

**Organic Agriculture:**



The Organic Agriculture subprogramme includes the development of activities focused on organic vegetable production through alternative techniques of soil preparation, processing of organic pesticides, planting and harvesting, processing and sale of harvested crop products.

The main activities are:

| <b>Activity</b>                             | <b>Description</b>   |
|---|--|
| Soil preparation for planning               | Clearing of weeds, plowing and furrowing of the land with the addition of fertilizers, manure, as well as green materials.           |
| Work in the Nursery                         | Prepare the seedlings for planting and transplanting seedlings.  |
| Planting and Maintenance of the Garden      | Plant vegetables while performing cultural practices and the application of bio-fertilizers and bio-insecticides for insect control. |
| Working in post harvest                     | Clean, disinfect, and package products from the garden.  |
| Investigation of organic farming techniques | Investigate, experiment, and develop alternative techniques for organic agriculture.   |
| Other activities                            | Provide assistance in reviewing the pasture, the chicken coup, cleaning brush, trail construction, etc.                              |

**Ecological Restoration**

Ecological Restoration Program includes the development of activities focusing on ecological restoration of degraded ecosystems through reforestation with native plants and organic agricultural production, monitoring of endemic and native species as well as eradication of invasive species.



The main activities are:

| <b>Activity</b>                                   | <b>Description</b>  |
|---|---|
| Native Plant Nursery                              | Clean the nursery, water the plants, prepare the soil for planting seedlings, prepare containers for planting, collect plant materials, plant seedlings and care for nursery. |
| Micro propagation                                 | Provide technical assistance in the laboratory, clearing and sterilizing the instruments. Obtaining plant material and preparing for observation under microscope.            |
| Turtle Monitoring                                 | Visit the wild tortoise zone to monitor their measurements, weight, chip tracking, obtain GPS coordinates and upload the information to the database.                         |
| Control Invasive Species                          | Identify and eradicate introduced species through manual and organic methods.   |
| Reforestation of degraded land with native plants | Help prepare the soil and transfer the native plants from the nursery into the reforestation zone.  |
| Other activities                                  | Help with other activities such as cleaning the chicken coup, constructing an ecological path or a water tank made out of recycled bottles, etc.                              |



**Citizen Participation**

The Citizen Participation program is the development of activities focused on the promotion and integration of projects for the local citizens to be active in their community and informed and aware of their environment on the Galapagos Islands. Activities include:

| Activity                                     | Description  |
|--|--|
| Develop radio program<br>VOICES DE GALAPAGOS | Prepare, edit, and interview Galapagos citizens about current events and issues involving the islands.                                     |
| Support social organizations                 | Advise organizational processes with the Citizen Participation Law.  |
| Investigation                                | Investigate web pages of public institutions, research publications, digital and print media on issues relating to citizens.               |
| Communication                                | Design formal communication messages and digital social networks on issues of civic participation and social control.                      |
| Meetings                                     | Attend various meetings with civil society organizations to address issues of citizen participation and social control.                    |
| Interagency coordination and networking      | Coordinate activities with local and national organizations.   |
| Legal Review                                 | Review legal and constitutional provisions relating to citizen participation and social control of citizen organizations in the Galapagos. |



**Volunteer Program**

The Volunteer Program focuses on the administration of volunteers, internships, and thesis applicants from around the world who have an interest in supporting the islands and the projects at FUNDAR Galapagos. Manage the communication between those interested in applying for positions with FUNDAR Galapagos, administer the application process and help select the candidates. Organize and update a database and physical and digital archive of the volunteer program. Main activities include:

| Activity  | Description  |
|---|--|
| Manage communication with applicants                              | Assist the Coordinator of the Volunteer Program with the communication with those interested in becoming a volunteer, intern, or thesis candidate with FUNDAR Galapagos. |
| Request and archive the candidate information                     | Maintain and organize all documentation for the applicants to prepare for the evaluation meeting.  |
| Administer the Volunteer Database                                 | Administer and maintain an updated database of volunteers with information regarding every candidate and their end result with the foundation.                           |
| Review candidates with Director                                   | Participate in the evaluation of each candidate with the director every Thursday at 9 am to determine the status and results of each applicant.                          |
| Manage the physical and digital archives of the volunteer program | Assist in the recollection and organization of the digital and physical archives regarding all the information for each volunteer, intern, thesis student, etc.          |
| Other activities  | Help the Coordinator of the Volunteer Program with monthly reports of activities pertaining to the volunteers in the Galapagos.  |



**Communication**

The Communication Program entails the development technical assistance to the coordinator of communications in drafting press releases, support for environmental education campaigns, production of promotional material, as well as media management in order to promote and advance projects. The main activities are:

| Activity                                  | Description   |
|---|---|
| Media Management                          | Assistant to the Coordinator of Communications in all activities relating to management of media and strategic partners.                                    |
| Support Environmental Education Campaigns | Support the campaign for environmental education with planning, coordinating, implementing and documenting the activities for the campaign.                 |
| Production of promotional material        | Help with the planning, development, and production of all promotional material such as leaflets, brochures, banners, posters, plaques, cards, shirts, etc. |
| Production of publications                | Assist the coordinator with planning, development, and evaluation of the production of printed publications, audiovisual, radio, and more.                  |
| Develop newsletters                       | Support staff contact with the covers for important activities to gather information for a newsletter and submit it to the Communications Coordinator.      |
| Other activities                          | Support the coordinator in the preparation of monthly reports of activities, development of verifiers and verifier file management (Activity reports).      |

**Environmental Education and Interpretation:**



There are many activities in the reserve to help better understand the environment of the Galapagos Islands. The organic garden and nursery offer many opportunities to help understand native plants of the Galapagos as well as understand organic agriculture. There is an interpretive path to follow with identification cards of the plants you see with information about their origin, native or introduced, and where you can find each plant. All of the activities on the reserve incorporate a learning experience for those participating.

| Activity  | Description   |
|---|---|
| Interpretive Ecological Path                      | Walk our long informative path and discover plants of the Galapagos Islands with provided identification cards containing information about the flora of the islands. |
| Micropropagation                                  | Technical assistance in the laboratory with cleaning and sterilizing equipment, obtain plant material under microscope for observation                                |
| Reforestation of degraded land with native plants | Help prepare the soil and transfer the native plants from the nursery into the reforestation zone.  |
| Control invasive species                          | Identification and eradication of introduced and invasive species with manual and organic methods.  |
| Planting and maintenance of the garden            | Plant vegetables while learning and utilizing bio-fertilizers with appropriate applications and bio-insecticides for insect control.                                  |
| Other activities                                  | Visit turtles in their natural habitat and monitor their weight, measurements, tracking chips, GPS coordinates, and upload this information into the database.        |