

## PROMOTING EDUCATION FOR SUSTAINABLE DEVELOPMENT IN HOMES AND SCHOOLS OF METROPOLITAN LIMA THROUGH THE CHILDREN'S LAND MODULE LOCATED IN THE NATURAL HISTORY MUSEUM OF SAN MARCOS UNIVERSITY

### Summary of Project

This request seeks funding to strengthen and broaden the capacity of the children's lands module, created in the Natural History Museum of San Marcos University, to receive a flow of more than 70,000 visitors /year.

In year 2012, JP Morgan financed the creation of a children's land module in 140 square meters of land in the museum gardens. As a result, today the module has: a) a pollinator's garden, b) a food and medicinal plants garden, c) a wildlife habitat garden, d) a compost zone, and e) a small cabin called "ecohome" made of natural and recycled materials. Additionally 1 educational panel was created, 1 promotion poster and one pocket guide designed, and local gardeners and guides were trained.

In September the Director of the Museum approached us and told us that the number of visitors to the museum will increment from 40,000 (year 2011) to more than 70,000 (year 2013), and asked us to strengthen the module with more educational materials and support to local guides. The following actions have been considered for this matter:

- Implement 8 new educational panels about:

- Birds of Lima
- Web of life in a Children's lands
- Examples of Children's lands in Lima & Peru
- Elements of an Eco home
- Ground animals and compost making
- Trees and shrubs of Lima
- Pollinator and their host plants
- Food and medicinal plants in Lima

- Create a mural with the story "Ania" to inspire children to act.

- Publish 3000 copies of the pocket guidebook (already designed) and 1000 promotion posters (already designed).

- Redesign de information for 300 species of plants in the museum with local experts.

- Install in the “ecohome” a natural lighting system called “liter of light”.
- Design 4 learning activities for elementary and high students on the children’s lands module (that can be downloaded before attending the museum).
- Have 1 trained guide from Ania assisting the local guides.

Most actions mentioned will be implemented by March of 2013 when many schools start visiting the Museum. The Director of the Museum has compromised that by the end of 2013 they will be able to run the module on their own making this initiative sustainable.

Budget: US\$ 20,000