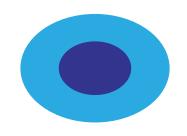
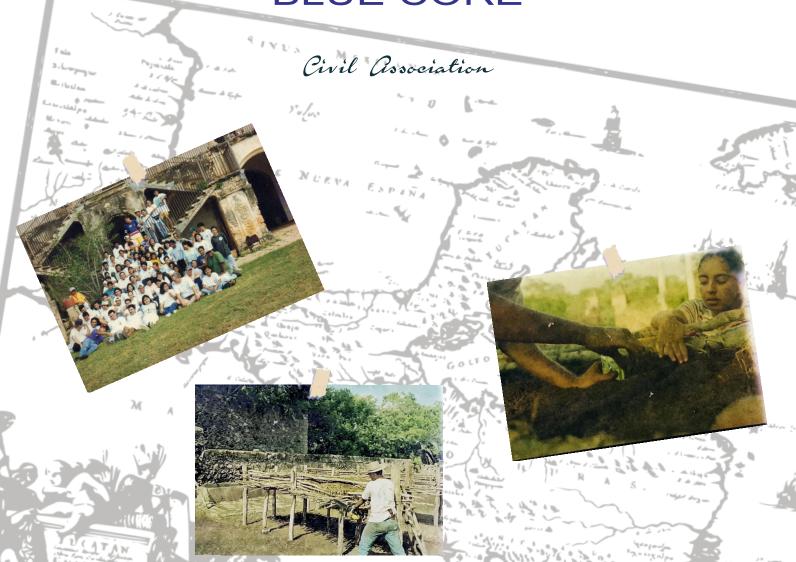
VOLUNTEERING IN THE MAYAN JUNGLE



BLUE CORE



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WHAT IS IT ALL ABOUT?



The volunteer program developed by Blue Core is part of the Wildlife and Environmental Education Unit (UVISEA).

UVISEA is a project that promotes the adoption of better agricultural and forestry productive practices; we seek to improve the health of the ecosystems, with reforestation programs and a program for monitoring, reception, recovery, reproduction and releasing of wildlife after rehabilitation. In addition, UVISEA implements workshops to strengthen biocultural identity and disseminate the importance of environmental services and the sustainable use of natural resources.

IS THIS VOLUNTEER PROGRAM RIGHT FOR ME?

Our volunteer program is designed for those who want to "learn by doing" and who also enjoy life in the midst of nature. Whether they are students looking to strengthen their professional training, or individuals seeking new life experiences.

WHAT WILL I DO IN THIS **VOLUNTEER PROGRAM?**





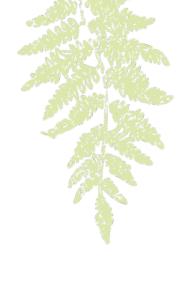
AGROECOLOGICAL VEGETABLE AND FRUIT PRODUCTION

In a world where there is a food shortage crisis because the number of people is increasing and there are no new areas suitable for agricultural activities, it is necessary to improve crop yields and grow crops without degrading soils or depleting or polluting water. At Uvisea you will have the opportunity to work in food production with agroecological methods.

The program consists of the application of state-ofthe-art organic agricultural production techniques, based on the replication of fertile forest and jungle soils, with the use of natural microorganisms, limiting the use of agrochemicals and conventional methods of soil preparation.

In this project you will learn how a biofactory works and participate in the elaboration of biofertilizers prepared with microorganisms such as fungi, bacteria and algae, which have the ability to synthesize substances that promote plant growth and help reduce or prevent deterioration.

Here you will observe how the use of native strains of microorganisms from fertile forest or jungle soils, have a greater possibility of effectiveness in the field, because they are adapted to the soil conditions of the region; achieving the ideal conditions for more fertile and decompacted soils, as well as the generation of more roots in plants that allow them a greater absorption of nutrients.





Biological monitoring is an activity that allows us to know the dynamics of ecosystems in the face of human intervention. Therefore, it is an essential tool to guarantee the conservation, management and sustainable use of biodiversity in its different levels of integration, from genes to communities and ecosystems.

At Uvisea, wildlife monitoring is carried out through protocols specifically designed for the area in which we are working, which includes not only the Natural Protected Area, but also the surrounding communities.

This work allows us to understand the reproductive behavior of the biological communities in the area and the conservation status or quality of the habitat. With the information generated by the volunteers we can make management decisions with reasonable margins of certainty and sustainability.

During your stay you will have to make your way to do observation walks, collect camera trap data, and process this information.







BIOCONSTRUCTION



Conventional construction, in most of its aspects, has lost its way in the last two centuries. The search for solutions and highly resistant materials, designed solely to improve the quality of life of the inhabitants, now faces different types of crises, among which stands out its high environmental impact characterized by excessive consumption of resources and pollution of the environment.

During your stay with us you will learn a way of construction that respects living beings and the environment; whose purpose is to achieve the integration of UVISEA's spaces with their surroundings, minimizing the impact.



WHERE IN MEXICO WILL I WORK?

This wonderful experience will take place within a Natural Protected Area of the Yucatan Peninsula; the starting point for this expedition will be Merida, Yucatan.

THE EXPERIENCE...

You will be 2 weeks in the middle of nature.





- Lodging

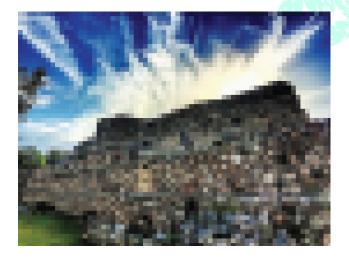
- Food and lodging
- Transport from Merida to the site, internal transport and back to Merida.
- Insurance (with basic coverage, so we recommend you to have your own insurance)

- Guide (www.maykolgarcia.es/)



The work will be carried out from Monday to Friday with 5 hour days; on Fridays there is a social activity with the communities surrounding the site where you will be able to taste the most typical food of the region.

On Saturdays you will live formative experiences of bushcraft and on Sundays we will have recreational activities in archaeological zones and cenotes.



CONTRIBUTION



The contribution is 1500 euros and will be used to pay the expenses of the adventure and to maintain the jungle reserve, create an animal rescue center and a veterinary hospital.



DATES

Be part of the first group, from November 14th to 28th.

Don't think twice, fill in your application:

https://forms.gle/AxtnQ5r56Aw9NGjW9

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fb.com/bluecoreac