

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

2017. 05. 12	
<b>Affiliation/Positio</b>	Wildlife Research Center/D1
<b>Name</b>	Mi Yeon Kim

<b>1. Country/location of visit</b>
Koshima Islet (Koshima field station)
<b>2. Research project</b>
Koshima Field Science Course
<b>3. Date (departing from/returning to Japan)</b>
2017. 04. 16 – 2017. 04. 22 (7 days)
<b>4. Main host researcher and affiliation</b>
Wildlife Research Center of Kyoto University
<b>5. Progress and results of your research/activity</b> (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>Koshima field course is designed to teach students the survival skills and field data collection skills. Week before the field course itself, fellow students and I gathered in WRC to learn the basic and necessary field skills from Prof. Sugiura. Fellow students from WRC and I attended the course under the guidance of Prof. Sugiura.</p> <p>Day 1 (2017.04.16)_Arrive at Koshima</p> <ul style="list-style-type: none"> <li>- On the first day of Koshima field course, we arrived at the airport and bought food for the field course. Than we drove to the Koshima field station to make dinner and rest for tomorrow.</li> </ul> <p>Day 2 (2017.04.17)</p> <ul style="list-style-type: none"> <li>- We entered the islet and was able to walk around the island in a group and learn how to navigate in the islet. We were not able to observe monkeys for data collection but able to look at them.</li> <li>- For the field course I wanted to collect acoustic data, but because I didn't know when the vocalization is mostly produced I observed the behavior and vocalization of the monkeys on the first day.</li> </ul> <p>Day 3 (2017.04.18)</p> <ul style="list-style-type: none"> <li>- We collected data in the morning and after walked around the mountain for further data collection. This is the day I fell down the cliff. I had to walk out of the islet and go to hospital.</li> <li>- The behavior of the monkeys in the morning observation were very unusual. First, monkeys were not present at the beach except three individuals, and even when the food was being given no other monkeys came down to the beach. In the beginning there was a female monkey 'coo' calling and I was able to record the calls but because it's not often observed I had to discard the data.</li> </ul> <p>Day 4 (2017.04.19)</p> <ul style="list-style-type: none"> <li>- Due to my injury I only attended the morning observation when monkeys were being fed. It was my first recording session therefore when I came back to the station I looked through the recording and made adjustments on the methodology for the next day.</li> <li>- In the morning observation, there were many monkeys at the beach waiting to be fed. While they were being fed many conflicts were observed and there were vocalization during the conflict. This is when I decided to record vocalization during conflict and divide the age group.</li> </ul> <p>Day 5 (2017.04.20)</p> <ul style="list-style-type: none"> <li>- Conducted morning observation with adjusted methodology and came back to the station. When packing up to come back to the station some students and I picked up trash at the beach. There were so much trash that have been washed up that it didn't seem very healthy for the wild monkey population. Also, because these kind of trash could wash back out into the ocean and harm other wild life we collected as much as we could and brought them to the station.</li> <li>- Adjusted methodology include starting the recording at the sight of conflict and at the end of the conflict I</li> </ul>

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recorded the detail of the conflict.

Day 6 (2017.04.21)

- Spend the morning on data analysis and preparing for the presentation at 2PM. everyone who participated for the field course presented what they have discovered to the class.

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Day 7 (2017.04.22)

- I was not able to join the class to visit wild horses due to my travel schedule to Kumamoto Sanctuary.



**6. Others**

I appreciate PWS and WRC for this opportunity and support to visit the birthplace of primatology in Japan and learn a valuable lesson on safety. I would like to thank Prof. Sugiura and Suzumura-san for the guidance during the field course and through the accident. Also, I would like to thank the class members who supported me through the injury and helped me function with a broken finger.