

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.)

2021. 7. 26	
Affiliation/Position	Wildlife Research Center/M1
Name	Sok Hwan Lee

1. Country/location of visit
Japan/Ashu forest, Kyoto
2. Research project
Study on local deer population control in Ashu forest
3. Date (departing from/returning to Japan)
2021. 7. 19 – 2021. 7. 21 (3 days)
4. Main host researcher and affiliation
Drs. Idani, Tokuyama, and Soma (Kyoto University, Wildlife Research Center)
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>Ashu forest field practice provided a valuable experience on Japanese primary forest. Since the vegetation at the forest has been significantly affected by the resident deer population, the researchers of Kyoto University at the site introduced about their effort on continuous monitoring the species to not only prevent further destruction, but also facilitate recovery of the forest. On the first day, we explored lower region of the forest and were introduced with several detection methods for wild animals such as thermosensor and main vegetations in the forest. We also visited a nearby museum that has a collection of taxidermized animals of Ashu forest. Next day, we went to the upper region of the forest and participated in building fences around certain parts of the forest to restrict deer’s access to the vegetation. On the last day, we finished our practice with a lecture from a local scientist who also involved in the control of deer population by hunting. From this experience, I realized that such on-site studies can help maintain the balance of animals and plants of an environment and therefore are crucial for longevity of an ecosystem.</p>
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>Lower region of Ashu Forest</p> </div> <div style="text-align: center;">  <p>Upper region of Ashu forest</p> </div> </div>
6. Others