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.)

	2015.11.8
Affiliation/Position	Wildlife Research Center/M2
Name	Kaede Mizukoshi

1. Country/location of visit

Kushiro, Hokkaido, Japan

2. Research project

Vocalization research of killer whales in Hokkaido

3. Date (departing from/returning to Japan)

2015. 10.5 - 14 (10 days)

4. Main host researcher and affiliation

Hokkaido orca research project team

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.

I joined the killer whale's research in Kushiro, Hokkaido, Japan for 8 days. We could sail at 6:30 and come back to the port at 16:00 each day. We collected the ID data, the recording data and the behavior data.

We found killer whales only one day. We observed killer whales swam with a finback whale. However killer whales didn't kill the whale.

We succeeded in the setting of the satellite transmitter to one female killer whale. And we collected two biopsy samples.

We recorded sound data for 3hours and collect behavior data too. So I'll analyze these data for master study.



Photo1: Killer whale with a satellite transmitter

Photo2: The fin whale swam with killer whales.

6. Others