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Education

PhD, Geological Sciences, University of Texas, Austin, Texas, 1999
MS, Biology, San Diego State University, San Diego, California, 1993
BA, Paleontology and Zoology (double major), University of California, Berkeley, California, 1986

Research Statement

My research primarily involves the use of X-ray computerized tomography to visualize and describe vertebrate cranial morphology. A particular focus of my investigations has been on patterns of evolutionary and ontogenetic variation in the Tapiroidea (Mammalia: Perissodactyla). Other research directions that I have pursued involve establishing methodologies for characterizing and interpreting developmental sequences, and the use of HRXCT to document the taphonomic history of fossil vertebrate skulls.

Professional Experience

2000-present	Research Associate, University of Texas High-Resolution X-ray CT Lab, University of Texas at Austin
1999-2000	Research Engineer/ Scientific Associate, University of Texas High-Resolution X-ray CT Lab, University of Texas at Austin
1996-1999	Research Assistant, University of Texas Center for Instructional Technologies
1993-1996	Teaching Assistant, Department of Geological Sciences, University of Texas
1991-1993	Assistant Curator and Field Associate, San Diego Natural History Museum
1989-1993	Employee, Paleoservices, Inc.

Honors/Awards

2006	Keynote speaker – Third International Tapir Symposium
2004	Keynote speaker – Second International Tapir Symposium
2001	Keynote speaker – First International Tapir Symposium
2000	IITAP - Innovative Use of Instructional Technology -- “Basic Vertebrate Cranial Osteology” (shared with C. Bell)
1997	University Fellow at the University of Texas at Austin