## 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.)

	2015.10.22
Affiliation/Position	PRI/M1
Name	Shintaro Ishizuka
1. Country/location of visit	
Kinkazan-island, Miyagi Prefecture	
2. Research project	
Research about Japanese macaques and deer	
3. Date (departing from/returning to Japan)	
2015.10.5-10.10 (6 days)	
4. Main host researcher and affiliation	
Dr. Tsuji	
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.	

From 5<sup>th</sup> to 10<sup>th</sup> October, I visited Kinkazan island, Miyagi Prefecture. To develop skills of fieldwork study and obtain methods about ecological research, I went with Dr. Tsuji and an internship student, Ilham. In Kinkazan, there are so many monkeys and deer. So through observation for them, I got interested in direct interaction between them. So I followed A troop of monkeys and recorded sex and age classes of individuals, place, and details of their behaviors. Observation period was from 7<sup>th</sup> to 9<sup>th</sup>. And as a result I recorded 9 approaches, 2 gazes, 3 threatens from deer to monkey. In all interaction triggered by deer monkeys escaped. And through my observation, two hypotheses occurred to me:1 Interaction between monkey and deer would happen at the place where there are many deer. 2 Interaction between monkey and deer which is much valuable for both species. In the future I want to verify them. In this trip experience of ecological research, life in hutte, intense communication with foreign internship student,, everything would help for my research. After this I want to visit many field and enlarge my views of wildlife. And also it is important to appreciate and respect previous field works.



Ecological research



Monkey and deer

## 6. Others

This program was supported by PWS Leading Program. I would like to appreciate this program and Assistant Professor. Tsuji, and Research Center for Monkeys at Miyagi Prefecture.