, Duke University

Brandley, N.C., and M. Burns. The acoustic adaptation hypothesis in Chipping sparrows (*Spizella passerina*). All camp research symposium, University of Michigan Biological Station, Pellston MI

TEACHING EXPERIENCE

2009 **Teaching Assistant**, EEB 390: Natural History & Evolution.
University of Michigan Biological Station. Instructor: Dr. Pruett-Jones

RESEARCH EXPERIENCE

2010 **Research Assistant**, Dynamic Camouflage Research Cruise. With Dr. Sarah Zylinski. Sea of Cortez, Mexico.

2009 **Research Assistant**, University of Chicago. With Dr. Pruett-Jones and Emma Greig. South Australia.

2003 **Research Intern**, Children's Hospital Oakland Research Institute. With Dr. Kenneth Beckman

PROFESSIONAL AFFILIATIONS

Animal Behavior Society, Society for Integrative & Comparative Biology.