

Faculty Member Contact Information

Name	Julie Zimmermann, PhD
Contact Info	
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Department	Anthropology

1 Funded, 0 Unfunded URCA Assistant(s)

Are you willing to work with students from outside of your discipline? If yes, which other disciplines?

- Yes

How many hours per week will your student(s) be required to work in this position?
(Minimum is 6 hours per week; typical is 9)

- 9

Will it be possible for your student(s) to earn course credit?

- No

Location of research/creative activities:

- The Anthropology Lab (Peck 0403)

Brief description of the nature of the research/creative activity?

- This fall I will work with an URCA assistant to analyze artifacts from 11R491, a site from Randolph County that dates to about 1000 years ago. Ceramic and lithic artifacts from this site were donated to SIUE by a local resident. Analysis of these archaeological materials will provide data for faculty and student research; moreover, it is our ethical responsibility to see that all artifacts are properly identified, analyzed, published, and curated. I hope we will finish the analysis of the artifacts this fall, and I would like to have an article ready to submit for publication in the spring.

Brief description of student responsibilities?

- Research assistants will identify artifacts under the tutelage of professional archaeologists. After their identifications have been confirmed, research assistants will create an artifact database using Excel and will make summary tables of the data. Research assistants will photograph and/or draw diagnostic artifacts such as projectile points and rim sherds. Finally, URCA assistants will prepare the artifacts for curation.

URCA Assistant positions are designed to provide students with *research or creative activities* experience. As such, there should be measurable, appropriate outcome goals. What exactly should your student(s) have learned by the end of this experience?

- The URCA assistant will have learned basic methods of artifact identification, data entry, interpretation, and curation. Through this hands-on experience, students become archaeologists. The measurable goal ideally will be the senior project, if the URCA assistant chooses to use the research for their senior project. Our students have had great success in winning professional paper competitions with their senior projects, and in having their papers published in archaeological journals. If the URCA assistant does not choose to base their senior project on this research, the measurable outcome is the number of artifacts identified, and more importantly the acquired laboratory skills which make the student more employable. Also, they will be identified as co-author on the article I write.

Requirements of Students

If the position(s) require students to be available at certain times each week (as opposed to them being able to set their own hours) please indicate all required days and times:

- Weekdays, 9-5.

If the location of the research/creative activities involves off campus work, must students provide their own transportation?

- N/A

Must students have taken any prerequisite classes? Please list classes and preferred grades:

- It is not required but preferred that students will have taken ANTH 325 (Archaeological Method and Theory), ANTH 432 (Illinois Prehistory), and/or ANTH 475 (Archaeology Field School),

Other requirements or notes to applicants:

