

Project title : SEED - Sustainable Energy for Economic Development - Promote biogas around Lake Victoria

Project place	Project cost	Role in the project	Technical and financial sponsors	Dates
Tanzania	290 000 €	Coordination	Fondation Ensemble, FPH - The Charles Léopold Mayer Foundation for the Progress of Humankind, REEEP, EMEDO, KADETFU - Kagera Development and Credit Revolving Fund, Fondation POWEO, FNH, FDHT - Human Rights at Work Foundation	January 2013 - December 2015

Project's goals and results

Main goals

Promote income-generating activities through environmentally friendly energy production around Lake Victoria

Specific objectives

- Promote the commercial distribution of biogas technology, CBS (Compact Biogas System), around Lake Victoria (Tanzania)
- To improve the access to renewable energy to be used in post-harvesting activities linked to the value chains targeted
- To support the local private sector in the supply chain of decentralized and affordable solutions of biogas production

Beneficiaries

- Communities of fishermen and farmers around Lake Victoria
- 100 households direct beneficiaries

Results

R1. Organic waste from agriculture, fishing and water hyacinths are well managed in revaluation biogas systems

R2. Diversification of income-generating activities reduces pressures on fish stocks and cultivated areas

R3. Dissemination of biogas technology reduces deforestation in targeted areas

Activities

A1. Awareness and promotion of this still relatively unknown new technology

A2. Facilitation of access to credit and loans for potential clients

A3. Stimulation of the market of co-products of methanisation: fertilizer