

## **Project Update: July 2015**

1. February and March 2015, two workshops were performed at los Alerces National Park (LANP). It was carried out in collaboration with staff of the Regional Delegation of Patagonia (DRP/APN) and the National Institute of Agriculture and Technology (INTA). The topics exposed were concerning disease in livestock, interface between wildlife-livestock and concepts of One Health. Attended to these workshops rural people and staff at the APN.
2. April and May 2015, field trip and sample collection were performed at the LANP and Nahuel Huapi National Park (NHNP). We performed traces at Cerro Riscoc. Sampling collection from bovines (blood and faeces) and huemul (faeces) were performed. However, complete field trips were difficult to achieve due to Calbuco volcano eruption and autumn rainfall season. Also, the community (some rural families) of LANP and NHNP only agree to perform blood and faecal sampling of their animals during March and April 2016. Therefore, I believe my timescale must be rescheduled.
3. In May 2015, the II Rufford Small Grant Conference Sudamerica was hold at Quintay (Chile) where I exposed our previous results (First and Second RSG) and the current project (RSG Booster). The meeting had the participation of colleagues from different countries (Argentina, Chile, Brazil, Ecuador, Uruguay, Paraguay, Colombia, Bolivia, Peru, and Panamá) and was an excellent opportunity to share work and experiences. We are keeping in touch each other and defining a red-link between RSG Latin researchers.
4. June 2015. A meeting with rural people and staffs of the DRP/APN and NHNP were performed at Lago Steffen (natural protected area where pudu and livestock share the habitat). This meeting offers the opportunity to talk about our projects regarding livestock management and conservation of the natural resources (forest, wetland pastures, water sources and fauna).
5. April 2015 to date. I am continuing to sample hunted red deers and wild boars from smokehouse plant in Bariloche. These animals were hunted and came from NHNP and surrounding areas of the LANP.
6. Equipment purchasing. I could buy the portable centrifuge in Santiago (Chile) when I was at the RSG Conference Sudamerica. This allowed me to facilitate importation tax as frontiers countries. The tool for processing bone samples was bought in Argentina. Regarding the cameras trap, CONICET took 3 months to perform the scientific import authorization form to buy the cameras at USA. Therefore, the cameras traps were just bought in late June 2015 and this delayed my plan to have cameras traps at the field in late autumn. The cameras traps were shipped from USA to Argentina in July, and depending of customs clearance should be arrived in Bariloche during August or September.



Figure 1. Field work at the Los Alerces National Park. Transect lines were performed by park-rangers and Elizabeth Chang Reissig in order to register huemul and livestock presence and movement, and sampling of huemul pellets and livestock faeces.



Figure 2. Meeting and workshop performed at the Nahuel Huapi National Park (photos above). Workshop performed and researchers during the Rufford Small Conference South America held in Quintay, Chile (photos below).