Project Update: October 2014

Between February and April 2014, we have performed two field campaigns to Valle Fértil Natural Park in order to provide theoretical and practical lessons to students in the methods of sampling, conservation and identification of arthropods. In this sense, we have carried out both indoor classes and field trips with the help of a booklet especially made for the project. It includes an introduction to the arthropod group, capture techniques, implications for ecosystem management, identification keys and taxonomic/field spreadsheets. So far we have collected more than 25 different orders of arthropods. We have delivered to the Natural Science Museum a collection of about 200 specimens which are in the process of DNA sequencing. Currently, we are analysing data brought from the field to create posters and field guides. In the next months we are planning a new campaign to create with the students the first arthropod collection for the natural park.



Left: Field trip assigned to capture Lepidoptera. Right: Identification class of terrestrial arthropods at the lab