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, 15
Affiliation/Position	Graduate school of science /M1
Name	Sota Takagi

1. Country/location of visit

Japan, Yakushima

2. Research project

Study on monkey diet in Yakushima (seminar)

3. Date (departing from/returning to Japan)

2014. 05. 18 – 2014. 05. 26 (8days)

4. Main host researcher and affiliation

Dr. Kiyokazu Agata, Professor at Kyoto University, Graduate school of science

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 this seminar course, Our group researched on monkey insect diet in Yakushima.

To research it, we collected insects a lot and preserved to perform genome sequencing of them.

We employed butterfly net and some traps. One of this is using monkey feces to collect insects attracted to monkey feces. Other traps are used beer, sugar, acetic acid or light. As a result, we collected insects over 600 at 15 sites in Yakushima. During collecting insect, we observed many kinds of insects living on the leaves, braches, flowers.

We also observed that a lot of animals and their feces such as monkeys, deer, bats live in Yakushima.

Through this research, we found Yakushima has a wild animal diversity and precious place for animals.

During this research, I have to communicate using English because many foreign students also took this course. I felt angry at myself when I couldn't hear what they said and make myself understood in English.

Through this experience, I found I have to get used to using English.

Through this seminar, I learned a lot of things such as how to observe monkeys, collect insects, preserve sample outside the laboratory and so on... I also learned That to communicate in English is very important for scientific researcher. I had precious time in Yakushima and got precious experience.



6. Others

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