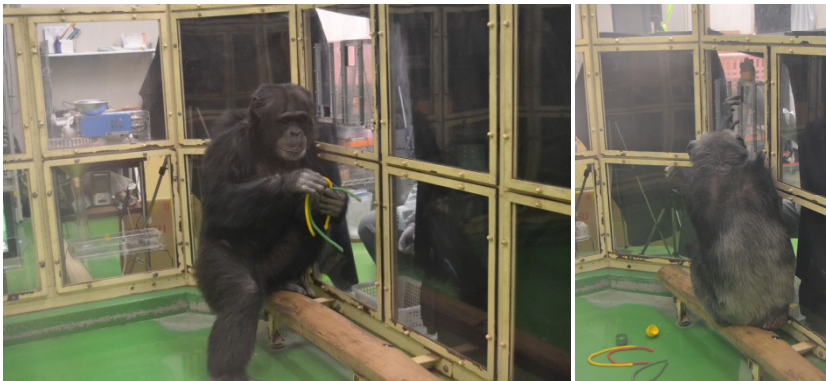


Research Activity Report
Supported by “Leading Graduate Program in Primatology and Wildlife Science”

2017. 02. 20 – 2017. 03. 06	
Affiliation/Position	Network Centre for the Research in Anthropology, Lisbon, Portugal
Name	Raquel Costa

1. Country/location of visit
Kyoto University and Primate Research Institute (Inuyama), Japan
2. Research project
Green Cage Project, Primate Research Institute / Attending the 7 th Symposium on Primatology and Wildlife Science
3. Date (departing from/returning to Japan)
2017. 02. 20 – 2017. 03. 06
4. Main host researcher and affiliation
Prof. Misato Hayashi, Primate Research Institute, University of Kyoto
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>The first days in Primate Research Institute (PRI) were dedicated to rediscover the Institute and to observe the new ongoing experiments. I had the opportunity to observe the experiment of rock-paper-scissors game in chimpanzees conducted by Miss Gao Jie, a PWS master student. This research aims to assess if chimpanzees can learn transverse patterns of a circular form, and consequently, which are the learning processes on its basis.</p>

Fig. 1 and 2. Morning experiment in the play room, PRI. Chimpanzees: Ayumo (left) and Chloe (right).
In the following days I was had the opportunity to revisit the project I took part during my internship in PRI in 2015. I conducted a few observation sessions on the green cage and outdoor enclosure targeting the resident captive group of chimpanzees, now leaded by Ayumo, a young male. I assisted another internship student in this process, Miss Georgia Sandars.

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Fig. 3, 4 and 5. Scenes of the chimpanzees’ daily routine in PRI: Akira (left) and Ayumo and Pendsa grooming (right).

The “7th International Symposium on Primatology and Wildlife Science” was held at the Science Seminar House, North Campus of Yoshida Campus, in Kyoto University, from March, 2nd to 4th. Leading experts and young researchers came together in this meeting to debate the recent progress of PWS students as well as the latest technologies on wildlife research, specifically the drone technology. The participants were presented with a demonstration of a drone flight and had the unique opportunity to give it a try! I personally had never before attempted to fly a drone, so it was a memorable experience.



Fig. 6, 7 and 8. Drone demonstration session in the second day of the meeting.

6. Others

I wish to express my deepest gratitude to Prof. Misato Hayashi and Prof. Tomonaga for their guidance, patience and support. I’m very thankful to the PWS program, to Japan Society for the Promotion of Science. I am especially grateful to Prof. Matsuzawa for his support and encouragement.