



**Spring 2023**  
**Undergraduate Research Apprenticeship Positions**

**-AREAS/CONCENTRATIONS FOR RESEARCH-**

**Archaeology**

**Bioarchaeology**

**Environmental Social Science**

**Evolutionary Anthropology**

**Geology**

**Global Health**

**Museum Studies**

**Physical Anthropology**

**Social Sciences**

**Sociocultural Anthropology**

*Students should be certain to review all positions as many opportunities are combined with one or more other concentrations or disciplines.*

**Highlighted positions can be completed remotely and by online students.**

**Research Project or Internship Title:**

**Pan-American Ceramics Project**

**Academic Discipline:**

Archaeology

**Project Description:**

The Pan-American Ceramics Project is an open-access digital repository and tool for all aspects of ceramics, from clay selection to finished vessels, throughout the Americas, beginning with their initial appearance ca. 5500 BCE through the Historic Period. Our web application fosters synthetic research across borders by eliminating the complications of access to physical collections and paywalled publications, and it facilitates the inclusion of prehistoric material culture in educational resources. PACP's analytical capabilities allow users to explore multiple facets of human societies and identify gaps in our knowledge that can be addressed with future research.

**Student's Duties:**

Students will be responsible for reading archaeological reports and monographs on ceramic studies from sites throughout the Americas. We are interested in collecting data on all aspects of ceramic production (i.e., vessel shapes, petro-fabrics, decorative styles, and technological attributes) that are currently available in the literature. Students will work with the Project Director to identify a site or region of interest and develop a bibliography of relevant reports/monographs/articles detailing ceramic analyses that have been conducted for the site or region. The remainder of the semester will involve uploading data into the PAC{ web application using either a lab computer or their personal computer and providing feedback to the Project Director about the functionality of the web application. This work can be completed remotely by online students but requires maintaining regular contact with the Project Director, who will be traveling quite often so the ability to work independently is essential.

**Required Qualifications or Pre-requisites:**

Completion of introductory course in archaeology; preferred completion of course on archaeological ceramics, but not required.

Ability to work independently but maintain regular contact with the Project Director.

**Project/Internship Location:**

SHESC 112 / Online

**Hours Per Week or Days and Times Needed:**

up to 10 hours/week; days and times are flexible

**Project Supervisor:**

Andrea Torvinen

**Supervising Faculty:**

Kostalena Michelaki-Schwartz

**Contact Information:**

atorvine@asu.edu

**Research Project or Internship Title:****Bandafassi Regional Archaeological Project****Academic Discipline:**

Archaeology  
Museums

**Project Description:**

The Bandafassi Regional Archaeological Project (BRAP) is a research program focused on the Bandafassi Plateau and surrounding areas in southeastern Senegal. This region is notable for its diversity of language communities, religious practices, political formations, and subsistence systems, as well as a high degree of social and economic interdependence between settlements and ethnic communities. Through a combination of community-based historical research, archaeological survey, excavations, and specialized scientific analysis, BRAP endeavors to reconstruct long-term development of settlements, ethnic communities, and regional social networks over the past millennium to better understand how and why this unique cultural landscape developed.

**Student's Duties:**

Students will participate in the processing of stone artifacts collected during archaeological survey. They will be trained by faculty and doctoral students in all relevant techniques, analyses, and computer programs. Work will include cleaning, prepping, sorting, rehousing, analyzing, cataloging, and illustrating artifacts for future research reports, as well as the long-term curation of both data and materials in Senegal. Future opportunities for continued work with this project may be available to those who are interested.

**Required Qualifications or Pre-requisites:**

An interest in and basic knowledge of archaeology is required. Other qualifications include, focus, a strong attention to detail, and the ability to collaborate with students and faculty, while also being able to work independently on tasks in coordination with other project participants. Please specify any previous classes or research training and experiences in archaeology on your application.

A knowledge of West Africa and a comfort with the French language, as well a previous work with archaeological materials (especially stone artifacts), Microsoft Excel and Access, and Adobe Illustrator are a plus. Please note any relevant background in your application.

**Project/Internship Location:**

The School of Human Evolution and Social Change building on ASU's Tempe campus.

**Hours Per Week or Days and Times Needed:**

1, 2, & 3 credit options (3-9 hours per week) are available, with students and faculty setting a weekly schedule. Please specify in your application the minimum and maximum number of hours you can work per week.

**Project Supervisor:**

Matthew Kroot

**Supervising Faculty:**

Matthew Kroot

**Contact Information:**

matthew.kroot@asu.edu

**Research Project or Internship Title:****Student Ethnography in the H Otley Beyer Ethnographic Collection****Academic Discipline:**

Sociocultural Anthropology

**Project Description:**

H. Otley Beyer (1883-1966) was an American anthropologist whose work as a researcher and professor in the Philippines led to him being known as "the Father of Philippine anthropology". During his 40-year career at the University of the Philippines, he collected over 3000 student papers describing local customs, folktales, languages, and history from across the Philippine archipelago. These student papers then became a source of ethnographic data for his own scholarly publications and were scanned along with much of his collection in the 1970s by the National Library of the Philippines before it was acquired by the National Library of Australia. While the scanned papers are available online, many are illegible and all are posted as unsearchable JPEG files.

This project focuses on transcribing student papers from the Beyer collection about Panay Island, Philippines to make them more accessible to scholars interested in the origins of Philippine ethnography, which is almost entirely credited to American colonial officials and scholars like Beyer.

**Student's Duties:**

- transcribe student papers in Google Docs using a project style guide
- update list of project-related papers using archival finding aid
- write annotated bibliography of transcribed student papers noting themes, arguments, and research sites

**Required Qualifications or Pre-requisites:**

ASB 102 (recommended).

**Project/Internship Location:**

Remote

**Hours Per Week or Days and Times Needed:**

5 hours/week

**Project Supervisor:**

David Gowey

**Supervising Faculty:**

Takeyuki Tsuda

**Contact Information:**

dgowey@asu.edu

**Research Project or Internship Title:**

**Coding camera trap videos to understand mammal distribution and composition in Tanzania**

**Academic Discipline:**

Evolutionary Anthropology

**Project Description:**

Students will be coding camera trap videos from Issa Valley, a chimpanzee site located in western Tanzania. The goal with this project is to use videos from the camera traps that we have set up to see which mammal species are present at Issa and where and when they are present on the landscape. This is part of a larger project that is using long-term ecological data from the site to model and test hypotheses of fossil hominin paleoenvironments. As part of this apprenticeship, students will identify and record the animals captured on the camera trap videos in a database and learn about modern mammal ecology and early hominin paleoenvironments.

**Student's Duties:**

Identify animals in camera trap videos  
Enter the data into a database

**Required Qualifications or Pre-requisites:**

None

**Project/Internship Location:**

Tempe/Remote

**Hours Per Week or Days and Times Needed:**

5-10 hours/week

**Project Supervisor:**

Máire Malone

**Supervising Faculty:**

Denise Su

**Contact Information:**

denise.su@asu.edu

**Research Project or Internship Title:**  
**Anthropological Collections Internship**

**Academic Discipline:**

Archaeology  
Bioarchaeology  
Museums  
Sociocultural Anthropology  
History  
Cultural Resource Management

**Project Description:**

This hands-on internship is ideal for students who are interested in working in museums or cultural resource management, and those who would like to gain experience with material culture collections (ethnographic, archaeological, bioarchaeological, and archival) and federal compliance for the Native American Graves Protection and Repatriation Act (NAGPRA). Interns will learn museum collections practices relating to the documentation, cataloguing, and care of anthropological items by working with the anthropology collections curated at ASU. Additionally, interns will participate in weekly reading discussions of critical topics related to the care of and Indigenous concerns with anthropological collections, and NAGPRA topics.

Most of the anthropological collections housed at ASU and cared for by the Center for Archaeology and Society Repository come from Arizona and New Mexico. SHESC is committed to the respectful and expediate return of ancestors and their belongings, sacred objects, and objects of cultural patrimony. Interns, whether assigned to curation, NAGPRA, or archives, will contribute to social justice efforts centered at the Repository and learn necessary skills for careers in NAGPRA, museums, and cultural resource management.

**Student's Duties:**

Student will be working closely with faculty, staff, and graduate supervisors in assisting with the inventory, care, curation, and possible repatriation of Anthropology Collections. Students will gain experience with the documentation, proper care, and transfer of NAGPRA related collections. Students will assist with documenting and rehousing NAGPRA relevant objects. Students will familiarize themselves with the archaeological and cultural contexts by reading archival documents, including archaeological field notes, reports, and publications. Due to the sensitive nature of repatriation, students will be assigned to tasks according to their comfort level and experience.

**Required Qualifications or Pre-requisites:**

There are no pre-requisites for this internship. This internship is ideal for students looking to gain experience with material culture collections in the field of anthropology. We are looking for students with the following personal qualities: punctuality, ability to commit to and keep a regular schedule, attention to detail in record keeping, a sense of curiosity and a desire to learn.

**Recommended Qualifications:**

Strong writing and research skills, experience using Excel spreadsheets and the ability to work in a team are highly recommended. If you have previous experience in a museum or a museum-like setting, with archaeology, data entry, or record keeping, be sure to mention that in your application.

**Project/Internship Location:**

Internship activities and the weekly reading group are located in the Repository spaces of the Alameda Building. Center for Archaeology & Society Repository (Alameda Building) 734 W. Alameda, Suite 120, Tempe, AZ 85282 Free Parking available, city bus 62 on Hardy Dr. to west, Venus Orbit on Broadway/Roosevelt intersection. Students should allow time in their schedules to get back and forth between CASR and campus for classes.

**Hours Per Week or Days and Times Needed:**

We offer a 2 credit (6hrs/wk, 90 hours total) and a 3 credit (9hrs/wk, 135 hours total) option. You must commit to at least 2 credits to qualify for this internship. Acceptance of an applicant is also based on schedule coordination and **remote availability**.

Be sure to specify your days and hours of availability in your application.

\*\*\*Requirements: M-F, 8 am – noon, no evening hours, no weekend hours.\*\*\*

**Project Supervisor:**

Dr. Allisen Dahlstedt

Dr. Emily Sharp

**Supervising Faculty:**

Dr. Christopher Caseldine

**Contact Information:**

allisen.dahlstedt@asu.edu

**Research Project or Internship Title:**  
**Anthropological Archives Internship**

**Academic Discipline:**

Archaeology  
Museums  
Sociocultural Anthropology  
History  
Cultural Resource Management

**Project Description:**

This hands-on internship is ideal for students who are interested in working in museums or cultural resource management, and those who would like to gain experience with archives. Records (documents, maps, photographs) pertaining to material culture collections (ethnographic, archaeological, bioarchaeological, and archival) and federal compliance for the Native American Graves Protection and Repatriation Act (NAGPRA). Interns will learn the basics of archival processing and organization of documents and photographs relating to the cataloguing, and care of anthropological items by working with the anthropology collections curated at ASU. Additionally, interns will participate in weekly reading discussions of critical topics related to the care of and Indigenous concerns with anthropological collections, archives and NAGPRA topics.

**Student's Duties:**

Students will gain experience with professional and research materials related to projects and collections. Students will learn the basic principles of archival processing and will assist with inventorying, re-housing, stabilizing photographs, arranging, describing, preserving and re-housing archival materials. The archaeological records include artifact analysis, maps, specimen logs, images (photographs and negatives), illustrations, feature forms, reports and other related administrative documents. Documents are currently housed at the Community Service Building (CSB), located across Tempe Town Lake at the northeast corner of Curry Road and Mill Avenue. Under the supervision of Darsita North, the incoming student intern will be provided with useful literature and online resources to develop an understanding of the importance of managing archives.

**Required Qualifications or Pre-requisites:**

There are no pre-requisites for this internship. This internship is ideal for students looking to gain experience with archives in the field of anthropology. We are looking for students with the following personal qualities: punctuality, ability to commit to and keep a regular schedule, attention to detail in record keeping, a sense of curiosity and a desire to learn.

**Project/Internship Location:**

Internship activities and the weekly reading group are located in the Repository spaces of the Alameda Building, the Community Services Building and the SHESC Building. Center for Archaeology & Society Repository (Alameda Building) 734 W. Alameda, Suite 120, Tempe, AZ 85282 Free Parking available, city bus 62 on Hardy Dr. to west, Venus Orbit on Broadway/Roosevelt intersection. Students should allow time in their schedules to get back and forth between CASR and campus for classes. Community Services Building 200 E. Curry Rd Tempe, AZ 85281 Free Parking available, city and light rail, nearest intersection is Mill Ave and Curry Rd. Students should allow time in their schedules to get back and forth between CSB and campus for classes.

**Hours Per Week or Days and Times Needed:**

We offer a 2 credit (6hrs/wk, 90 hours total) and a 3 credit (9hrs/wk, 135 hours total) option. You must commit to at least 2 credits to qualify for this internship. Acceptance of an applicant is also based on schedule coordination.

Be sure to specify your days and hours of availability in your application.

\*\*\*Requirements: M-F, 8 am – noon, no evening hours, no weekend hours.\*\*\*

**Project Supervisor:**

Darsita North

**Supervising Faculty:**

Dr. Christopher Caseldine

**Contact Information:**

darsita.north@asu.edu

**\*\*EMAIL [Christopher.Caseldine@asu.edu](mailto:Christopher.Caseldine@asu.edu) before submitting your application. \*\***

**Research Project or Internship Title:**  
**Anthropological Museum Grants Writing**

**Academic Discipline:**

Archaeology  
Cultural Resource Management  
Museum Studies  
Non-Profit Administration

**Project Description:**

Students will assist with the planning and writing of grants to help support the Center for Archaeology and Society Repository (CASR). CASR has many Native American Graves Protection and Repatriation Act (NAGPRA), curation, and archives projects that require external funding, both through competitive grants and direct solicitation to federal agencies.

Through assisting with the construction of grant and funding applications, students will learn about finding appropriate funding opportunities, creating a scope of work, budget construction, writing to funder style, and the administrative process for both submitting and managing grants and other funding. This internship is ideal for students interested in cultural resource management administration, museum administration, interested in non-profit management, or cultural/heritage preservation project management.

**Student Duties:**

- Attend weekly virtual group working sessions.
- Write assigned text for inclusion in grant/funding applications.
- Assist in background research as needed.

**Required Qualifications or Pre-Requisites:**

There are no pre-requisites for this internship, but a strong writing ability is highly desired. I am looking for students with the following personal qualities: ability to work independently and in a team, ability to set and maintain a work schedule, and ability to meet set goals in a timely manner.

**Project/Internship Location:**

**Remote**

**Hours Per Week and Days and Times Needed:**

2 and 3 credit options (6-9 hours per week) are available. Students must be available for a weekly group working session (Arizona time).

**Project Supervisor:**

Dr. Christopher Caseldine

**Supervising Faculty:**

Dr. Christopher Caseldine

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