



**Society for American Archaeology**

**— Dienje Kenyon Memorial Fellowship—**

**Current Committee Charge:** The committee solicits nominations and selects recipients for the Dienje Kenyon Memorial Fellowship. The fellowship is presented in support of research by women students in the early stages of their archaeological training. It is presented in honor of Dienje Kenyon.

**Committee Composition:** Committee composition is chair and at least four members.

**Term Length:** Term length is three years. Individuals ending their terms cycle off the committee at the close of the Business Meeting held during the annual SAA Meeting, and new appointees begin their terms at this time.

**Award Cycle:** Not applicable.

**Committee Chair and End of Term:** Frank E. Bayham [2017]

**Committee Chair Contact Information:** Frank E. Bayham, California State University, Chico, Dept. of Anthropology, Chico, CA 95929-0400, Tel: (530) 570-1517, Email: fbayham@csuchico.edu

**Committee Members and Ends of Terms:** April Beisaw [2018], Carla Hadden [2018], Sarah B. McClure [2017], Katherine M. Moore [2017]

**Committee on Awards Chair:** Mark C. Slaughter [2019]

**Board Liaison to Award Committees:** Tobi Brimsek

**Award Description:** In honor of the late Dienje M. E. Kenyon, a fellowship is offered to support a female archaeologist in the early stages of graduate zooarchaeology training, Kenyon's specialty. An award of \$1,000 will be made. To qualify for the award, applicants must be enrolled in an M.A. or Ph.D. degree program focusing on archaeology. Strong preference will be given to applicants in the early stage of research project development and/or data collection, under the mentorship of a zooarchaeologist.

**Who Is Eligible to Submit Nominations or Apply for the Award:** Female graduate students in archaeology are eligible to apply.

**Nomination/Submission Materials Required:** Any submission for the Dienje Kenyon Fellowship is required to have 1) a 1500 word statement of proposed zooarchaeology research by the applicant towards which the award would be applied, 2) a curriculum vita that clearly indicated when graduate studies began. These materials should be sent as an email attachment (Microsoft Word format) to the committee chair. Additional materials are described below.

**Nomination/Submission Deadline:** December 15, 2016

**Other Special Requirements:** In addition to the statement of proposed research and a curriculum vita, two letters of support from individuals familiar with the applicant's work and research potential are required. One of these letters must be from the student's primary advisor, and must indicate the year in which the applicant began graduate studies. These letters should be e-mailed to the chair by the people providing them.

**Selection or Evaluation Criteria:** Successful applications will demonstrate how the Dienje Kenyon Memorial Fellowship will make a significant contribution to the applicant's research as well as to zooarchaeology in general.

**Committee Deliberation Process (e.g. dates, venue):** The committee will meet electronically to evaluate the applications once the submission deadline has passed.

**Nature of Award (e.g. monetary, medal, symposium):** The winning applicant will receive a \$1,000 fellowship in order to complete the proposed research, described in the application materials. In addition, the awardee is recognized by the SAA through a plaque presented during the business meeting held at the Annual Meeting, a citation in *The SAA Archaeological Record*, and acknowledgment on the awards page of the SAA Website.

## **Awardees**

### **2016 Arianne Boileau**

Arianne Boileau's research will investigate how community organization and social stratification were transformed by Spanish contact at the Maya site of Lamanai through the analysis of zooarchaeological remains spanning the Terminal Postclassic to the Early Colonial Period (AD 1450-1650). Using stable isotopes, Ms. Boileau will explore stability and change in resource acquisition strategies, differential access to resources and the expression of power and status by elites while controlling for various taphonomic effects including post-depositional attrition, differential fragmentation and carnivore ravaging. This research will contribute to a better

understanding of the adaptability of indigenous cultures in the face of European conquest while concomitantly illuminating aspects of Spanish/Maya interactions.

### **2015 Allison L. Wolfe**

Allison Wolfe's research will investigate the causes of extinction of the flightless sea duck (*Chendytes lawi*) in California during the early Holocene which has been a source of debate in recent years. Determining the cause(s) of extinctions is a major problem not only for paleoecology and zooarchaeology, but one with considerable implications for contemporary conservation policy.

Working with a collection of approximately 300 specimens of *Chendytes* from the rockshelter Abrigo de los Escorpiones in Baja California, Wolfe will use (1) analysis of genetic diversity as reflected in aDNA to assess possible population bottlenecks in the past; and (2) stable isotope analysis to determine the extent of climate change and possible environmental pressures on these populations. Combined with traditional zooarchaeological analyses and radiocarbon dating, this approach should be a model study of how to discriminate anthropogenic and climatic effects among the multiple hypotheses regarding the possible causes of extinction. It is likely that the relevance of Ms. Wolfe's research will extend to modern debates on climate change and animal extinctions.

### **2014 Sarah Raffae MacIntosh**

Sarah MacIntosh is awarded the Dienne Kenyon Fellowship in recognition of her accomplishments and the potential of her research to further zooarchaeological inquiry. In her dissertation, Sarah explores how the development of bone and antler tool technologies relates to changes in sociopolitical organization, economy, and ethnic identity at the Central Anatolian site of KamanKalehöyük from the Early Bronze to Iron Age (3000-1200BCE). Using archaeological collections from Kaman-Kalehöyük, including observation of surface modification and use wear via scanning electron microscopy (SEM) and computed tomography (CT), as well as experimental studies on bone tool manufacture, Sarah will explore the relationship between shifts in sociopolitical organization and technological innovation. Sarah's research addresses a significant gap in our understanding of bone tools and bone technologies, particularly in the study area, and will contribute to a zooarchaeological understanding of the role of bone tools and technological innovation in the development of complex societies.

2013 Shoshana Rosenberg

2012 Angela Perri

2011 Carla Hadden

2010 Ashley Sharpe

2009 Kayla P. Pettit

2008 Sarah G. Bergh

2007 Jennifer L. Henecke  
2006 Sarah Elizabeth Mistak  
2005 Michelle LeFebvre  
2004 Jamie Clark  
2003 Elizabeth Arnold  
2002 Elizabeth Espy  
2001 Briana Pobiner  
2000 Rhonda Bathurst