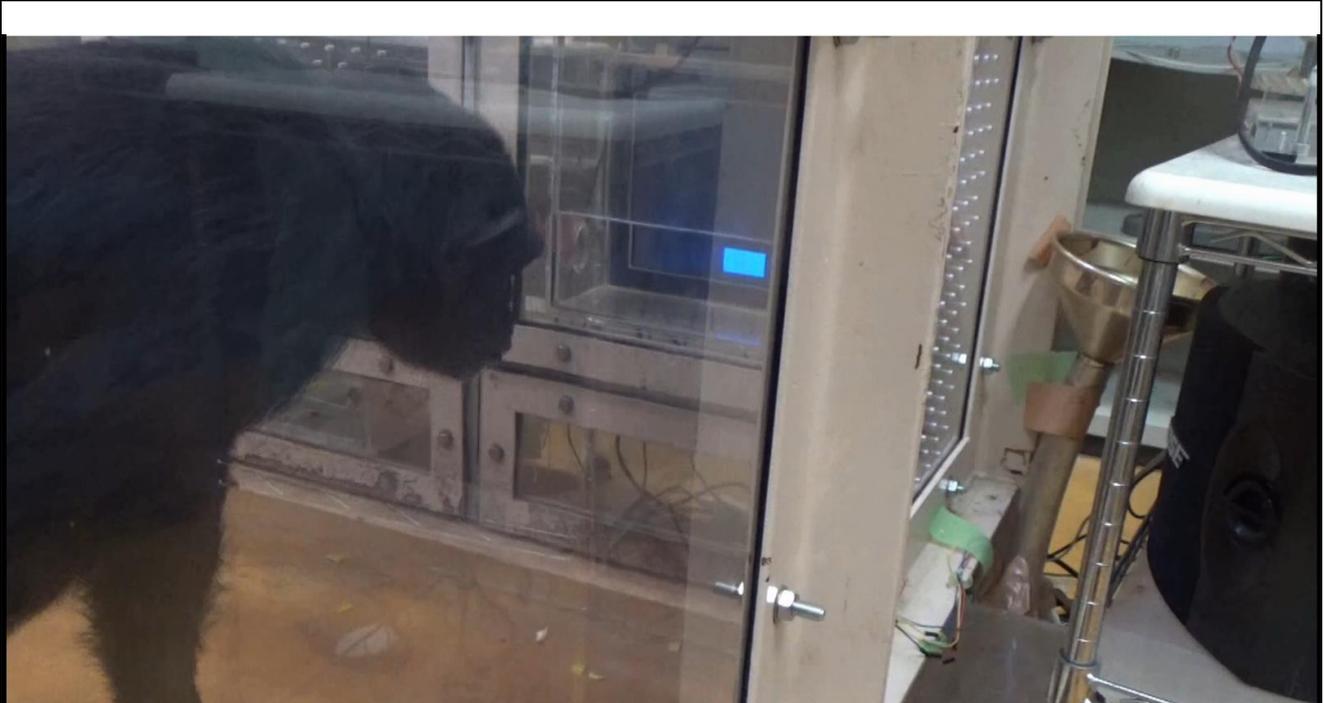


Research Activity Report
Supported by “Leading Graduate Program in Primatology and Wildlife Science”
 (Please be sure to submit this report after the trip that supported by PWS.)

2017. 9, 28	
Affiliation/Position	Primate Research Institute/M1
Name	Hiroya Takiyama

1. Country/location of visit
2. Research project
Comparative Cognitive Course
3. Date (departing from/returning to Japan)
2017. 4. 1 –
4. Main host researcher and affiliation
Section of Language and Intelligence, Primate Research Institute
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.
<p>I started research activity as a master course student at Primate Research Institute since this April. I usually conducted cognitive experiments of chimpanzees. I report my daily activities here.</p> <p>In experiments, we use pieces of apple and fruits. When I conduct experiments, I have to prepare these rewards. Preparation is more difficult than I expected because I have to try my best to make certain size pieces and not cut too many pieces. Even if I properly prepare, whether I can conduct experiments or not depends on each chimpanzee’s cooperation. They can decide whether they join or not. Sometimes they don’t come or they will come to experiment room but don’t want to actually participate in the experiment. I feel studies about animals have many difficulties and challenges.</p> <p>In experiments, I have to do routine works. I use the same computer and same program every day to collect data. However, at the same time I must continuously think and plan for the next series of experiments. I also pay attention to small behavioral differences that could potentially lead to further interesting investigations of my chimpanzee study subjects.</p> <p>My research is supported by many people, which is necessary for my research progress. Prof. Tomonaga and Prof. Hattori always give me useful advice. Ms. Hirakuri, who is a staff of the Section of Language and Intelligence and member of Center for Human Evolution Modeling Research advises me how to move, feed, and contact chimpanzees. Of course, I have to learn more skills as quickly as possible. However, I cannot conduct research by myself. I want to make good relationships with chimpanzees and humans.</p>

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Chimpanzee (Cleo) at experiment room



Chimpanzee (Chloe) at ground

6. Others

My sincere thanks go to Prof. Matsuzawa, Prof. Tomonaga, Prof. Hattori and member of Language and intelligence section and member of Center for Human Evolution Modeling Research. This course was supported by PWS.