

Research Activity Report
Supported by “Leading Graduate Program in Primatology and Wildlife Science”
 (Please be sure to submit this report after the trip that supported by PWS.)

2019. May, 14th	
Affiliation/Position	Wildlife Research Center/M1
Name	Hiroto Yoshimura

1. Country/location of visit
Koshima, Miyazaki
2. Research project
Koshima field practice course
3. Date (departing from/returning to Japan)
2019. May. 7th – 2019. May. 13th (7days)
4. Main host researcher and affiliation
Koshima Field Station, Wildlife Research Center
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>During this visit, I conducted research on feeding strategy of Japanese macaque in the wild. I compared feeding time and the amount of food they got between pregnant female and not pregnant one.</p> <p>In this research, pregnant female spent more time for feeding and less time for grooming. This agrees with previous studies in other primates. However, at the beach, where researcher provide wheat, there were no difference in the number of wheats they got, though pregnant female spent longer time for feeding. So, elongated feeding time of pregnant female seem to be not so effective to get more food at the beach.</p> <p>I am currently working on a report based on these results.</p>

Figure1. Wild japanese macaque eating wheat at the beach in Koshima.
<p>*Please have your mentor check your report before submitting it to [report@wildlife-science.org].</p>
6. Others