

TreeSisters is an organisation that has arisen out of an experience of volunteering and therefore places volunteering at the heart of its culture.

GIS (Geographic Information System) volunteer.

We are looking for someone who has GIS experience to help us to map our tree planting programmes (and potentially other reforestation programmes) in order to show our funders, our network and our partners the impact of our work in the tropics.

What will the role involve?

- Producing static maps
- Collecting, gathering and managing GIS data
- Preparing this data or conducting other tasks using client/server architecture.
- Statistical analysis of our project data

How much time will it take?

It would be great to have someone who could give about 4 hours a week.

Benefits of the role

• An ability to use your expertise to support conservation/reforestation work and gain experience in these sectors

- Helping a network of women trying to transform their societies and heal the earth.
- You will be given a full induction into the work of TreeSisters
- You will be given support with the role and will have a member of staff to help you with issues that arise
- You will be part of a small international team of dedicated volunteers.
- All TreeSisters volunteers are invited to optional bi-weekly meetings. These calls are a chance to check in and to connect with each other and the organisation. Presently these calls are hosted once a month by Clare Dubois, the founder of TreeSisters, and once a month by Clare-Marie Chapman, the Volunteer Coordinator.

Who are we looking for?

This is a specialised role and so we need someone who has;

- experience in GIS and ideally proficiency in free/open source GIS software such as QGIS because TreeSisters doesn't have access to any commercial GIS software licence
- Experience producing maps and building up spatial databases
- Good attention to detail. Well organized.
- Good spoken English or French
- The ability to work independently. You will have free hand developing the database.

Support for the Role

- You would be supported by Lauriane who leads our reforestation program, and has been a GIS and Remote Sensing specialist in her early professional life.
- You would be an integral part of her team including Tree Project Reviewers, researchers, etc.
- You would be part of a small, international group of women who are involved in TreeSisters. We have a bespoke group within The Nest, called Heartwood for our Volunteers.

- You would have staff at hand to call on if you were stuck.
- You would have a full induction into the breadth of work that TreeSisters undertakes

All TreeSisters volunteers are invited to optional monthly meetings. These calls are a chance to check in and to connect with each other and the organisation. Presently these calls are hosted once a month by Clare Dubois, the founder of TreeSisters, and once a month by Clare-Marie Chapman, the volunteer coordinator.

Thank you for your interest in volunteering with TreeSisters. If you have any questions then please email Clare-Marie, our Volunteer Coordinator - <u>clare-maire@treesisters.org</u>

TreeSisters is a UK charity regd. number 1149961 that promotes feminine education and empowerment towards environmental restoration primarily in respect of reforestation. The charity enrols women into giving back to the environment by donating to restore tropical forests.