

TEMPLE SOLAR PROJECT HUMANITARIAN SERVICE ORGANIZATION APPLICATION

Humanitarian Service Organization Name: _____

Contact Person Name: _____

Contact Person Mailing Address: _____

Contact Person Phone Number: _____ FAX Number: _____

Contact Person E-Mail Address: _____

1. How many years has your humanitarian service organization been operating in this community? _____ Years

2. Your humanitarian service organization's main activities include (Please check all that apply):

- | | |
|--|--|
| <input type="checkbox"/> Direct Relief Assistance
<input type="radio"/> Food
<input type="radio"/> Shelter
<input type="radio"/> Orphanage
<input type="checkbox"/> Health
<input type="radio"/> Education
<input type="radio"/> Immunizations
<input type="radio"/> Clinical Care
<input type="radio"/> Hospital Care
<input type="radio"/> Hospice
<input type="checkbox"/> Education
<input type="radio"/> Primary School
<input type="radio"/> High School
<input type="radio"/> College
<input type="radio"/> Trade
<input type="radio"/> Child Care | <input type="checkbox"/> Agriculture
<input type="radio"/> Education
<input type="radio"/> Training
<input type="checkbox"/> Environmental
<input type="radio"/> Water Treatment
<input type="radio"/> Sewerage Treatment
<input type="radio"/> Land Development
<input type="checkbox"/> Business Development
<input type="radio"/> Enterprise Development
<input type="radio"/> Management Oversight
<input type="checkbox"/> Development
<input type="radio"/> Community
<input type="radio"/> Financial
<input type="checkbox"/> Other (please specify): _____
_____ |
|--|--|

3. How large is your organization that is working in this country?

_____ Number of Paid Employees _____ Number of Volunteers

4. In order for Temple Solar to better understand your community needs at the location of the sun oven. Please tell us a little about the community or organization's population you are expecting to serve with the solar oven (if the information is available either actual or estimated):

<u>Estimated Population</u>	<u>Male</u>	<u>Female</u>
0 to 1 year olds		
1 to 5 year olds		
6 to 12 year olds		
13 – 17 year olds		
18 – 35 year olds		
36 and over		

Estimated Highest Education Level for 18 years and older –

	<u>Percentage</u>	<u>Male</u>	<u>Female</u>
Primary School			
High School			
College			
Trade School			

5. What are the common languages spoken in the community?

Expected Benefits and Beneficiaries of Solar Oven

In order that Temple Solar might better understand your needs and also possibly match your organization up with a service organization that has successfully implemented the solar oven in their community, please let us know about some of your planned usages:

1. What is the goal (s) of the solar oven project in your community? Please check all that apply:

- Replace firewood currently being utilized for cooking
- Provide warm food as no source of energy or cooking material available
- Provide food for:
 - Community residents
 - School Children
 - Hospital
 - Orphanage
 - Other
- Develop bakery or cooking enterprise
- Develop women’s enterprise
- Use for water purification for children under five.
- Use for water purification for the general population
- Use for medical equipment sterilization
- Other: _____

2. Please tell us about your start up plans for the solar oven once it arrives in your community:

Location and Set Up of Oven:

Training of People to Operate Oven: _____

Food Expected to Be Cooked or Baked: _____

3. Estimate the number of Hours/yr of sunlight **available** for solar cooking? Calculate this as the number of hr/day x no days/quarter. Do not include Saturday and Sunday. Rain days should be included as partial days. Example for first quarter = 6hr./day x 50 per quarter = 300 hr. for the first quarter. This estimate should be roughly correct within + or – 25%. What are the **planned** hours of oven operation for each quarter, for the first year? What **operating** efficiency (planned days/available days) do you expect? We hope to achieve a 50 % operating efficiency. But expect this will take some time.

Efficiency Plan

Available Hrs of Sunlight			Planned Operating Hrs			Planned Op Efficiency
Hr/Day	Days/Quarte	Hr/Q	Hr/Day	Days/Quarter	Hr./Q	
First Quarter						
Second Quarter						
Third Quarter						
Forth Quarter						
Year						

4. Answer the following questions only if you are planning to use the solar oven for enterprise or women enterprise development:

Who or what organization will be the recipient of revenue from enterprise?

What is the projected annual revenue from the solar oven enterprise?

_____ First Year _____ Second Year

Who will train those involved in the enterprise to operate the ovens?

Who will manage the enterprise? _____

Planned Management and Feedback Reporting

In order for Temple Solar to ensure to its donors that the solar ovens are being optimally utilized by humanitarian service organizations, Temple Solar is providing an annual report for its donors and will require quarterly reports on solar oven usage and benefits. Additionally, Temple Solar recognizes that a humanitarian service organization may run into problems in operating the ovens or difficulty in managing the project, the ongoing feedback allows the humanitarian service organization to maintain contact with Temple Solar and for Temple Solar to possibly identify resources to assist your organization.

1. Does your organization make a commitment to complete quarterly reports on average oven usage, benefits, and identify any problems in operating or managing the ovens to

Temple Solar for the community goals checked under Question 1 of the Expected Benefits and Beneficiaries of Solar Oven? _____ Yes _____ No

2. What is the number of Hours/yr of sunlight **available** for solar cooking for this quarter? Using the table shown for planning on page 3 of this application, show the actual hours of sunlight available. This estimate should be roughly correct within + or – 15%.
3. What is the actual hours of oven operation this quarter. This should be accurate within 10%.
4. What is the oven operating efficiency? Temple Solar would like to see an efficiency of 50%, but this may take some time to attain.

Additional Information

1. Please provide any additional information in an attachment that your organization thinks might help us in our decision-making.
2. If your organization is not international, but operates locally in your country or at a community level, please provide the following:
 - Copy of latest financial statement
 - Listing of Board of Directors

Additional Questions

Please let us know if you have additional questions regarding the solar ovens, implementation of ovens, or application cycle that you might have.

Signature _____ **Date** _____

Print Name _____ **Email Address:** _____

Please send completed application to the correct project country co-ordinator:

Africa
 Evan Freund
 1323 E 50th St.
 Chicago, IL 60615-2905 USA
 Ph 773 624 7568
 Fax 773 624 2125
 Email
efreund@gsb.uchicago.edu

Asia, Europe, Western Hemisphere
 Pat Merryweather
 234 DiLorenzo Drive
 Naperville IL, 60565, USA
 Ph 630 416 8693
 Fax 630 505 9389
 Email
rotarysolarpat@aol.com