



SOLAR COOKERS INTERNATIONAL ASSOCIATION OF INDEPENDENT SOLAR COOKER ADVOCATES:

www.solarcooking.org/scia

October 2008

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These are exciting times. The past two decades have seen at least ten-fold increases in the spread of solar devices for household food and water processing. Diverse devices and programs share a vast potential to improve health, economies and environments.

CHANGES COMING

NEW UMBRELLA OR INDEPENDENCE AND NAME CHANGE

Solar Cookers International (SCI) agreed to be SCIA's initial legal umbrella, but now wants SCIA to step up to independence or a different host agency. Due to shifts in priorities, funds and staff SCI stopped accepting donations and membership applications for SCIA last month.

Our great website will continue and we will still be visible through SCI's Solar Cooker Review and hopefully also its U.N. reps, but this is a good time to explore new opportunities.

We will seek to minimize changes, but are actively seeking another legal umbrella agency or network and will probably need to change our name.

Please send your ideas about other networks we might work with and ideas for name change.

NEXT ELECTION FOR STEERING COMMITTEE

SCIA's Steering Committee created in Granada was to serve "until the next solar cookers

conference." This will be January 14-16 in Indore, India. Please send by 15 Nov. the names of people you would like to see as your representatives.

CHECK YOUR PAGES ON OUR GREAT WEB SITE

Members' individual and organization pages in SCIA's expanded interactive web site at www.solarcooking.org/scia can be edited and expanded by you as you wish. You can also send changes to the Secretariat and volunteers will make the changes for you. If you wish NOT to have a page, please let us know.

Also **your suggestions are welcome** to improve this web site, part of the larger solar cookers wiki site created and maintained by webmasters **Tom Sponheim** (solarcooking.org), SCI's **Kevin Porter** (solarcookers.org) and other volunteers including **Beth Ogilvie**.

JANUARY 14-16 SOLAR FOOD CONFERENCE Indore, India

The January 14-16, 2009 Solar Food Conference in Indore, India is sponsored by The Solar Food Processing Network of the **International Solar Energy Society** and hosted by SCIA members **Dr. Janak and Jimmy McGilligan's Barli Development Institute for Rural Women**. Paper and poster presentations will update collective progress. At least a dozen

of SCIA's Founders will attend, and they promise time for discussions about SCIA's next steps.

For more information see www.solarfood2009.org. If you plan to attend this conference and could join SCIA discussions please let the Secretariat know.

PLEASE SEND SUGGESTIONS

Your input is valuable. To assist SCIA's changes before and at the conference please send your ideas as well as comments on any of the issues in this newsletter.

Please send your ideas to association@solarcookers.org or mail to Secretariat Bev Blum, 4271 Round Valley Circle, Stockton, CA 95207 USA.

COURAGE TO COLLEAGUES

Our thoughts are with Pres. David Whitfield and Ruth Saavedra in Bolivia and all others whose countries are in turmoil.

POSSIBLE 2009 PRIORITIES Draft by Secretariat

CHALLENGE #1 NOT YET AT THE TABLE

For policy-makers in governments and INGOs looking for solutions to fuel shortages and/or smoke-related problems, fuel efficient stoves are often the only solution they know of. With about two decades head start, fuel efficient stoves already have wide-scale promotion, local

production and distribution in many areas by their own networks, businesses and governments.

The challenge for solar cookers is to be equally accepted as a valuable and complementary option. I hope this network can help move solar cookers beyond novelty and skepticism.

SCIA has collectively issued statements on carbon credits and solar cookers' relevance to indoor air hazards, and our Advocacy Task Force brought together SCI's U.N. Reps and other key advocates. **We must find a way to continue advocacy at the U.N. and other forms of educating leaders to open new doors for members.**

Solar is a popular buzz word these days. SCI's U.N. reps report high interest at mention of our network and the reps appreciate the backing of our focused network. Solar cookers drawing more interest leads to Challenge #2.

CHALLENGE #2 NOT READY TO CREATE LARGER-SCALE, SUSTAINABLE IMPACTS

Many solar cookers' promoters are still inexperienced in marketing, mass production and distribution, meaning our individual capacities to meet larger demands is very weak. Money alone won't easily buy quick cost-effective, efficient and professional up-scaling.

Can this network accelerate capacity-building preparations for effective up-scaling?

CHALLENGE #3 STILL REFINING CHALLENGES UNIQUE TO SOLAR COOKERS

Only very superficially is introduction and promotion of solar cookers similar to that for fuel-efficient stoves or other household technologies. Beyond first demonstrations, programs often stall when promoters lack experience to plan for adaptations, adequate consumer education, production, marketing, distribution and maintenance systems. **Can we pool unique expertise from members toward effective, larger-scale training programs?**

CHALLENGE #4 SOLAR OR INTEGRATED

Many groups are now introducing solar cookers together with fuel-efficient stoves and retained-heat cookers to promote 'integrated cooking,' Since they all save fuel and reduce smoke, integrated cooking is a 'best practice' for all of us.

Does this mean that each solar cooker program should become expert in all three?

Each technology, even those apparently very simple, have diverse and complex variations in economic and fuel benefits, safety, convenience and technical details of production, consumer education, and marketability. It is difficult for any one agency to achieve sustained impact for one, let alone several technologies. Some have solved this by seeking out and collaborating with local experts in fuel efficient stoves and retained heat cookers whenever possible.

Should the SCIA network switch its focus from solar to 'integrated' advocacy? I say "Not yet."

I strongly believe that solar cooker promotion's unique challenges (see above) urgently need focused attention in the next years. Can we help build bridges to the experts in these related technologies toward more collaborations in the meantime?

STILL GROWING

SCIA membership has grown to 95 organizations and 146 individuals in 53 countries. Newest members are starred: *

MEMBER ORGANIZATIONS as of September 2008

AkayConsult, MALAYSIA
All India Women's Conference, INDIA
Ashikaga Institute of Technology, JAPAN
* Asociación Cobijo de los Vientos, SPAIN
Assoc. for Renewable Energy Cooking Appliances (AFRECA), S. AFRICA
Assoc. pour Dev. de L'énergie Solaire (ADES), SWITZERLAND
Avinashilingham Deemed University, INDIA
Barli Development Institute for Rural Women, Indore, INDIA

Center for Development with Solar Energy (CEDESOL), BOLIVIA
Center for Development with Solar Energy (CEDESOL), PARAGUAY
Centre for Rural Technology, (CRT/N), NEPAL
Chinchani Tarapur Education Soc., INDIA
Clarte -Dieu, Abbaye de la, FRANCE
Componente Acceso a Servicios Energéticos (COPASA-GTZ), and Proyectos Gestias de Reisgos Desastres Naturales (PGRD), PERU
Dev. Assoc. for Renewable Energies, INDIA
* Earth Passengers, TAIWAN
* Earthbound Technologies, USA
Energía Solar Andina S.R.L., BOLIVIA
Escola Superior de Tecnologia da Universidade do Algarve, PORTUGAL
Falk Solar, BOLIVIA
Foerderverein fur Solarkocher (FSK), SWITZERLAND
Foundation for Sustainable Technologies (FoST), NEPAL
Friendly Appropriate Solar Technologies (FAST), USA
Fundación Inti Uma, ECUADOR
Gadhia Solar Energy Systems, Pvt. Ltd., INDIA
Girl Guides Assoc. of Zimbabwe, ZIMBABWE
Global Hope Network Int'l, AFGHANISTAN
GloboSol, SWITZERLAND
GRADES-AFRICA, NIGERIA
Hag Global Limited, ENGLAND
Imagine That!, USA
Indian Institute of Management Calcutta, INDIA
Inst. Ecuatoriano de Invest. y Capacitación de la Mujer (IECAIM), ECUADOR
Int'l. Center for Networking, Ecology Ed. & Reintegration (ICNEER), INDIA
International Solar Energy Society Japan Solar Cooking Association, JAPAN
Joka Organization for Protection of Environment & Development (OPED), INDIA
Kagera Dev. & Credit Revolving Fund (KADETFU), TANZANIA
Keen Youth Malawi, MALAWI
Kent Sudanese Society, ENGLAND
Kerr-Cole Sustainable Living Center, USA
KoZon Foundation, NETHERLANDS
Kyoto Twist Solar Cooking Society, CANADA
* Lab. De Energia Solar, Depto de Fisica, COSTA RICA
Luwero Kids League, UGANDA
M/S. Padmaja Food Products, INDIA
* Miami Day Country School, USA
Micro Enterprise Solar Harvest, USA
Mixtec Children's Project, MEXICO
* Moringa Research Agency, KENYA

Mueller Solartechnik, GERMANY
 * Network of Solar Actors of West Africa, TOGO
 New Energy Works, USA
 Niño a Niño, MEXICO
 * Odey Renewable Energy Technology Co., Ltd., NIGERIA
 Parroquia Santa Rosa de Lima, EL SALVADOR
 Partnership Integrated Sustainable Dev. Assoc. (PISDA), ETHIOPIA
 * Process Improvement Systems, INDIA
 * Programa Fuentes Alternas de Energía, NICARAGUA
 Project Hope, USA
 Promoters & Researchers in Non Conv. Energy (PRINCE), INDIA
 Projectos Solares Inteligentes, COLUMBIA
 Raps Development Project, UGANDA
 Red Iberoamericano Cosina Solar (RECOSOL), CHILE
 Renewable and Appropriate Energy Laboratory, U. of California, USA
 * Rohitas Electronics, INDIA
 Rotary Club of Fresno, USA
 Rotary Club of Kusinta-Lusaka, ZAMBIA
 Rotary Club of Adana-Seyhan, TURKEY
 Shaban Traders Airport, PAKISTAN
 Sobre la Roca Energías Alternativas, BOLIVIA
 Sol Sustenance, Inc., AUSTRALIA
 * Solar Alternatives & Associated Programs, INDIA
 Solar Connect Association, UGANDA
 Solar Cooker Application Group, INDONESIA
 Solar Cooker Japan (SCJ), JAPAN
 Solar Cookers Int'l. East Africa, KENYA
 Solar Cooking Foundation – the Netherlands, NETHERLANDS
 Solar Energy for West Africa, (SEWA) GERMANY
 Solar Health and Education Project (SHEP), SWITZERLAND
 Solar Household Energy (SHE-Inc), USA
 Solea Consult, SPAIN
 Sun Baked, CANADA
 SunFire, SOUTH AFRICA
 * SunStove Organisation, SOUTH AFRICA
 * Synopsis, FRANCE
 Terre de la Paix (TPAX), D.R. CONGO
 The Solar Stove, USA
 Tie Nafa Association, BURKINA FASO
 ULOG Freiburg, GERMANY
 Vestergaard Frandsen A/S, DENMARK
 * Vietnam Solar Serve, VIETNAM
 * Wakulima Self Help Group, KENYA
 Welfare Society for Disabled People, UGANDA
 * Women in Peace Education and Awareness Initiative (WOPEDAI), NIGERIA

INDIVIDUAL MEMBERS

ANONYMOUS (5), Jean-Charles Abbé FRANCE, Khalid Abdalla ENGLAND, Yahaya Ahmed NIGERIA, Frank Albrecht PORTUGAL, Sena Alouka TOGO, Richard Andelman USA, John B. Anderson CANADA, Lawrence Arnstein USA, Marlett Balmer SOUTH AFRICA, Roland Baumann SWITZERLAND, Luis Gabriel Becerra COLUMBIA, Margaret Bennett SOUTH AFRICA, Rolf Behringer GERMANY, Tan Bich VIETNAM, Clement Bitayi UGANDA, Jack Blanks USA, Ana Blatnik COSTA RICA, Bev Blum USA, William Bradley USA, Kurt Buxmann SWITZ., Amos Byakagaba UGANDA, Mary Carhartt USA, Rodrigo Carpio ECUADOR, Maricarmen Carranza PERU, Jennifer Catriona USA, Ajay G. Chandak INDIA, Punya Chaudhuri SWEDEN, Patrick Chiwawa MALAWI, Janeth R. Cossio BOLIVIA, Sharon Cousins USA, Alison Curtis SWITZ., Fabiola Cuví-Ortiz ECUADOR, Katharine Dahl-Bredine MEXICO, Tarit Kumar Datta INDIA, Barbara Donahue USA, Mamata Dutta INDIA, Reinhard Mayer Falk BOLIVIA, David Farmer USA, Rigel Ferrin USA, Marco Flores BOLIVIA, Torben Vestergaard Frandsen DENMARK, Maroshi Fujii JAPAN, Shirin Gadhia INDIA, Deepak Gadhia INDIA, Rowena Gerber USA, Hugo Gomez CANADA, Meredith Gossland USA, Michael Grupp FRANCE, Shahjahan S/o A Hamed PAKISTAN, Kathleen Harris USA, Karen Hartman USA, Sonia Heptonstall SWITZ., Monika Hermann-Sanou GERMANY, Charles Hoover USA, Vivienne Jacobs AUSTRALIA, Naim Janmohamed SWITZERLAND, Joyce Jett SWITZERLAND, Vernon Johnston USA, Wietske Jongbloed NETHERLANDS, Ingelore Kahrens GERMANY, Sylvan Kimour Kalubi D.R. CONGO, Dan Kammen USA, Bob Kawka USA, Alex Kee MALAYSIA, Barbara Kerr USA, Stephen Kerr CANADA, Agnes Klingshirn GERMANY, Dagmar Krieger USA, Arline J. Lederman USA, Allart & Ineke Ligtenberg USA, Carolyn Luce SPAIN, Gordon Magney AFGHANISTAN, Patricia McArdle USA, Janak & Jimmy McGilligan INDIA, Crosby Menzies SOUTH AFRICA, Robert & Mary Beth Metcalf USA, Louise Meyer USA, Jill Miller-Cranko ZIMBABWE, Nick Money ZAMBIA, Peter Morehead TAIWAN, Nicolas Moussette ENGLAND, Bernie Mueller GERMANY, Kawesa Mukasa UGANDA, Kennedy Mulela KENYA, Sathyavathi Muthu INDIA, Fr. Mathew Muthuplackal INDIA, Julius Mutunga Kiva KENYA, Yuichi Nakajo JAPAN, Shyam S. Nandwani COSTA RICA, Valentine Ndibalema SWITZ., Barbara Nixon USA, Vincent Nnanna UGANDA, Johnson Obilanade ENGLAND, Joseph

Odey NIGERIA, Beth Ogilvie USA, Michael Ogonga KENYA, Jonathon Orpin USA, Therese Osborne EL SALVADOR, Margaret C.A. Owino KENYA, D. M. Oza INDIA, S. Padmaja INDIA, Abdullah S. Paksoy TURKEY, Cherry Pascual USA, Janine Pater NETHERLANDS, Pamela Pearce USA, Wilfred & Marie Pimentel USA, Claude Pulfer PARAGUAY, Anita Purcell USA, Simon Rakotoniana FRANCE, C.B. Jagadeeswara Reddy INDIA, C.B. Sathvic Reddy INDIA, Mona Rizig SUDAN, Celestino Rodrigues Ruivo PORTUGAL, C.K. Rohatgi INDIA, Ibrahim Kizindo Salim UGANDA, Arnold Rosenthal USA, Ruth Graciela Saavedra BOLIVIA, Inigo Ruiz Sanchez-Marin SPAIN, Jim Scott USA, Pedro Serrano CHILE, Anne Shackman USA, Brinda Shah USA, Ganesh Ram Shrestha NEPAL, Sanu Kaji Shrestha NEPAL, Rajanikant Shroff INDIA, Derek & Stephanie Smith USA, Pedro Solberg BRAZIL, Richard Stolz USA, Herliyani Suharta INDONESIA, Busobozi Tegras UGANDA, Clara Thomas NETHERLANDS, Yasuko Torii JAPAN, Michael Vehar USA, Heinz Vetter SWITZERLAND, Richard Warkentin USA, George C.N. Washington NIGERIA, Valerie Watt USA, Deling Wang USA, Mathias Weber SO. AFRICA, Bronwyn White AUSTRALIA, David Whitfield BOLIVIA, Ulrich Zimmerman GERMANY.

PLEASE ALERT US TO ANY ERRORS & OMISSIONS

SCI ASSOCIATION

www.solarcooking.com/scia

SCIA is an international network of promoters of water and food-related solar technologies. Its **purpose** is to “improve health, economics, societies and environments through collective actions to spread solar cooking, pasteurizing and food processing,” primarily through networking and collective advocacy.

To join or renew your membership just copy the Membership Form at www.solarcooking.org/scia and email to the Association at association@solarcookers.org.

SCIA Membership is free.

For more info: **Please contact Secretariat Bev Blum at**

association@solarcookers.org

