



## PROFESSIONAL MEMBERSHIPS

Geological Society of America  
Society of Vertebrate Paleontologists

## PUBLICATIONS

Sutural Variation in Ammonite Ontogeny: Applying GIS for Paleontologic Analyses. (Co-author Lori Manship) Geological Society of America Abstracts with Programs Vol. 36, No. 5, p. 422. Denver, 2004.

Size Is Relevant: Implementing GIS For Ontogenetic Sutural Variation Analysis. (Co-author Lori Manship) VI International Symposium: Cephalopods Present & Past Abstracts Volume, p. 153. Fayetteville, Arkansas 2004.

Not Everything is Bigger in Texas: Micromorph ammonites of the Trans-Pecos area. Geological Society of America Abstracts with Programs Vol. 34, No. 7, p. 161. Seattle, Washington 2003.

## PRESENTATIONS

**Oral Presentation:** Size Is Relevant: Implementing GIS For Ontogenetic Sutural Variation Analysis. (Co-author Lori Manship) VI International Symposium: Cephalopods Present & Past, Fayetteville, Arkansas 2004.

**Poster:** Sutural Variation in Ammonite Ontogeny: Applying GIS for Paleontologic Analyses. (Co-author Lori Manship) Geological Society of America, Denver, Colorado 2004.

**Poster:** Not Everything is Bigger in Texas: Micromorph ammonites of the Trans-Pecos area. Geological Society of America, Seattle, Washington 2003.

**Poster:** Ammonite Biostratigraphy of the Pen and Aguja Formations of the Big Bend National Park Area. Geological Society of America South Central Section Meeting. Alpine, Texas, 2012.

## SCHOLARSHIPS, FELLOWSHIPS & GRANTS

The Paleontological Society	Spring 2005
Dr. John Brand Scholarship	Fall 2004
S.W. Bell Fellowship	Fall 2004-Spring 2006
Geological Society of America Research Grant	Spring 2003
Dr. Richard Hoare Scholarship	Spring 2003
Verne Cooper Foundation	Fall 2000-Spring 2003
Bryan Deupree Foundation	Fall 2000-Spring 2002
Marathon Oil Company	Fall 2001
Desk & Derrick Educational Trust	Fall 2000



Texas Tech University Instructor for: Physical Geology (Lecture)	Spring 2004, 2005 & 2006, Fall 2005
Texas Tech University Teaching Assistant for: Physical Geology Lab	Fall 2003, Fall 2004
Bowling Green State University Teaching Assistant for: Field Course	Summer 2003
Sedimentology/Stratigraphy Lab	Spring 2003
Dinosaurs Lab	Spring 2002 & 2003
Structural Geology Lab	Fall 2001 & Fall 2002
Historical Geology Lab	Fall 2001 - Fall 2002
Honors Historical Geology Lab	Fall 2001

## **FIELD EXPERIENCE**

Dissertation Field Research in Big Bend area of Texas Fall 2004-Summer 2005  
 Teaching Assistant, Bowling Green State University Field Course, 2003 (New Mexico and Colorado)  
 Field Trips for graduate courses in Ohio, Wisconsin, Pennsylvania, West Virginia, Maryland, and New Jersey  
 Thesis Field Research in Trans-Pecos, Texas (Eagle, Van Horn, Quitman, and Indio Mountains) Summer 2001 & 2002  
 Sul Ross State University Field Geology Summer 2000  
 Field Trips required for geology core courses throughout Trans-Pecos, Texas  
 Field Trips with Geology Club throughout New Mexico and Texas

## **OTHER WORK EXPERIENCE**

University of Georgia, Interdisciplinary Field Program – Education Program  
 Specialist – Summer 2004  
 Self Employed – Landscaper – August 1999 to May 2000  
 Odessa College KOCV-PBS – Receptionist – January 1999 to August 1999  
 Odessa College Reading Dept – Student Asst – March 1998 to December 1998  
 Odessa College – English Tutor – January 1998 to March 1998  
 A Yard Dog – Greenhouse Worker – August 1997 to January 1998  
 BC Ranch – Ranch Worker – August 1985 to August 1997  
 Texas Utilities Generating Company – Mechanic – July 1980 to July 1985

## **COMPUTER SKILLS/EXPERIENCE**

Microsoft Office (Word, Power Point, Excel)  
 Corel Draw  
 Adobe Photoshop  
 ESRI ArcGIS Desktop (ArcVIEW, ArcMAP)