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, 26
Affiliation/Position	Wildlife Research Center/M1
Name	Kaede Mizukoshi

1. Country/location of visit

Kyoto university

2. Research project

Genome training course

3. Date (departing from/returning to Japan)

2014. 05. 29 - 2014. 06. 06 (9days)

4. Main host researcher and affiliation

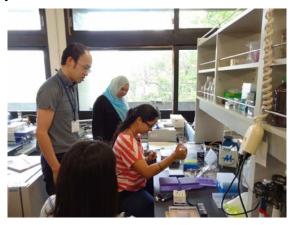
Kyoto university

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 plant team in genome training course. We analyzed gametophytes of ferns which were collected from Yakushima island. We did DNA extraction, PCR, electrophoresis, Cycle sequencing, genetic analysis and analysis using MEGA6 software. And we did kind identification from these data. Finally, we did poster presentation at the 3rd International Seminar on Biodiversity and Evolution.

I did DNA analysis for the first time, so I was very interested in DNA.



(Electrophoretic preparation)

6.	Others		

Submit to: report@wildlife-science.org 2014.05.27 version