

Project Update: April 2018

During this time, the seed rain and vegetation data under the canopy of *Diphysa americana* trees and in open pasture, were analysed. Seed availability was three times higher under the canopy of *D. americana* trees than in open sites. Seeds of Tropical Dry Forest (TDF) were recorded under the canopy, while in the open pasture there were no woody species from TDF. With these results, a list of potential species was obtained for potential use with other restoration techniques. The sampling period of the abiotic conditions was extended for 2 more months, since during 2 months we had problems with the registration of the data and the data loggers were repaired (Figure 1). Now I am working on data analysis.

For educational and conservation purposes of TDF a play with puppets was presented to the children of the community of La Mancha, Actopan. As part of the XVIII Bird Festival organised by "Instituto de Ecología A.C." and the Ecoguias "La Mancha en movimiento". The central subject of the play was the importance of trees and the conservation of forest (Figure 2). I wrote the script for the video that will be made for the dissemination of the result and for educational and conservation purposes of TDF. During May, we will start the recordings for the video.



Figure 1) Datalogger under the canopy of *Diphysa americana*



Figure 2) Play with puppets as part of the XVIII Bird Festival at La Mancha.