

# ALEXA R. WARWICK

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## EDUCATION

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2009 – present	Florida State University (FSU)	Ph.D., Biology
2005 – 2009	University of Northern Iowa (UNI)	B.S. in Biology, Honors Research B.A. in Dual Lang: Portuguese/Spanish
Fall 2008	Universidade de Brasília, Brasília, DF, Brazil:	Semester Abroad
Spring 2007	Universidad de Oviedo, Oviedo, Asturias, Spain:	Semester Abroad

## PROFESSIONAL EXPERIENCE

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2009 – present	Graduate Student Fellow. Dept. of Biological Science, FSU. <i>Advisor: Dr. Emily Moriarty Lemmon</i>
2005 – 2009	Senior Thesis Research and Lab Assistant. Biology Dept., UNI. <i>Advisors: Dr. Peter B.-Z. Berendzen and Dr. Carl L. Thurman</i>
Fall 2008	Lab and Field Assistant. Zoology Dept., Universidade de Brasília. <i>Advisor: Dr. Guarino R. Colli</i>
Summer 2006	Field Assistant. Biology Dept., UNI. <i>Advisor: Dr. Jeffery W. Tamplin</i>
Spring 2006	Teaching Assistant. Chemistry Dept., UNI.

## AWARDS, FELLOWSHIPS, AND SCHOLARSHIPS

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2010-13	National Science Foundation Graduate Research Fellowship
2009-13	FSU Presidential University Fellowship
2009-10	FSU Graduate Tuition Scholarship
2009-10	UNI Merchant Scholarship for Graduate Education
May 2009	UNI Purple and Old Gold Award for Meritorious Scholarship in Biology
May 2009	UNI Purple and Old Gold Award for Meritorious Scholarship in Dual Lang.
April 2009	UNI Chapter of Sigma Xi Best Undergraduate Poster Award
2008-09	Barry M. Goldwater Scholar
Fall 2008	UNI Modern Languages George and Jane Zucker Study Abroad Award
Fall 2008	UNI College of Natural Sciences (CNS) McKay Study Abroad Award
Summer 2008	UNI CNS Summer Undergraduate Research Program
2007-08	UNI LaDuke Family Scholarship
2007-08, 2008-09	UNI CNS C.W. Lantz Scholar Fund
Spring 07, Fall 08	UNI Nadyne Harris Study Abroad Scholarship
2006-07	UNI Irene Thompson Natural Sciences Scholar
2006-07	Biolife Plasma Services Scholarship
2006-09	UNI CNS Career Employment Scholar
2006-08	UNI Modern Languages Jane Sherwin Schwartz Scholar
2005-06	Daniel B. Zaffarano Memorial Scholarship
2005-06	State of Iowa Scholar
2005-06	UNI Modern Languages Scholarship
2005-07	UNI Academic 2-Year Fees Scholarship
2005-09	UNI Science Symposium Four-Year Tuition Scholarship in Biology

## GRANTS

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Spring 2011	Society for the Study of Evolution Rosemary Grant Award (\$2,500)
Spring 2011	Am. Museum of Nat. History Theodore Roosevelt Memorial Grant (\$2,000)
Spring 2011	Sigma Xi Grant-in-Aid of Research (\$1,000)
Spring 2011	FSU Congress of Graduate Students Travel Grant (\$90)
Fall 2010	FSU Congress of Graduate Students Travel Grant (\$100)
Summer 2010	FSU Congress of Graduate Students Travel Grant (\$100)
Summer 2008	UNI Intercollegiate Academics Travel Fund (\$1,825)
Fall 2007	UNI Dr. Alan Orr Research Grant (\$500)
Fall 2007	UNI Intercollegiate Academics Research Grant (\$500)
Fall 2007	UNI CNS Student Opportunities for Academic Research Grant (\$500)
Fall 2006, 2007	UNI Dr. Swanson Research Grant (\$750)

## PUBLICATIONS

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Warwick, A. R., P. B.-Z. Berendzen, and C. L. Thurman. In prep. The impact of larval dispersal and glacial refugium on the genetic similarity of the disjunctly distributed fiddler crab *Uca minax*.

## PRESENTATIONS AND INVITED TALKS

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- Warwick, A.R., P.B.-Z. Berendzen, and C.L. Thurman. 2009. Comparison of larval distribution, geographic range, and genetic variation of the fiddler crab *Uca minax* (*Uca*: Ocypodidae). Poster presentation, Research in the Capitol, Des Moines, IA, USA.
- Warwick, A.R., M.J. Hopkins, P.B. Berendzen, C.L. Thurman. 2009. Morphological, physiological, and genetic variation in the red-jointed fiddler crab, *Uca minax* (Le Conte). Poster presentation, Society for Integrative and Comparative Biology Meetings. Boston, MA, USA.
- Warwick, A.R., P.B.-Z. Berendzen, and C.L. Thurman. 2008. Comparison of larval distribution, geographic range, and genetic variation of the fiddler crab *Uca minax* (*Uca*: Ocypodidae). Poster presentation, Evolution Meetings, Minneapolis, MN, USA.
- Warwick, A.R. 2008. Comparison of larval distribution patterns, geographic range, and genetic variability in North American fiddler crabs (*Uca*: Ocypodidae). Invited talk, College of Natural Sciences, University of Northern Iowa, Cedar Falls, IA, USA.

## PROFESSIONAL SOCIETY MEMBERSHIPS

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American Association for the Advancement of Science  
FSU Graduate Fellows Society Member  
Golden Key International Honour Society  
Sigma Xi Scientific Research Society Associate Member  
Society for the Study of Amphibians and Reptiles  
Society for the Study of Evolution  
Society of Systematic Biologists

## COMMUNITY SERVICE AND OUTREACH

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| Spring 2011       | Volunteer, North American Amphibian Monitoring Program, Florida                    |
| Spring 2011, 2010 | Science Fair Judge, Capital Regional Science and Engineering Fair, Tallahassee, FL |
| Spring 2010       | Mentor, Career Day, Rickards High School, Tallahassee, FL                          |