



# ACADEMIC RESEARCH ON BIOLOGICAL DIVERSITY







Hiderabah, October 2012

## **Biodiversity**



Relationship of the CBD focal points with the university system in HONDURAS and implementation of the University Network IUNCBD



#### **Objectives**

- •Obtain technical elements of investigation to channel scientific research strategies and action plans toward biodiversity.
- •Encourage universities to channel their investigations towards different subjects related to the conservation of biodiversity, establishing a partnership with competent authorities of the Convention of Biological Diversity
- •Influence organized society in a cascade effect so biodiversity can be taken as a foundation of life



#### **Key Elements**

- 1. That universities have careers related to biodiversity in their academic curriculum, such as: biology, agronomy, environmental engineering, forestry, archeology, etc.
- 2. To have them establish thesis elaboration on a particular subject that the students can support, as a requirement for graduation.
- 3. Have the thesis be shared with the competent authority of Natural Resources and Environment.
- 4. Develop a guide of minimum requirements for the development of these theses.



### **Optional Elements**

- The competent authority, when analyzing the thesis proposal, may resume to help or provide financial support for the student's laboratory analysis or special permits.
- If the thesis is analyzed and the authority considers that it is a project of great magnitude, then it will not only be funded but develop in society with the college and the student who presented the thesis.



- > Sustainable development involves an integral, holistic process, that must be based on local capacity to empower and own it at all levels.
- ➤ In this context, biological corridors will be offered as a social-environmental laboratory for university students to do internships in their classes, as it is done by other faculties such as medical school, and this would help promote the various aspects of community development



 Therefore the academic branch plays a significant role by providing the knowledge necessary for them to take a decisions base on accurate and timely information, having society best interest in mind.





#### **CHALLENGES**

- Consolidate the project not only in Honduras but in the Mesoamerican region.
- Include all of the subjects and protocols of the Convention of Biological Diversity, merging them with other agreements that relate to it, such as: RAMSAR, CIT, Migratory Species, etc.
- The project would involve a greater burden on the competent authorities due to the revision these theses, but it would provide sufficient data to achieve the establish goals.

