





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.)

2016. 7. 6

Affiliation/Position	Wildlife Research Center/D1
Name	Kei Matsushima

1. Country/location of visit
Rausu, Hokkaido, Japan
2. Research project
Killer Whale Field Research in Rausu
3. Date (departing from/returning to Japan)
2016. 6. 29 – 2016. 7. 4 (6 days)
4. Main host researcher and affiliation
Dr. Yukiko Yamamoto (WRC), Uni-Horp
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>We went to Rausu with Uni-Horp, which is killer whale researchers group. They are keep studying killer whales in Rausu for 5 years. They succeeded to attach transmitters to three killer whales just before our arrival, we could use them as a cue to search killer whales. When we had found the pod, we started the observation. We could see many actions including “spy hop” or “tail slap”. In three days out of four days for research, we have encountered many pods, but in the one day, we could not encounter any pods. I recognized the pleasure of this research but also the difficulty.</p> <div style="display: flex; justify-content: space-around;">   </div> <p style="text-align: center;">Researchers searched killer whales from the upper floor of the ship.</p> <div style="display: flex; justify-content: space-around;">   </div> <p style="text-align: center;">We could see the killer whales swimming with some individuals. Also we could listen the call of the killer whales by the underwater microphone.</p>

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.)



We have observed their actions. This is “tail-slap”.



We could find some wildlife in Hokkaido from our guest house.

6. Others

I appreciate the opportunity of this experience, supported by PWS and Uni-Horp.