

Project Update: December 2018

We have sampled seven sites (National Park la Campana, National Reserve Rio Clarillo, Natural Sanctuary Cerro Santa Inés, Maitén Largo, Quillota, Papudo and Natural Sanctuary Altos de Cantillana).

In this 6 months of project, we sampled in total 271 cores of two trees species (Peumo, *Cryptocaria alba*; and Belloto del norte, *Beilschmiedia miersii*) at seven study sites. In the lab, we have worked on samples preparation by dendrochronological methods. In addition, we participate in a dissemination activity in the rural college "Escuela Francisco Letelier Valdés de Rangué", Paine, Chile.

So far, we have completed the construction of four tree ring chronologies (two per species). The next step will be collect in two to three sites and finish the chronologies in the lab. The resources have been used in by the increment borer and GPS, cost of field work and stipend for a research assistant).



