Fall 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: Global Inequalities and Health

Academic Discipline: Global Health
Sociocultural Anthropology

Project Description: This project explores how various forms of social and economic inequality around the world shape health risks and create health disparities. A major focus of the project is to characterize ethnic and caste disparities across a range of low-income countries and analyzing the consequences of such disparities for health and well-being in diverse contexts. https://inclusivehuman.org/documenting-global-ethnic-disparities/

Student’s Duties: Weekly attendance at one-hour lab meetings. Completion of weekly lab activities and preparation for lab meetings (2-3 hours + 1 hour lab meeting). Activities include: (1) investigating and documenting different forms of privilege and discrimination experienced by ethnic groups worldwide, (2) analyzing qualitative data, (3) contributing to team discussions, and (4) writing up specific case studies of discrimination.

Required Qualifications or Pre-requisites: We seek highly motivated students with a strong work ethic and attention to detail. Experience using Excel preferred.

Project/Internship Location: Matthews Center 203M

Hours Per Week or Days and Times Needed: 4 to 5

Project Supervisor: Dr. Daniel Hruschka

Supervising Faculty: Dr. Daniel Hruschka

Contact Information: Dr. Daniel Hruschka at dhruschk@asu.edu
**Research Project or Internship Title:**
Serving Realness: An Exploration of Ballroom Kiki Culture, Community, and Gender in Arizona

**Academic Discipline:**
Sociocultural Anthropology

**Project Description:**
The “Ballroom” scene has existed for decades as an autonomously organized community created by and for Black and Latinx LGBTQIA+ people as a space for social support and creative expression. However, the house culture of Ballroom has recently emerged in Arizona within the past few years, when LGBTQIA+ identities, specifically transgender identities, are subject to legal discrimination. The Arizona Ballroom Kiki scene members desire to record and archive their story to educate people on Ballroom culture, preserve their history, and further build community. This is a community-led research project that will use semi-structured interviews, participant observation, and collaborative photovoice/mapping workshops to document the burgeoning Arizona Ballroom Kiki scene and explore how the Ballroom Kiki houses function, “do gender,” and find meaning and community in Arizona.

**Student’s Duties:**
Read and analyze interview transcripts to label/code the data according to pre-identified themes. Organize and digitize project materials to publish to a digital archive or website. Participate in bi-weekly project meetings and communicate with the project supervisor. When necessary, complete assigned readings to increase understanding of the project and research methods.

**Required Qualifications or Pre-requisites:**
Candidates must have basic computer skills, the ability to use Microsoft Office (Word, PowerPoint, and Excel) or equivalent, and experience with Google Drive or Dropbox. Candidates will need access to a computer and internet to complete the project. It is highly suggested that the candidate will have passed ASB 380 Language, Culture and Gender (or an equivalent course) — negotiable. Preferred applicants will have experience with spreadsheets, data entry, managing data, qualitative data coding, prior research involvement, ethnography, storytelling, archiving, or website management. Also, basic knowledge of the Ballroom Kiki scene is preferred. However, candidates lacking any of the above knowledge or skills should not be discouraged. Candidates will be trained in any necessary skills and provided with any necessary equipment.

**Project/Internship Location:**
Flexible — In-person or Remote. The work can be conducted anywhere, but the candidate may also work in our designated lab space located in the School of Human Evolution and Social Change (SHESC).

**Hours Per Week or Days and Times Needed:**
Flexible, but 3 to 6 hours per week is preferred.

**Project Supervisor:**
Liam Gleason (they/them)

**Supervising Faculty:**
Prof. Cindi SturtzSreetharan (she/her)

**Contact Information:**
Liam Gleason (they/them) at ingleaso6@asu.edu
Research Project or Internship Title:
Arctic Frozen Commons: Agency Worldviews and Decision-making

Academic Discipline:
Sociocultural Anthropology

Project Description:
The Arctic is warming on average twice as rapidly as the rest of the planet, which is leading to changes in patterns of ice and snow, to which local communities and governing agencies must respond. Indigenous communities often conceptualize these frozen landscapes as commons, but frozen lands and waters have yet to be fully recognized this way by most decision-making groups with management power. To gain a better understanding of these differences, this project will use qualitative coding techniques to analyze management plans and other public-facing documents from government agencies that work with natural resources in interior Alaska. Our aim is to systematically identify the critical Worldviews that drive the decisions made by local, regional, state, and federal organizations.

Student’s Duties:
Activities include:
(1) reading and thoroughly coding public-facing agency documents, which may include (but are not limited to) resource management plans, hazard mitigation plans, road-maps, annual strategy plans, etc. (coding will include using MaxQDA to perform deductive, line-by-line coding)
(2) meeting with the project supervisor weekly to discuss documents and overall progress.

Required Qualifications or Pre-requisites:
There are no required qualifications or pre-requisites to join this project. Everything you need to know will be taught by the project supervisor. Experience performing qualitative coding and thematic analysis may be helpful for speeding up the training process.

Project/Internship Location:
On campus (Arctic Lab) or Remote

Hours Per Week or Days and Times Needed:
Maximum 10 hours per week, flexible schedule.

Project Supervisor:
Leah Shaffer

Supervising Faculty:
Shauna BurnSilver

Contact Information:
Leah Shaffer at LJShaff1@asu.edu
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 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 competed 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:
Matthew Peeples

Contact Information:
Andrea Torvinen at atorvine@asu.edu
Research Project or Internship Title:
Science outreach: ancient DNA research in Peru and Chile

Academic Discipline:
Bioarchaeology
Evolutionary Anthropology
Global Health
Museums
Physical Anthropology

Project Description:
We are creating YouTube videos in English and Spanish about ancient DNA research (i.e. how it is done) and our current research projects in Northern Chile and Southern Peru. These projects are examining human population history through time, changes in the microbiome (particularly spanning the transition to agriculture), and the disease landscape (with a focus on tuberculosis). To date, we have one video in final stages of production and seven more planned. These videos will be posted to our lab web site and shared with local museums in Peru and Chile that we are collaborating with.

Student’s Duties:
The student would assist Dr. Stone and two graduate students (Adele Crane and Mario Apata) to make these videos.

Required Qualifications or Pre-requisites:
It is helpful (but not required) if the student has previous experience with video editing, training in art or design, and speaks Spanish.

Project/Internship Location:
ASU main campus or online

Hours Per Week or Days and Times Needed:
5-10 hours per week

Project Supervisor(s):
Anne Stone and Adele Crane

Supervising Faculty:
Anne Stone

Contact Information:
Anne Stone at acstone@asu.edu