

**Education:**

University of Kansas, Lawrence, KS – 2010-Present  
Ph.D. Student in Anthropology

University of Kansas, Lawrence, KS – 2006-2010  
M.A. in Anthropology  
Thesis title: *Surname Distributions, Origins, and their Association with Y-chromosome Markers in the Aleutian Archipelago*  
Advisor: Professor Michael H. Crawford, Director of the Laboratory of Biological Anthropology

Northern Arizona University. Flagstaff, AZ – 2001-2004  
B.A. *Magna Cum Laude* in Anthropology  
Area of Concentration: Biological Anthropology

**Additional Training:**

Workshop on Anthropological and Primate Genetics, Aug 16-18, Southwest Foundation for Biomedical Research, San Antonio, TX (Fall 2007)

**Teaching Experience:**

*At Department of Ecology & Evolutionary Biology, University of Kansas, Lawrence, Kansas*

Graduate Teaching Assistant – “Human Anatomy Dissection Laboratory” (Biol 242) Spring 2011 • Collaborated with Director of Anatomy Labs, David McLeod. Led one laboratory sections three times per week (14 total students), directed two undergraduate teaching assistants, graded dissections, proctored and evaluated quizzes and examinations.

Graduate Teaching Assistant – “Human Anatomy Observation Laboratory” (Biol 241) Fall 2010 • Collaborated with Director of Anatomy Labs, David McLeod. Led one laboratory sections twice per week (20 total students), directed four undergraduate teaching assistants, and proctored and evaluated quizzes and examinations.

Graduate Teaching Assistant – “Advanced Human Anatomy Laboratory” (Biol 440) Fall 2010 • Co-taught with Kathryn Mickle under the direction of the Director of Anatomy Labs, David McLeod. Participated in one laboratory sections three times per week (8 total students), directed two undergraduate teaching assistants, and guided students through human anatomy dissection.

Graduate Teaching Assistant – “Human Anatomy Observation Laboratory” (Biol 241) Spring 2010 • Collaborated with Director of Anatomy Labs, David McLeod. Led one

laboratory sections twice per week (20 total students), directed four undergraduate teaching assistants, and evaluated quizzes and examinations.

*At Department of Anthropology, University of Kansas, Lawrence, Kansas*

Graduate Teaching Assistant - "Fundamentals of Physical Anthropology" (Anth 104/304) Fall 2008 – Spring 2009 • Collaborated with Associate Professor Sandra Gray on curriculum and exam development, led four discussion sections per week (100 students total), graded papers, quizzes, and exams.

## **Professional and Research Experience**

*At Department of Family Medicine, University of Kansas Medical Center, Kansas City, Kansas*

Research Assistant – to Dr. Kim Kimminau, Summer 2009, worked on converting grant applications from paper to digital copy, participated in a grant review session, and conducted literature review on advocacy.

*At Department of Anthropology, University of Kansas, Lawrence, Kansas*

Research Assistant – to Professor Bartholomew Dean, Summer 2009, completed a literature review concerning tuberculosis within the Americas with a special emphasis on the affect of TB on the peoples of Peru.

*At Kansas African Studies Center (KASC), University of Kansas, Lawrence, Kansas*

Research Assistant – to Professor John Janzen. August 2006 – July 2007, curatorial duties including photographing the ethnographic African Collection stored at Spooner Hall in the Archaeological Research Center (ARC). This position included cataloging, photographing, and managing web pages for both the KASC and ARC.

## **Publications:**

Orion M. Graf, Mark Zlojutro, Rohina Rubicz, Michael H. Crawford (2010) “Surname Distributions and their Association with Y-chromosome Markers in the Aleutian Islands” *Human Biology* 82 (5-6): 745-757.

## **Presentations:**

Orion M. Graf, John Mitchell, Stephen Wilcox, Gregory Livshits, Michael H. Crawford (2010) “Chuvash Origins: Evidence from mtDNA Markers” Poster presentation given at

79<sup>th</sup> annual meeting of the American Association of Physical Anthropologists,  
Albuquerque, NM

Orion M. Graf, Mark Zlojutro, Rohina Rubicz' and MH Crawford (2010)  
“Surname origin and distribution in the Aleutian Archipelago: Evidence from Y-  
chromosome markers and historical accounts” Poster presentation given at the  
International Interdisciplinary Conference on Human Migration, Lawrence, KS

Orion M. Graf, Mark Zlojutro, Rohina Rubicz' and MH Crawford (2009)  
“Geographical Distribution of Surnames in the Aleutian Archipelago: Evidence from  
Y-Chromosome Markers” Poster presentation given at 78<sup>th</sup> annual meeting of the  
American Association of Physical Anthropologists, Chicago, IL

Orion M. Graf (2003) “An Ethnographic study of Taxi Drivers in Flagstaff, Arizona”  
Podium presentation given at the 74<sup>th</sup> annual meeting of the Southwestern  
Anthropological Association, Bakersfield, CA

Orion M. Graf (2001) “Anthropology’s place in the Liberal Arts” Podium presentation  
given at the 72<sup>th</sup> annual meeting of the Southwestern Anthropological Association, San  
Diego, CA

### **Awards and Scholarships:**

Walter and Louise Buell Graduate Scholarship: 2007; 2008; 2009; 2010  
Carroll D. Clark Research Award, University of Kansas: Spring, 2008; Spring, 2009;  
Spring, 2010  
University of Kansas Center for Research Travel Grant: Spring, 2009  
Southwest Foundation for Biomedical Research Travel Award: Fall, 2007  
MCPO Ken E. Blair Scholarship: 2007  
NWCA Mary Paolozzi Scholarship: 2007  
Student Paper Award: “An Ethnographic study of Taxi Drivers in Flagstaff, Arizona”,  
Southwestern Anthropological Association: Spring 2003  
Virgil & Clarine Gillenwater Scholarship: 2003  
Student Travel Award, Northern Arizona University: Spring, 2001; Spring, 2003

### **Organizations and Committees:**

Laboratory of Biological Anthropology: Webmaster – 2007 - Present  
1<sup>st</sup> Annual Conference on Human Migration: Webmaster – 2010  
1<sup>st</sup> Annual Conference on Human Migration: Travel Committee – 2010  
Department of Anthropology (KU): Webmaster – 2007 - 2010  
Graduate Students in Anthropology (KU): Web Developer – 2007 - 2010  
KU Anthropologist Newsletter: Editorial Board Member – 2007 - 2009  
Archeological Research Center (KU): Webmaster – 2008  
Kansas African Studies Center (KU): Web Developer – 2006 - 2007

73<sup>rd</sup> annual meeting of the Southwestern Anthropological Association, Flagstaff, AZ:  
Organizing Committee – 2002  
Southwestern Anthropological Association: Board Member – 2000 - 2004  
Southwestern Anthropological Association Newsletter: Editor-in-Chief – 2000 - 2004

### **Professional Affiliations:**

American Association of Physical Anthropologists  
American Association of Anthropological Genetics  
The International Genetic Epidemiology Society  
Human Biology Association  
Southwestern Anthropological Association  
Lab of Biological Anthropology, University of Kansas  
Anthropology Graduate Student Association, University of Kansas  
Sigma Alpha Lambda National Honors Society

### **Computer Applications:**

Webmaster – (Aug 2009- Aug 2010) – International Conference on Human Migration, University of Kansas ([www2.ku.edu/~lba/Human Migration.shtml](http://www2.ku.edu/~lba/Human Migration.shtml)) – responsible for all design and operations involving this website using Dreamweaver software.

Webmaster – (Aug 2008- Aug 2010) - Laboratory of Biological Anthropology, University of Kansas ([www2.ku.edu/~lba](http://www2.ku.edu/~lba)) – responsible for designing and updating web content using Dreamweaver software.

Webmaster – (Aug 2007- May 2010) – Department of Anthropology, University of Kansas ([www2.ku.edu/~kuanth](http://www2.ku.edu/~kuanth)) – responsible for designing and updating web content using Dreamweaver software.

Webmaster – (January 2008 – July 2008) – Archaeological Research Center, University of Kansas ([www2.ku.edu/~arc](http://www2.ku.edu/~arc)) – responsible for designing and updating web content using Dreamweaver software.

Web Developer – (August 2006 – July 2007) - Curatorial Graduate Research Assistant - Kansas African Studies Center, University of Kansas – (Photography, Web Design & Curatorial duties).

Operating Systems: Windows 2000/XP/Vista/OS7; Unix; OS9, OSX  
Software: Microsoft Office, Adobe (Photoshop, Image Ready, Illustrator, Acrobat), Dreamweaver, Filemaker, Frontpage, Microsoft Web Expression

Statistical Software: Minitab, Mega, Arlequin, Statistica, NTSYS, ANTANA, Network, SAS, SPSS, MANTEL, GEOG

**Volunteer Work:**

Newport High School  
Lincoln County Animal Shelter  
ASKAN foundation for developmentally disabled children and adults  
Cross-Cultural Dance Resources  
Southwestern Anthropological Association

**Languages:**

College level Spanish.