

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.)

2014. 6. 10	
Affiliation/Position	Wildlife Research Center/M1
Name	Mia Otani

1. Country/location of visit
Japan, Yakushima
2. Research project
Study on the behavior and the vegetation of Yakushima Macaques
3. Date (departing from/returning to Japan)
2014. 5.19 – 2014. 5.25 (6days)
4. Main host researcher and affiliation
WRC Yakushima field station
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 Yakushima Island, Kagoshima prefecture, to study on the behavior and vegetation on the Yakushima Macaques. On the west side of the island, there is a narrow, almost-one-way road, which runs through the forest. This is where we followed the monkeys and collected their feces. The fecal samples were washed and analyzed to identify the monkeys' vegetation, after its' DNA samples were taken. We will also investigate more on the vegetation and host genome after we get back to Kyoto. In addition, we had the opportunity to join Dr. David Hill to his site where he studies bats. It was a very special and interesting experience.</p>
6. Others