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.)

Affiliation/Position | Wildlife Research Center/M1
Name | Kaede Mizukoshi

1. Country/location of visit
Japan, Hokkaido

2. Research project
Study on killer whale’s vocalization

3. Date (departing from/returning to Japan)
2014.05.14 – 2014.05.18 (5 days)

4. Main host researcher and affiliation
Hokkaido Orca Research Project

5. Progress and results of your research/activity (You can attach extra pages if needed)
I study killer whale's vocalization in Hokkaido from last year. The purpose of this investigation is to get individual identification data and the vocal data.

I stayed at Rausu from May 15th to 18th to observe killer whales. However, the ship was canceled in 16th and 17th because of bad weather. So we held a study session. I did the lecture about the killer whale's vocalization in Canada and in Hokkaido to students. And we had a lecture by Kasumi Sakakibara (WRC) about the study of Indo-Pacific bottlenose dolphins in Mikura island.

Next day, we went to Shiretoko nature cruise and had a lecture by Enka Ooki who works as a whale watching guide (Fig 1). And we had a lecture by Prof. Nakahara about the study on social intelligence of the dolphin.

We set the investigation in a schedule from 16th to 25th May. However, we couldn’t see orcas, so after this we have to think about the setting of the schedule more closely.

6. Others
Acknowledgement
Fumio Nakahara (Tokiwa University), Hiroshi Ohizumi, Shiori Sasaki, Shiho Mizuno, Shiori Isobe (Tokai University), Syota Haba (Mie University), Shigeo Saino (Kobe Animals-and-Plants environmental college), Shiretorko nature cruise, Kasumi Sakakibara (WRC), Mitsugu Hamamatsu, Chika Sugita (Oda construction company)

Figure 1, study in Shiretoko nature cruise