

## Curriculum vitae

### T. Heath Ogden

Current Position: Ph.D. candidate in Zoology, Brigham Young University  
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#### EDUCATION:

September 2000 Ph.D. candidate in Zoology, Brigham Young University, Provo, Utah. Michael F. Whiting advisor  
April 2000 M.S. with mention in Zoology, Universidad de Concepción. Luis E. Parra advisor  
December 1996 B.S. in Zoology, Brigham Young University, Provo, Utah

#### RESEARCH EXPERIENCE:

- Research of microplepidoptera of a relict native forest in southern Chile (1997 – 2000)
- Discovery and investigation on the first terrestrial nemertean for continental South America (1999 – 2000)
- Molecular Insect systematic Research in the Michael Whiting Lab at BYU.
  - World Ephemeroptera phylogeny
  - World Odonata phylogeny
  - Basal pterygote phylogeny

#### TEACHING EXPERIENCE:

- Teaching Assistant: Zoology, Entomology, Arthropod Anatomy, Evolution, Neontology, Systematics and Phylogenetics

#### SCHOLARSHIPS, FELLOWSHIPS & AWARDS:

- Zoology department scholarship for outstanding graduate students, Universidad de Concepcion (1997 – 2000)
- Booth Scholarship of Entomology, Brigham Young University (2000)
- Doctoral Dissertation Improvement Grant (DDIG) National Science Foundation (2002)
- Graduate Studies Travel Grant, Brigham Young University (2002)
- President's Prize for the student Competition, Honorable Mention, Entomological Society of America (2002)
- Brigham Young University Graduate Fellowship (2003-2004)
- Marie Stopes travel award from the Hennig Society (2003)
- Booth Scholarship of Entomology, Brigham Young University (2003)

## PUBLICATIONS

- Ogden, T. H. and M. F. Whiting. 2003. The problem with the Paleoptera problem: sense and sensitivity. *Cladistics* 19(5): 432-442.
- Ogden, T. H. and M. F. Whiting. (accepted). Genomic tissue library of Odonata: a call for specimens. *Argia*.
- Ogden, T. H., W. P. McCafferty and M. F. Whiting. 2002. Phylogeny of the Ephemeroptera of the world: a call for specimens, Phylogeny of the Ephemeroptera of the world: a call for specimens. *Mayfly Newsletter*. pp. 5-6.
- Ogden, T. H. and L. E. Parra. 2001. Taxonomy and biology of a new Oecophoridae (Lepidoptera) from central Chile. *Revista Chilena de Historia Natural* 74: 533-538.
- Ogden, T. H. and M. F. Whiting. Phylogeny of Ephemeroptera (Mayflies) based on Molecular Evidence. *In Prep*.
- Bybee, S., T. H. Ogden, A. Rehn, and M. F. Whiting. Phylogeny of Odonata (Dragonflies and Damselflies) based on Molecular Evidence. *In Prep*.
- Ogden, T. H. and M. F. Whiting. Parameter Clade Stability: A new index to characterize the parameter landscape in sensitivity analysis. *In Prep*.

## PROFESSIONAL SOCIETIES:

- Member of:
  - Chilean Entomological Society (CES) (1997 - 2000)
  - Entomological Society of America (ESA) (2000 - present)
  - Society of Systematic Biologists (2002 - present)
  - Willi Hennig Society (2003 - present)
  - Dragonfly Society of America (DSA) (2003-present)
- Oral Presentations at:
  - CES 1997-1999 (organizing committee in 1998)
  - Willi Hennig Society Meeting 2001
  - ESA 2001, 2002, 2003
  - Evolution meetings 2002
  - Pacific Branch ESA 2003 (Invited symposium speaker)
  - DSA 2003 (invited speaker)
  - Willi Hennig Society Meeting 2003
  - The Phylogenetic Relationships within the Insect Orders, Dresden, Germany 2003 (Invited symposium speaker)