TCD Field Research Grant Report Yichao Zeng - China

Modelling distribution of giant pandas in a coupled human and natural system using GIS and participatory mapping

In the summer of 2018, I conducted fieldwork in Wolong Nature Reserve, Sichuan, China. The main part of my work was participatory mapping. We conducted participatory mapping with 11 groups of local people (21 local people in total) to have them map out where different human activities (e.g. herb collection, timber harvesting, fuelwood collection tourism) occur two decades ago and at present. Our mapping covered all 8 villages in and around Wolong Nature Reserve, Sichuan, China. With participants with more information to offer, we also conducted semi-structured interviews to ask what they know about the changes in such human activities. Below are some pictures:







