



EcoSwell - Renewable Energy Supervisor Volunteer job description

Information about the Charity:

Located in Peru's northern surf paradise, EcoSwell works with local communities in rural and semi-rural Peru to design and implement renewable energy, water and sanitation, public health, research, and ecosystem restoration projects in marginalised areas. In this manner they seek to help propel sustainable development within these communities, implementing the United Nations Sustainable Development Goals in practice.

For more information about the charity, please visit www.ecoswell.org

Information about the project:

EcoSwell is looking for a volunteer to support the implementation of their Renewable Energy project portfolio from September 2024 for three months. This portfolio includes several projects, the main ones are resilient medical centres in the City of Talara and other towns in the region (Nexans Foundation project), Solar Distiller design and building, improved cookstove design and building, off-grid household PV system installations and on-grid household energy education. Other initiatives also include PV system installations with the Fishermen Guild and in the EcoSwell house, among other projects.

Specific volunteer tasks

The volunteers will work with volunteer interns within the communities and ten members of EcoSwell staff. The tasks and responsibilities that the volunteers will carry out include:

- Work with EcoSwell Director to continuously refine the strategic goals of our renewable energy projects.
- Keep an accurate account of all active and future EcoSwell renewable energy projects.
- Report weekly to EcoSwell Director on progress made
- Plan tasks and next steps for each project.
- Lead a team of volunteer interns in Lobitos to ensure projects are progressing
- Manage proper reporting and budgeting of projects
- Liaising with project sponsors and suppliers
- Liaising with community partners and members during project implementation
- Ensuring volunteer interns are abiding by safety protocols and procedures
- Proposing improvements to designs, projects and processes
- Ensuring the creation of marketing content of our renewable energy projects



Skills required/other:

- Knowledge of renewable energy technologies (Solar, Wind, etc).
- Team management skills
- Good organizational skills
- Must be proactive and good at working independently and as part of a team
- Positive attitude and willingness to learn and research
- Ability to multitask
- Good at problem solving
- Intermediate/Advanced Spanish