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. 06, 15
Affiliation/Position	Wildlife Research Center/M1
Name	Kaede Mizukoshi

1. Country/location of visit

Yakushima island, Japan

2. Research project

Yakushima field training course

3. Date (departing from/returning to Japan)

2014. 05. 18 - 2014. 05. 26 (9 days)

4. Main host researcher and affiliation

Kyoto univ.

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.

In Yakushima field training course, I joined the plant team. In this training, we collected gametophytes of the fern in 3 locations.

We investigated in Miyanoura river, Onna river and Hanaage river. First day, we collected gametophytes with quadrate in Miyanoura river basin. However, only few gametophytes were collected, so we didn't use quadrates in second and third day.

We was able to collect gametophytes more than 200 in three days. After having returned to Kyoto, we will analyze these DNA in genome training course.



Fig. 1 Plant team members

6. Others

Submit to: report@wildlife-science.org