## Social Carbon Offsets Programme

# **GOODPLANET** FOUNDATION



## **OUR MISSION**

To develop and support projects, in France and abroad, for:

- fighting against climate change (mitigation or adaptation)
- the benefit of underprivileged populations

#### **5 AREAS OF ACTIVITY**

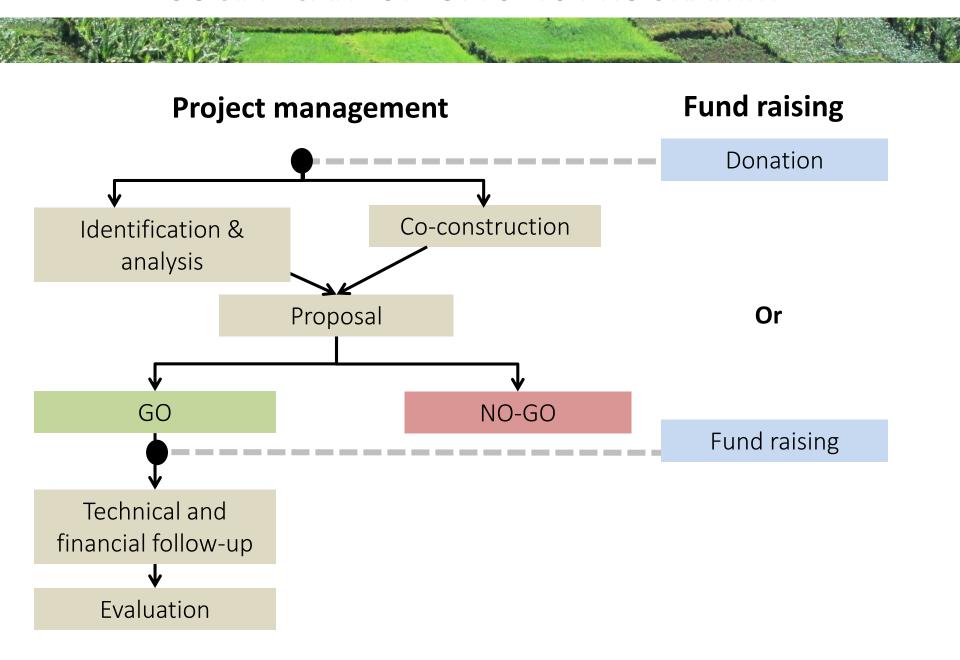
Agroforestry

**Energy access** 

Bioclimatic schools

Biodiversity protection

Waste management and conversion



### 2 financing modes

#### Patronage

**Donation**, from a company or an individual, to an activity of **general interest**. This gives rise to a tax exemption.

#### To support projects in:



**Bioclimatic schools** 



Agroforestry



Biodiversity protection

#### Voluntary carbon offsetting

An amount of greenhouse gases (GHGs) emitted in a country can be "**offset**" by an action that avoids the emission of an amount of GHG elsewhere, as part of a project.

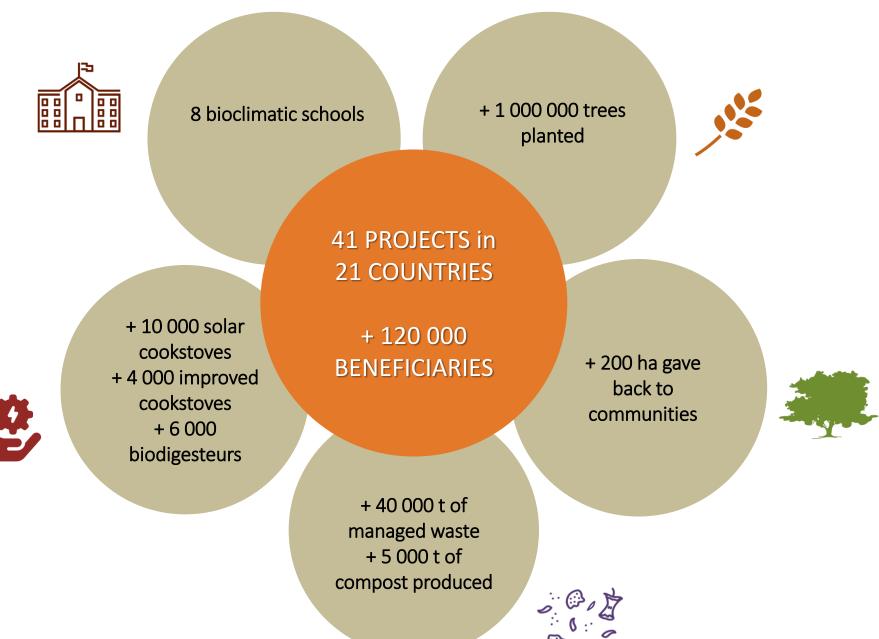
#### To support projects in:



Energy access



Waste management and conversion



#### SOCIAL CARBON OFFSETS PROGRAMME FRANCE 12 517 trees | 5557 m de hedgerows 128 beneficiaries MOROCCO FRANCE INDIA 13 villages | 7152 persons Solar greenhouses 30 farms 10 solar greenhouses 1 200 children MOROCCO 5 bioclimatic schools INDIA 10 class rooms 1 bioclimatic school 439 children class rooms and 2 dormitories 295 children **ETHIOPIA** MOROCCO Family agriculture INDIA COLOMBIA 2 agricultural cooperatives Biodigesters Regeneration of the forest 6000 persons 30 beekeepers 22 000 biogas units 120 km of anti-crosive structure 1000 ha restored to the Kaggabas Indians 120 000 persons 5 000 Kaggabas IVORY COAST **ECUADOR** Waste management INDIA and conversion Biogas & Vermicompost 132 t of waste processed 35 000 trees planted 2 987 biogas units 10 t of compost produced 150 families 15 000 persons CAMEROON Waste management PERU and conversion INDONESIA TOGO 3100 t of waste processed Preservation of the dry forest Restoration of mangroves Waste management and 236 t of compost produced 60 000 trees 100 ha regenerated conversion 250 families 3 300 persons awared 9500 t of waste processed 1530 t of compost produced MAURITIUS 45 employees Conservation of the marine and coastal ecosystems BOSTWANA 180 ha of marine protected areas Cohabitation Hommes-Éléphants 4 villages **BOLIVIA AND PERU** Solar cookers MADAGASCAR 10557 cookers 42 000 ocrsons Waste management and 33 635 t of waste processed 6 000 t of compost produced 77 employees









## AFRICOMPOST PROGRAM

# Reduce GHGs emissions Provide a natural fertilizer to local agriculture

## Togo, Côte d'Ivoire, Cameroun, Madagascar

Development of compost units for organic waste

5 major African cities: Lomé, Bouaké, Dschang, Mahajanga & Antananarivo

→ Fund raising (Voluntary carbon offset) for 2018



- 42,000 t of waste managed and 5 000 t of compost produced
- 30,000 t CO<sub>2</sub> equivalent avoided
- 175 jobs created



## **SOLAR COOKSTOVES**

Improve living conditions of rural populations Reduce deforestation and use of fossil energies

#### Peru & Bolivia



#### Between 2007 and 2016:

More than **10,000 solar cookstoves** ditriduted in Peru & Bolivia
More than **42,000 beneficiaries**More than **40,000 tCO<sub>2eq</sub> avoided** 



## **BIOGAS PROJECTS**

Improve living conditions of rural populations Reduce deforestation and use of fossil energies

#### India





### Since 2008:

2987 biodigesters have been constructed
Almost 15,000 beneficiaries
Reduction of more than 100,000 t CO2e



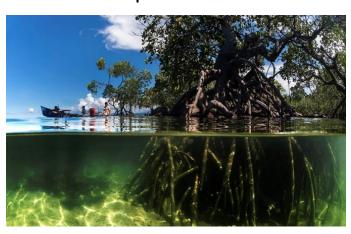
# PRESERVATION OF COASTAL AND MARINE ECOSYSTEMS

Preserve environement to improve community living conditions

Maintain natural heritage and promote economic activities

#### Indonesia

2 projects of coastal regeneration and preservation



Mangrove regeneration – 100 ha

Seagrass and coral protection – **3 Marine Protected Areas** 

Collaboration with local communities- 3,300 persons







#### **Mauritius**

Coming

Conservation of marine ecosystems in 2 lagoons



Protection of coastal ecosystems – 100 ha, 2 Voluntary Conservation Areas

Seagrass and coral protection— 110 ha, 2 Voluntary
Marine Conservation Areas

Promote ecotourism – 1 label

Raise awareness in communities – 300 persons



## **HUMAN-ELEPHANT COEXISTENCE**

Create an interest to live close to elephants and to protect them

Reduce community vulnerability

Generate new incomes

#### Bostwana



#### **EcoExist**

On going

Develop opportunities for communities to gain economic benefit from living close to elephants

Improve **short-term strategies** for Human-Elephant Coexistence management

Gain a better **social and ecological understanding** of management options through research

#### **Elephants for Africa**

On going

Improve conservation knowledge within the community of Khumaga

Improve the uptake of human-elephant conflict mitigation measures

Increase the **economic viability** of rural subsistence farmers' fields





## **BIOCLIMATIC SCHOOLS**

Improve the thermal and acoustic performance of school buildings Raise youths' awareness on environment importance and preservation

#### India

2 schools 325 pupils & 2 teachers



#### Coming (2018-2019):

**Schoolboard** for 80 children –Zanskar region

→ Fund raising

#### Marocco

5 schools402 children & 14 teachers3 scholar & educational gardens



Coming (2018-2020):

100 schools to be built

→ Fund raising to FFEM

2 scholar and educational gardens





## **SOLAR GREENHOUSES**

Improve quantity, quality and diversity of food in an autonomous way
Raise awareness on importance of balanced diet

#### India



7 improved greenhouses in 4 boardschools

983 children and 45 staff beneficiaries

Training of **30 staff** in the greenhouse business plan, food storage management, balanced diet establishment

#### Coming (2018-2020):

**3 new improved greenhouses** in 3 isolated boardschools

254 children beneficiaries

Training of 10 canteen staff



## **AGROFORESTRY PROJECTS**

Reforest degradated lands and improve soil quality and fertility Improve living conditions and food security of local populations

#### **Ecuador**

#### Sustainable forestry

43,000 trees planted 150 families 4 farm cooperatives Cooperative sales revenue: 18,400 €



## Ethiopia



#### Peru

#### Dry forest preservation

+ 60,000 trees protected

1,300 direct beneficiaries

7 community-based projects, generating new incomes

#### Family farming

6,000 direct beneficiaries 120 km of anti-erosion structures 3 communal lands restaured 600 very poor persons improve their food security



On going



## **AGROFORESTRY PROJECTS**

Preserve water and natural ressources

Mobilise societal actors in a communal development

Improve soil quality and fertility

#### **France**



Agroforestry in the Agr'eau Program – Bassin Adour-Garonne

8,350 trees on 111 ha



Agroforestry program in Languedoc-Roussillon

2,300 trees on 46 ha



Sustainable agricultures in Méditerranée

30 farms supported 1,000 farmers sensitized © AFAF, © AFAF, © GR CIVAM PACA

On going

On going

On going



## **BEEKENPING VALORIZATION**

Promote and develop a sustainable beekeeping sector Help beekeepers organize themselves into cooperatives Improve beekeepers' income





#### Maroc

2 cooperatives created

30 subscribed beekeepers

x3 number of moveable-frame hives

31k€ of individual and collective material

→ Christmas fund raising campaign on Commeon to increase amount of material

#### Coming (2018):

Project of cooperatives' union
Building a sanitary standard building to
expand marketing opportunities

→ Fund raising

## **RESULTS 2017**

## 29 projects on going with:

- ➤ 6 new projects:
  - ❖ 2 biogas projects in India (Adilabad & Jabalpur)
  - ❖ 1 project of voluntary marine conservation in Mauritius
  - Agroforestry project in Peru
  - Greenhouses in Ladakh, India
  - Soil fertility project in France
- ➤ 23 project followed-up
- 2 completed projects (Family biogas in Mali & Mahavotra in Madagascar)