

# 2008 Appropriate Technology Design Competition Entry Form

Please complete all items on this form.

1. **Name of Design** \_\_\_\_\_ *Do not exceed 30 characters*

2. **Designer / Design Team**

Name \_\_\_\_\_ *Primary contact*

Address \_\_\_\_\_ *Mailing address*

\_\_\_\_\_

\_\_\_\_\_

E-mail \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

Occupation \_\_\_\_\_

Names of others on design team \_\_\_\_\_

3. **Description.** Describe your design in 300 words or less. Address all judging criteria.

4. **Materials.** List all materials required, quantities of each, the source of each material (where the material is found), and estimated cost in US dollars.

Material	Quantity	Source	Cost US\$
1.			
2.			
3.			
4.			
5.			

5. **Cost.** Total estimated cost of cushion materials: \_\_\_\_\_ US\$

**6. Equipment/Tools.** List all equipment and tools used to construct the device.

- |    |    |
|----|----|
| 1. | 4. |
| 2. | 5. |
| 3. | 6. |

**7. Construction.** Provide step-by-step, detailed instructions on how the device was constructed.

- |    |    |
|----|----|
| 1. | 5. |
| 2. | 6. |
| 3. | 7. |
| 4. | 8. |

**8. Time.** Total construction time: \_\_\_\_\_ hours

**9. Weight** of cushion: \_\_\_\_\_ lbs / kg

**10. Features.** Describe any special, new or improved features of the device.

- 1.
- 2.
- 3.
- 4.

**12. Device Use and Care.** Describe any instructions for use and care of the device.

- 1.
- 2.
- 3.
- 4.

**13. Describe in detail the history of the device design.** (i.e. Is it now in use? How many are produced and used per month? What are the positive and negative results? What changes have you made based on feedback and performance?)

- 1.
- 2.
- 3.
- 4.

**14. Insert digital photos of the device and sketches if available here. No more than 3 images (250 Kb each).** Indicate dimensions and name all parts