

## ***Jerry L. Cook***

---

### **Professional Preparation**

---

B.S.	Geology	Dept. of Geology, University of Southern Colorado	1986
M.S.	Biology	Dept. of Life Sciences, University of Southern Colorado	1992
Ph.D.	Entomology	Dept. of Entomology, Texas A&M University	1996
P.Doc	Entomology	Dept. of Entomology, Texas A&M University	1997

### **Appointments**

---

2008-2017	Associate Vice Pres. for Research, Sam Houston State University, Huntsville, TX
2011-2012	Interim Dean, College of Sciences, Sam Houston State University, Huntsville, TX
2011-	Professor of Biology, Sam Houston State University, Huntsville, TX
2005-2011	Associate Professor of Biology, Sam Houston State University, Huntsville, TX
2009	Interim Dean of Graduate Studies, Sam Houston State University, Huntsville, TX
2008	Chair, Department of Biological Sciences, Sam Houston State University, Huntsville, TX
2007-2008	Program Director, National Science Foundation, Arlington, VA
2000-2005	Assistant Professor, Sam Houston State University, Huntsville, TX
1999-2000	Visiting Assistant Professor, Sam Houston State University, Huntsville, TX
1997-1999	Assistant Research Scientist, Texas A&M University, College Station, TX

### **Sample of Publications (out of 71 total)**

---

- Cook, J. L.** 2017. A second species of *Heteroplea* Cook (Hemiptera: Pleidae) from Venezuela, with unusual raptorial front legs. Proceedings of the Entomological Society of Washington, 119: 545-550.
- Cook, J. L.** 2015. Re-evaluation of the genus *Triozocera* Pierce (Strepsiptera: Corioxenidae) in the United States. Proceedings of the Entomological Society of Washington 117(2): 126-134.
- Sublette, C. A. and **J. L. Cook**. 2015. Morphology of the ovipositor in the genus *Neoplea*, Esaki and China, 1928 (Hemiptera: Heteroptera: Pleidae), including an evaluation of its taxonomic Importance. Florida Entomologist 98(2): 704-713.
- Cook, J. L.** 2014. Review of the biology of parasitic insects in the order Strepsiptera. Comparative Parasitology, 81(2): 134-151.
- McDonald, D. L., R. B. Messer, and **J. L. Cook**. 2014. Identifying the regions of Texas under sampled for Myrmecofauna. Southwestern Entomologist, 39(2): 207-213.
- Morgan, A. R., A. J. Smith-Herron, and **J. L. Cook**. 2013. Rapid spread of *Balclutha rubrostriata* (Hemiptera: Cicadellidae) in Texas and southwestern Louisiana, USA with notes on its associated host plants. Florida Entomologist 96(2): 477-481.
- Cook, J. L.** 2003. Conservation and biodiversity in an area impacted by the red imported fire ant, *Solenopsis invicta* (Hymenoptera: Formicidae). Biodiversity and Conservation, 12(2): 187-195.
- Gilbert, L. E., C. L. Barr, A. A. Calixto, **J. L. Cook**, B. M. Drees, E. G. Lebrun, P. J. W. Patrock, R. M. Plowes, S. D. Porter, and R. T. Puckett. 2008. Introducing phorid fly parasitoids of red imported fire ant workers from South America to Texas: Outcomes vary by region and *Pseudacteon* species released. Southwestern Entomologist, 33(1): 15-29.
- Nicolai, N., F. E. Smeins, and **J. L. Cook**. 2008. Harvester ant nests improve recovery performance of drought impacted vegetation in grazing regimes of semiarid savanna, Texas. American Midland Naturalist, 160: 29-40.
- Clopton, R. E., T. J. Cook, and **J. L. Cook**. 2007. Revision of *Geneiorhynchus* Schneider, 1875 (Apicomplexa: Eugregarinida: Actinocephalidae: Acanthosporinae) with Recognition of Four New Species of *Geneiorhynchus* and Description of *Geneiorhynchus manifestus* n. sp. Parasitizing Naiads of the Green

- Darner, *Anax junius* (Odonata: Aeshnidae) in the Texas Big Thicket. Comparative Parasitology 74(2): 273-285.
- Cook, J. L.** 2007. Review of the genus *Mengenilla* Hofeneder 1910 (Strepsiptera: Mengenillidae), with description of a new species from Madagascar. Proceedings of the Entomological Society of Washington, 109(1): 223-239.
- Derr, D. P. and **J. L. Cook**. 2005. Morphology of the antennae of *Caenocholax fenesesi* Pierce (Strepsiptera: Myrmecolacidae) based on scanning electron microscopy. Proceedings of the Entomological Society of Washington, 107(4): 762-769.
- Cook, J. L.** 2001. The strepsipteran genus *Corioxenos* (Strepsiptera: Corioxenidae). Proceedings of the Entomological Society of Washington, 103(2): 396-402.
- O'Keefe, S., **J. L. Cook**, T. Dudek, D. F. Wunneburger, M. D. Guzman, R. N. Coulson, and S. B. Vinson. 2000. Distribution of ants in Texas. Southwestern Entomologist, 22(supplement): 1-93.

#### **Synergistic Activities (last 5 years)**

Journal Associate Editor: Southwestern Naturalist, Southeastern Naturalist, and Proceedings of the Entomological Society of Washington

Mentoring: Currently, 1 Masters Students Major Advisor at Sam Houston State University previously major advisor for 11 M.S. students.

Member of the U. S. Environmental Protection Agency Science Advisory Committee

Appointed to the National Invasive Species Committee, served as Secretary

Executive Director of the Institute for the Study of Invasive Species

Director and Curator Sam Houston Natural History Collections

#### ***Presentations at Scientific Society Meetings* (total = 60)**

**Grants:** total externally funded grants and contracts – 83 for \$2,941,768

#### ***Graduate advisors:***

M.S.: Herrmann, S. J., Dept. of Life Sciences, Univ. of S. Colorado

Ph.D.: Gold, R. E., Dept. of Entomology, Texas A&M Univ.

Postdoctoral Sponsor: Vinson, S. B., Texas A&M Univ.

#### **Other affiliations**

2003-Present Graduate Faculty, Texas A&M University

2006-Present Big Thicket ATBI

2013-2016 National Invasive Species Committee