



National Science Foundation Research Experience for Undergraduates!!!

Spend the summer working alongside researchers in archaeology and ecology. Gain experience conducting field and laboratory research in the Upper Mississippi River System. Earn a weekly stipend of \$500.

Undergraduate students entering their sophomore, junior, or senior years in fall 2019 with interests in archaeology and ecology are encouraged to apply. We specifically seek first generation college students. Applications found at www.siestemcenter.org/reu



Spend the summer as a researcher in archaeology and ecology!

Program Dates:
June 3rd - July 26th

Location: Southern Illinois University
Edwardsville, Illinois

\$500 Weekly Stipend
and Free Housing Accommodations!

Applications
deadline: Monday,
February 25th

For more information
contact:

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www.siestemcenter.org/reu



[Southern Illinois University Edwardsville](#) and the [Illinois Natural History Survey](#), University of Illinois Urbana-Champaign, announce the third year of a National Science Foundation Research Experience for Undergraduates (REU) site, *Exploring Evidence of the Anthropocene: Archaeological and Ecological Interdisciplinary Research Experiences for First Generation Students in the Upper Mississippi River System* (NSF Award No.1659633). This REU site

will offer ten students experiential, interdisciplinary research opportunities in archaeological and ecological sciences addressing topics related to the onset of the Anthropocene. We will select ten applicants to participate; five with research interest in environmental archaeology and five with research interest in aquatic ecology. Students will explore research questions related to deep-time environmental dynamics in the Upper Mississippi River System. This eight week program will include field research, data collection, and archaeological and ecological dataset integration.

Archaeology and ecology students will work in interdisciplinary teams and as an entire cohort to gain authentic research experiences. Not only will students learn new research approaches, they will also meet students from across the country with similar interests. This research experience will not only be intellectually rewarding, it will also be fun. When asked about their overall experience of this REU site, 2017 participants commented, "I loved it and would definitely recommend this to people interested in research" and "[This was] overall [an] amazing experience, life changing, thank you."

Submission Deadline: All application components should be submitted by Monday, February 25, 2019 by 5:00 pm of the applicant's time zone. You will receive notification when your application is complete.

Who can apply: We seek applicants exiting their freshman, sophomore, or junior year of undergraduate studies. We will facilitate education and career development content for first generation college students (students with neither parent completing a four-year degree). Students who are first generation college students are strongly encouraged to apply: preferences will be given to these students; however, applications from non-first generation students will be fully considered.

Applicants should have an interest in interdisciplinary research spanning archaeology and ecology; undergraduates with interest in related fields are encouraged to apply. Applicants must be citizens or permanent residents of the United States and pursuing a bachelor degree. Students should have a minimum cumulative GPA of 2.7 (out of 4.0). Students graduating in the spring or summer of 2019 are not eligible. Applicants should be able to swim and conduct work under adverse conditions, such as very hot, humid temperatures.

How to apply: The application includes: 1) application [online form](#) or [pdf form](#) (You should not submit both the online and pdf form. Submit the one that is most convenient for you.), 2) statement of interest, 3) unofficial transcript, and 4) two letters of recommendation.

1. The application form can be found [online](#) or as a [pdf](#) (below). After completing the form, you must send your statement of interest and unofficial transcript to ccolani@siue.edu. Applications will not be considered until all application documents are received.
2. Applicants should provide a statement of interest that speaks to the applicant's research interest specific to this program, career goals, and expected benefits from participation (limit to 2 pages).
3. An unofficial copy of transcripts from their current academic institution.
4. Applicants should have two referrers submit letters of recommendation that speak to the applicant's ability to work in a challenging, immersive learning environment. One letter of recommendation must come from the student's lead mentor at their current institution.

Applicants should directly email their statement of interest and unofficial transcripts to ccolani@siue.edu. Letters of recommendation should be sent by the recommender directly to ccolani@siue.edu.

Direct mailings can be sent to:
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