

Project Update: April 2019

Following the proposed activity schedule, we performed the second sampling campaign in April 2019 (Figure 1), when the 20 sites in the National Park of Serra da Canastra (PNSC) were sampled once more. As we expected, the drought period in the region reduced species richness but it is still early for conclusive results on this subject. We began the identification process of this last sampling in May 2019. In relation to the first sampling, we have found several new records that will soon be submitted for publication in manuscripts. We captured two new species that are also being described. Regarding environmental education, we presented the photographic guide of rare and endangered dragonflies from the PNSC (Folder attached) to the head of the PNSC, Dr Fernando Tizianel (Figure 2). Staff and park guards were also informed (Figure 3). Additionally, we have been visiting farms near the park to distribute this same folder (Figure 3). In the final part of the project, we will publish manuscripts and increase folder distribution and environmental education in the local community. Finally, I inform that we are negotiating to present our results on a national TV station.

Site: <https://www.environmentalsentinel.net/>

Other: https://www.instagram.com/libelulas_da_serra_da_canastra



Figure 1 - Legend: Collecting dragonflies in the National Park of Serra da Canastra. This photo is mine. I allow its publication on Rufford's website.



Figure 2 - Legend: Fernando Tizianel (head of PNSC), Ricardo Koroiva, Diogo Vilella and Rhainer Guillermo are showing the folder "photographic guide to rare and endangered dragonflies – Dragonflies of Serra da Canastra". This figure is mine. I allow its publication on Rufford's website.



Figure 3 – Legend: The presentation of the scientific information to the employees of the PNSC (above, our group and Mr. Gaspar) and for the local community (below, Mr Joao Batista da Souza and Ricardo Koroiva). These figures are mine. I allow its publication on Rufford's website.

