

BPW International

Project Chairs / Action Plan

sunlight pump – the solar water pump for smallholders

Lead

The sunlight pump project is implemented by ennos ag which consists of a team of established experts in the field of technical research, vocational training and marketing to the BOP. Karin Jeanneret is BPW Member and CEO of ennos ag.

Short project description

The company ennos ag develops and distributes the sunlight pump, a portable solar water pump for irrigation and domestic water supply in developing countries. The technology combines income, productivity and labor-saving benefits and will be made accessible in several countries through the establishment of a supply chain and payment options.

Short description of the goal of the project

Within the next six years, ennos wants to scale-up the production and marketing capacity. The vision of ennos is to supply a high quality product and make it accessible and affordable for BOP clients. Beyond that, ennos wants to offer extensive support and after sales services to the customers to guarantee a productive use of the technology for many years.

To reach this goal, BPW International can be a very important player, in the sense to connect the company with potential partners in different African countries.

Continent / country / region

In following region/countries, the sunlight pump has already been tested:

Asia: India, Bangladesh

Africa: Kenya, Burkina Faso, Uganda

Latin America: Honduras, Nicaragua, El Salvador

Current status of project

Currently ennos is about to build up the production in India. On the same time, the sister organization of ennos – the Solar Pump Association Switzerland (SoPAS) - is implementing projects in the different target countries on which ennos can build its activities.

A few words about our company

The Swiss-based company ennos gmbh was founded in 2006 as a spin-off of Berne University of Applied Sciences in Biel/Bienne. The purpose of ennos is to further develop the sunlight pump and new innovations in the same product family, to produce those renewable technologies and make them accessible to BOP clients in developing countries through the establishment of a last mile distribution.