

# ENERGY FOR LIFE BEST PRACTICE AWARD 2011

## International contest

Call for Projects in Lao PDR, Cambodia, Tanzania, Brazil and Bolivia

Deadline: May 30 2011 at 18h00 GMT

Awards\*: 1st prize 1,000 EUROS, 2nd prize 500 EUROS, 3rd prize 500 EUROS

Date: 01.04.2011

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### What is the energy for life campaign?

The Energy for Life campaign was developed with the objective of promoting renewable energy as a tool towards poverty alleviation and sustainable development as to improve the quality of life in Europe and in developing countries.

*\*Prize payable upon presentation of invoice for purchase of equipment as specified by the winner.*

### Energy for Life Projekt Partner:

Istituto Oikos Onlus (Italy), DGS (Germany), Oikos Cooperação e Desenvolvimento (Portugal), Fundación Ecología y Desarrollo - Ecodes (Spain), Terre Solidali Onlus (Italy), Nature Trust (Malta), Oikos East Africa (Tanzania), Pangea (Brazil), COMPED (Cambodia), CDEA (Laos), 2010



This project is funded by The European Union

### **Objective of the contest**

To collect a maximum number of best practice projects in the 5 target countries as to understand the reason for their success and to facilitate their replication in other parts of the country and the world over.

### **Awards**

1st prize 1,000 EUROS, 2nd prize 500 EUROS, 3rd prize 500 EUROS

The awarded money is designated for the project activities of the winner. Thus, the prize is only payable upon presentation of invoice for purchase of equipment as specified by the winner.

### **Who is eligible?**

- Any governmental and non-governmental local or small international not for profit organization from the European Union or Developing Countries with activities in the target countries.
- The organization must have been directly involved in the establishment of the presented best practice project
- The best practice project must be located in one of the 5 target countries.  
Lao PDR, Cambodia, Tanzania, Brazil and Bolivia.

### **How to apply**

- Select one or several best practice projects in operation in one of the target countries (any project not operational or not in the 5 target countries will be automatically disqualified).
- Fill out the E4L best practice award submission form as attached and present the information on the project using the attached best practice project presentation template
- Send the submission form along with the filled template to: [energy4life@dgs.de](mailto:energy4life@dgs.de)

### **How many best practice projects can be presented?**

There is no limit to the number of projects that can be submitted by the same organization.

### **Award criteria:**

The ENERGY FOR LIFE BEST PRACTICE AWARD will be granted to the best practice that will stand out from others, with a special focus on the following criteria:

- Feasibility, Sustainability and replicability (*social, ecological, economical*)
- Number of beneficiaries
- Amount of savings (dollars, fossil fuel)
- Amount of CO<sub>2</sub> reduction
- Social impact
- Financial impact
- Added value (*environmental issues, gender equality, rights of minorities, indigenous peoples, persons with disabilities, equal opportunities...*).

### **What is the deadline for submission?**

All projects must be submitted by Monday May 30 2011 at 18h00 GMT. Any project received after this time will not be accepted.

### **When will the award winners be announced?**

Award winners will be announced on June 10 2011 in Munich during the Intersolar Europe exhibition and conference to be held from 08 to 10 June 2011. [www.intersolar.de](http://www.intersolar.de)

**E4L BEST PRACTICE AWARD EVALUATION CHART**

<b>Procedural qualification</b>	
<b>Requirements</b>	<b>Yes or no</b>
The submitting organization is a non-profit local organization or a small international	
The organization has been directly involved in the establishment of the presented best practice project	
The best practice project is located in one of the 5 target countries (Lao PDR, Cambodia, Tanzania, Brazil and Bolivia)	
The project is operational.	
The E4L best practice award submission form has been duly filled	
The information on the project was presented using the best practice project presentation template	
The E4L best practice project was received on time prior to the deadline of Monday May 30 2011 at 18h00 GMT.	
<b>Note. If for any of the above the answer is no, the candidate is automatically disqualified.</b>	
<b>Technical Evaluation Grid</b>	
<b>Section</b>	<b>Max. Score</b>
<b>1. Sustainability and Replicability</b>	<b>35</b>
1.1 Is the project likely to have a tangible impact on its target groups?	10
1.2 Is the project likely to have multiplier effects? (Including scope for replication and extension of the project to other regions)	10
1.3 Is the project sustainable:	15
• financially ( <i>How is the project financed is it self-sustainable</i> )	
• institutionally ( <i>Will structures allow the project to remain in place for the next 20 years? Is there local "ownership"?</i> )	
• at policy level (where applicable) ( <i>what will be the structural impact of the action</i> )	
<b>2. Relevance of the action</b>	<b>15</b>
2.1 How relevant is the project to the objectives and priorities of the Energy for Life project and the best practice award call?	5
2.2 How and how many beneficiaries benefit from the project?	5
2.3 Does the project contain specific added-value elements, such as environmental issues, promotion of gender equality and equal opportunities, needs of disabled people, rights of minorities and rights of indigenous peoples or innovation	5
<b>3. Savings</b>	<b>10</b>
3.1 Does the project saves CO2 emissions?	5
3.2 Does the project saves fossil fuels, resources and money?	5
<b>4. Financing</b>	<b>20</b>
4.1 How suitable was the financing scheme of the project?	5
4.2 Were the beneficiaries involved in the financing of the project?	5
4.3 Are the beneficiaries involved in the financial management of the operation of the project?	5
4.4 Is the ratio between the investment costs and the results satisfactory?	5
<b>Maximum total score</b>	<b>80</b>

**E4L BEST PRACTICE AWARD SUBMISSION FORM**

<b>Name of organization submitting</b>	
<b>Address or organization</b>	
<b>Country of registration of the organization</b>	
<b>Telephone contact of the organization</b>	
<b>Email contact of the organization</b>	
<b>Web site of the organization (if available)</b>	
<b>Name of person representing the organization</b>	
<b>Position/role of the person in the organization</b>	
<b>Contact information of person (telephone, email)</b>	
<b>Role of the organization in the best practice project presented (<i>design, implementation, financing, operator...</i>)</b>	
<b>Date of start-up of the best practice project</b>	
<b>Name of Best practice project</b>	
<b>Country in which the best practice is located (<i>Lao PDR, Cambodia, Tanzania, Brazil or Bolivia</i>)</b>	

## ENERGY FOR LIFE BEST PRACTICE PROJECT

System /Location

*[enter type of system]/[enter country]*

**[Enter Best practice project title here]**

Insert picture here	Insert picture here	Insert picture here
<b>Insert project summary here (maximum 10 lines)</b>		
<b>Planning/Installation</b>	<b>Donation/Supporter</b>	<b>Operator</b>
<i>Enter name of company/organization Web site</i>	<i>Enter name of company/organization Web site</i>	<i>Enter name of company/organization Web site</i>

**PROJECT DATA SHEET**

Year the installation started operating	
Type of system ( <i>solar, biogas, wind, hydro...</i> )	
Type of energy produced ( <i>Electricity, heat/Cold, combined heat &amp; power, gas, biofuel/ethanol, steam</i> )	
Geographical position	
Location ( <i>village, district, province, country...</i> )	
Size of installation ( <i>footprint or height in m<sup>2</sup> or m<sup>3</sup></i> )	
Power of installation ( <i>in Watt electrical or thermal</i> )	
Use of energy produced ( <i>cooking, lighting, heating...</i> )	
Quantity of energy produced per day	
Type of financing ( <i>grant, loan, own money</i> )	
Source of financing	
System investment cost ( <i>total cost of best practice project</i> )	
System cost per watt ( <i>electrical or thermal</i> )	
Income generated from installation ( <i>from sale of energy or substitution of fossil fuel</i> )	
Maintenance cost per year ( <i>for labour or parts in USD per year</i> )	
Fossil fuel savings per year ( <i>in litres or m<sup>3</sup> for fossil fuel – gasoline, diesel, natural gas...</i> )	
CO <sub>2</sub> reduction per year	
Number of beneficiaries ( <i>number of families or persons benefitting from the project</i> )	
Presence of renewable energy country programme ( <i>yes or no</i> )	

### **LEGAL FRAMEWORK (max. 1000 characters)**

*Please name and describe laws, guidelines or programmes which built the basis for the project?  
Please explain if local, regional or national government grant and/or initiatives supported the project?*

### **FEASIBILITY, SUSTAINABILITY AND REPLICABILITY (max. 1000 characters)**

*Is the project likely to have a tangible impact on its target groups?  
Is the project likely to have multiplier effects?  
Is the project sustainable (financially, institutionally, legally)?*

### **SOCIAL IMPACTS (max. 1000 characters)**

*Please explain the social and ecological benefits of the project (e.g. improvement of income generation, community work, etc.).  
Please explain the social situation of the target group BEFORE and AFTER installing the plant/project.*

### **FINANCING AND FINANCIAL IMPACT (max. 1000 characters)**

*How suitable was the financing scheme of the project?  
Were the beneficiaries involved in the financing of the project?  
Are the beneficiaries involved in the financial management of the operation of the project?  
Is the ratio between the investment costs and the results satisfactory?*

### **ADDED VALUE (max. 1000 characters)**

*Does the project contain specific added-value elements, such as environmental issues, promotion of gender equality and equal opportunities, needs of persons with disabilities, rights of minorities and rights of indigenous peoples, or innovation?*