

**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. 02, 23
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<b>1. Country/location of visit</b>
Japan, Inuyama
<b>2. Research project</b>
Zoo/Museum course
<b>3. Date (departing from/returning to Japan)</b>
2017. 02. 18 – 2017. 02. 21 (4 days)
<b>4. Main host researcher and affiliation</b>
Cr. Ohbuchi, Japan Monkey Centre
<b>5. Progress and results of your research/activity</b> (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>I have learned different techniques in these four days which was new experience for me. Course started with the Directors lecture. Prof Idani gave very informative lecture about the History of JMC and then overall structure of JMC including types of enclosure and species. He also discussed his pioneering bonobos study in Africa which was very inspiring for me to do research in remote areas. After talk we went to the zoo tour with Cr. Ohbuchi. He explained uniqueness of all enclosures very well. I am very thankful to Prof Idani, zoo curators and zoo staff for arranging welcome party for us. It was a good opportunity to introduce my research to them and also know more about their work. Second day started with introduction about Museology by Cr. Takano. He explained role of JMC as zoo and museum. He also explained the museum role for kid’s education for understanding evolution. I got lots of good ideas from his talk, which I can apply in India for kids education in similar ways. In same day afternoon Cr Akami explained to us about the survey we had to do in the Japanese monkey valley. In that survey method we have to listen to the visitor’s conversation and write it down on a survey form. Output of these kid of survey will be helpful to improvement of zoo. After this survey we join visitors group and attended talk by Cr. Shintaku where he explained his long term research. On third day of our course in the morning we got a chance to observe treatment of sick Spider Monkey. Dr Okabe explained all phases of treatment. It was first time when I got a chance to observe this kind of treatment I got to know many new things from Dr Okabe. In afternoon Cr Shintaku gave a brief introduction about museum specimens in JMC. After a talk we got a chance to prepare the bone specimen. I was surprise to see the huge collection of specimen in Japan which is the largest in the world. He explained every step very well, and gave us some specimen for practice. After this workshop I got to know so much about bones and skull of</p>

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primates. Next morning, the final day of our course we learned keepers work at African centre. We prepared food for Chimpanzee, Gorilla and Mandrill also displaced it at the enclosures. We also learned cleaning of enclosures. In afternoon Cr. Watanuki gave talk about the enrichment in zoo. After the talk we gathered branches of tree and practice the enrichment in nocturnal monkey center.

Overall field course was very informative for me I learned lots of new techniques from this course. As a field biologist we don't have such opportunities. I am sure in future they will be very helpful for me.

## 6. Others

I am thankful to PWS for this opportunity. I would like to thank all staff curators and doctors in JMC for their friendly and helpful nature. They always try to explain me everything in English and make sure I am understanding everything. I really appreciate that. It was really nice working in the area where we are surrounded by more than 60 species of primates.



Cr Takano expanding identification of animal feeding habit with the help of types of teeth



Placenta of Japanese macaque for kid's education in the school



Cr Shintaku explaining about his long term research



Japanese monkeys waiting for sweet potato feeding in the monkey valley

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Practicing separation of bone  
for preservation



Cr Shintaku explaining about separation of  
bone for preservation



Wet preservation of primate  
brain who died at JMC



Learning enrichment activity  
with JMC staff



PWS students and JMC curators  
group photograph