



# **GEF/UNEP/FAO Project**

## **Conservation and Management of Pollinators for Sustainable Agriculture, through an Ecosystem Approach**

Side-event CBD COP XI 18 October, 2012  
Hyderabad, India





## Main points

- ☀ International context
  - ☀ Programme of Work on Agricultural Biodiversity
  - ☀ International Pollinators Initiative
  
- ☀ GEF Global-sized Project
  - ☀ Overview
  - ☀ Partners
  - ☀ Components/Outcomes



## The International Context

- ☀ **FAO lead agency for supporting the development of the CBD Programme of Work on Agricultural Biodiversity**
- ☀ **IPI is under the CBD Programme of Work on Agricultural Biodiversity**
- ☀ **FAO requested by the Executive Secretary of the CBD to facilitate and coordinate the implementation of the IPI**



# **International Pollinators Initiative**

## **Elements of the Plan of Action**

**Element 1: Assessment**

**Element 2: Adaptive Management**

**Element 3: Capacity Building**

**Element 4: Mainstreaming**



## UNEP/GEF/FAO Global-sized Project

- ☀ 5-year project
- ☀ Global Environment Facility
- ☀ 7 countries
  - ☀ Brazil
  - ☀ Ghana
  - ☀ India
  - ☀ Kenya
  - ☀ Nepal
  - ☀ Pakistan
  - ☀ South Africa





## NATIONAL PARTNER ORGANIZATIONS

- ☀ BRAZIL: MMA, MINISTRY OF THE ENVIRONMENT
- ☀ GHANA: UNIVERSITY OF CAPE COAST
- ☀ INDIA: GB PANT INSTITUTE OF HIMALAYAN ENVIRONMENT AND DEVELOPMENT
- ☀ KENYA: NATIONAL MUSEUMS OF KENYA
- ☀ NEPAL: MINISTRY OF AGRICULTURE AND COOPERATIVES
- ☀ PAKISTAN: PAKISTAN AGRICULTURAL RESEARCH COUNCIL
- ☀ SOUTH AFRICA: SOUTH AFRICA NATIONAL BIODIVERSITY INSTITUTE





- **Four main components of the project:**
  - Extension of the knowledge base
  - Promotion of pollinator-friendly practices
  - Building capacities to manage wild pollination services
  - Mainstreaming (raising awareness, promoting pro-pollinator policy)



## OUTCOMES OF THE PROJECT:

1. Integrated and accessible knowledge base for management of wild pollination services, for farmers, land managers and policy makers, including, *inter alia*:

- protocols for assessing pollination deficits
- methods to monitor status and trends of pollinators
- user-friendly taxonomic tools to identify pollinators
- protocols to assess values of pollinator-friendly practices
- pollination information management systems (global, national)





## OUTCOMES OF THE PROJECT:

### 2. Enhanced conservation and sustainable use of pollinators for sustainable agriculture, including, *inter alia*:

- pollination management plans for pollinator-dependent crops
- profiles of best practice



## OUTCOMES OF THE PROJECT:

**3. Increased capacity for conservation and sustainable use of pollinators by farmers and land managers, including, *inter alia*:**

- farmer and trainer training
- incorporation of pollination into curriculum



## OUTCOMES OF THE PROJECT:

**Outcome 4. Mainstreaming of pollinator conservation and sustainable use, including, *inter alia*:**

- increased awareness of pollinators and pollination
- identification of pro-pollinator policy
- dissemination of lessons learned



## Project progress

- The project is progressing in a timely manner
- Commitment of partners has been key
- Project protocols are being used globally, and an assessment of pollination deficits globally will be forthcoming
- Pollination management plans will provide innovative community-based solutions to managing biodiversity on a landscape scale.



# Thank you



<http://www.internationalpollinatorsinitiative.org/>