Project Update: June 2016

Field Survey

The field study as well as school awareness programme was conducted during the second and third week of May 2016. Unfortunately due to bad weather (It is rainy season in Nepal and it was raining incessantly during the whole field study), data was not collected as expected and we are planning to detail field survey once the rainy season passes. In this field study also, we conducted surveys from 3000 to 4000 m at an interval of every 200m. Then the butterflies those were inside 2 m from transects were identified. Similarly we noted forest type slope and aspect of each transect. Primary result on butterfly richness with altitude is shown in graph 1. After the next field study, I will compile all the results and do the regression to find the factors affecting butterfly richness.

Graph 1: Preliminary result on butterfly richness with altitude in Langtang National Park, Nepal.

School awareness programme:

Further second school awareness programme was conducted in the same school (Shree Rasuwa Secondary School).

Community awareness programme:

I have been working on awareness material (checklists on butterflies) for the community awareness and will finalise and print it soon. We will start community awareness programme as in the next field visit.

