

July 17- 19

Attendee Directory

Hosted By Solar Cookers International

Co-sponsored by the Global Alliance for Clean Cookstoves and Agua Fund, Inc.

2014 SCInet Solar Cooking Convention Sponsors

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A special thank you to Dr. Arline J. Lederman

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Svetlana Hristova, Program Assistant

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Tom Sponheim, SCInet wiki, Web Manager (part-time)

Paul Hedrick, SCInet wiki Webmaster (part-time)

Ben Hedrick, SCInet wiki Webmaster (part-time)

Kirstie Wilson, Volunteer of the Year 2012, Office Manager

Julia Wilson, Volunteer, SCInet Convention and Office Management

Cathy Vollmer, Volunteer of the Year 2013, Sacramento Solar Cooking Festival Organizer 2014

Charley Cross, Volunteer of the Year 2013, Photography and IT

Kerina Blue, Volunteer, SCInet Convention and Office Management

Solar Cookers International's Mission Statement

Solar Cookers International's mission is to spread solar thermal cooking technology to benefit people and environments. We work to solve the problem of inadequate household energy facing nearly 3 billion people on our planet. Since human health, quality of life, and environments are affected by cooking fuel choices, we offer a solution to the difficult choices nearly half of all families make every day: whether to buy fuel, or to buy food and other family needs. The sun's free

energy is a viable solution for all who live where the sun shines. Solar cooker technology is a sustainable and environmentally responsible tool which helps families fight poverty and disease, and changes women's and children's lives for the better.

SCInet Solar Cooking Convention 2014 - Directory of Participants

Addai, Kwaku Ghana

Center for Social Impact Design addaik71@gmail.com

I am the Director in charge of Sustainable Energy Management, MDi-Ghana. Currently, our concentration is on solar, charcoal, wood, gas, etc. for cooking and production by women and SMEs respectively in Ghana. *Interested in:*Addressing obstacles to adoption, Successful implementation models, Global solar cooking promotion, Solar Cooker Certification, Addressing obstacles to adoption, Global solar cooking promotion

Adler, Kathy USA

United Nations Representative, NY

Solar Cookers International kadler@beachfrontbooks.org

I have been active with the UN since 1998 focusing on the needs of women and children in the PanPacific area. I have been an NGO representative to the United Nations for various organizations since 2009. This past year I have been one of the representatives for SCI at the UN. I serve on the Executive committee for the CoNGO Committee on Sustainable Development. I am also a member of the CoNGO Committee on Migration and UNICEF's committee on Working Group on Girls. Previously, I served on the CoNGO committee on Climate Change. I also attend regular weekly briefings for DPI/NGO. I hold a doctorate in Educational Leadership, a Master's degree in Educational Psychology and a Master's degree in Special Education. *Interested in: Solar Cooker Certification, Solar Cooker Testing Standards, Collaboration: SCI and SCInet*

Anderson, Jack Canada

Kyoto Twist Society <u>jackanderson@telus.net</u>

I have been a solar cook, designer and promoter for 28 years. For the past nine years, I have been the coordinator for the nonprofit organization Kyoto Twist Solar Cooking Society. We have funded small projects in Haiti, Bolivia, Mali, Tanzania and Madagascar. *Interested in: Funding, Successful Implementation, Global Solar Cooking Promotion, Solar Cooker Certification, Carbon Financing*

Araya, Berhan USA

berhan12@yahoo.com

Interested In: Addressing Obstacles to Adaption, Funding, Successful Implementation, Global Solar Promotion, Solar Cooker Certification, Solar Cooker Testing Standards, Collaboration: SCI and SCInet

Amayo, John Kenya

Sustainable Utilization of Renewable Energy (SURE) <u>joamayo@yahoo.com</u>

My name is John Odour Amayo. I hold a post graduate diploma in Marketing Management and have been in the marketing field since 1988. I have been involved in solar cooking and energy saving devices since 2005, in a projects sponsored by GVEP, then sponsored by SCI and USEPA. I have done solar training in Kenya. Jinja, Uganda, Mwanza and Musoma in Tanzania, the use of WAPI to confirm that the water is free from harmful bacteria in water. I promote the use of fireless basket (heat retention basket) to keep food warm. Energy saving stoves of charcoal and firewood. Training on how to test the water we drink how safe it is and if it's contaminated make drinking water safe by boiling, pasteurization and treatment using chemicals (chlorine). Interested In: Addressing obstacles to adoption, Funding (manufacturers), Successful implementation models, Global solar cooking promotion, Collaboration: SCI and SCInet

Barr, Dave USA

DaveBarr@Pacbell.net

Just fascinated by it all and think it's super worthwhile, so very interested in learning everything I can, checking out the business possibilities. Just joined SCInet this am. Interested In: Addressing obstacles to adoption, Funding (manufacturers), Funding (nonprofits), Successful implementation models, Global solar cooking promotion, Solar Cooker Certification, Solar Cooker Testing Standards, Collaboration: SCI and SCInet

Barratt, Barbara

USA

bhbarratt@gmail.com

Long-time interest in solar power, and in development through local and non-profit efforts.

Interested In: Funding (manufacturers), Successful implementation models, Global solar cooking promotion, Solar Cooker Certification

Barratt, Marguerite

USA

barratt@gwu.edu

I am a passionate amateur. I have done prototyping with a colleague from Cameroon. I am a professor of psychology. Interested In: Funding (manufacturers), Global solar cooking promotion, Solar Cooker Certification, Collaboration: SCI and SCInet

Barth, Paul

USA

pathfinder@cal.net

Member of SCI since 1988, and an experienced solar cook and instructor.

Interested In: Funding (manufacturers), Funding (nonprofits), Global solar cooking promotion, Solar Cooker Certification, Solar Cooker Testing Standards



Bauer, Gordon

USA

Williams College

gordon.bauer@gmail.com

Gordon is a recent graduate of Williams College in Williamstown, MA, where he conducted a senior Honors thesis project on the carbon mitigation potential of solar ovens in northern Nicaragua. This past January he returned to Nicaragua on a research grant from the Central American Solar Energy Project (CASEP) to continue his research, and recently returned to the US to analyze and present his results. Gordon also has research experience involving thermoelectric materials and organic photovoltaic devices, and plans to pursue a career advancing the development and implementation of renewable energy worldwide. Interested In: Addressing Obstacles to Adaption, Global Solar Promotion, Funding, Solar Cooker Testing Standards, Collaboration: SCI and SCInet

Behringer, Rolf

Germany

ULOG Freiburg

r.behringer@solarezukunft.org

Rolf Behringer founded ULOG Freiburg in 1993. Since then he has mainly worked in African and Indian countries implementing solar cooker productions and trained experts in the field of solar cooking. From 2000 up to 2003 he worked for the German Development Service in Namibia. Besides his main activity he supported the Solar Stove Project Valombola based at the Vocational Training Center in Ongwediva. In 2005 he initiated the International Solar Food Processing Network while he was working at ISES Headquarter (International Solar Energy Society: www.ises.org). As a result several workshops and trainings have taken place and the first international conference focusing exclusively on Solar food processing for income generation was



held in Indore (India) in January 2009 in cooperation with the Barli Development Institute for Rural Women. His long-term objective is to implement Solar Food Processing units around the globe. In Freiburg (Germany) he is producing solar box cookers and is running an internet shop. Besides working in the field of solar cookers he is teaching Renewable

Energy and Energy Awareness at schools and universities. *Interested In: Funding (manufacturers), Global solar cooking promotion, Solar Cooker Certification*

Bergeron, Lynn

Micronesia/USA

lynnb@gorge.net

Lynn spent the last year as a volunteer with WorldTeach in Chuuk, Micronesia, teaching math, designing a village water project and rural school addition, writing grants for an NGO and the government, and experimenting with garden ideas and two solar cookers. A fully eclectic background has furnished her with a useful range of skills and experiences. From professional skiing to teaching computer network design; from farming, house construction, backhoe and chainsaw work to watershed and forestry surveys; from editor to administrative assistant; from teaching elementary school classes to corporate classes. Lynn lived off the grid for 12 years in a passive solar cabin she designed and built, and currently lives on a small, permaculture farm using solar power for all irrigation.

Bigelow, Dr. Alan

USA

Solar Punch

alan.bigelow@gmail.com

Alan Bigelow is a particle-accelerator and laser physicist at Columbia University's Radiological Research Accelerator Facility (RARAF) in New York. In 2007 Alan co-founded the solar-powered, eco-rock band Solar Punch, whose mission is to raise awareness about climate change and to promote sustainable living. Alan and the group find that performing original songs about solar science is an effective way to engage the public and encourage people to apply their individual skills toward solving environmental problems. Alan learned about solar cooking through Solar Punch activities in the US, India and Nepal. As the physicist in Solar Punch, Alan has incorporated an array of solar demonstrations, including solar cooking using an SOS Sport solar oven and an SK14 solar cooker. These demonstrations allow him to engage audience members in discussions about how solar cooking can benefit the environment and people. Alan has worked with his Solar Punch bandmates to design a series of off-grid, solar-power generators that they use in their performances. Alan also designed and built an ultra-light, flexible solar panel for solar-powered filmmaking during their solar trek in Nepal. Alan is a member of the New York Solar Energy Society (NYSES) and serves as the NYSES advisor for the Institute of Solar Technology in Howra, West Bengal, India. Certification: North American Board of Certified Energy Practitioners (NABCEP) PV EL. Interested In: Addressing obstacles to adoption

Blackburn, Natalia

USA

Blackburn Engineering

natalia.a.blackburn@gmail.com

Ms. Natalia A. Blackburn is a mechanical engineer and principal at Blackburn Engineering with experience in building design, building energy modeling and analysis, and existing building energy auditing and re-commissioning. Her work includes performing field work on-site, developing test procedures, analyzing data, developing energy modeling, and working with the clients and shareholders to achieve energy savings and attractive returns on investments. As a licensed mechanical engineer in the state of California and Nevada, and a LEED accredited professional (Leadership in Energy & Environmental Design), Ms. Blackburn brings over 20 years of professional



experience in the design of HVAC, plumbing, fire protection, and controls. Her professional practice has addressed solutions for many different building types including office, mixed-use, multi-family residential, retail, K-12 schools, higher education, health care facilities, and institutional buildings. She is currently involved in low-income housing energy auditing and energy feature commissioning work.

She is committed to green practices: designed and lives in an earth-sheltered home, has a \$30 per month electric bill, and is an active solar cook. She is a member of the American Society of Heating, Refrigerating, and Air-Conditioning

Engineers (ASHRAE), the Northern California Chapter of United States Green Building Council (USGBC- NCC), and the American Society of Plumbing Engineers (ASPE). Interested In: Addressing Obstacles to Adaption, Funding, Global Solar Promotion



Blanks, Jack USA SEVA jblanks@seva.org

Jack Blanks has worked in the field of international relief and development since 1974, beginning with three years as a Peace Corps Volunteer in Benin, Africa. Following Peace Corps, he worked six years for Save the Children in the African countries of Burkina Faso and Malawi in both a technical and program management capacity. He also served as a Desk Officer at the Peace Corps Headquarters in Washington D.C., covering four African nations. Since 1988 he has been involved in international health activities. As Director of Programs for the International Eye Foundation he coordinated global prevention and cure of blindness programs from 1988-1993. As Executive Director of the Onchocerciasis Elimination Program in the Americas (a Carter Center led initiative) he launched a successful program to eliminate river blindness in six Latin American nations from 1993-1996.

Jack joined Project HOPE, a Virginia-based international health agency, in 1996 filling several senior positions there including Regional Director for Africa, Latin America, and Asia. He later served as Project HOPE's Director for Strategic Alliances, and also coordinated disaster relief efforts after the 2004 tsunami in Indonesia and Hurricane Katrina in 2006. Jack joined Seva Foundation in 2009 as Executive Director. Founded in 1978, Seva's mission is to restore sight and prevent blindness worldwide. Besides public health, Jack has a strong interest in appropriate technologies, including solar cooking. He was a board member of SCI for 5 years. Jack holds a Master of Science in International Administration. Besides English, he speaks French and Spanish fluently. *Interested In: Funding, Global Solar Promotion*

Blue, Kerina USA

Volunteer, Solar Cookers International volunteers@solarcookers.org

Blum, Bev USA

blumbev@aol.com

Teacher - high school & U. of the Pacific, Founder, Exec. Dir. Planned Parenthood of San Joaquin Valley, Founder, Board member, retired Exec. Dir. of SCI.

Interested In: Addressing Obstacles to Adaption, Solar Cooker Certification

Bradley, Dr. William USA

Earthbound Technology billbradleysr@msn.com

Doctor Bradley is a retired Engineering Professor who now spends much of his time working with solar cooking technology and education. He has developed a new optical method of measuring the performance of panel and parabolic solar cookers called the "Reciprocal Photo Test for Measuring Solar Cooker Performance". He also has designed several solar cookers, the latest of which is the Hypar (Hybrid Parabolic) cooker which is a large powerful cooker that do it yourselfers can build themselves. More information is available on his website earthboundtech.com. *Interested In: Collaboration: SCI and SCInet*

Bradley, Carolyn USA

Earthbound Technology

Interested In: Solar Cooker Certification, Collaboration: SCI and SCInet

Brock, Sophie

USA
Solar Household Energy, Inc

sophie@she-inc.org

Sophie Brock has been working in environment and international development since 2005 with Greenpeace, USAID, and local NGOs in Democratic Republic of Congo, India and Haiti, where she also introduced solar cookers. As SHE Research Associate since 2010, she has assisted SHE in many capacities, including analyzing field project impact evaluations, researching large solar cooker projects in Asia, and with administrative tasks. More recently she has been leading a solar cooking advocacy effort aimed at the Global Alliance for Clean Cookstoves. *Interested In: Funding (manufacturers), Global solar cooking promotion, Solar*



Cooker Certification, Solar Cooker Testing Standards, Collaboration: SCI and SCInet, Market penetration

Buchenic, Mary

USA

buch57@aol.com

Retired middle school science teacher. Incorporated solar oven making/cooking into curriculum for 15 years.

Chalker, David

USA

Sun BD Corporation

sunbdcorp@gmail.com

President and Founder of the Sun BD Corporation. A solar oven manufacturer, designer, marketer of the SunFocus Solar Electric Oven and licensed distributor for the HotPot and Tulsi-Hybrid solar oven brands in the USA.

Interested In: Funding, Solar Cooker Certification, Solar Cooker Testing Standards

Chandak, Dr. Ajay

India

PRINCE, India

renewable.india@gmail.com

Prof. Dr. Ajay G. Chandak's Mission: Energy Independence through Renewable Sources. Association: Founder, PRINCE (Promoters, Researchers & Innovators in New & Clean Energy), Suman Foundation; INDIA Web: http://www.princeindia.org EDUCATION: Ph.D. (Solar), Masters: M.Tech. (Mech) IIT Bombay, OCCUPATION: 1. Consultant, Designer & Trainer: Solar Concentrators and 'Renewable Cooking Solutions' including solar, biogas and biomass systems. 2. Professor in Mechanical engineering at SSVPS BSD COE DHULE. Professional memberships & associations: Working on board of directors for International Solar Energy Society for 2014-15.



Memberships in 12 professional associations. Professional experience: Worked as a Consultant for United Nations, for Ministry of New & Clean Energy, Government of India and many government and private organizations. AWARDS: 'Renewable Energy Award' and "Energy Conservation Awards" in Individual category from Govt. of Maharashtra for 3 years. 'Shirin Gadhia Sustainability Award 2011. 'Engineering Achievement Award' by Institute of Engineers, Best innovations award for 'Solar Concentrators'. PRINCE, Suman Foundation received best performing NGO award from Govt. of Maharashtra. Patents: Total 35 patents initiated mostly in renewable energy and energy efficiency. Publications: 12 research papers at International and National peer reviewed Journals, 17 & 14 Research papers at international and national conferences. 2 training manuals on solar cookers. Developed success stories and videos on community solar cooking. Workshops organized: 17 training programs organized, most of them are for entrepreneurship in renewable energy. Expert lectures, Key note addresses etc.: Key note speaker, session chair, co-chair, expert speaker at more than 100 events. Agenda for Sacramento.: Development of test standards for Solar Cookers. *Interested In: Funding (manufacturers), Solar Cooker Testing Standards, Collaboration: SCI and SCInet, Market penetration*

Clausson, Sharon

USA

sclausson@sclaustoys.com

I have been making different solar cookers since 1979. I made 25 different solar cookers from ideas on the SCI website. I have taught solar cooking classes since 2009. I invented and sell the Copenhagen Solar Cooker Light. They are handmade by me at my kitchen table and I have sold 550 to date. I designed a paper replica of the Copenhagen which I encourage solar cooks and teachers to make. I put the design online for free. Anyone can make it but not for profit unless they are an NGO which provides solar cookers to refugees etc. Search for "The Purple Fig Solar Cooker" or the "Camouflage Solar Cooker" on the Instructables website and my page in the SCI WiKia.

Interested In: Addressing Obstacles to Adaption, Funding

Cousins, Sharon

USA

Student Solar Cooking Science Projects writersguildgal@moscow.com
Sharon Cousins has honed her northern Idaho, USA land-based skills in sustainable and subsistence living for decades. Sharon is a master gardener and expert in food preparation and preservation, as well as being a writer, reader, outdoorswoman,



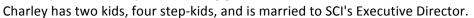
musician, and social and environmental activist who is deeply rooted in family. Since discovering solar cooking eight years ago, Sharon has made up for lost time by becoming a strong and knowledgeable advocate. She has developed many easy ways to make effective solar cookers, written articles published in Back Home Magazine and (writing for SCI) Alternative Energy Africa, and has been interviewed locally for newspaper, radio, and television. She has made many contributions to the solar cooking wiki, as well as taking an active part in online solar cooking communities such as the world network. Sharon is a former executive board member for Solar Cookers International, where she served a three-year term. Sharon is also the founder and director of Student Solar Cooking Science Projects (sunnystudentscience.org) and adviser to SSCSP's integrated curriculum pilot program and sister organization in Kenya, directed by Camily Wedende of Eldoret. The two projects in this innovative program have been received with enthusiasm by youth in the middle to high school age ranges. Each project has resulted in an effective new panel cooker design, proven through comparative testing against other models. Neighborhood enthusiasm for the technology has risen whenever projects are taking place, and the young people become ardent advocates for the clean cooking solution.

Interested In: Addressing Obstacles to Adaption, Funding, Successful Implementation, Global Solar Cooking Promotion, Collaboration: SCI and SCInet

Cross, Charley USA

IT Volunteer, Solar Cookers International charley@charleycross.com

Charley is a full-time software development professional, and a part-time photographer and actor, thus balancing left-brain analytical skills and right-brain artistic ones. He brings much of this to bear at SCI, where he volunteers as the head of the Information Technology area, and as photographer and videographer. He has a degree in mathematics from Cal Poly. SCI's mission aligns well with Charley's personal passions, addressing a synthesis of environmental issues, such as deforestation and atmospheric carbon dioxide levels; public health concerns, such as indoor air pollution and safe drinking water; and women's issues, such as personal safety and enabling girls' education.





Davies, Phyllis

Phyllis@DaviesCo.com

Interested In: In: Addressing Obstacles to Adaption, Funding, Successful Implementation, Global Solar Promotion, Solar Cooker Certification, Solar Cooker Testing Standards, Collaboration: SCI and SCInet

Falelakis, Giannis Greece

Aftarkeia Network john.falelakis@aftarkeia.org

Interested In: In: Addressing Obstacles to Adaption, Funding, Global Solar Promotion, Solar Cooker Testing Standards

Frank, Scot USA/China

Co-Founder, One Earth Designs scot@oneearthdesigns.org

Fisher, Payton USA

Cantinawest, LLC <u>paytonfisher1987@gmail.com</u>

I am a new partner and associate with Nathan Parry at Solar Cooker at Cantinawest and will be helping to build the business and promote solar cooking and everything associated with the art. *Interested In: Funding (manufacturers), Solar Cooker Certification*

Funk, Dr. Paul USA

pfunk@nmsu.edu

Paul Funk began to appreciate the importance of cook fire alternatives when he saw women in Tanzania spending 20 hours a week collecting wood. The experience



compelled him to change his master's thesis topic at the University of Minnesota to solar cooking. He continued solar cooking research for his doctorate in Agricultural Engineering at the University of Arizona, where there was more sunshine. His dissertation work eventually led to the development of an international standard "Testing and Reporting Solar Cooker Performance," published by ASAE. The test standard allows people to test all three types of solar cookers – parabolic, box and panel types – with inexpensive tools in remote locations. Paul spent three months in a rural village living in a mud hut with a grass roof, so he appreciates that test conditions may not be supported with urban infrastructure or utilities. Paul also has designed solar cookers. One, the SOS Sport, is currently in mass production with over 25,000 units sold by the Solar Oven Society (http://www.solarovens.org/). Another design, for do-it-yourself folks, uses internal reflectors to make solar cooking accessible from an indoor kitchen (http://www.solarcooking.org/wallovn1.htm).

As well as the test standard, Paul has published two peer reviewed journal articles on solar cooking and he has presented papers on solar cooking at seven international conferences. Paul served on the board of directors of Solar Cookers International (2000-2002). *Interested In: Solar Cooker Certification, Collaboration: SCI and SCInet*

Garvey, Jr., Jack USA

Solar Cookers International <u>data@solarcookers.org</u>

Jack started working with Solar Cookers International in the summer of 2013. Previously, Jack worked on special projects for the City of Davis, the Davis Chamber of Commerce, and Yolo County. Jack was a Program Coordinator at the Aspen Network of Development Entrepreneurs, a nonprofit organization focused on impact investing in emerging markets. Jack has also worked on a number of local and national campaigns, training volunteers, collecting data, and writing communications. He received a BA in Public Policy Analysis from the University of North Carolina at Chapel Hill and lives in Davis, CA. Jack is excited about helping SCI share clean energy solutions to global problems. You will also find him swimming with Davis Aquatic Masters or on a hike in the National Parks.



Interested In: Addressing Obstacles to Adaption, Funding, Successful Implementation, Global Solar Promotion, Solar Cooker Certification, Solar Cooker Testing Standards, Collaboration: SCI and SCInet

Greene, Julie USA

Executive Director,

Solar Cookers International julie@solarcookers.org

Julie Greene is the Executive Director of Solar Cookers International. Julie recognizes that much of life revolves around feeding families. SCI champions solar thermal cooking technology as a sustainable household energy solution for the poorest families on our planet. Julie notes, "SCI is driven to bring solar cooking to the three billion people who still rely on open fires to cook food and pasteurize their drinking water. Every time a child escapes a waterborne illness because the family had a solar cooker to pasteurize their drinking water, we've succeeded." Working with global partners since 1987, Solar Cookers International has introduced solar cooking to thousands of people living in fuel-scarce, sun-



rich regions of the world. An experienced solar cook, Julie spends weekends solar cooking with her family.

Interested In: Addressing Obstacles to Adaption, Funding, Successful Implementation, Global Solar Promotion, Solar Cooker Certification, Solar Cooker Testing Standards, Collaboration: SCI and SCInet

Gu, Bing USA

California Sunlight Bing.Gu@California-Sunlight.com

Interested In: Addressing Obstacles to Adaption, Funding, Successful Implementation, Global Solar Promotion, Solar Cooker Certification, Collaboration: SCI and SCInet

Guerra, Alexsandra USA

University of California, Irvine Solar Stove Alexsang@uci.edu

Guinto, Joshua **Philippines**

jed.building.bridges@gmail.com

I am a freelance consultant on appropriate village technologies. The biggest project that I serve right now is being a technical consultant to the Save the Children in the Philippines for a disaster risk reduction project and solid waste management.

USA Haines, Roger

Haines Solar Cookers bhaines@san.rr.com

Roger is the owner of Haines Solar Cookers, and is committed to making inexpensive durable cookers available in developing countries. To replace cooking bags, Roger designed a cooking "sleeve" made from UV-resistant polycarbonate film. In November, 2013, Roger's San Diego Rotary Club distributed 291 "double curve" panel cookers made from reflective bubble insulation to families in the Nairobi, Kenya, area, with training provided by solar cooking expert Faustine Odaba. Three months after distribution, evaluators found that 5 of 6 women were still using their cooker at least weekly. Half used their cooker every day, and one-third cooked two meals a day. The families averaged \$9 in monthly savings on firewood and reduced their firewood consumption by 77%. To improve durability, Roger created a new cooker from reflective polyester foam insulation, with the same cooking sleeve, plus a transparent polycarbonate windscreen to create "oven-like" conditions around the pot and keep the cooker rigid in windy conditions. See http://solarcooking.wikia.com/wiki/Haines_Foam_Insulation_Cooker. A Nairobi, Kenya company, Global Hardware, Ltd. has purchased a large quantity of materials from China to make these cookers, and will provide them in wholesale quantities to solar cooking entrepreneurs in East Africa at cost--around \$17 USD per cooker. Contact Nishal Sodha nishal@globalhardware.co.ke. Interested In: Addressing Obstacles to Adaption, Global Solar Promotion, Solar Cooker Certification

USA Hanford, Candace

cornage@gmail.com

Interested In: Addressing Obstacles to Adaption, Funding, Global Solar Promotion

Hedrick, Paul USA

Webmaster, Solar Cookers International plharch@gmail.com paul@solarcookers.org

I work with Tom Sponheim and Ben Hedrick to manage the SCInet website. My interests also include design, and I have developed a prototype panel solar cooker with a rigid, collapsible cooking enclosure. I plan to demonstrate the cooker at the Solar Cooking Festival. Interested In: Addressing obstacles to adoption, Funding (manufacturers), Global solar cooking promotion, Solar Cooker Certification, Solar Cooker Testing Standards, Collaboration: SCI and SCInet

USA Helmholz, George

Small Power Systems george@smallpowersystems.com

We design and produce solar trackers of all sorts including a simple one for solar ovens and the trackers for California Sunlight.Interested In: Funding (manufacturers), Global solar cooking promotion, Solar Cooker Testing Standards, Collaboration: SCI and SCInet

Hristova, Svetlana USA

Program Assistant, Solar Cookers International program@solarcookers.org Svetlana joined SCI in 2014. With experience in media, event coordination and communications, Svetlana was the First Lady's Intern in the Office of Maria Shriver in Sacramento, California, and worked with renewable energy clients at Edelman Public



Relations and Lucas Public Affairs. Svetlana has a BA in International Relations from the University of California, Davis, and a French minor. Svetlana speaks Bulgarian, French, and Russian. *Interested In: Addressing Obstacles to Adaption, Funding, Global Solar Promotion, Solar Cooker Certification, Solar Cooker Testing Standards*

Iwe, Idorenyin Nigeria

iwely2005@yahoo.com

Interested In: Funding

Kennard, Joanne Australia

Inventor and CEO of the EasyOven™ joanneekennard@easyoven.com.au

Inspired by the need to create an Environmentally, Economically and Socially Responsible product, EasyOven™ is an all-in-one energy efficient, insulated, fabric, heat retention oven, which retains heat to slow cook food with less energy.

EasyOven™ is saves money, time, promotes healthy eating habits and decreases the impact on the environment by decreasing CO2 emissions. Endorsed by International Celebrities and Global Organisations. Interested In: Addressing Obstacles to Adaption, Funding, Global Solar Promotion, Solar Cooker Certification, Solar Cooker Testing Standards



Kihn, Cecily USA

Agua Fund kihn@aguafundinc.org

Interested In: Funding, Global Solar Promotion, Solar Cooker Certification, Solar Cooker Testing Standards, Collaboration: SCI and SCInet

Kiiskila, Sheela USA

SciFun skiiskila@gmail.com

Sheela has engineering background with a masters in Computer science and more than a decade of experience in Wireless industry with two patents in the field. After her son was born in 2006, she quit high tech field and lived in Finland for a few years. Using "The Exploratorium" museum as inspiration, she designed and opened a children's Discovery museum in Finland. While working towards and at the museum, she developed lot of programs to teach hands-on science to children including Solar Cooking. In 2011, she held a class wide competition in local High school as well as in Kindergarten class for solar cooking. The High school competition was one of its kind in Finland where kids formed groups and designed and made different Solar cookers using not only the three main principles of Solar cooking, but also designing it specifically for Finland taking the angle of Sun and length of day into account. Even after moving back to Bay area, CA, she continued working with schools, especially elementary grades not only doing hands-on science but also to promote Solar energy using Solar cooking as example. This year, she is holding another competition building Solar cookers in IB high school, Finland and working with 2nd graders in San Jose to build Solar cookers here as well. Sheela understands the need to bring children from urban areas into the world of Solar cooking technology for both increasing awareness of it as well as for the development of future technologies.

Kinne, Susan Nicaragua

Grupo Fenix susankinnefenix@gmail.com

Born in California in 1948, Susan Kinne spent her first 20 adult years in Cincinnati, Ohio in teaching, electronics and the semiconductor industry. In 1989 she moved to Nicaragua to join the National Engineering University (UNI) where she grew into a promoter of human dignity via sustainable use of resources particularly renewable energies. With her students she co-

founded Grupo Fenix and the Alternative Energy Program at the UNI and in recent years has focused on co-creating a "Solar Community" in Totogalpa, Northern Nicaragua.

Interested In: Funding (manufacturers), Global solar cooking promotion, Solar Cooker Certification,

Kim, Joyce Ong Choon

Malaysia

joyceongck@yahoo.com

Joyce Ong Choon Kim started her teaching career as a college trained secondary school teacher in 1980. After her twelfth year career as a teacher, and armed with her Bachelor of Education, she earned her spot as a teacher trainer at her alma mater - the Institute of Teacher Education Penang Campus, Penang. She completed her Masters degree in 1998 and a Post-Graduate Diploma in TESOL in 2001, both as a part-time student. Her current primary areas of teaching are girl guiding and netball to student teachers. Her professional experience includes curriculum writing, badge testing and co-curricular management. Joyce is a warranted Girl Guide trainer and a committee member of the Girl Guides Association Malaysia (GGAM) Trainers' Council. She is presently serving her second term as a member of GGAM national executive board with



the portfolio of Relationship to Society National Commissioner. She often uses girl guiding which is primarily school based, as a platform for advocacy and public awareness programs such as solar cooking, breastfeeding, no violence against women in and outside the classroom and also the community at large. These professional and voluntary efforts have been recognized and Joyce has received numerous awards such as Ministry of Education (MOE) Excellent Service Award (1998), Asia Pacific Leadership Award for Troop/Unit Leaders (1999), GGAM Agok Lebah Award (2012), MOE Excellent Lecturer Award (2012), Asia Pacific Leadership Award for District/State Leaders (2012) and GGAM Layang-Layang Award (2013). Outside of professional interests, she travels widely, walks, cooks, plays netball and enjoys babysitting. Interested In: Funding (manufacturers), Successful implementation models, Global solar cooking promotion, Solar Cooker Certification

Kuyper, Edye USA

UC Davis World Food Center edye.kuyper@gmail.com

Edye Kuyper served as a board member for Solar Cookers International from 2006-2009. She holds an MS in International Agricultural Development from UC Davis, where she currently works for the World Food Center and the Program in International and Community Nutrition. *Interested In: Solar Cooker Certification*

LaJoie, Jim USA

SolarCooker.Biz jimjola@gmail.com

Designer and manufacturer of solar cookers. 30+ years of experience in solar cooking. *Interested In: Funding, Solar Cooker Certification*

Larsen, Even USA/Norway

Morpho Solar <u>evenhauglarsen@gmail.com</u>

BOSTON UNIVERSITY GRADUATE SCHOOL OF MANAGEMENT Boston, MA Norwegian Entrepreneurship Program, Summer 2014 NORWEGIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY (NTNU) Trondheim, Norway Master in entrepreneurship, started August 2013 SØR TRØNDELGAG UNIVERSITY COLLAGE (HIST) Trondheim, Norway 4 year teacher degree, June 2013 Interested In: Addressing obstacles to adoption, Funding (manufacturers), Funding (nonprofits), Global solar cooking promotion



Lederman, Dr. Arline

USA

Main United Nations Representative, NY

Solar Cookers International

ajlederman@oxus.net

Solar cooking activist. AJ seeks to educate decision makers and the public about the multiple benefits of thermal solar cooking for individuals, families, communities and the world. Vice President of Solar Cookers International and Head United Nations Representative for SCI was first introduced to Solar Cooking in 2002 by artist/activist, Mary Frank when AJ was returning to



Afghanistan to aid in reconstruction. For Solar Cookers International, AJ has since become an active member of the NGO community at the United Nations focusing on issues of sustainability, development, health and women's rights. At the UN, AJ participates in the Committee on the Status of Women, Committee on Sustainable Development, CoNGO, (Committee of Non-Government Organizations), and other groups focused on our shared values.

AJ actively lectures and demonstrate solar cooking at the United Nations, universities and civic organizations, she has communicated at the UN with the ministerial level, specialist level, NGO level and public, discussing issues of deforestation, contaminated indoor air, carbon destruction of the atmosphere, alternative energy sources and various methods of solar cooking. Experienced in living and working in the developing world, specifically Afghanistan and Pakistan for more than six years, AJ was a recipient of a Fulbright Fellowship and an award from the Royal Government of Afghanistan for assistance that she provided. She is an experienced Afghan specialist, who has lectured at Asia Society, New York University and more. Arline's Ph.D was focused on the traditional arts of Afghanistan. During her years of research and work in Afghanistan, AJ was a witness to the hardships of women in the developing world who struggled daily to find fuel for cooking fires, enduring long searches for wood, weeds and dung to burn and then suffering the health risks at home, when they and their children breathe soot from their cooking fires.

World travelled, AJ and her husband have two sons, Kerim, born in Teheran, now a professor in Taiwan and Timur, born in Kabul, now a professor in France. *Interested In: Addressing obstacles to successful adoption of solar cooking; Funding the varieties of Solar Cookers for specific uses; Solar Cooking Training Certification.*

USA

Ligtenberg, Allart

Rotary/FAST <u>aligtenber@aol.com</u>

Allart Ligtenberg received BSEE, MSEE (1965) degrees from the Technological University of Delft, The Netherlands. Since 1988, Allart has been an active volunteer and advocate of Solar Cooking. In 1992 he retired early from his Hewlett-Packard engineering manager's job, to follow his dream of disseminating solar cooking/water pasteurization, renewable energy in developing countries to improve health, environment and poverty. Allart started solar cooking programs in Nepal in 1992, when this method was not practiced. Each year he spends 2-3 months in Nepal following up plus 1-2 months in another country. Programs expanded to include Rocket stoves, solar dryers, solar PV, LED lights, bio-mass briquettes, sunrooms,



composters, ECO toilets, vocational schooling, income generation to empower women and the "forgotten groups" of the disabled. Allart's volunteer-only network Friendly Appropriate Solar Technologies' goal is implementing projects in Nepal, Mongolia, Indonesia, South America, Mexico, Haiti. Allart solo-treks in remote regions, demonstrating cooking with his backpack solar Trekker's cooker that he invented. In 2008 his Trekker's cooker made it to Mt. Everest's summit. Teaches how to make & use solar cookers to elementary/highschool/college students, scouts, Interact/Rotaract, adults and NGO's in California, Nepal and other developing countries. The Dutch government selected Allart as a Senior Volunteer Expert in solar technologies for missions to Nepal and Mongolia. He is advisor of SCI. In 11 ROTARY Years: initiated 20 Rotary Matching Grant projects in Nepal (helping 35,000 people long-term), plus 5 in Indonesia, Afghanistan, Haiti. Received highest Rotary International's "Service Above Self Award" 2011-2012. 2005-2006 "Outstanding Rotarian of the Year" of Los Altos Rotary. District 5170 "Water, Health, Hunger & Solar" Chair since 2006. District 5170's "Karl Stucki international service Award" in 2010. Started Rotary Club of Kathmandu Sunrise in Nepal. Charter member of "Water And Sanitation Rotary Action Group". 2009 Los Altos/Los Altos Hills "Volunteer of the Year". 2003 "Environment Volunteer of the Year" of Hewlett-Packard Volunteer Retirees Org. Interested In: Funding, Solar Cooker Certification, Global Solar Promotion, Solar Cooker Certification

Ligtenberg, Ineke

USA

i.ligtenberg@yahoo.com

Interested In: Solar Cooker Certification

Livingston, Kavanaugh

klivingston@cleancookstoves.org

USA

Global Alliance for Clean Cookstoves

Kavanaugh Livingston is the Senior Development Associate for the Global Alliance for Clean Cookstoves. Kavanaugh worked in the legal field prior to joining the Alliance. She supported FDA and general litigation matters as a Case Assistant at Goodwin Procter LLP and conducted fundraising duties for Justice at Stake, a legal nonprofit. Kavanaugh has a Bachelor of Arts degree in International Studies from Johns Hopkins University.



Magney, Grace

Afghanistan gemsolar@swissmail.org

My late husband, Gordon Magney, and I began experimenting with solar cooking in our back garden in Kabul, Afghanistan. Later, when the Soviet Union invaded Afghanistan, we crossed the border to Peshawar, Pakistan where Gordon started a relief agency called SERVE to help the 3 1/2 million Afghan refugees. Solar cooking became our favorite project, and eventually, SERVE made and distributed over 22,000 solar box ovens to the refugees.. After the war, SERVE moved into Afghanistan and continued making solar ovens. One interesting oven was a hole dug in the desert ground of an IDP (Internal Displaced People) Camp. The people dug their own holes, SERVE provided the metal liner with a glass lid, and the food cooked. We also moved back to



Afghanistan and began experimenting with various ovens and parabolic dish cookers. We distributed hundreds of the SOS solar ovens made in Minneapolis, and sometimes had to truck more ovens to an area because of the demand. In one town, the compound gate was broken down by Afghans eager to buy the solar oven. The parabolic dish solar cooker took solar cooking up a notch in Afghanistan, since it could not only warm water (like the ovens, but it could actually boil a liter of water in 10 minutes. We experimented with different types, making a concrete parabolic dish cooker which was extremely hot and effective, and continues to be made by the local population in some areas. After 2001, many NGOs (Non-government Organizations) moved into Afghanistan, and several started to produce and distribute various types of solar cookers. However, today, most organizations have lost interest in solar cooking, even though we have found that the Afghan people, if given a chance, will find the money to buy a cooker. Enayat Akhtar is an Afghan who once worked as foreman in the SERVE Solar Oven Workshop. He now has his own workshop in Kabul, full of machines and molds he bought in Pakistan, and is turning out a parabolic dish cooker which is very effective. He holds demonstrations in different areas and is hoping to become self- sustainable. He faces many difficulties and wishes his government was as eager to spread solar cooking and solar technology as much as the neighboring governments of India and Nepal. *Interested In: Addressing Obstacles to Adaption, Funding, Successful Implementation, Global Solar Promotion*

Maldonado, Rocio

Peru

USA

maldonado.rocio@gmail.com

Interested In: Addressing obstacles to adoption, Funding (manufacturers), Successful implementation models, Global solar cooking promotion



McArdle, Pat

Editor, Solar Cooker Review solarwind1@me.com
Solar Cookers International pat@solarcookers.org

Pat is the editor of Solar Cookers International's Solar Cooker Review, is an advocate of sustainable, renewable energy, and a global promoter of integrated solar thermal cooking technology. Her award-winning novel *Farishta*, inspired by the year she spent in northern Afghanistan was published in hardcover and e-book by Riverhead Books on June 2, 2011.



Farishta received the Amazon Breakthrough Novel Award Grand Prize for General Fiction and the San Diego Book Award.

McGilligan, Dr. Janak Palta

India

Barli Development Institute for Rural Women janakjimmy@gmail.com Doctorate, "Sustainable Community Development through Training of Tribal and Rural Women a Human Resources," DAVV Indore. 1. Director, Jimmy McGilligan Centre For Sustainable Development, India http://jimmymcgilligancentre.org/ 2. National Coordinator, Solar Food Processing Network India. 3. Founder Member of Sustainable Food Network, Indore 4. Founder Editor, Newsletter Kokila / Barli Ki Duniya since 1993. Assisted in organizing the First International Solar Food Processing Conference Indore in 2009; First International Solar Food Processing Workshop at Muni Sewa Ashram 2013 & Solar Cooking at Sun plugged, Mumbai 2013. 5. Presented Research paper at First International Solar Cooking Conference, Spain 2006. 6. Key note speaker at First International Solar Food Processing Workshop at Muni Sewa Ashram ,Gujrat ,2013 7. Have written hundreds of



articles/ research papers & more than 200 power presentations seminars /conferences in India about Solar Food Processing/ Have been on local, regional, national and International Radio and TV Channels. 8. Trained thousands students school/ collages and university in Sustainable Development at Jimmy McGilligan Centre for Sustainable Development. 9. Promoting Solar Food processing and Sustainable Development through Face book JanakandJimmy McGilligan. 10. Director Barli Development Institute for Rural Women Indore for 26 years (since its establishment 1985-2011) http://www.barli.org. Trained more than 6000 tribal girls and young women from 500 villages of India that included solar cooking; food processing; installing 500 SK 14 in Indian villages. Publication, "The Barli Development Institute for Rural Women by George Ronald Oxford, England 2012 was awarded "Distinguished Scholarship", Montreal, 2012 http://jimmymcgilligancentre.org/wp-content/uploads/2013/12/CV-Dr-Mrs-Janak-Palta-McGilligan-Dec-15-2013.pdf Interested In: Funding (manufacturers), Global solar cooking promotion, Solar Cooker Certification

Menzies, Crosby

South Africa **Sunfire Solutions** crosby@sunfire.co.za

Crosby founded SunFire Solutions 10 years ago to produce and promote Solar Cooking throughout Africa. SunFire has gone on to produce, design and import Solar Cookers into South Africa. After 10 years of building awareness for Solar Cookers in SA SunFire is planning strategies to roll-out Cookers on a larger scale introducing Governments to the concept of a "National Clean Cooking and safety program". SunFire promotes Solar Cooking as part of "Clean Cooking kits" including heat retained cookers, wood burners and Parabolic Cookers. We look forward to meeting everyone in the US and discussing how to lift the bar together



Meyer, Louise

USA

Solar Household Energy

louise@she-inc.org

Louise is the Solar Household Energy, Inc. (SHE) Project Manager for EPA's Partnership for Clean Indoor Air's pilot project in Mexico researching solar cookers and smoke inhalation. Ms. Meyer also managed the World Bank's Development Marketplace grant for the SHE HotPot Initiative in Mexico. Louise is currently a member of SCI's Advisory Council.



Minerva, Patrick

USA

Law office of Ute Isbill-Williams

PatrickM@lawcarmel.com

Interested In: Addressing Obstacles to Adaption, Funding, Successful Implementation, Global Solar Promotion, Solar Cooker Certification, Solar Cooker Testing Standards, Collaboration: SCI and SCInet

Mueller, Bernhard

Germany

bs_mueller@gmx.net

Bernhard S. Mueller owned the solar cookers manufacturer "Mueller Solartechnik" from 1996 until 2012 and is presently a writer of books, brochures and articles on poverty-oriented energy solutions . He is founding member of SCInet, member of EG-Solar and ISES and was member of the American Society of Agricultural and Biological Engineers (ASABE) until 2012. Interested In: Addressing Obstacles to Adaption Solar Cooker Testing Standards, Collaboration: SCI and SCInet



Munsen, Paul USA

Global Sun Oven info@sunoven.com

Paul M. Munsen is the president of SUN OVENS INTERNATIONAL, INC, located in Elburn, Illinois USA, and is a leading manufacturer of high quality solar cooking devices. SUN OVENS are made in the USA and the company is committed to helping people in the US prepare for emergencies and save energy while using a portion of the cash flow to work in deforested developing countries. Paul has been involved in solar cooking projects and taught SUN OVEN cooking on 5 continents and has been involved with projects supported by: Rotary International United States Agency for International Development (USAID) U.S. Department of Energy Overseas Private Investment Corp. (OPIC) UN High Commissioner on Refugees (UNHCR) South African Ministry of Minerals and Energy British High Commission World Bank Paul has addressed the United Nations Commission on Sustainable Development at the UN Headquarters in New York. He is the past-president of the Illinois Society for International Development, and a member of Solar Cookers International and the Illinois Solar Energy Association. Interested In: Addressing Obstacles to Adaption, Funding, Global Solar Promotion, Solar Cooker Certification, Solar Cooker Testing Standards

Nakajo, Prof. Yuichi

Japan

Ashikaga Institute of Technology

nakajo@ashitech.ac.jp

Yuichi Nakajo is a professor and a chair of Renewable Energy and Environment Division at Ashikaga Institute of Technology in Japan. He is a director of Collaborative Research Center attached to AIT. He specialized in mechanical engineering, especially in mechanics of materials. He teaches viscoelasticity, ballistics, elastic stability, and mechanical design at AIT. From 2006 to 2007, he was a head of Tochigi Area, Kanto Division of Japanese Society of Mechanical Engineering. He is interested in solar cookers as small scale solar thermal application. He has been presenting his works on both fields in JSME. Due to the above contributions, he was nominated as a fellow of JSME. From 2011 to present, he is working as a member of a project by Japan International



Cooperation Agency (JICA) called "Rural electrification by renewable energy in Kenya through the capacity development" with other four members from AIT. In 2013, he visited Ethiopia two times to investigate the acceptability of his panel type solar cooker.

Interested In: Global Solar Promotion, Solar Cooker Certification

Nandwani, Shyam

Costa Rica

Universidad Nacional

snandwan@yahoo.com

Professor Shyam Nandwani is a major researcher in the solar cooking field and Director of the Laboratorio de Energia Solar at the Universidad Nacional in Costa Rica.

Nicholas, Dr. Michael

USA

Solrmatic!

mnicholas@gmail.com

Noss, Rick

USA

California Sunlight

Rick@California-Sunlight.com

Interested In: Addressing Obstacles to Adaption, Funding, Successful Implementation, Global Solar Promotion, Solar Cooker Certification, Collaboration: SCI and SCInet

Odaba, Faustine

Kenya

Natural Resources and Waste Management Alliance (NAREWAMA)

faustine odaba@yahoo.com

Faustine L. Odaba is engaged in solar cooker matters since 1990. She was a key person in the dissemination of solar cookers to refugee camps in Kenya and neighboring countries. Ms. Odaba is founder and CEO of the Kenyan NGO "NAREWAMA" with the major tasks to disseminate solar cookers, hay baskets and other environment and money saving items to low-income persons and families. She was honored in 2010 as first non-US citizen with the "Order of Excellence" of Solar Cookers International (SCI).

Interested In: Successful implementation models, Solar Cooker Certification, Collaboration: SCI and SCInet



Otte, Dr. Pia

Norway

Centre for Rural Research

Norwegian University of Science and technology - Department of Sociology and Political Science

Pia.otte@bygdeforskning.no

I obtained my MPhil in Development Studies in 2009 and a PhD in Political Science in 2014. Both these address the social adoption of solar cookers (household/institutional) in the developing world.



Oshimi, Fumi

Japan

Solar Cooking Friendly Yokohama Japan

oshimi@maple.ocn.ne.jp

Parry, Nathan

USA

Cantina West

cantinawest@yahoo.com

He is an avid solar cooker and teaches a solar cooking class for the Community Education Program sponsored in part by the local community college, Dixie State College. He also does demonstrations and individual or group classes for any one or any entity that would be interested in learning more. He also maintains a website dedicated to solar cooking and the dissemination of all things solar cooked. You can contact him through the website.

Pejack, Dr. Ed

USA

epejack@yahoo.com

Retired, University of the Pacific . Member SCI since inception; Board Member 10 years.

Interested In: Funding (manufacturers), Solar Cooker Testing Standards, Collaboration: SCI and SCInet

Perbal, Irene

USA

Jackson Rotary

irenep@jett.net

Born in the Netherlands, lived 14 years in Africa and 37 years in Brazil. Member of Rotary Club of Jackson since 2006. (International Translator) Have been project manager for teaching Solar Cooking in Brazil a project that won the International Project of the year at our District 5190 Conference. Since then Solar Cooking became an ongoing project for our club, we provided 9 speaking engagements at several clubs, 10 solar demonstrations for different associations, 6 solar cooking classes, displays at farmer's Markets and for Scout troops, Committee on Aging, Libraries etc. Later our international project became local when we trained outreach agents of 4 different humanitarian organizations who between them assist some 4000 families in Amador and Calaveras Counties.



Interested In: Solar Cooker Certification

Pham, Carlotta USA

University of California, Irvine Solar Stove phamcc@uci.edu

Interested In: Addressing obstacles to adoption, Funding (manufacturers), Successful implementation models, Global

solar cooking promotion, Solar Cooker Certification

Phuong, Lineker USA

University of California, Irvine Solar Stove lqphuong@uci.edu

Powers, Dr. Caitlin USA/China

Co-Founder, One Earth Designs catlin@oneearthdesigns.org
Catlin Powers is co-founder and Chief Operating Officer of One Earth Designs. She has co-led One Earth Designs from its humble beginnings in the Himalayas to reach customers in 18 countries and be recognized by Prince Albert II of Monaco for Clean Tech Commercialization. In her operations role, Catlin has overseen the development of a responsibly supply chain, sustainable product design practices, and overall sustainable operating procedures which earned One Earth Designs the first B Corp certification in China and one of the highest GIIRS ratings ever awarded (164.8). Separately, Catlin's research in the clean energy and environmental health



fields has been recognized by the US National Science Foundation, Environmental Protection Agency, and American Institute of Chemical Engineers. Catlin is also the recipient of the Marry White Peterson Prize for Innovation in the Biological Sciences, the Camilla Chandler Frost Prize for contributions in the field of environmental studies, and the St. Andrews Prize for the Environment.

Interested In: Addressing obstacles to adoption, Funding (manufacturers), Funding (nonprofits), Global solar cooking promotion, Solar Cooker Certification, Solar Cooker Testing Standards, Collaboration: SCI and SCInet

Reddy, C. B. Jagadeeswara

India

New & Renewable Energy Development Corporation

solarreddy@gmail.com

Of Andhra Pradesh (NREDCAP)

Graduate in mechanical engineering, working as project director in NREDCAP(new & renewable energy development corporation of Andhra Pradesh Itd.,) organization since 1984 and gained vast experience in the field of implementation of renewable energies like solar energy, wind energy, bio gas, biomass and energy conservation. Associating with so many national, international organizations and student communities to create awareness about renewable energies by giving presentations. Created smoke free village in India association with the help ICNEER, VALSAD. Under my supervision the world's biggest solar steam cooking system was established in ttd (tirumala tirupathi devasthanam). Under my supervision 8.8 mw of wind form was established and working since 2004. Established 400000 lpd (liters per day) capacity solar hot water system. Introduced solar community cookers in primary schools for mid-day meal scheme. Interested In: Addressing obstacles to adoption, Funding (manufacturers), Successful implementation models, Global solar cooking promotion, Solar Cooker Certification

Reddy, Sathvik

India

solarsathvik@gmail.com

Interested In: Addressing obstacles to adoption, Solar Cooker Certification

Reid, Amy

USA

Law office of Ute Isbill-Williams

amypr.oneplanet@gmail.com

Interested In: Addressing obstacles to adoption, Funding (manufacturers), Funding (nonprofits), Successful implementation models, Global solar cooking promotion, Solar Cooker Certification, Solar Cooker Testing Standards, Collaboration: SCI and SCInet

Rivas, Vanessa USA

Volunteer, Solar Cookers International <u>volunteers@solarcookers.org</u>

Roberts, Patty USA

Board of Directors, Solar Cookers International patty@pacificmillimeter.com
My degrees are in education but I have spent the last 30 years working as the business manager for our small electronics company, Pacific Millimeter Products. For the past seven years, I have done most of my cooking outside with solar cookers, even through the winter. I have given many solar cooking demonstrations to various groups and classes in the Denver area. I am in my sixth year as a volunteer board member with Solar Cookers International. For many years I also volunteered with the Colorado Renewable Energy Society (CRES) and added solar cooking to many of the CRES events.



Interested In: Addressing obstacles to adoption, Funding (manufacturers), Global solar cooking promotion, Solar Cooker Certification

Rout, Sanjib India

C.V. Raman Group of Institution chairman@cvrgi.edu.in

A great visionary a philanthropist with zeal and enthusiasm; a foresighted individual; an industrialist of repute, and a great visionary; a person whose midas touch would lead to a series of successful and enviable ventures. A high order stalwart in brief. A great personality who always stand tall and with him would stand equally tall edifices of knowledge! A person who created employment and opportunities for the society. Mr. Sanjib Kumar Rout (Chairman C.V. Raman Group of Institution) did his Bachelor of Engineering degree in Electrical Stream and Masters Degree from Xavier Institute of



Management Bhubaneswar, Odisha. After completion of his studies, his core focus was to improve the quality of education (technical – non technical) in Odisha. He has established a group of institution in Engineering, Business Management, Skill Development, Capacity building and Hospitality in Odisha in the name of C.V. Raman Group of Institutions and made his debut with in an altogether virgin domain - Education. Now working in the field of Solar cooking with few concepts like green kitchen to demonstrate hoteliers and large corporate to implement solar food cooking to reduce pollution. And also spreading his network to remote village of Odisha to introduce solar reflectors for food preparation so that village woman gets more time for their own rather than wasting time for collecting fire woods. He has carved out a niche for himself chiefly as a society advancing and society-contributing individual. Little wonder Shri Sanjib Kumar Rout's efforts to build the educational sector in a way so different has resulted in his ventures, in a short span, having become 'a brand in, and a competition unto, themselves'. Mr. Sanjib Kumar Rout is now actively working in a noble area of eradication of poverty in rural India by the application of Solar Thermal Energy. His presentation in World Green Congress, Sweden in the same area was widely appreciated. What makes Mr. Sanjib Kumar Rout is, the missionary zeal with which he takes up an enterprise of common cause and remains undeterred against all odds. The greater the odd, the greater is his resolve to surmount them.

Interested In: Global solar cooking promotion, Solar Cooker Certification, Solar Cooker Testing Standards, Collaboration: SCI and SCInet

Sakurai, Fumi Japan

Niconet Tsukuba fumisakurai@msn.com

I am nurse/public health nurse, beside I have been active in solar cooking. I am member of Niconet Tsukuba. we are small member group, but we active in our size and own way. As a member of this group, I promote our original cooker 'sun peace' in Madagascar.

Interested In: Addressing obstacles to adoption, Global solar cooking promotion, Solar Cooker Certification

Scott, Sierra USA

Volunteer, Solar Cookers International volunteers@solarcookers.org

Schwartz, Dr. Pete USA

Cal Poly, San Luis Obispo pschwart@calpoly.edu

As a physics professor at Cal Poly, I am fascinated by the global societal transitions in use of energy and resources that will likely continue to grow more challenging. I teach "Energy, Society, and the Environment" and classes dedicated to the development of appropriate technologies for impoverished communities (see

http://appropriatetechnology.wikispaces.com/Cal+Poly+Classes) and advise research on simple, inexpensive solar concentrators for cooking, and electrical production with a heat coproduct. In a "learn by doing" approach, I attempt to collaboratively participate in transformative activities at the interface of society and technology in everything from my introductory physics classes, and my home life, to our collaborative summer school in Guatemala, Guateca (see http://guateca.com/).Interested In: Addressing obstacles to



adoption, Funding (manufacturers), Global solar cooking promotion, Solar Cooker Certification, Collaboration: SCI and SCInet

Seim, GuroUSA/NorwayMorpho Solarguro.g.seim@gmail.com

Morpho Solar CEO - Developing a solar stove with innovative heat storage and heat transfer, allowing cooking indoors at night time. REC SOLAR Summer Engineer, Silicon melting plant. Developed new security routines for employees working in high-heat areas. Guided and helped the management towards increased efficiency in the plant, including more efficient routines for cool down and start-up of melting ovens. Celumania, Project Leader, Colombia. Launched a mobile bank available to 500,000 coffee farmers in Colombia. Established new collaborations with NGOs and Celumania. Created new projects of social entrepreneurship, as health information on SMS and a GPS tracking of children labor. Guided the company on labor rights and contributed to



improved employment procedures ESCUELA CARRIZAL, Costa Rica English Teacher, 1st -4th grade, primary school. Taught English to 100 students daily without any external teaching material. Created teaching resources like game cards and teaching guide to facilitate teaching games and activities. LANGUAGE SKILLS: English (fluent), Spanish (advanced), German (intermediate). Interested In: Addressing obstacles to adoption, Funding (manufacturers), Funding (nonprofits), Successful implementation models, Global solar cooking promotion, Solar Cooker Certification

Shirai, Iseko Japan

Japan Solar Energy Educational Association <u>isekonomail@yahoo.co.jp</u>

I am a representative of NGO called Japan Solar Energy Educational Association. I did big solar projects in Kenya and Indonesia in the past. Since 3.11, (Great East Japan disaster and nuclear accident) I have made project of save the children of Fukushima. *Interested In: Successful implementation models*

Shuto, Sumio Japan

CEO of Showa Rikagaku Kikai Co.Ltd. srkss@mx6.ttcn.ne.jp
Interested In: Addressing obstacles to adoption, Solar Cooker Certification



Simbriger-Williams, Gabriele

USA

Gsimbriwilli@aol.com

SCI Board member from 2004-09, Executive Committee member at Large. Participated in evaluation of Solar Cooker Project in UNHCR refugee camp Iridimi in Eastern Chad in 2007. Worked in international development from 1986-96, mostly in Improved Stoves project in Mali for the German agency GIZ. Consultancies in other countries included Madagascar, Tunisia, and The Gambia. Main area of expertise are social marketing, environmental education, and M+E. Interested In: Addressing obstacles to adoption, Funding (manufacturers), Solar Cooker Certification

Sponheim, Tom USA

Web Manager, Solar Cookers International webmaster@solarcooking.org
Administrator of the SCInet Wiki. Tom has been involved with solar cooking since 1988. Was editor of Solar Box Journal until it merged with Solar Cookers International's newsletter Solar Cooker Review. Co-inventor of the Collapsible Solar Box Cooker and Easy Lid Cooker.

Syed, Afzal USA

keepsgoing@hotmail.com

SCI Volunteer of the Year 2011; based in Washington DC metro area. Working for telecommunications company as Tier 1 support for network operations Interested In: Add

telecommunications company as Tier 1 support for network operations. *Interested In: Addressing obstacles to adoption, Funding (manufacturers), Solar Cooker Certification*

Takizawa, Motoharu Japan

amane@mx2.avis.ne.jp

Tindley, Bonita USA

Program Officer-Agua Fund, Inc. tindley@aguafundinc.org

Interested In: Addressing obstacles to adoption, Successful implementation models, Global solar cooking promotion, Solar Cooker Certification

Tomioka, Yuko Japan

Niconet Tsukuba, Japan Solar Cooking Association tomix55@mail1.accsnet.ne.jp

I have been promoting solar cookers to more than 1500 people since 2005 in Japan, as a founder and member of Niconet Tsukuba. In 2008 I designed an easy-to make solar cooker SUN PEACE which can be made without using a scale and calculation. I also had an opportunity to visit Madagascar and helped teach solar cooking with my colleagues. I am currently interested in making a solar cooking recipe book, and accumulating some effective technologies such as boosting thermal insulation and storage, as well as heat-retention cookers all using inexpensive materials, to increase the solar cooking adoption rate at the community and global levels. *Interested In: Funding (manufacturers), Global solar cooking promotion, Solar Cooker Certification, Solar Cooker Testing Standards, Collaboration: SCI and SCInet*

Vial, Donna USA

dvial@volcano.net

Interested In: Successful implementation models, Global solar cooking promotion

Wear, Winsome Australia

EasyOven <u>info@easyoven.com.au</u>

Winsome is the sales manager in New Zealand for EasyOven and will be travelling with Joanne Kennard - Inventor and CEO of EasyOven. Inspired by the need to create an Environmentally, Economically and Socially Responsible product, EasyOven™ is not only energy efficient, but also promotes healthy eating habits and decreases the impact on the environment by decreasing CO2 emissions. Endorsed by International Celebrities and Global Organizations, the EasyOven™ is an all-in-one energy efficient, insulated, fabric oven, which retains heat to slow cook food with less energy.



Wedende, Camily

Student Solar Cooking Science Projects

Kenya

camilyw@yahoo.com

Whitfield, David

Bolivia

CEDESOL Foundation

david.cedesol@gmail.com

David Whitfield has lived in Bolivia for over 27 years. Impacted with the urgent need to counteract serious health, environmental and economic issues born primarily by women and children, he cofounded the Center for Development with Solar Energy and is Executive Director. Earlier, David lead solar cooking uptake through the small social enterprise Sobre la Roca: Energías Alternativas, where he and his Bolivian wife Ruth Saavedra developed a successful social methodology used even today by many local and international organizations. Combining participative education with technology, David has helped implement the use of thousands of



ecological stoves. He has demonstrated that local conditions are what dictate solar cooker type; matching technology with culture and participant preference is one of the keys to successful uptake. He is moving forward a Gold Standard Voluntary Emissions Reduction project involving 54,000 families. David was nominated for the Global Leadership award in Kampala Uganda in 2009 at the PCIA Forum and has participated as a speaker or trainer at conferences/workshops in Africa, Spain, El Salvador, Guatemala, Nicaragua, USA, Paraguay, Peru and Bolivia. Along with Solar Household Energy (SHE), the Swiss organization myclimate and a multidisciplinary team of international researchers, David has been conducting a study on understanding adoption improved and efficient stoves in the Andean Region countries of Bolivia, Peru, Colombia and Ecuador, commissioned by the Global Alliance for Clean Kitchen (GACC) to expand market knowledge of improved stoves globally. Recently he was certified as a "Life Coach" through the Empowerment Institute in the USA.

Interested In: Addressing obstacles to adoption, Funding (manufacturers), Funding (nonprofits), Successful implementation models, Global solar cooking promotion, Solar Cooker Certification, Solar Cooker Testing Standards, Collaboration: SCI and SCInet

Whitten, Roger

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Roger is a highly experienced materials specialist and businessman. He has been involved in the plastics industry his entire career and has been Managing Director of Plaspro & Co Ltd, a company which supplies plastic substrates to the printing and packaging Industries, since 2000. When not working, he likes to spend time with his sons, walk his dogs, cycle and go to the gym to keep healthy.

Interested In: Addressing obstacles to adoption, Funding (nonprofits), Global solar cooking promotion, Solar Cooker Certification



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