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.)

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

2015.03.10

<table>
<thead>
<tr>
<th>Affiliation/Position</th>
<th>PRI M1 student, PWS L1 student</th>
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<tbody>
<tr>
<td>Name</td>
<td>Kazuya Toda</td>
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1. Country/location of visit
DR Congo, Wamba village

2. Research project
Study on the process of female-dispersal until natal emigration in wild bonobos at Wamba

3. Date (departing from/returning to Japan)
2014. 11.15 - 2015. 02. 27 (104 days)

4. Main host researcher and affiliation
Dr. Furuichi, Professor at PRI of 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.

- **Study Report**
  I stayed in DR Congo for about 3 months from Nov 2014 to Feb 2015. The aims of this research were to collect behavioral data of bonobo offspring with focal animal sampling and urine samples from female offspring. Fortunately, I managed to collect these data and samples. Then, I will input the data into my computer and analyze that. Also, I will work in the laboratory for take female hormone data from urine samples. I plan to collect these data diachronically for 5 years for the examination of proximity cause of female-dispersal until natal emigration in Wamba bonobos. Next time, I will stay at Wamba from the end of June to maybe December, and I want to work well there.

- **Life in Wamba**
  I spent a valuable time there. Our camp is in the Wamba village, and near local people. It is very important to have good relations with them. I was studying field managements every day. Comparing before time, I became to speak with local language, “Lingala”. I enjoyed there life, good foods, the beautiful rainforest and different culture. I sometimes played ball game with many children there. It’s natural that there are also many pains in new places, but I am sure to have a good time from now on.

Grooming each other between females

Resting female offspring
Grooming mother and female offspring

Male Infant holding the large leaf

Me and local staffs checking the video on the road

6. Others

- Acknowledgments

This research was supported by PWS leading program. I appreciate it so much.