

# Aaron D. Smith

## *Curriculum Vitae*

Department of Entomology, 243 Natural Science Building, Michigan State University, East Lansing, MI 48824  
**Phone:** (517) 432-2373, **Email:** [smit1024@msu.edu](mailto:smit1024@msu.edu), **Website:** <http://www.hisl.ent.msu.edu/>

### **EDUCATION**

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#### **Michigan State University, 2006 – present**

Ph.D. Student, Department of Entomology  
Dual degrees in Entomology and Ecology, Evolutionary Biology, & Behavior  
Dissertation: Phylogenetic Revision of the North American Asidini (Coleoptera: Tenebrionidae)  
Advisor: Dr. Anthony Cognato

#### **Texas A&M University, 2005 – 2006**

Ph.D. Student, Department of Entomology  
Dissertation: Phylogenetic Revision of the North American Asidini (Coleoptera: Tenebrionidae)  
Advisor: Dr. Anthony Cognato

#### **University of Nebraska at Lincoln, 2004-2005**

Masters Student, Department of Entomology  
Dissertation: Revision of the New World Orphninae (Coleoptera: Scarabaeidae)  
Advisor: Dr. Brett Ratcliff

#### **University of Texas at Austin, 2001-2003**

Bachelors of Science in Biology, May 2003  
Concentration in Evolutionary Biology  
Advisor: Dr. John Abbott

### **RESEARCH EXPERIENCE**

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#### **Michigan State University**

*Research Assistant*, Early Detection Rapid Response Project, Spring 2008  
Invasive Siricidae detection in Michigan, Advisor: Dr. Anthony Cognato

#### *Research Assistant*, A.J. Cook Arthropod Research Collection, Summer 2006 – present

Database management and curation of Coleoptera, Advisor: Dr. Anthony Cognato

#### *Research Assistant*, Early Detection Rapid Response Project, Summer – Fall 2007

Invasive Scolytine detection in Michigan and Ohio, Advisor: Dr. Anthony Cognato

#### **University of Nebraska at Lincoln**

*Research Assistant*, UNSM – Division of Entomology, August 2004 – May 2005  
Data management and curation of Sericini, Advisor: Dr. Brett Ratcliff

#### **University of Texas at Austin**

*Research Assistant*, Geodatabasing Texas Air National Guard facilities, June 2003-August 2004  
GIS contractor, Advisor: Dr. John Abbott

## **TEACHING EXPERIENCE**

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### **Michigan State University**

*Teaching Assistant*, ISB 208L (Applications of Bio. Sci. Lab), Spring 2007  
Course instructor: Dr. Todd Tarrant

### **Texas A&M Univeristy**

*Teaching Assistant*, Medical and Veterinary Entomology, Fall 2005 – Spring 2006  
Course instructor: Dr. Darrel Bay

### **University of Texas at Austin**

*Specialist* (Teaching Assistant), General Entomology, January 2004 – May 2004  
Course Instructor: Dr. Sharon Jasper

*Specialist* (Teaching Assistant), Aquatic Entomology, August 2003 – January 2004  
Course instructor: Dr. John Abbott

## **PUBLICATIONS**

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Paulsen, M.J. and A.D. Smith. 2005. A new species of stag beetle from sand dunes in west Texas, and a synopsis of the genus *Nicagus* (Coleoptera: Lucanidae: Aesalinae: Nicagini). *Zootaxa*. 1050: 45-60.

## **FELLOWSHIPS, GRANTS, AND AWARDS**

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Hutson Research Grant - \$1200 (Michigan State University, 2008)

Hutson Travel Grant - \$350 (Michigan State University, 2007)

Hutson Travel Grant - \$300 (Michigan State University, 2006)

Ernst Mayr Travel Grant in Animal Systematics - \$1160 (Harvard University, 2006)

Theodore Roosevelt Memorial Grant - \$1500 (AMNH, 2006)

## **PRESENTATIONS**

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Phylogeny of the North American Asidini (Coleoptera: Tenebrionidae) based on morphology. Entomological Society of America Annual Meeting 2007, poster

Towards a phylogenetic revision of the North American Asidini (Coleoptera: Tenebrionidae). Entomological Society of America Annual Meeting 2006, "Darklings Into Light: A Celebration of Tenebrionid Beetle Diversity" symposium (invited)