

Research Activity Report
Supported by “Leading Graduate Program in Primatology and Wildlife Science”

2015. 03. 02	
Affiliation/Position	Primate Research Center/ D2/L4 Student
Name	Sofi Bernstein

1. Country/location of visit
Central Washington University Ellensburg, Washington, U.S.A.
2. Research project
Develop Museum Exhibit on Tibetan macaques
3. Date (departing from/returning to Japan)
2015.01.30-2015.03.01 (180 days)
4. Main host researcher and affiliation
Dr. Lori Sheeran Professor of Anthropology Central Washington University, Director of Primate Behavior and Ecology program
5. Progress and results of your research/activity (You can attach extra pages if needed)
Please insert one or more pictures (to be publicly released). Below each picture, please provide a brief description.
<p>This trip to Central Washington University mainly comprised of my collaborative work with the Museum Studies Department on developing an exhibit focused on Tibetan macaques at the Valley of the Wild Monkeys in Mt. Huangshan, China. As this site is my field site, I was included as a content expert on the creation of this exhibit. My main objective is to develop a lesson plan for middle school students (ages 10-12) that will be a teaching aid for the exhibit. My lesson plan will teach students about the scientific method and applying those skills in a short mockup of a study on vocalizations in Tibetan macaques. Basically, students will be introduced to the topic of the evolution of communication and pretend as though they want to investigate the vocalizations of the Tibetan macaques. Students will accomplish this by coming up with their own hypotheses, listening to recordings, watching videos, and having to match the recordings to the videos that has the same vocalization and appropriate behavioral context. Each student will listen to recordings that have an accompanying short story on the behavioral context and information on who is calling. Then the students will have to watch videos and match the recordings based off of not only matching the vocalizations but also the behavioral contexts in the stories and in the videos. Then students will get the chance to “name” the calls before they learn what the calls are actually named. This project will develop over the course of this year, and the exhibit will open next year.</p> <p>I also spent my time developing a paper about the infant mortality at the site in 2014. I added my video recordings to the CWU data set, and helped students identify adults and juveniles they were not familiar with. In addition to that, I helped mentor the students of the China field school on their respective research projects. The Anthropology department also set up a workshop for me to teach students about applying to Masters and PhD programs. Students from many different departments outside of Anthropology showed up for the workshop.</p> <p>In addition to my workshop, I also lectured in an introductory course for Anthropology (Anthropology 101). I was part of an invited lecture series called Testimonials from the Field. I introduced myself and my growth as a student in the field of primatology, covering my research experience in China. Also, I gave a talk open to the public about my research entitled Investigating the Vocalizations of Tibetan Macaques in the Valley of the Wild Monkeys and Collaborative Work with Anhui and Central Washington University.</p>
6. Others

Research Activity Report
Supported by “Leading Graduate Program in Primatology and Wildlife Science”



About to begin my workshop on applying to Masters/PhD programs.



A student approaches me after the workshop to ask a few more questions.

Research Activity Report
Supported by “Leading Graduate Program in Primatology and Wildlife Science”



Introducing my work with Tibetan macaques at my seminar.



Another picture from the same seminar as above.