

# SARAH WERNING

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University of California – Berkeley  
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## PERSONAL

Born: 23 May 1979, Chicago, Illinois  
Citizenship: United States

## EDUCATION

University of California, Berkeley, California

Ph.D., in progress

Mentor: Kevin Padian

University of Oklahoma, Norman, Oklahoma

M.S., Zoology, August 2005

Thesis title: Long bone histology of *Tenontosaurus tilletti* Ostrom 1970 (Early Cretaceous, North America), with comments on ontogeny

Thesis Advisors: Richard Cifelli (major professor), Richard Lupia, Nicholas Czaplewski

University of Illinois-Chicago, Chicago, Illinois

B.S., Biological Science, May 2001, with departmental distinction

## PROFESSIONAL EXPERIENCE

Graduate Student Instructor – Department of Integrative Biology, University of California Berkeley, Summer 2007, Fall 2006

General Human Anatomy Laboratory

Graduate Student Researcher – University of California Museum of Paleontology, Spring 2007

Instructor – Department of Zoology, University of Oklahoma, August 2005–July 2006

Comparative Vertebrate Anatomy Laboratory

Human Anatomy Laboratory

Introduction to Zoology Laboratory

Graduate Collections Assistant – Division of Paleobotany, Sam Noble Oklahoma Museum of Natural History, January–August 2005

Graduate Teaching Assistant – Department of Zoology, University of Oklahoma, 2002–2004

Comparative Vertebrate Anatomy Laboratory

Introduction to Zoology Laboratory

## UNIVERSITY AND PROFESSIONAL SERVICE

2004–2005 Graduate Student Faculty Meeting Representative, Department of Zoology, University of Oklahoma

2003–2004 Graduate Studies Committee, Department of Zoology, University of Oklahoma

2003–2004 "Adopt-A-Faculty" Mentor, University of Oklahoma

2002–2003 Chair, Student Advisory Committee, Department of Zoology, University of Oklahoma

2000–2002 Vertebrate Fossil Preparator (volunteer), The Field Museum, Chicago, IL

2000–2001 Officer, βββ Biological Honors Society, University of Illinois-Chicago

2000–2001 Golden Key National Honor Society, University of Illinois-Chicago

## HONORS AND AWARDS

- 2005 James M. Thompson Excellence in Teaching Award
- 2005 M. Blanche Adams and M. Frances Adams Summer Research Scholarship (\$1000)
- 2004 M. Blanche Adams and M. Frances Adams Summer Research Scholarship (\$2500)
- 2003–2004 M. Blanche Adams and M. Frances Adams Academic Year Research Scholarship (\$1000)
- 2003 M. Blanche Adams and M. Frances Adams Summer Research Scholarship (\$2500)
- 2001 Graduate with departmental distinction, Department of Biological Sciences, University of Illinois-Chicago Department of Biological Science
- 1999–2001 Honors College, University of Illinois-Chicago
- 1998–2001 Dean's List, four semesters
- 1997–2001 National Merit Scholarship (\$12,000)

## GRANTS AWARDED

- 2007 Society of the Sigma Xi (Berkeley Chapter) Research Grant-in-Aid (\$400)
- 2006 Doris O. and Samuel P. Welles Grant, University of California Museum of Paleontology (\$930)
- 2005 Student Research Grant, Geological Society of America (\$1600)
- 2005 Stephen J. Gould Student Research Grant, Paleontological Society (\$500)
- 2004 Graduate Student Senate Conference Presentation Grant, University of Oklahoma (\$213)
- 2004 Graduate Student Senate Research Improvement Grant, University of Oklahoma (\$187)
- 2004 Graduate Student Senate Conference Presentation Grant, University of Oklahoma (\$250)
- 2004 Graduate Student Senate Research Improvement Grant, University of Oklahoma (\$183)
- 2003 Graduate Student Senate Research Improvement Grant, University of Oklahoma (\$208)

## PUBLISHED ABSTRACTS

- Werning, Sarah, Andrew Lee, and Paul Bybee. 2006. Endosteally derived tissues in dinosaurs and the evolution of medullary bone. *Journal of Vertebrate Paleontology* 26(3, supplement): 137A.
- Werning, Sarah A. 2005. Ontogeny and osteohistology of the ornithopod dinosaur *Tenontosaurus tilletti* (Cretaceous, North America). *Journal of Vertebrate Paleontology* 25(3, supplement): 128A-129A.
- Werning, Sarah. 2005. Constraining variance in dinosaur growth studies. *Geological Society of America Abstracts with Programs* 37(7): 87.
- Werning, Sarah. 2004. Osteohistology of *Tenontosaurus tilletti* (Early Cretaceous, North America). *Journal of Vertebrate Paleontology* 24(3, supplement): 128A.

## INVITED SEMINARS AND TALKS

- 2006 Growth and Osteohistology of the Ornithopod Dinosaur *Tenontosaurus tilletti* (Cretaceous, North America). Department of Integrative Biology, University of California, Berkeley.
- 2005 Bone Histology and Growth in the Ornithopod Dinosaur *Tenontosaurus tilletti*. Zoology Departmental Seminar Series, University of Oklahoma.
- 2005 Looking at Bone Structure and Growth in *Tenontosaurus*. Sam Noble Oklahoma Museum of Natural History.

## FIELD EXPERIENCE

- 2007 Chinle Formation, NM; University of California Museum of Paleontology; Triassic archosaurs
- 2004 Cloverly Formation, WY; The Field Museum; Cretaceous dinosaurs
- 2003 Cloverly and Lakota Formations, WY, MT, SD; Sam Noble Oklahoma Museum of Natural History; Cretaceous mammals and microvertebrates
- 2002 Frenchman Formation, SK (Canada); Royal Saskatchewan Museum; Excavation of *Tyrannosaurus rex*, Dinosaur and microvertebrate fauna of the Frenchman Formation
- 2001 Morrison Formation, UT; Bureau of Land Management; Excavation and interpretive work at the Cleveland-Lloyd Dinosaur Quarry

**PROFESSIONAL AFFILIATIONS**

Geological Society of America

Palaeontological Association

Paleontological Society

Sigma Xi Scientific Research Society

Society of Vertebrate Paleontology