

Erin Marie Williams
Curriculum Vitae

Center for the Advanced Study of Hominid Paleobiology
The George Washington University
2110 G St. NW
Washington, DC 20052

Telephone: 202-994-7475
Fax: 202-994-6097
E-mail: emswill@gwu.edu

Current Position

- Graduate Student
- Intern, National Public Radio, Science Desk

Education

- MA, 2007, Anthropology, The George Washington University
- BA, 2000, Anthropology (with honors), Grinnell College

Teaching and Research Experience

- Graduate Teaching Assistant, 2004-2008. The George Washington University, “Introduction to Biological Anthropology” and “Biological Basis for Human Behavior”
- Research Assistant, 2003-2007. The Smithsonian National Museum of Natural History, Human Origins Program
- Intern, Celebra la Ciencia, 2007. The Capital Area Citizens for Science and The Self Reliance Foundation.
- Lecturer, 2003. The George Washington University, “Cultures of Africa”
- Research Assistant, 1999. The National History Museum of Southern Africa, Cape Town, South Africa
- Research Assistant, 1998-1999. Grinnell College, Department of Anthropology

Abstracts

- Williams, EMS (2007) “An Accurate and Precise Method for Quantifying Lithic Edge Angles.” Society for American Archaeologists, Austin.
- Williams, EMS; Gordon, AD; Richmond, BG (2008) “Upper Limb Motion During Stone Tool Production.” Paleoanthropology Society, Vancouver.
- Williams, EMS; Gordon, AD; Richmond, BG (2008) “A Kinematics Study of Upper Limb Biomechanics During Stone Tool Production.” GW Symposium on Biomedical Engineering and Computing.
- Richmond, BG; Griffin, N; Williams, EMS (2008) “Investigating the Origin and Evolution of Human Biomechanics.” GW Symposium on Biomedical Engineering and Computing.

Field Experience

- Olorgesailie, Kenya, 2007. GIS operation and laboratory lithic analysis. Site directors: Richard Potts, Alison Brooks, and John Yellen.
- Roc de Marsal, France 2004 and 2005. Excavation, GIS operation, and laboratory lithic analysis. Site directors: Harold Dibble and Shannon McPherron.
- Field Crew, 1998. Grinnell College Field School, New Caves Arizona. Site directors: John Whittaker and Kathy Kamp.

Honors and Awards

- Sigma Xi Grant in Aid of Research, 2007
- Lewis B. Cotlow Research Award, 2005
- Graduation with Honors in Anthropology, 2000
- Mayo Andelson Memorial Scholarship: 1998 and 1999
- WH Sherman Scholarship: 1998 and 1999
- Trustee's Fund Scholarship: 1996-2000