

**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.)

2019. November 12 <sup>th</sup>	
<b>Affiliation/Position</b>	Wildlife Research Center/M1
<b>Name</b>	Hiroto Yoshimura

<b>1. Country/location of visit</b>
Sapporo, Asahikawa
<b>2. Research project</b>
Research meeting
<b>3. Date (departing from/returning to Japan)</b>
November 7 <sup>th</sup> to November 10 <sup>th</sup> , 2019 (4 days)
<b>4. Main host researcher and affiliation</b>
Takashi Hayakawa, Hokkaido University/ Asahikawa city Asahiyama Zoo
<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 visited Hokkaido University to have a research meeting with Dr. Hayakawa because I’m planning to start gut microbiome study on snow leopard. In December, I will visit there again and learn sample preparation methods. Analysis by using NGS will be conducted next year. After the meeting I joined the lecture in the faculty of Veterinary science and listened to the talk of Dr. Kinoshita and Dr. Hayakawa.</p> <p>In Asahiyama Zoo, I reported preliminary result about age estimation from photograph of snow leopard calve. I will add samples and test inter-individual differences.</p>

Fig. : Lecture in the faculty of veterinary science
<b>6. Others</b>