# 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.)

	2017. 01. 14
Affiliation/Position	Wildlife Research Center/M1
Name	Sota Inoue

### 1. Country/location of visit

Serra de Arga, Portugal

## 2. Research project

Research on feral horses

## 3. Date (departing from/returning to Japan)

2016.06.02-2016.06.25

### 4. Main host researcher and affiliation

Shinya Yamamoto, Associate Professor, Kobe 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 observed activity of feral horses in this trip. Data was recorded by my eyes and using a drone. I focused one group called Kyoto-group. Spring is the breeding season. It has widely been recognized that mares transfer from a group which they affiliated with to other group in spring. I observed 2 cases of transfer of mare. Usually, horses organized harem group and bachelor group.

I counted grooming between individuals in Kyoto group and took photos and movies by using drone over the group. I focused spatial positions of individuals in their group. I had specially interest in a position of stallions.

This trip was first research trip for me. I had some troubles, but it was good experiences for me. I will analyze data collected and report at conferences.



### 6. Others

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