

## Project Update: November 2018

After I received the grant, I went to the area where I suggest to develop the experiment to let them know the good news and to plan the new monitoring. I start monitoring the pollination on tomatoes on the 21th of September, after the farmers grew and prepare the crop (Fig 1a and Fig 1b).



Fig 1a & 1b.

The experiment was going very well, but it was not finalised due to a health problem of the farmer responsible for that crop, that resulted in problems of tomato management. Because of that the experiment was not complete.

But another one is already planned. So as the eggplant monitoring. They will start in February 2019 and more than one farmer will be responsible for each crop to bypassing poor planning such as the one we unfortunately had before.



Fig 2.

In the meantime, I also finish my meliponary of hives of *Melipona quadrifasciata* (Fig 2). Every 15 days the bees are feed with a supplement of honey water and sugar and have any necessary actions for the management of the hives carried out.



Fig 3.

On 12th November 2018 I did one of the communication actions by presenting my research for some government entities, such as the environmental education sector of the Secretary of the Environment of Ibitité, the management of the conservation units APA-SUL and Serra do Rola Moça State Park (Fig 3).