

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.)

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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)	<p>Please insert one or more pictures (to be publicly released). Below each picture, please provide a brief description.</p> <p>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.</p> <p>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.</p> <p>Next day, we went to Shiretoko nature cruise and had a lecture by Erika 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.</p> <p>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.</p>
6. Others	<p>Acknowledgement</p> <p>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)</p>



Figure 1, study in Shiretoko nature cruise