



Research Activity Report
Supported by JSPS Program for Leading Graduate Schools
“Leading Graduate Program in Primatology and Wildlife Science”

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Affiliation/Position	Primate Research Institute/ M1
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1. Country/location of visit
Koshima Island, Miyazaki, Japan
2. Research project
Training Course for Observation on Monkey's Behavior
3. Date (departing from/returning to Japan)
2014.05.11 – 2014.05.17 (8 days)
4. Main host researcher and affiliation
Koshima Field Station, Wildlife Research Center, 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.
<p>During this time, I experienced multiple aspects of research activities (ex. planning an experiment, collecting and analyzing data, presenting results, writing a report). I have visited Koshima twice before, but this trip was the first time that I collected data. I conducted an experiment using a capture cage (see photo below). I had used this type of capture cage previously in Kanagawa when I was an undergraduate student so I wanted to use it for investigating semi-wild monkeys in Koshima. Owing to a bad weather, we went to Koshima Island for only two days, so that the data was very limited. Therefore I puzzled my brains over the question of how to analyze the data. However, I used R statistical programs for the first time by the professional advices. It was a good experience of getting valuable comments from teachers.</p>
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>Capture cage (30 × 30 × 60 cm)</p> </div> <div style="text-align: center;">  <p>I used a camera for individual identification.</p> </div> </div>

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My presentation at the end of the course



Group photo in front of the alpha male “Kaba”

On a rainy day, we visited Toi-misaki Peninsula where the wild horse park located. We observed a family of horses and learned a little bit about their ecology and behavior. I was impressed by complex relationships between a stallion and females.



A stallion of a group of wild horses in Toi-misaki Peninsula

[Itinerary]

11/05/2014 Arrive in Koshima Field Station
12/05/2014 Toi-misaki Peninsula tour, planning an experiment
13/05/2014 Koshima Island, trekking, collecting data
14/05/2014 Koshima Island, collecting and analyzing data
15/05/2014 Seminar of R statistical programs, preparation of presentation
16/05/2014 Presentations
17/05/2014 End of the course

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6. Others

I thank Dr. Y. Tuji, Dr. N. Imai, Mr. T. Suzumura and Dr. A. Takahashi for providing invaluable comments.