## Anneke Janzen

Department of Anthropology Social Sciences 1, Faculty Services University of California Santa Cruz 1156 High Street Santa Cruz, CA 95064 USA ajanzen1@ucsc.edu

### Education

#### University of California, Santa Cruz, Department of Anthropology

Ph.D. September 2015

M.A. June 2010

Thesis: Mobility and Herd Management Strategies of Early Pastoralists in South-Central Kenya, 3000-1200 BP

#### University of California, Berkeley

B.A. Integrative Biology and Anthropology: December 2007

## Research and Teaching Interests

Zooarchaeology, stable isotope analysis, African archaeology, pastoralism, seasonality, mobility, origins of food production, osteology, taphonomy.

## **Employment History**

<u> </u>	1
2016-2017	Postdoctoral Scholar, Cotsen Institute of Archaeology, UCLA
2015-2016	Research Associate & Lecturer, Department of Anthropology, UC Santa Cruz
2015-2016	Faunal Analyst and Field Archaeologist, Albion Environmental, Inc.

## Awards and Fellowships

- UCLA Cotsen Institute of Archaeology Graduate Student Conference Student Paper Award (\$500)
  Research grant for dissertation fieldwork, Dept. of Anthropology, UC Santa Cruz (\$600)
  Wenner Gren Foundation Dissertation Fieldwork Grant, #8630 (\$6,727)
- 2012 National Science Foundation Doctoral Dissertation Improvement Grant, BCS-1240332 (\$19,370)
- 2012 Lewis and Clark Fund for Exploration and Field Research (\$3,000) 2012 CenTREAD Tropical Research Award, UC Santa Cruz, (\$1,000)
- 2012 Research grant for dissertation fieldwork, Dept. of Anthropology, UC Santa Cruz, (\$1,700)
- 2012 Outstanding TA Award, UC Santa Cruz Graduate Division
- 2009 Research grant for pre-dissertation fieldwork, Dept. of Anthropology, UC Santa Cruz, (\$2,000)

#### Peer-Reviewed Publications

- Monroe, J. C. and **A. Janzen**. La fête du Dahomey: Politique et les pratiques culinaires des elites en 18e et 19e siècle Afrique Occidental. Afriques (En ligne) 5.
- **Janzen, A.**, R.E.B. Reid, A. Vasquez and D. Gifford-Gonzalez. Smaller fragment size facilitates energy-efficient bone grease production. Journal of Archaeological Science 49:518-523.
- Monroe, J.C. and **A. Janzen**. The Dahomean Feast: Royal Women, Private Politics, and Culinary Practices in Atlantic West Africa. African Archaeological Review 31(2):299-337.
- Balasse, M., A. Bălăşescu, **A. Janzen,** J. Ughetto-Monfrin, P. Mirea and R. Andreescu. Early herding at Măgura-Boldul lui Moş Ivănuş (early sixth millennium BC, Romania): environments and seasonality from stable isotope analysis. European Journal of Archaeology 16(2):221-246.

#### Other Publications

- Janzen, A. Exploring ancient pastoral mobility through stable isotope analysis: A case study from Kenya. Backdirt: Annual Review.
- **Janzen, A.** and T.D. Schneider. Analysis of fauna from the Thomas Site, a shell mound in Marin County, California. SCA Proceedings 23: 1-9.

## **Conference Presentations**

- Janzen, A., E. Hildebrand, K. Grillo, and F. Marshall. Livestock at middle Holocene pillar sites in West Turkana, Kenya (Paper). 23<sup>rd</sup> Biennial Meeting for the Society of Africanist Archaeologists, Toulouse, France.
- Hildebrand, E., **A Janzen**. Fifth millennium BP transformations in environment, economy and society: Exploring contrasts between the Sudanese Nile and the Turkana Basin (Paper). 23<sup>rd</sup> Biennial Meeting for the Society of Africanist Archaeologists, Toulouse, France.
- Janzen, A, C. Lee, and C. Blackmore. Livestock Management at Mission San Antonio de Padua (Paper). 50th Annual Meeting of the Society for California Archaeology, Ontario, CA.
- Janzen, A. Migrations and Exchange: Early Pastoral Mobility in Kenya Assessed Through Stable Isotope Analysis (Paper). 80<sup>th</sup> Annual Meeting of the Society for American Archaeology, San Francisco, CA.
- 2015 Hildebrand, E. and **A. Janzen**. The Nile vs. the Rift: Exploring contrasts in the spread of food production in Africa ~4200 bp (Paper). 80<sup>th</sup> Annual Meeting of the Society for American Archaeology, San Francisco, CA.
- Janzen, A. Patterns of Early Pastoral Land-Use in Kenya: Strontium Isotope Evidence from Livestock Teeth (Poster). 2nd Annual UCSC Division of Social Sciences' Research Frontiers Day, Santa Cruz, CA. Also presented at 11<sup>th</sup> Annual UCSC Graduate Research Symposium, Santa Cruz, CA.
- **Janzen, A.** and M. Balasse. Early Herd Management Strategies in Kenya (Paper). 12<sup>th</sup> International Conference of Archaeozoology, San Rafael, Argentina.
- Hildebrand, E, K. Grillo, and **A. Janzen**. Mid-Holocene Architectural Innovation and Social Change At Lothagam North Pillar Site (GeJi9) West of Lake Turkana, NW Kenya (Paper). 14<sup>th</sup> Congress for the Pan African Archaeological Association & 22<sup>nd</sup> Biennial Meeting for the Society of Africanist Archaeologists, Johannesburg, South Africa.
- Janzen, A. Moving Herds: Ancient Pastoral Mobility in Kenya Assessed Through Stable Isotope Analysis" (Paper). 79<sup>th</sup> Annual Meeting of the Society for American Archaeology, Austin, TX.
- Hildebrand, E, K. Grillo, and **A. Janzen**. Construction of megalithic pillar sites in the middle Holocene of NW Kenya: Social change on an economic frontier (Paper). 79<sup>th</sup> Annual Meeting of the Society for American Archaeology, Austin, TX.

- **Janzen, A**. Early Pastoral Mobility in Kenya Assessed Through Stable Isotope Analysis (Paper). 4<sup>th</sup> Annual UCLA Cotsen Institute of Archaeology Graduate Student Conference, Los Angeles, CA.
- Janzen, A and M. Balasse. Mobility and Herd Management Strategies of Early Pastoralists in the Central Rift Valley and Athi Plains, Kenya, 3000-1200 BP (Paper). 4<sup>th</sup> East African Association of Paleoanthropology and Paleontology Meetings, Mombasa, Kenya.
- Hildebrand, E, K. Grillo, **A. Janzen**, S. Pfeiffer, S. Pilliard, E. Sawchuk and J. Shea. Early monumental architecture in northwest Kenya: new perspectives from pillar sites west of Lake Turkana (Paper). 4<sup>th</sup> East African Association of Paleoanthropology and Paleontology Meetings, Mombasa, Kenya.
- Janzen, A. and M. Balasse. Tracking Early Pastoral Mobility in East Africa with Stable Isotopes (Poster). 9<sup>th</sup> Annual UCSC Graduate Research Symposium, Santa Cruz, CA.
- Monroe, J.C. and **A. Janzen**. The Dahomean Feast: Ritualized Food Consumption on Bight of Benin (Paper). 21<sup>st</sup> Biennial Meeting for the Society of Africanist Archaeologists, Toronto, Canada.
- Janzen, A. and J. C. Monroe. The Dahomean Feast: Preliminary thoughts on elite culinary practices in Atlantic West Africa" (Poster). 76<sup>th</sup> Annual Meeting for the Society for American Archaeology, Sacramento, CA. Also presented at 7<sup>th</sup> Annual UCSC Graduate Research Symposium, Santa Cruz, CA.
- Janzen, A. and N. Cleghorn. Effects of Hyena Ravaging on Skeletal Elements of Large Prey (Poster). 75<sup>th</sup> Annual Meeting for the Society for American Archaeology, St. Louis, MO. Also presented at 6<sup>th</sup> Annual UCSC Graduate Research Symposium, Santa Cruz, CA.

### Talks and Presentations at Colleges and Universities

- 2016 "Mobility and exchange: Assessing herd management practices through stable isotope analysis", lecture for Archaeology Under the Microscope: The current state and possible future of archaeological science. UCSC Archaeology Research Seminar. April 18. INVITED
- 2016 "Early Herd Management in the Central Rift Valley, Kenya, 1200-3000 BP", lecture for the Stanford Archaeology Lunch Club Lecture Series. January 20. INVITED
- 2015 "Migrations or Exchange? Early Pastoral Mobility in Kenya Assessed Through Stable Isotope Analysis", lecture for the Stanford Archaeology Center, Stanford University, March 13. INVITED

#### Service Activities

2011-15	Teaching Assistant Mentor, UC Santa Cruz Anthropology Department
2014-15	Student panelist, UCSC Anthropology Graduate Student Orientation
2014	Session chair, Subsistence and Landscape Change in Sub-Saharan Africa (Sponsored by Society of
	Africanist Archaeologists). 79th Annual Meeting for the Society for American Archaeology, Austin,
	TX.
2010	Richard Randolph Graduate Paper Award Committee, UC Santa Cruz Anthropology Department

## **Teaching Experience**

## **Instructor of Record-** at University of California, Santa Cruz

African Archaeology (Winter 2016)

Zooarchaeology (Fall 2015)

Osteology of Mammals, Birds and Fish (Spring 2015, Winter 2013)

Introduction to Archaeology (Summer 2011)

#### Teaching Assistant- at University of California, Santa Cruz

Introduction to Archaeology (Winter 2016, 2015, Summer 2014, Winter 2012, 2010, 2009)

Geographic Information Systems & Environmental Applications (Fall 2014, 2013)

Functional Human Anatomy (Spring 2012)

Introduction to Cultural Anthropology (Spring 2011, 2010, 2009)

Osteology of Mammals, Birds, and Fish (Winter 2011)

Introduction to Human Evolution (Fall 2009)

## Guest Lectures- at University of California, Santa Cruz

2015	Zooarchaeology: Examining subsistence, status, social relations, and ideology. Anthro 110F, Biocultural Approaches to Food, taught by S. Schrader, Spring 2015.
2015	Reconstructing past environments and human subsistence. Anthro 3, Introduction to Archaeology, taught by J. C. Monroe, Winter 2015.
2015	Tracing African pastoralist herd management. Anthro 194: Zooarchaeology, taught by D. Gifford-Gonzalez, Winter 2015.
2014	Studying ancient pastoralism via age structures and stable isotopes. Anthro 173: Origins of Farming, taught by D. Gifford-Gonzalez, Fall 2014.
2013	Zooarchaeology and Stable Isotope Analysis. Anthro 3, Introduction to Archaeology, taught by J. C. Monroe, Winter 2013

2013	Reconstructing early pastoralist mobility and herd management- Anthro 196E: Pastoralism Senior
	Seminar, taught by D. Gifford-Gonzalez, Spring 2013.

2013	Mobility of early pastoralists assessed by isotopic Analysis of Herd Animal Tooth enamel:
	Preliminary Results from the Central Rift Valley and Athi Plains of Kenya, 3000-1200 BP. UCSC
	Archeological & Physical Anthropology Lunch Talks.

2013	Examining Mobility and Herd Management Strategies of Early Pastoralists in Kenya-
	Zooarchaeology, taught by D. Gifford-Gonzalez, Winter 2013.

- Zooarchaeology: Reconstructing Human Diet. Archaeological Research Design, taught by C. Blackmore, Winter 2012.
- The Roots and Shoots of Social Complexity in Africa. Anthro 175B: African Archaeology, taught by J. C. Monroe, Winter 2012.

## **Professional Memberships**

2015-present	Association for Environmental Archaeology
2014-present	Society of Africanist Archaeologists
2010-present	International Council for Archaeozoology
2009-present	Society for American Archaeology

# Research and Field Experience

	r - r - r - r - r - r - r - r - r - r -
2014-2016	Faunal Analyst. Mission San Antonio de Padua Archaeology Project. PIs: Chelsea Blackmore and Sarah Peelo.
2009-2014	Faunal Analyst and Crewmember. Later Prehistory of West Turkana. PI: Elisabeth Hildebrand.
2014	Faunal Analyst. Preparation of Two Taphonomic Reference Collections for Deposit in the National Taphonomic Reference Collection, Smithsonian. PIs: Diane Gifford-Gonzalez and Gary A. Haynes.
2009-2013	Faunal Analyst and Crewmember. Abomey Plateau Archaeology Project. PI: J. Cameron Monroe.
2010-2011	Faunal Analysis. CA-MNT-229, CA-MNT-234. Monterey Bay Archaeology Archives. PI: Diane Gifford-Gonzalez.
2010	Laboratory Assistant/Apprentice. Stable isotope investigations on the adaptations of Neolithic husbandry to the diverse climatic and environmental settings of Eastern, Central and Western Europe (SIANHE). PI: Marie Balasse.
2009	Faunal Analyst. The Mezmaiskaya Faunal Project. PI: Naomi Cleghorn.
2006-2008	Research Assistant. Human Evolution Research Center, UC Berkeley, PI: Tim D. White.
2006-2008	Museum Collections Assistant, Phoebe A. Hearst Museum of Anthropology, UC Berkeley.
2007	Crew member. Mossel Bay Archaeology Project/SACP4. PI: Curtis Marean.