# Research Activity Report
## Supported by "Leading Graduate Program in Primatology and Wildlife Science"
<span style="color:red">(Please be sure to submit this report after the trip that supported by PWS.)</span>

|  | 2017, 05, 25 |
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| **Affiliation/Position** | Graduate School of Science, Kyoto University / M1 |
| **Name** | Sakurai Takayuki |

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| **1. Country/location of visit** |
| Takayuki Sakurai |
| **2. Research project** |
| Field Science Course (Monkey team) |
| **3. Date (departing from/returning to Japan)** |
| 2017, May 13 / May 19 |
| **4. Main host researcher and affiliation** |
| Dr. Hanya, Professor at Primate Research Institute, 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. |

During this visit, I conducted research on Yakuzaru monkeys. Our team looked for Yakuzaru along the road and analyzed the relationship between their distribution and elevation or vegetation.

When we observe monkeys directly, hear their vocalization or see their feces, we call it "detection". It was confusing when I found many feces in small area because it is really difficult to know they are dropped out by a same monkey at the same time. But I learned that it is important not to take much time on discussing just one rare case. And I realize that taking some pictures to explain others is necessary.

Our result shows that there are more monkeys when there is wooden environment. Our results also suggest that places near the villages have less monkeys. We need more survey on north east area and south area, and it would give us a lot of information.

It was a great opportunity to experience field science and this would help me a lot on my study.



(left) Two Yakushika deers on Mt. Miyanoure



(right) Monkeys on Seibu rindo

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| **6. Others** |
| I would like to thank PWS and lecturers for supporting this great experience. |

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