

At EcoSwell we offer in person and online internships, daily activities will vary depending on our current projects but volunteer interns will be able to get involved in a variety of tasks and development initiatives including what is stated below but not limited to:

In person Volunteer Internships:

NGO Management

Volunteer interns will get a chance to get involved in various initiatives which the organization needs help with, enabling participants to experience in a hands-on manner, what running an NGO or social enterprise is like. Activities can range from project implementation, to outreach, research, accounting, logistics and other internal processes which are vital for our organization to continue thriving. For example, creating and distributing tide and swell charts for the local fishermen each week would be one task of many. These Wilipipe tide charts provide fishermen with vital, scientific data which improves their productivity and economic well being. There will also be a need for support of accounting processes, work with spreadsheets and financial performance metrics and reports. Another task will relate to the running of our social media accounts and also getting involved in project monitoring, data analysis and evaluation.

Renewable Energy

As a Renewable Energy volunteer intern at EcoSwell, you will be given ownership of the projects, directly co-managing and implementing our sustainable energy initiatives. Designing renewable energy solutions and implementing any add-ons or improvements to the existing systems in addition to research and coming up with relevant mechanical and electrical solutions in the construction of wind turbines, solar distillers, improved cookstoves and other potential renewable energy devices. You will work directly with the directors to manage the budgets of materials required. There will also be an opportunity to get involved in the actual installation work and upkeep of the projects depending on what stage the project is..

Reforestation and Ecosystem Restoration

Volunteer interns carry out general upkeep in our community reforestation sites, the EcoSwell garden and native seedlings & plant nurseries. This is done by planting trees, collecting &

germinating native seeds, using drip irrigation and updating important reforestation tracking documents. Volunteer interns may be required to support the development, promotion & improvement of our Dry Forest of Piedritas project , but will also have the opportunity to learn in-depth about the unique biodiversity of the Dry Forest ecosystem and its endangered flora and fauna. Students will be able to get involved in our cutting-edge approach to restoring soil quality through holistic management.

Water and Sanitation

As a water & sanitation volunteer intern at EcoSwell, you will be given ownership of the projects, working alongside the community and the EcoSwell team. Interns can get involved with the research and construction of more floating hydroponic devices for vetiver (pontoons) and other water treatment initiatives and technologies. Volunteer interns could get involved in carrying out designs for domestic wastewater treatment of communities or work on improvements of the current design of our dry toilet, and develop the expansion of more public dry toilets in the community. Volunteer interns will also be able to get involved with our ongoing groundwater research for community use in Lobitos, as well as plan, design, test and implement.

Research

As a research volunteer intern at EcoSwell, you will be given ownership of the research projects, working alongside members of the community and the EcoSwell team. In some instances volunteer interns are needed to help conceptualize methodologies of a variety of research initiatives being carried out by EcoSwell, such as public health, impact assessments and others. Students may see themselves taking part in data collection via surveys with members of the local community. Other activities participants may see themselves taking part in, include community workshops, analysis of qualitative and quantitative data and report writing.

Medical and Dentistry

As part of this volunteering intern position, medical, dentistry students and/or professional doctors will support the understaffed hospital in Talara and the Medical post in Lobitos in the following specialities: Respiratory, Pediatrics, Infections, Gynecology, General Practice and Dermatology. With the guidance of the EcoSwell team, volunteer interns will also design and implement public health educational initiatives in Lobitos for the local population in relation to the identified challenges in order to raise awareness. Medical Elective volunteer interns will be supported by the EcoSwell staff and local health practitioners who will be there to supervise them and support them.

Marketing and Communication

As a Marketing & Communications volunteer intern at EcoSwell, you will be given ownership of the organization's social media initiatives, working alongside Directors and other volunteer interns to promote EcoSwell's development initiatives. Students may find themselves gathering and creating needed content for exciting, engaging social media posts on Facebook, Instagram, LinkedIn, and Twitter. Coordination and communication with other volunteer intern teams to ensure accurate representation from all areas of EcoSwell, means that students will learn a lot from these projects and from knowledge sharing with staff and participants. This role also includes the applications for and management of various online fundraising platforms. In this volunteer intern role, you will help in capturing these photos through involvement in community events, planting days, organized photoshoots for partners, and many more events.

Online Volunteer Internships:

You can take part in EcoSwell's positions in an online manner, at an discounted financial contribution. In addition to all the activities listed you'll be able to take part in the following online educational seminars, given by our Directors: NGO/Social enterprise creation and

management, Outreach and Business Development, Marketing (digital and promotional), Sustainability perspectives from a local "on the ground" development organization, renewable energy and ecosystem restoration. For our online internships volunteer interns will be able to take part in feasibility studies, research into new sustainability solutions, data monitoring and/or analysis and report and/or grant/fund writing.