

# SOLAR COOKERS WORLD NETWORK (SCWNet)

<u>www.solarcooking.org/scwn</u>et <u>scwnet@solarcooking.org.</u> formerly Solar Cookers International Association

September 2009

# HAPPY EQUINOX

#### PROPOSED GOALS and NEXT STEPS

from SCWNet's Steering Committee of 9 partner agencies:

**3-YEAR GOALS:** More members' projects through members' advocacy, improved standards for devices, pooling ideas for larger-scale projects, and funds to facilitate them. **Goals** aim high because millions are waiting for what we have to offer.

**NEXT STEPS for 2010** are possible if we raise \$15,000US. If you have access to credit card or Paypal and believe SCWNet should grow, please send some donation and we will build from there.

 $\star$  = member opportunities [--] = facilitating leader(s).

#### PROPOSED ADVOCACY 2010 (budget \$7000)

- 1. Sustained cultivation of UN, governments and INGOs toward members' new projects
- In Geneva: WHO Health Promotion, UNHCR, [SCI UN reps]. (\$1000 toward travel and handouts)
- In New York: Comm. On Sustainable Dev. Energy, carbon credits, Jewish World Watch, [SCI UN reps]. (\$1000 toward travel and handouts)
- In Washington, DC + worldwide: governments, US EPA Clean Indoor Air, Jewish World Watch, etc. [SHE-Inc.] (\$2000 toward travel and handouts)
- Participation in 1+ major conference participation (papers, workshops, exhibits, demos) (members, SHE-Inc, SCI]. (\$3000)
- 2. \*Shared tools and opportunities [members]
- Handouts on the multiple benefits of solar cookers for service agencies
- Case studies of well-documented projects, e.g. on UN-NGO Best Practice Network www.esango.un.org/irene/
- Opportunities for Grants/competitions
- Member web pages maintained www.solarcooking.org

20011,2012 Major 3-year publicity campaign

#### **PROPOSED TECHNOLOGY (\$1000)**

- Revised standards for solar cookers capacity, convenience, cost, durability, versatility, target markets [PRINCE + members] (\$1000)
- 4. ★A list of widest-used cooker models (10,000+) [Secretariat, PRINCE, members]

2011, 2012: Guides for large-scale turn-key programs developed and tested.

PROPOSED GROWTH 2010 (budget \$6000)

- 5. \*\*\*\$15K in member donations (cost \$2000) [members, CUE Zone Coord. & Secretariat].
- **6.** \$50K+ grant(s) for 2011 networking (cost \$2000) [Secretariat, SHE Inc]
- **7. More web resources** for promoters on <u>www.solarcooking.org</u> (\$2000) [webmaster]
- **8. SCWNet E-news** at least twice yearly [Secretariat]; Spanish transl.[Prof. Rodrigo Carpio]

2011, 2012: Double revenues yearly

#### **LEGAL HELP**

Lawyer William Snape, (bsnape@biologicaldiversity.org), is interested in black carbon reduction. A Senior Counsel at the Center for Biological Diversity and Professor/Practitioner in Residence at American University's Washington College of Law, he is offering free legal help to solar cooker projects anywhere in the world. Contact him if your organization needs legal help for human rights issues (ie, basic economic and survival rights) while at the same time advancing an environmental goal. Tell him you are a member of SCWNet and please send a copy to SCWNet. An American University law school legal clinic offers help on the ground in any country. For example solar cooker organizations might be wrestling with legal issue involving international shipping/customs, etc.

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### **EDIT YOUR SCWNet WEB PAGE at**

www.solarcooking.org/scwnet: please update regularly, or we'll do it if you e-mail to scwnet@solarcooking.org, "Please update my web page: here's new info, including any changes in how to contact me."

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### SCI SEEKS EXECUTIVE DIRECTOR

Solar Cookers International's Executive Director Widner has resigned and a search is underway for a new E.D. SCWNet's Secretariat and former SCI E.D. Bev Blum, is serving as Interim Director. Please refer candidates you can highly recommend to

www.solarcookers.org/edsearch.html.

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# **NEW MEMBERS**

SCWNet is proud to announce and welcome the following recent new members, bringing our membership

to 112 organizations (Africa - 29, Asia - 30, Ibero Latin America – 22, and Europe/US/Canada – 31.) Members also include 199 individuals in 54 countries.

Derek Dronet, USA McDonald Ganisyeje, Care and Support Network, MALAWI

Dr. Michael Götz, SWITZERLAND S. & S. Harrigan, Solar Clutch, USA

Dr., Mark Heinzel, Pro Gamines e.V., GERMANY

Dr. Ashok Kundapur, INDIA

Andrew Knust, USA

Jaideep Malaviay, Malaviya Energy Consultancy, INDIA

Trish Morrow, MALI

Christoph Műller, HC-Solar, ARGENTINA

Dr. Bashir Nawa, DENMARK

Dr. Deli Saavedra, Sol Solidari, SPAIN

Dr. Girja Sharan, INDIA Solare Bruecke, GERMANY Ing. Ruddy Viscarra G, CHILE

**WORLD MAP** by Partnerships for Clean Indoor Air (PCIA) sponsored by U.S. Environmental Protection Agency: join this group (free) and get on their website's World Map at <a href="https://www.PCIAonline.org">www.PCIAonline.org</a>

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# PARTNER OPPORTUNITY

Solar Electic Light Fund (SELF) is a nineteen year old, well organized, well funded organization which promotes solar PV electric installations in rural villages in Africa, Asia the Caribbean and on Native American reservations. While SELF's expertise is in solar PV, they have begun to partner with organizations to introduce wells, drip irrigation and other green technologies into their projects. Bob Freling, SELF's Exec. Director knows about solar cookers and recently took a Hot Pot, which he received from SHE-Inc.'s Dar Curtis, to the SELF project in Benin for testing.

Freling notes that solar PV installations are not able to generate enough electricity for cooking. Thus women in these electrified villages still have to chop down trees or collect dung for their cooking fires. He is interested in exploring partnerships with solar cooking organizations. He is not offering funding but will consider working with solar cooking organizations that would like to introduce solar/integrated cooking into villages where SELF is already established.

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# **YOUR THOUGHTS:**

# **CHARITY OR COMMERCE?**

Charitable subsidies and free gifts? These will always be needed to help elderly, disabled, refugees and others

where alternate fuels are scarcest, but these populations are reluctant to be the first to try new, strange ideas. What ways have you found to hasten spread of solar food devices? Whether products are given-away, subsidized by us, we could market them to both humanitarian agencies and general market vendors. We need to produce and package affordable cookers together with training and help establish local production and microenterprise. Is it possible that commercial routes can do a better job of producing long-term, sustainable access to solar cookers and can do it faster too? Comments? Ideas? Advice for others?

#### YOUR THOUGHTS ON UPSCALING

If even one policy maker or agency was ready to order tens or hundreds of thousands solar food devices, who is ready to fill that order? Who has a ready, turn-key package of supplies, training and implementation with a clear unit price and effective marketing to bring that package to potential buyers, such as governments, UN agencies, businesses, NGOs, and educational and health institutions? Very few, except China and India, have developed these capacities. Upscaling should also lower unit prices and build both commercial and humanitarian confidence in our products. Without upscaling, self-sustaining results are elusive despite a potential market of 100 million families— a huge opportunity.

Small successes are hard to replicate on larger scales, especially engaging target populations to lead the process. That requires multiple partnerships, and by nature each is time-consuming and unpredictable. Comments? Ideas? Advice for others?

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Is this SCWNet E-news useful?

If you have read this far, thank you! Your comments and suggestions on this E-news would be greatly appreciated. We continue to define our common ground and encourage exchange among diverse viewpoints.

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