

THE 5TH BIENNIAL PARTNERSHIP FOR CLEAN INDOOR AIR FORUM



FEBRUARY 21-26 2011 | LIMA, PERU

5th BIENNIAL
PARTNERSHIP FOR CLEAN INDOOR AIR

FORUM

FEBRUARY 21-26 2011 LIMA, PERU

FORUM ATTENDEES

The 5th Biennial Partnership for Clean Indoor Air Forum planners gratefully acknowledge the support of the following organizations for making this Forum possible.

Sponsors:



U.S. Environmental Protection Agency



Winrock International



**Deutsche Gesellschaft
für Internationale Zusammenarbeit
(GIZ)**



Government of Peru

The Planners also gratefully acknowledge the following organizations for their funding support.

Forum Co-sponsors (Contribution of \$50k+):



David and Lucile Packard Foundation

The David and Lucile Packard Foundation invests in innovative people and organizations to improve the lives of children, enable the creative pursuit of science, advance reproductive health, and conserve and restore earth's natural systems.



U.S. Department of State

The U.S. Department of State has the mission to advance freedom for the benefit of the American people and the international community by helping to build and sustain a more democratic, secure and prosperous world composed of well-governed states that respond to the needs of their people, reduce widespread poverty, and act responsibly within the international system.



The Global Alliance for Clean Cookstoves

The Global Alliance for Clean Cookstoves is a public-private initiative to save lives, improve livelihoods, empower women, and combat climate change by creating a thriving global market for clean and efficient household cooking solutions.

Supporting Sponsors (Contribution of \$20k - \$50k):



U.S. Agency for International Development/WASH Plus

Contributing Sponsors (Contribution of \$5k - \$20k):

U.S. Centers for Disease Control and Prevention

United Nations Development Programme Peru

Empresa Minera Barrick

ACDI/VOCA Bolivia

ACDI/VOCA has over 35 years of experience managing high-quality development programs in Bolivia. As a recipient of USAID/Bolivia funding for integrated development initiatives, ACDI/VOCA seeks to improve the standard of living at a community level through the construction of community, health, and educational facilities; production and post-harvest infrastructure; potable water and sanitation systems; and the provision of technical assistance.



Mr. Jhonny Villegas

Stove Consultant
Bolivia

ADRA Perú

ADRA Perú is part of the national campaign, “Half Million Improved Stoves for a Smokeless Peru.” For projects being developed in the regions of Ancash, Cusco, Huanuco and Lima, ADRA Perú has been working with rural populations in the 1st and 2nd quintiles of poverty. Stoves that are being implemented are properly certified by the relevant entity and have the participation and contribution of communities. To date we have implemented 10,000 improved stoves.



Ing. Ivan Cruz

Supervisor
ivan_cj3@hotmail.com
Peru



Ms. Mylene Huanqui Morón

Health Portfolio Manager
huanqui@adra.org.pe
Peru



Lic. Nancy Iris Cabrera Solano

Coordinadora de Proyectos de Democracia
y Gobernabilidad
nancy.cabrera@adra.org.pe
Peru

AED/WASHplus

AED aims to strengthen the enabling environment and policies needed to support energy options for sustainable development, and provides energy solutions that integrate social, economic and environmental objectives for empowering people. WASHplus is a new five-year project funded through USAID's Bureau for Global Health. It creates supportive environments for healthy households and communities by delivering high-impact interventions in water supply, sanitation, and hygiene (WASH) and indoor air quality (IAQ). WASHplus uses proven, at-scale programming approaches to reduce diarrheal diseases and acute respiratory infections, the two top killers of children under five years of age globally.



Ms. Julia Rosenbaum

Senior Behavior Change Specialist

jrosenba@aed.org

United States

Aid Africa

Aid Africa works in Uganda to help the neediest people in villages outside Gulu in Northern Uganda. In addition to providing energy efficient biomass stoves (called Six Bricks Rocket Stoves), we are involved in planting trees and in water projects. We also save sick babies' lives by taking them to the hospital. We support an orphanage and pay school fees. In addition, we train others to build Six Bricks Rocket Stoves and start other stove projects.



Mr. Peter Keller

Executive Director

pmkeller@aol.com

United States

Air Resource Management Center (AirMAC)

In order to facilitate indoor and outdoor air quality management programmes in Sri Lanka, AirMAC was established in 2001 under the Ministry of Environment and Natural Resources. The AirMAC has already formulated the "National Action Plan on Indoor Air Quality Management" which was approved by the government. The Action plan focuses on five areas including: indoor air pollution and health, IAQ monitoring, manufacturing processes to enhance stove performance, microfinance, marketing, branding and distribution of cook stoves, and alternative fuels and technologies.



Mr. Ruwan Weerasooriya

Environment Management Officer

dammika100@yahoo.com

Sri Lanka

Alternative Energy Promotion Centre/Energy Sector Assistance Programme (AEPC/ESAP)

AEPC/ESAP's Biomass Energy Component has a comprehensive approach toward overall biomass energy development which should help in achieving the long-term objectives of socio-economic, gender, health, drudgery and poverty reduction, and empowerment of rural people. The organization's main activities are decentralization, institutional capacity building, and policy and socio-economic uplifting of rural people. By the year 2012, we envision that there will be 434,000 ICS in mid hill and terai, 10,000 HH and 1,000 institutional gasifiers, 5,000 improved institutional ICS, and 50,000 metal stoves in high hills.



Ms. Karuna Bajracharya

Biomass Energy Component Manager
karuna.bajracharya@aepc.gov.np
Nepal

AMADER

The Malian Agency for the Development of Household Energy and Rural Electrification's (AMADER) mission is to reduce the pressure on forests and the effects on greenhouse gases from stove utilisation and to increase the substitution of wood and charcoal with products such as gas or petroleum.



Mr. Keita Seydou

Domestic Energy Director
skeita@amadermali.net
Mali

Aprovecho Research Center (ARC)

ARC, a 501(c) 3 nonprofit corporation established in 1976, is dedicated to researching, developing and disseminating appropriate technological solutions for meeting the basic human needs of refugees and impoverished people and communities in the developing world. ARC is especially dedicated to creating effective cooking and heating systems using biomass fuels. ARC has worked diligently to expand the worldwide knowledge base and technical capacity of this field.



Mr. Samuel Bentson

Laboratory Manager
sameblz@gmail.com
United States



Mr. Dean Still

Executive Director
deankstill@gmail.com
United States

Asho Jati Gore (AJAG)

AJAG demonstrates and advocates the sustainable use of appropriate technology to reduce poverty in Bangladesh. AJAG is implementing improved cooking stoves successfully with improved technology by creating awareness, marketing, advocacy, and providing pollution control and health improvements by using a revolving fund. AJAG plans to install 15,000 ICS among women in Faridpur District to achieve improved health through pollution control and reduction, sanitation improvement and introducing safe drinking water and clean household energy by 2013.



Ms. Nazma Akter

Chief Executive
ashojatigore@yahoo.com
Bangladesh

Asociacion APORTES/ SOL COLIBRI

APORTES/ SOL COLIBRI is an association of women working to create jobs in other regions of Central America through appropriate technology systems. We also seek to help solve health problems associated with using inefficient cooking systems by promoting technologies such as gasifier stoves and through awareness-raising workshops. We promote organic farming systems that are jointly developed with the use of sustainable and smart technologies including gasifiers, composting latrines and biofilters in our communities. Our goal is to impact 100,000 families in Knob communities and throughout Nicaragua through donations which we have acquired, a Canadian Program of Small Grants, in conjunction with pilot projects with Seachar.org and Agros Int.



Mr. Arturo Segura

Director
arturo@solcolibri.com
Costa Rica

Asociacion del Aire Ambiental

Asociacion del Aire Ambiental is dedicated to evaluating the health effects of IAP on people living in Peru who use solid fuels. We have done research initiatives of air quality personal exposures to IAP at sea level, mid-altitude (2500 meters) and high altitude (3500 meters above sea level) and bio-markers in urine, blood and exhaled breath. Our results demonstrate who people that use solid fuels are exposed to acute high concentrations of IAP that compromise their health.



Mr. Manuel Aguilar

Research Director
aaambiental@yahoo.com
Peru

Asociacion Hondureña para el Desarrollo (AHDESA)

AHDESA works with international organizations to disseminate high efficiency improved stoves in Honduras, training local technicians and social organizations. Since 1999 some 25,000 AHDESA-designed stoves have been disseminated. AHDESA started using a donation model and then began working with local counterparts. AHDESA is currently providing incentives to improved stove small businesses and local markets.



Mr. Anibal Osorto

Operations Director
 anibalosorto@yahoo.es
 Honduras

Asrayyan Sheba Sangstha (ASS)



Ms. Suria Nargis

Executive Director
 ass_sangstha@yahoo.com
 Bangladesh

Beijing University of Chemical Technology (BUCT)

At BUCT we focus on the research of biogas, biomass stoves, biomass pyrolysis technology and promotion in rural China. In past years, we have helped enterprises to reform new biomass stoves and promote more and more stoves used by farmers. We also focus on IAP improvement and develop CDM and carbon program for sustainable development on a large scale.



Dr. Guangqing Liu

Deputy Director
 guangqing.liu@gmail.com
 China

Berkeley Air Monitoring Group

Berkeley Air provides rigorous, independent, high quality, scientific evaluation of household energy projects that reduce GHG emissions and health risks from indoor pollution. Currently, we design, organize and conduct monitoring and evaluation for clients in Africa, Asia, and Latin America, answering such questions as “do people really use it?” and “how much better is it?” while assessing the effects of household energy practices on indoor air pollution and health, greenhouse gas emissions, household fuel use, socioeconomic indicators and time-activity patterns, and technology adoption and usage. We field-test biomass rocket and gasifier stoves, insulated charcoal stoves, and cleaner fuels. Our results help partners maximize grant and carbon financing.



Ms. Simone Brant
Program Manager
sbrant@berkeleyair.com
United States



Dr. Michael Johnson
Program Manager
mjohnson@berkeleyair.com
United States

Biogas Sector Partnership-Nepal (BSP-Nepal)

The objectives of BSP-Nepal are to further develop and disseminate biogas plants as a mainstream renewable energy solution in rural Nepal, while better addressing poverty, social inclusion and regional balance issues and at the same time ensuring enhanced commercialisation and sustainability of the sector. BSP-Nepal develops and strengthens innovative fundraising measures, such as CDM, for continued service delivery.



Ms. Bindu Manandhar
Manager (Chief, Training and Promotion
Department)
bindu@bspnepal.wlink.com.np
Nepal

BioLite

BioLite designs and manufactures advanced biomass stoves.



Mr. Clay Burns
Chief Product Officer
clay@biolitestove.com
United States

Biomass Energy Foundation (BEF)

BEF's mission is to develop and deploy renewable alternative fuels and corresponding devices. At the level of residential cook stoves, our focus is on using dry biomass in top-lit updraft (TLUD) gasifiers, shown in quantitative research to have exceptionally clean emissions. TLUD cook stoves are now available in natural-draft as well as forced-air designs. BEF encourages and is supportive of all TLUD efforts around the world.



Dr. Paul Anderson

Director of Projects
psanders@ilstu.edu
United States



Ms. Amanda Ravenhill

Media and Outreach
Coordinator
ajoyravenhill@gmail.com
United States



Dr. Thomas Reed

President
thombreed2010@gmail.com
United States

Bolivia Inti - Sud Soleil

Created in 1999, Bolivia Inti is a non-governmental organisation that works for the development of solar energy for lower-class families in South America. Today the association has more than 2500 members. Every year the association builds approximately 2000 solar stoves or rocket stoves in Bolivia, Peru, Argentina and Chile.



Ms. Rocío Maldonado

Carbon Manager
maldonado.rocio@gmail.com
Bolivia

Bosch and Siemens Home Appliances Group (BSH)

BSH is a corporate group operating worldwide, with Bosch and Siemens as our main brands. As part of our Corporate Social Responsibility initiative, we have developed a plant oil cooker called Protos. In cooperation with local partners, BSH is currently introducing Protos in markets where the fuel is available, while concurrently ensuring that it is done in a manner that is environmentally, socially and economically sustainable.



Ms. Tantri Kadiman-Beekelaar

Project Manager
tantri.beekelaar@bshg.com
Indonesia

Brazil Ministry of External Relations - Division of New and Renewable Energy Resources

The Division of New and Renewable Resources under the Brazilian Ministry of External Relations conducts Brazil's foreign relations relating to the development of renewable energy infrastructure. This division promotes the development and use of sustainable biofuels as a part of Brazil's foreign policy in Latin America and the Caribbean, Africa and Asia. The MRE's Energy Department specializes in South-South cooperation relating to policy work and implementing clean energy projects.



Mr. Vicente de Azevedo Araujo Filho

Third Secretary to the Division of New and Renewable Energy Resources, MRE
vicente.araujo@itamaraty.gov.br
Brazil

Bunge Emissions Group

The Bunge Emissions Group helps companies and organizations assess and manage their greenhouse gas emissions and develop emissions reduction projects, generating emission credits which it markets to compliance buyers and financial investors. Through its Ecoinvest Carbon subsidiary, Bunge has provided services to more than 250 projects. Bunge Emissions Group is part of Bunge Ltd, the world's leading oilseed processor, the largest producer and supplier of fertilizers to farmers in South America and the world's leading seller of bottled vegetable oils to consumers. Bunge Emissions Group has a global reach operating from regional offices in New York and Miami, Singapore, Geneva, Shanghai, Mumbai, Sao Paulo and Buenos Aires.



Dr. Karla Canavan

Manager Latin America
karla.canavan@bunge.com
United States

Burn Design Lab/Rocketstove.org/Rocket Science Consulting

1. Burn Design Lab: this stove design center, based near Seattle, Washington, focuses on developing prototypes and tooling to support local, factory-based, mass production of cook stoves around the world. 2. Rocket Stove.org: I manage this website to disseminate a variety of free manuals for constructing biomass saving technologies. 3. Rocket Science Consulting: as an independent consultant I support a number of cook stove projects around the world (e.g.: in Ethiopia with GIZ, with The Paradigm Project in Kenya and Haiti, and in Congo with Mercy Corps and WWF).



Mr. Peter Scott

Designer
peter@rocketstove.org
United States

The Cadmus Group, Inc.

The Cadmus Group's talented staff of consultants—scientists; engineers; statisticians; economists; MBAs; marketing, public relations, and communications professionals; attorneys; information technology specialists; public policy analysts and others—provides an array of research and analytical services in the U.S. and abroad with major service areas including Water, Energy Services, Social Marketing and Communications, Green Building, Corporate Social Responsibility and Sustainability, Strategic Environmental Management and International Development. Under contract with EPA, Cadmus provides marketing and communications support for the Partnership for Clean Indoor Air.



Mr. Matthew Hiester

Senior Associate

matt.hiester@cadmusgroup.com

United States

CARE International in Peru

CARE is a nonprofit international development organization, without political or religious aims, with the goal of improving the lives of underserved populations. CARE's work spans over 70 countries worldwide. For over half a century CARE has been supporting poor communities with comprehensive programs and advocacy efforts to eradicate poverty and its underlying causes.



Mr. Segundo Humberto Bocanegra Vaella

Improved Stove Program Manager

bettobo1@hotmail.com

Peru

CARE International in Rwanda

As a development organization with over 60 years experience, CARE International has a long history of implementing sustainable development programs through one of the largest NGO networks worldwide. Particularly known for its work at the community level, CARE has built an impressive record in championing the right of access to quality basic social services such as energy, W&S, education and health for marginalized populations, particularly those affected by emergency, crisis and post-conflict settings, and gender disparities. CARE has experience in mobilizing constituencies, building capacity of local institutions and facilitating behavior change. Today, CARE is managing around 900 projects in 65 developing countries.



Mr. Prudence Ndolimana

Project Manager

prudencen.rw@co.care.org

Rwanda

Caritas del Perú

Caritas del Perú is an organization of the Catholic Church with 55 years of experience, whose commitment is to provide for people in situations of poverty and exclusion by strengthening their capacities and opportunities to achieve better quality of life, with a focus on comprehensive human development. The institution supports the improvement of human capital development in all its aspects. In this framework, Caritas del Perú helps families in the overall improvement of quality of life, health and human dignity in harmony with the environment.



Lic. Gladis Elena Espinoza Cano

Provincial Project Coordinator
glades0308@hotmail.com
Peru



Ing. Hilda Graciela Barja Herrera

Project ALLIN KAUSAY –
VILLA RICA
hildabarja@gmail.com
Peru



Lic. Cecilia Izarra Ramos

Project Coordinator
cecilia.izarra@caritas.org.pe
Peru



Mr. Manrique Villon Machco

Production and Healthy Homes
Specialist
villonmachco@yahoo.com
Peru

Centro de Desarrollo con Energia Solar (CEDESOL)

CEDESOL provides expertise, consultants, workshops, and trainings, in addition to high efficiency solar ovens and rocket stoves and other appropriate technologies and strategies that jumpstart community development, creating synergy within communities and families and connecting them with sources of knowledge, expertise, technology and financing. The process and outcomes are aligned with the goals of reducing poverty by increasing economic opportunity, reducing carbon emissions, IAP and expanding educational opportunities that empower and enrich the quality of life.



Mr. David Whitfield

Executive Director
david@cedesol.org
Bolivia

Centre for Health and Environment Conservation Nepal (CHEC Nepal)

CHEC Nepal establishes better coordination and linkages with private and local government sectors to disseminate biomass and other renewable energy technologies, promotes and develops ICS business groups and undertakes R&D to make energy technologies familiar amongst users by manufacturing and installing it at distant rural areas. More than 15,000 households are directly involved in using pollution-free cooking technologies. CHEC Nepal has extended its clean energy technologies in 18 districts of Nepal by dissemination and extension of briquette technologies by which more than 3,000 families are getting direct income for their livelihood.



Mr. Umesh Kumar Gupta

Advisor

info.checnepal@yahoo.com

Nepal

Centre for Integrated Research and Community Development Uganda (CIRCODU)

CIRCODU promotes health awareness, sustainable energy resource use and environment conservation by integrating research and development. CIRCODU is a third party independent monitoring group for the first carbon funded stove project, Ugastove Project. We build biogas systems in households and are conducting a study on new approaches to sell improved cook stoves in Uganda.



Mr. Fred Isabirye

Field Manager

fisabirye08@gmail.com

Uganda

Centre for Research in Energy and Energy Conservation (CREEC)

CREEC, at Makerere University, Kampala, Uganda, is an organisation for research, training and consultancy in renewable energy with the following focal areas: bio-energy, solar PV, pico-hydro and energy management. Within the bio-energy department, CREEC is in the process of establishing an independent, internationally recognized stove testing service in cooperation with Aprovecho for the East-African region.



Mr. Willem Getkate

Management Advisor

wgetkate@creec.or.ug

Uganda

Centre for Rural Energy Promotion and Environment Technology Service (CREPETS) Pvt. Ltd.

CREPETS Pvt. Ltd. works on the manufacturing and installation of renewable energy technologies by promoting improved stoves and briquette equipments at the household and group level respectively. It undertakes capacity building activities for relevant technicians and promoters for promotion and dissemination of improved stoves and biomass energies. Nearly 12,000 households directly benefit by using these technologies in their kitchen. We have been providing support to 100 womens' groups for the establishment of briquette production units in rural areas of Nepal creating opportunity for local employment and improving indoor air quality at the household level. We perform R&D on biomass and other renewable energy in collaboration with other private and public organizations in Nepal.



Mr. Raj Kumar Sah
Marketing Coordinator
info.crepets@yahoo.com
Nepal

Centro de Información en Energías Renovables/Center for Information on Renewable Energy (CINER)

CINER was established in 1991 as a working unit within PROPER – Bolivia (GIZ). In 1997, CINER became a non-governmental organization. CINER promotes, through the energy, environment and educational sectors, the harmonic development of society, providing specialized information, assistance, promotion, and capacity building on technical issues, analysis, project implementation, facilitation and monitoring and evaluation of projects, bringing together the demand of these areas with the financial resources.



Mr. Walter Canedo
Founding Partner
walter@ciner.org
Bolivia



Dr. Alba Gamarra
Executive Director
alba@ciner.org
Bolivia

Centro ECO

Centro ECO has 13 years of experience in the development and implementation of successful projects in Lambayeque, Ica, and Cajamarca in Peru related to environmental protection, indoor air quality improvement, productive conservation of the forests, the promotion of healthy rural home (healthy kitchens), agricultural eco-tourism, and establishing micro-enterprises through capacity building.



Mr. Dante Diaz
National Coordinator
ddiaz@centroeco-peru.org
Peru



Ms. Maria del Carmen Diaz Vasquez
Project Coordinator
marikarmen.diaz@gmail.com
Peru

The Charcoal Project

The Charcoal Project promotes and facilitates the accelerated and large-scale deployment of efficient biomass combustion solutions for the energy poor. Our goals include the nurturing and growth of a global biomass combustion network to combat energy poverty. We also provide direct services and resources to strategic, on-the-ground projects. We also undertake outreach programs to educate the public. Finally, The Charcoal Project invests in innovative biomass efficiency technologies, including stoves, kilns, and sustainable, alternative biomass fuels such as briquettes.



Mr. Jean Kim Chaix

Director

jkimchaix@charcoalproject.org

United States

China Association of Rural Energy Industry (CAREI)

CAREI is a nonprofit organization affiliated with the Ministry of Agriculture of China. CAREI has six divisions in different fields related to renewable energy. In past years, CAREI did many projects promoting renewable energy, including solar energy, biogas, and biomass cooking stoves. In addition, CAREI alleviates indoor air pollution in farmers' kitchens by providing clean renewable energy and monitoring IAP for farmers and government officials.



Mr. Xiaofu Chen

Project Director

chxiaofu@126.com

China

Clean Air Sri Lanka

Clean Air Sri Lanka was established to work on combating air pollution and climate change. It assists the Air Resource Management Center in all its activities of strengthening the country network of air quality stakeholders and policy advocacy to the Ministry of Environment. Clean Air Sri Lanka plans to undertake more indoor air related research studies with an emphasis on health impacts and to implement activities identified in Clean Air Action Plan 2015.



Mr. Sampath Ranasinghe

Environment Management Officer

saranasinghe@gmail.com

Sri Lanka

ClimateWorks

ClimateWorks supports public policies that prevent dangerous climate change and support global prosperity.



Ms. Catherine Witherspoon

Program Consultant
cew@jps.net
United States

Colorado State University

The Engines and Energy Conversion Laboratory at Colorado State University maintains an advanced stoves laboratory which has developed almost a dozen stove products that are currently in dissemination worldwide. The EECL works with partners such as Berkeley Air, GIZ, PCIA, Shell Foundation, Envirofit International, Paradigm Project, Do-inc, Impact Carbon, and others in laboratory testing of stoves and the development of testing protocols and standards. The EECL is currently working on the development of R&D tools such as CFD modeling, chemical kinetic modeling, materials testing, etc. to make breakthroughs in stove design as well as the science behind emissions formation, control and measurement.



Dr. Morgan DeFoort

Co-Director
Morgan.DeFoort@Colostate.edu
United States



Mr. Christian L'Orange

Graduate Researcher
clorange@enr.colostate.edu
United States



Mr. Jason Prapas

Graduate Researcher
jason.prapas@colostate.edu
United States



Dr. Bryan Willson

Director & Professor
Bryan.Willson@ColoState.edu
United States

Confedegas

The main objective of members of Confedegas is to provide lower income families with a cleaner and efficient fuel at the lowest cost. Our goal is to eliminate the use of solid fuels for cooking in country side households. Confedegas' members participated together with the State oil company to bring more than 130,000 LP Gas solutions to country side families.



Mr. Nickolay Urbina

Vicepresident
nickolay_urbina@confedegas.org.co
Colombia

C-Quest Capital (CQC)

CQC aims to use its competency in environmental markets and finance to accelerate the global transition to a low-carbon economy and foster sustainable development. We expect to be valued not only for the technical expertise we bring to investments, but for maintaining the highest standards of integrity to ensure that our projects make real contributions to reducing greenhouse gas emissions.



Mr. Daniel Farchy

Vice President
dfarchy@cquestcapital.com
United States

Darfur Stoves Project

The Darfur Stoves Project seeks to protect Darfuri women by providing them with specially developed stoves which require less firewood, decreasing women's exposure to violence while collecting firewood and their need to trade food rations for fuel. The Darfur Stoves Project works with international partners such as Oxfam America and the Sudanese organization, Sustainable Action Group (SAG). With our partners, the Darfur Stoves Project will have distributed over 15,000 Berkeley-Darfur Stoves™ by the end of 2010.



Ms. Andree Sosler

Executive Director
andree@darfurstoves.org
United States



Ms. Debra Stein

Associate
debra@darfurstoves.org
United States

Department of International Development (DFID)

The Department for International Development (DFID) is the part of the UK government that manages Britain's aid to poor countries and works to get rid of extreme poverty. With offices in 40 countries, we work with partners to reach the Millennium Development Goals (MDGs). Not traditionally active on indoor air pollution, DFID is considering getting more engaged in this sector, specifically in supporting the climate and health research and business model aspects of scaling up clean cookstoves in developing countries.



Mr. David Woolnough

Energy & Water Adviser, Climate Change
Research
d-woolnough@DFID.gov.uk
United Kingdom

Development Technical Assistance Services (DeTAS)

DeTAS is a consulting company based in Malawi. We are involved in stove production, dissemination of stove technology, evaluation of the impacts of stove interventions and community mobilisation.



Mr. John Mwanjaani

Development Facilitator
jmwanjaan@yahoo.com
Malawi

Directorate of Petroleum and Household Energy

The Directorate of Petroleum and Household Energy promotes the dissemination of improved stoves to reduce : indoor pollution; household expenses on cooking fuels; forestry resources degradation; and urban and rural poverty. Currently, the Government is implementing a household energy program supported by the World Bank and the Nordic Development Fund.



Mr. Pape-Alassane Deme

Director of Petroleum and Household Energy
papdeme@yahoo.fr
Senegal

DNV

DNV has been a leader in the field of risk management and quality assurance for over 145 years and the global market leader in validation and verification of Clean Development Mechanism (CDM) emission reduction projects since the inception of the CDM. DNV was the first Designated Operational Entity accredited under the Kyoto Protocol to the UNFCCC and is accredited to conduct validation and verification of CDM projects in all 15 sectoral scopes.



Mr. Kyle Silon

Consultant
kyle.silon@dnv.com
United States

Duke University, Nicholas School of the Environment

Duke University's Nicholas School of the Environment is one of the leading academic institutions for interdisciplinary study of the environment. As graduate students of the Nicholas School, our particular interests are grounded in Sustainable Business Strategy and International Development Policy. As part of a client-centered, group Master Project, we have partnered with the PCIA to implement a program evaluation of the PCIA through a baseline survey re-design, which will be administered online and at the 2011 PCIA Forum.



Ms. Julie Colvin

Graduate Student
julie.colvin@duke.edu
United States

E+Co

E+Co is a nonprofit investment company that provides services and capital to small and growing clean energy enterprises in Africa, Asia and Latin America. E+Co has a mission to empower local enterprises that supply clean, modern and affordable energy in developing countries. E+Co also leverages carbon finance for the purpose of promoting efficient biomass cook stoves, and has developed several carbon finance cook stove projects according to both the Gold Standard and the CDM.



Mr. Erik Wurster

Carbon Finance Manager
erik.wurster@eandco.net
UnitedStates

Earth Institute - Millennium Development Village Project

The Millennium Villages project supports the integrated social and business development services for more than 500,000 people in rural communities across 10 countries in sub-Saharan Africa. The goal of the infrastructure sector within the Millennium Development Village Project is to increase access to markets through improved roads and information communication technologies (ICT), boost access to energy, using specifically LED lanterns and improved biomass cook stoves, and improve sanitation and construct and rehabilitate public institutions. The biomass cook stove program has been launched in the Millennium Development Villages in 6 countries and will be launched in two additional countries before the end of 2010.



Ms. Katie Freeman

Energy and Income Generation Specialist
kk2760@columbia.edu
United States

Empresa Artesanal KOYLLOR E.I.R.L.



Mr. Hernan Lipa

Technical Advisor
lipahernan@hotmail.com
Peru

ENERGIA International Network on Gender and Sustainable Energy

Initiated in 1996, ENERGIA brings together professionals and institutions in 13 countries in Africa (Botswana, Ghana, Kenya, Lesotho, Mali, Nigeria, Senegal, South Africa, Swaziland, Tanzania, Uganda, Zambia, Zimbabwe), and 9 in Asia (Bangladesh, India, Indonesia, Lao PDR, Nepal, Pakistan, The Philippines, Sri Lanka, Vietnam), into a collective endeavour to work on issues of common interest, i.e., to “engender energy and to empower women.” The network has become a leading institutional base from which actions are taken to mainstream gender into energy policies and projects worldwide. ENERGIA’s energy gender mainstreaming includes policy influencing at national levels, international advocacy, capacity building of energy practitioners, networking and knowledge management.



Ms. Sheila Oparaocha

Gender Coordinator
s.oparaocha@etcnl.nl
Netherlands

Energy Transportation Group (ETG)

ETG is a privately-held multi-national conglomerate focused on energy, logistics, technology and natural resources. ETG has been establishing a consortium of leading LPG industry players and international providers of foreign aid to expand significantly the scale and scope of cook stove solutions for developing countries, particularly in Africa.



Mr. Alexander Evans

President and COO
execoffice@etgglobal.com
United States

EnterpriseWorks/VITA - A division of Relief International

EnterpriseWorks/VITA – a division of Relief International –believes that meeting the essential energy needs of communities, while at the same time preserving or enhancing the environment and people’s health, play a critical role in realizing sustained growth and poverty reduction. Through the introduction of fuel efficient cook stoves EWV’s energy projects offer renewable, efficient, and clean solutions that are market-based and integrate innovative carbon financing and social marketing mechanisms.



Ms. Ann Koontz

Technical Assistance Department Director
ann.koontz@ri.org
United States

Envirofit International

Envirofit International works to reduce indoor air pollution and reduce biomass energy consumption. Envirofit International takes an enterprise-approach to solving health, environmental and economic problems in developing countries in India, Africa and Latin America with an Envirofit line of clean technology cook stoves.



Mr. Tim Bauer

Vice President of Global Operations
tim.bauer@envirofit.org
United States



Mr. Ron Bills

Chairman & CEO
ron.bills@envirofit.org
United States



Mr. Nathan Lorenz

Vice President of Engineering
nathan.lorenz@envirofit.org
United States

Estufas Delgado Hermanos SA de CV

Estufas Delgado Hermanos SA de CV works to transform ideas into manufactured household, industrial and commercial products as well as special projects for the Government of Mexico. We currently manufacture and sell 600,000 gas stoves a year among other products. We have been working together with SEDESOL (Social Development Secretariat) and the IPN (National Polytechnic Institute) to make a wood-saving stove in accordance with the standards and features shown in the Government of Mexico's ecological stove award programs.



Mr. Alfredo Delgado

General Manager
alfredodelgado@delher.com
Mexico



Mr. Victor Delgado

Advisor
vdelgado@delher.com
Mexico

Federal University of Bahia College of Economic Sciences

The Federal University of Bahia's College of Economic Sciences conducts research in sustainable development and energy. Current research focuses on the potential for deforestation reductions, indoor air quality improvements, health benefits and energy economy from installing efficient cook stove technology in households throughout Brazil.



Mr. Daryl Brown

Graduate Student
daryl.brown@ufba.br
Brazil

FoodandFuel Consultants

Christa Roth works as independent consultant for 'FOODandFUEL'-related issues. Since 2009, she has focused on the potential of micro-gasifiers to power clean-burning cook stoves with biomass residues to complement the use of conventional 'stick-wood' as household fuel. She is compiling a manual on micro-gasifiers and appropriate fuels for GIZ to create awareness among a broader audience. She also assists NGOs and companies in Malawi and Madagascar to improve stove products and streamline manufacturing processes so they can better satisfy a growing demand.



Ms. Christa Roth

Consultant for Household Energy and
Climatefarming
christa-roth@foodandfuel.info
Germany

Foundation for Sustainable Technologies (FoST)

FoST does research, development and dissemination of sustainable technologies in rural communities as household energy backups for improving the quality of life of rural people. FoST also empowers housewives locally by providing life skills on: (a) tapping free sources of solar energy for cooking, water heating/pasteurizing, drying, (b) introducing heat retaining while cooking, fire wood efficient stoves, fuel briquettes from waste materials, (c) reusing video/music cassette tapes, floppy discs, CD/DVDs in producing several items, and (d) mattresses from biomass and plastic wastes for daily use safeguarding the local indigenous skills.



Mr. Sanu Kaji Shrestha

Founder, Chairman

fost@ntc.net.np

Nepal

Foundation for the Support of Women's Work

Foundation for the Support of Women's Work (FSWW) aims to support grassroots women's leadership in improving their lives and their communities through bottom-up organizing around their practical needs, building greater self reliance and confidence to meet their strategic gender needs. The Solar Cooker Project, conducted within the framework of the Global Women Issues Fund of USA, aims to support women in gaining income through solar cooker production and marketing as well as raise awareness on climate change and environment-friendly practices.



Ms. Gokcen Durutas

Project Coordinator

gokcend@gmail.com

Turkey

Fuel From Wastes Research Center

Fuel From Wastes Research Center's aims and objectives are to: Identify and establish sources of suitable biomasses, more specifically agricultural wastes for the production of quality fuel briquettes; Analyze the burning characteristics (i.e., calorific value, ash content, burning time, etc., of each of individual biomass and mixed biomasses); Design efficient stoves for the usage of fuel briquettes; Avail such information to all existing and intending fuel briquette manufacturers nationally and internationally; Associate with other internal and external energy research centres worldwide for modern technology transfers; and Evaluate the effects of shape, size and pressure applied to produce fuel briquettes.



Mr. Abasi Kazibwe Musisi

Promoter

fuelbrqts@yahoo.com

Uganda

Fundación Natura de Colombia (Colombian Nature Foundation)

La Fundación Natura Colombia is a civil society organization dedicated to the biodiversity conservation, use and management to generate social, economic and environmental benefits, within the framework of the sustainable human development. The Foundation is generating a comprehensive climate change strategy in which the efficient use of wood plays a significant role both from the perspective of mitigation and adaptation, focusing on vulnerable communities.



Mr. Javier Dario Aristizabal Hernández

Investigator
jadaristi@gmail.com
Colombia

Fundación Solar

Fundación Solar contributes to the construction of a society in which people participate with equal conditions and opportunities, through implementation of renewable energy services and policy formulation for water and energy. Currently, Fundación Solar is promoting the establishment of a certification protocol for improved cook stoves in Central America, which contemplates technical and social cultural components, including maintenance and systematization, and energy plantations for fuel security. A tool kit for stove selection is part of the proposal, characterizing each stove by climate, fuel, cultural background, cooking traditions, etc.



Ms. Marta Rivera

Energy Coordinator
mxrivera@fundacionsolar.org.gt
Guatemala

Gender and Energy Network of Ghana (GEDA)

GEDA brings together women and men working at solving energy problems confronting women in rural and urban areas, turning information into empowerment to strengthen gender and energy networking in Ghana. Members include women and men from research institutions, humanitarian and development NGOs, women's associations, civil society and faith-based organizations. Geda Ghana aims to build greater awareness among governments and the international community about the importance of gender issues and seeks to obtain new and concrete commitments and actions from them. Women entrepreneurs have been trained, both to build confidence and improve their marketing strategies through training.



Ms. Faustina Boakye

Capacity Building and Publications Coordinator
fboakye2000@yahoo.com
Ghana

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ; formerly GTZ) German International Cooperation

GIZ is an international cooperation enterprise for sustainable development with worldwide operations. Its corporate objective is to improve people's living conditions on a sustainable basis.

GIZ Bangladesh-Sustainable Energy for Development

GIZ Bangladesh is promoting the use of renewable energy technologies such as improved stove and biogas technology in Bangladesh. GIZ works through partner organizations, which currently number approximately 200 and the number is growing. The partner organizations are installing and maintaining the improved stoves on commercial basis. As of October 2010, about 250,000 improved stoves have been installed. The improved stoves have chimneys which take the smoke out of kitchens and thus reduce the indoor air pollution significantly.



Dr. Md. Khalequzzaman

Senior Adviser
khaleq.zaman@giz.de
Bangladesh

GIZ Energizing Development, Nicaragua, Honduras

GIZ-EnDEv is active in the dissemination of energy saving and emission reducing stoves for cooking and social infrastructure in 20 partner countries in Latin America, Asia and Africa.



Mr. Klaus Hornberger

Program Coordinator
klaus.hornberger@giz.de
Nicaragua

GIZ Energizing Development (GIZ-DGIS), Bolivia

EnDev Bolivia - Access to Energy is set up to facilitate together with local partners access to modern energy in mostly rural Bolivia with an array of technologies: electrification, photovoltaics, natural gas, biogas, productive use and improved stoves. Through June 2010, more than 80,000 households and 3,500 institutions (schools, health centres, etc.) were benefitted. The project works to minimize subsidies, create alliances and mobilize local resources that arise from the demands and concrete needs of the Bolivian population. EnDev Bolivia disseminates Malena improved stoves in rural households and social institutions.



Mr. Carlos Willy Yauli Chura

Technical Assistant
wyauli@endev-bolivia.org
Germany



Ms. Maria del Rosario Loayza Cortez

Technical Advisor
rloayza@endev-bolivia.org
Bolivia



Mr. Alexander Fischer
Consultant
ideal.standart@gmx.de
Bolivia



Mr. Marcelo Gorrity
Consultant
mgorrity@gmail.com
Bolivia



Mr. Rubén Guarayo
Technical Advisor
ruben.guarayo@giz.de
Bolivia



Mr. Klas Heising
Project Director
klas.heising@giz.de
Bolivia



Ms. Gabriela Susana Duarte Montoya
Technical Assistant
gduarte@endev-bolivia.org
Bolivia



Mr. Rodrigo Lafuente
Bolivia



Ms. Mariana Butrón Oporto
Senior Technical Advisor – Improved Stoves
mariana.butron@giz.de
Bolivia



Mr. Omar S. Espejo Quispe
Technical Assistant
ompdr@hotmail.com
Bolivia



Mr. Jaime Sologuren
Project Advisor
jaime.sologuren@giz.de
Bolivia



Mr. Ricardo Villarroel
Technical Assistant
RICARDOVC1@HOTMAIL.COM
Bolivia

GIZ Energizing Development, Peru

The Energía, Desarrollo y Vida Project is a cooperative project between the Governments of the Netherlands and Germany, implemented by Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), which seeks to increase the number of people with access to modern energy, satisfying their needs for electric energy services, energy for cooking, energy for social infrastructure and energy to support the micro and small enterprise sector with agricultural activities.



Mr. José Humberto Bernilla Carlos

Technical Advisor on Domestic Energy
jose.bernilla@giz.de
Peru



Lic. Ursula Cordova

Cooking Energy Advisor
ursula.cordova@giz.de
Peru



Ms. Edith Elizabeth Gorzón Cuadros

Local Technical Manager - Arequipa
edith.gorzon@giz.de
Peru



Mr. Victor Grados

Department Head
victor.grados@giz.de
Peru



Mr. Nikolai Hergt

Consultant
nikolai.hergt@googlemail.com
Peru



Mr. Fernando Aspajo Hidalgo

Department Head
fernando.aspajo@giz.de
Peru



Mr. Carlos Cabezudo Morales

Cooking Energy Advisor
carlos.cabezudo@giz.de
Peru



Dr. Ana Moreno

Project Coordinator
ana.moreno@giz.de
Peru



Ms. Veronica Pilco

Laboratory Manager
veronica.pilco@giz.de
Peru



Ms. Alicia Castro Rivera

EnDev Advisor to the Peruvian National Improved Cook stove Campaign
alicia.castro@giz.de
Peru



Ms. Liliana Sanchez
Department Head - Moquegua
liliana.sanchez@giz.de
Peru



Ms. Joan Sotomayor
Peru



Mr. Edwin Rogger Pajares Vigo
Project Manager - EnDev - Cajamarca
edwin.pajares@giz.de
Peru



Mr. Juan Carlos Roque Yugra
Cooking Energy Advisor
juan.roque@giz.de
Peru

GIZ Energizing Development, Ethiopia

GIZ Energy Coordination Office (ECO) is a Dutch German partnership for energy development program started in 2009 with an overall goal of contributing to the development of the energy sector in Ethiopia. The objective of Energizing Development (EnDev) Ethiopia is to sustainably improve the supply of lower-income households, social facilities and small and medium productive enterprises with modern energy technologies and/or services. Moreover, the program advises the Ministry of Mines & Energy (MME) and other governmental stakeholders on pertinent energy policy and strategy issues. Up to the end of September 2010, the bio energy department has commercially disseminated more than 250,000 stoves.



Mr. Samson Atsbha
Head of the National Bioenergy Project
samson.atsbha@giz.de
Ethiopia

GIZ HERA

The main objective of GIZ's Household Energy Programme HERA is to further mainstream sustainable household energy management into relevant projects and programmes to ensure basic energy security for households and small businesses; and thermal energy for cooking, baking, heating and productive uses. The beneficiaries of the project are households and small businesses, low-income groups, with a special focus on Africa. HERA is working at four different levels: lobbying for household energy; advising projects; coordinating knowledge management; and networking and further development of household energy concepts and strategies. GIZ has about 30 years of experience in supporting the dissemination of efficient stoves.



Ms. Verena Brinkmann
Technical Advisor Basic Energy Services
verena.brinkmann@giz.de
Germany



Ms. Lisa Feldmann
Project Staff
lisa.feldmann@giz.de
Germany

**Dr. Marlis Kees**

Manager
marlis.kees@giz.de
Germany

GIZ Kenya

GIZ aims at enhancing the capacities of people, organizations and institutional structures in partner countries to enable them to improve their living conditions through their own efforts. GIZ promotes improved cook stoves on a fully commercial approach in Kenya. The objective is to enable the rural population to sustainably access energy through promotion of ICS by scaling up production of quality ICS as well as increase demand and utilization of stoves.

**Ms. Anna Ingwe**

Component Leader
anna.ingwe@giz.de
Kenya

Global Transporte Industria Servicio, S.A. DE C.V.

Global Transport Service Industry actively participates in the development, design, manufacture and updating of stoves, improving indoor air quality, and decreasing lung disease for the poorest families as well as decreasing the excessive use of wood and the affects of felling trees such as floods, mudslides and climate change. In 2020, we manufactured 52,000 stoves for the poor.

**Mr. Jose Marin**

Commercialization Manager
jmarin@global-tis.com
Mexico

Global Alliance for Clean Cookstoves

The United Nations Foundation has been an advocate for the United Nations and a platform for connecting people, ideas and resources to help the UN solve global problems since its creation in 1998. Led by the UN Foundation, the Global Alliance for Clean Cookstoves (Alliance) is a public-private partnership to save lives, improve livelihoods, empower women, and combat climate change by creating a thriving global market for clean and efficient household cooking solutions. The Alliance's '100 by 20' goal calls for 100 million homes to adopt clean and efficient stoves and fuels by 2020. The Alliance will work with public, private and nonprofit partners to help overcome the market barriers that currently impede the production, deployment and use of clean cook stoves in the developing world.



Ms. Leslie Cordes

Interim Executive Director
lcordes@unfoundation.org
United States



Ms. Corinne Hart

Senior Associate, Energy Access
chart@unfoundation.org
United States



Alexandra Garcia

Independent Consultant
alex.garcia@comcast.net
United States

Global Network for Environment and Economic Development Research

Dr. Joseph Adelegan, a Chartered Civil Engineer earned a PhD in Civil and Environmental Engineering. He is an Ashoka-Lemelson International Fellow, 2006 Young Global Leader of the World Economic Forum, Geneva, Switzerland, 2008 Principal Voices on the "Economics of Energy" by CNN, 2009 Technology Pioneer of the World Economic Forum, Geneva, Switzerland, 2009 Technology Award, California, USA and 2010 Member of the Clinton Global Initiative. His novel innovation dubbed "Cows to Kilowatts" is reducing indoor air pollution and creating cheap cooking gas for urban poor women with environmentally safe organic fertilizer all from slaughterhouse waste. The innovation is spreading like wildfire across Africa.



Dr. Joseph Adelegan

President
dr_joseph_adelegan@yahoo.com
Nigeria

The Gold Standard Foundation

The Gold Standard Foundation is the world's only high quality certification standard for carbon offsets, created to ensure that international compliance and voluntary carbon markets work towards a long-term solution to mitigate climate change while promoting sustainable development and other environmental benefits. Key to the Gold Standard's formula for a high quality project is the involvement of the project's local host community, without whose cooperation projects are more vulnerable and likely to fail.



Mr. Ivan Hernandez

Regional Manager, Latin America

ivan@cdmgoldstandard.org

Mexico

GRATIS Foundation

GRATIS Foundation is a technology transfer, training and manufacturing organisation operating in Ghana. GRATIS develops, promotes and disseminates gender sensitive and marketable technologies and skills for the growth of industry especially micro, small- and medium-scale enterprises where women abound in Ghana and the West African subregion. It operates through a network of nine regional branches and three district rural technology service centres each of which produce improved stoves for women's agro-processing units through the gender and development unit.



Dr. Sabina Anokye Mensah

Senior Technical Officer/Gender and Development Coordinator

sabinamensah@hotmail.com

Ghana

Green Empowerment

Green Empowerment provides villages in the developing world access to clean water, electricity through renewable energy, and sustainable solutions. Over the last 13 years Green Empowerment has impacted over 200,000 lives and counting. In order to improve the design and social integration of Biogas Digesters, Green Empowerment has hosted annual workshops and meetings of the Network of Biodigesters for Latin America and the Caribbean (RedBioLac) to exchange biogas digester experiences in Latin America since 2009.



Ms. Caitlyn Peake

Central America Representative

Caitlyn@greenempowerment.org

United States

Groupe Energies Renouvelables, Environnement et Solidarités (GERES Cambodia)

GERES Cambodia is committed to preserving the environment and improving the living conditions of the Cambodian people by reducing fuelwood consumption; reducing the emission of greenhouse gases and other hazardous gases; reducing the cost of energy and cooking time; and enhancing the sustainability of ongoing renewable energy services. GERES Cambodia aims to equip one million rural families and five hundred thousand urban families with improved cook stoves and to reduce one million tons of greenhouse gases emissions. Through Rural Household Energy Academy, GERES Cambodia is also committed to share experiences, best practices and lessons learned on ICS commercialization to the world.



Mr. Siek Yohanes Iwan Baskoro

Country Director
i.baskoro@geres.eu
Cambodia



Mr. Sokhannaro Hep

Quality Control and Monitoring
Manager
sokhannaro@gmail.com
Cambodia

Grupo Interdisciplinario de Tecnología Rural Apropiable A.C. Proyecto Patsari (GIRA)

GIRA and the Ecosystems Research Center (CIEco, UNAM) promotes the Patsari efficient woodstove. The program's focus is to work together with end-users, micro-enterprises, family industries dedicated to the production of tortillas, NGOs and local authorities to: facilitate the dissemination and adoption of woodstoves that are clean and efficient, through replicable mechanisms; strengthen local micro-enterprises; reduce the impacts on health and the environment associated with the use of firewood, and educate and empower women and local builders in the promotion, distribution, construction, use and maintenance of efficient wood stoves.



Dr. Victor Berrueta

Coordinator
vberrueta@gira.org.mx
Mexico

GVEP International

GVEP International is a NGO that promotes commercial access to energy for poor people in rural and periurban areas. We are overseeing a regional program on renewable energy for which 22 projects from eight countries of Latin America were selected. The sponsors were IDB, GIZ, GVEP International and the Government of Korea.



Mr. Fernando Ballon
Administrative Officer
fernando.ballon@gvepinternational.org
Peru



Dr. Pedro Gamio
Regional Manager
pedro.gamio@gvepinternational.org
Peru



Mr. Henry Garcia
Technical Manager
hgarciabustamante@hotmail.com
Peru

Hábitat para la Humanidad México, A. C.

Habitat for Humanity Mexico, A.C. is an international non-profit, civil society organization working to develop and mobilize resources to enable access to decent homes for low-income families, and advocate for the fundamental right to housing for people to live and develop comprehensive, sustained lives and become agents of their own change and their communities.



Ms. Monica Vargas
Project Coordinator
mvargas@habitatmexico.org
Mexico



Mr. Marco Antonio Morales Santiago
Planning, Monitoring and Evaluation Coordinator
marcoams69@hotmail.com
Mexico

HED Consulting

Jonathan Rouse is director of HED Consulting, which supports a wide range of organisations in addressing the impacts of household energy on humans and the environment in developing countries. HED particularly focuses on planning and monitoring of viable, sustainable improved cook stove projects, including CDM and Gold Standard carbon-financed projects and programmes.



Mr. Jonathan Rouse
Director
jonathan@hedconsulting.com
United Kingdom

HEDON Household Energy Network

HEDON Household Energy Network is a global platform for knowledge sharing and networking operating in the field of household energy in the context of poverty, made of over 4,000 energy practitioners spread around the world. It informs and empowers practices on household energy by addressing knowledge gaps, facilitating partnerships and fostering information sharing. HEDON publishes the peer reviewed quarterly journal “Boiling Point” now translated in French, Spanish and Chinese.



Dr. Raffaella Bellanca

Director
raffa@hedon.info
United Kingdom

HELPS International

Since 2001, HELPS has been implementing the ONIL product line, including the ONIL stove, throughout Guatemala, Mexico, El Salvador, Honduras and now Nicaragua. HELPS currently has the ability to produce over 5,700 stoves per month in its three factories and to distribute them from the Central Mexico region south to Nicaragua. Correct implementation and follow up are the key elements that that have permitted the program to boast a 80%+ adoption rate in the countries where they have been distributed. Currently, HELPS is working with Grameen Banks in Guatemala to provide credit at low interest rates to make the stoves more accesible. HELPS also ditributes water purifiers and basic solar lighting.



Mr. Miguel Granados

Product Manager ONIL
miguelgranados@helpsinternational.com
Guatemala



Mr. Richard Grinnell

Vice President for International Development
richardgrinnell@helpsinternational.com
United States



Ms. Naima von Ritter Figueres

Student/Consultant
naima.ritter@duke.edu
Guatemala

HELPS International A.C.

HELPS International A.C. is a Mexican non-governmental organization affiliated with HELPS International, and develops and implements projects for poverty reduction. HELPS designs, mass produces, and distributes ONIL products (stoves, water filters, basic solar lighting) in Mexico.



Mr. Rodolfo Diaz

Director
rodolfo@helpsinternational.com
Mexico

Hombres y Mujeres en Accion

Our mission is to teach men and women in rural Guatemala to organize themselves to access existing resources and realize opportunities for better health, education, and employment. We promote human development by engaging people to act and solve their identified issues and challenges. We help to improve the well-being of individuals, families and entire communities by building water systems, providing water filters, constructing houses and schools, offering health education, conducting medical clinics, and by developing and installing Chapina low-smoke stoves.



Mr. Amilcar Vielman

Director of Child Health and Development
amilcarvielman@hotmail.com
Guatemala



Mr. Kenneth Werner

Treasurer
kenwerner67@gmail.com
Guatemala

Instituto de Desenvolvimento Sustentável e Energias Renováveis (IDER)

IDER was established in 1995 in Northeastern Brazil. Since 2006, IDER has developed an efficient cook stove adapted to the local culture. With GVEP/REEEP funding, 4,000 stoves were installed by mid 2008. In cooperation with the local state government, an additional 13,500 units were installed by November 2010 and more than 9,000 stoves are in the planning phase, with 15,000 stoves/year proposed in the future. Environmental education ensures sustainable fuel wood supply. Standardized stove tests and carbon credit appliances are in progress.



Mr. Jörgdieter Anhalt

Director
anhalt@ider.org.br
Brazil

Impact Carbon

Impact Carbon's mission is to improve health and the environment through clean energy projects that reduce carbon emissions. We leverage the financial returns from our projects to benefit local partners and people in the less-developed communities we serve, including via pilot projects. In Uganda we have developed new efficient charcoal and wood stove technologies and are building distribution channels for these technologies. We have provided hundreds of thousands of dollars in subsidies to poor consumers and supported the distribution of more than 75,000 efficient stoves to date which reduce charcoal and wood use by 35 to 65 percent, and save the poorest families more than US\$75 per year.



Mr. Matt Evans
Managing Director
admin@impactcarbon.org
United States



Ms. Liz Grubin
Project Development Manager
lgrubin@impactcarbon.org
United States



Mr. Evan Haigler
Executive Director
ehaigler@impactcarbon.org
United States



Ms. Elisabeth Gomez
Project Development Manager
egomez@impactcarbon.org
United States

Institute of Occupational & Environmental Medicine (IOEM), University of Birmingham

IOEM at the University of Birmingham is renowned for its multidisciplinary research in the field of environment and health and is headed by Professor Jon Ayres who has more than 25 years of experience in research on the health effects of air pollution both indoor and outdoor using epidemiological and human challenge approaches. IOEM has three on-going projects on the effect of biomass exposure in Nepal, a big cohort of over 30,000 in China and in Malawi. We plan to follow birth cohorts to assess the effects of biomass exposure on lung growth in a number of different countries, different co-factors and different fuels in relation to the specific toxicity of these separate fuels following this cross-sectional study.



Dr. Om Kurmi
Research Fellow
o.kurmi@bham.ac.uk
United Kingdom

Instituto del Trabajo y la Familia, el Programa Sembrando

The Sembrando Program is a major initiative of the Instituto Trabajo y Familia (Work and Family Institute), chaired by Mrs. Pilar Nores Bodereau, which aims to improve the economic and social development of extremely poor families living in the Andean rural areas (above 2,500 meters)



Ms. Carmen Albuja
Regional Coordinator, Piura
calbuja@ityf.org.pe
Peru



Mr. Walter Ascona
Regional Coordinator, La Libertad
wascona@ityf.org.pe
Peru



Ms. Wilma Caceres de Carranza
Peru



Ms. Leonida Cantoral Canales
Peru



Ms. Nelly Castillo Cosio
Peru



Ms. Pilar Nores de García
President
mpnores@ityf.org.pe
Peru



Mr. Mario Huarayo
Peru



Mr. Moises Hurcaya
Agronomy Engineer
mhurcaya@ityf.org.pe
Peru



Ms. Miguel Mejía
Planning Manager
mmejia@ityf.org.pe
Peru



Ms. Fabida Ecurra Ponce
Peru



Ms. Lisset Portugal
Regional Coordinator, Cajamarca
lportugal@ityf.org.pe
Peru



Mr. Augusto Principe
Regional Coordinator,
Huancavelica
aprincipe@ityf.org.pe
Peru



Mr. Héctor Ramos Salazar
Monitoring and Evaluation Manager
hramos@ityf.org.pe
Peru



Ms. Ines Maria Scagliotti de Lorenzon
Peru



Mr. Ricardo Maraví Segura
Executive Director
rmaravi@ityf.org.pe
Peru



Ms. Isabel Pareja Zea
Peru

Instituto Perene

Instituto Perene promotes projects that benefit rural communities while helping conserve the natural resources of the Atlantic Forest biome of Brazil. To address the widespread problem of inefficient wood-burning cook stoves, we developed an improved model with the help of local stakeholders, and scaled up the initiative through carbon financing. Perene's pioneering program is benefiting 30,000 people through the construction of 6,000 efficient stoves, funded by the sale of carbon credits.



Ms. Renata Everett Valladares
Technical Director
renata@perene.org.br
Brazil

International Centre for Energy, Environment and Development (ICEED)

ICEED is one of Nigeria's leading research and development centres on sustainable energy and climate change, delivering policy reforms, institutional change and market development for the country's emerging low carbon economy. ICEED has a proven track record of managing complex and multi-disciplinary projects on renewable energy, energy efficiency and climate change adaptation and mitigation in Nigeria. ICEED is launching The Nigerian Alliance for Clean Cook stoves, a public-private partnership to introduce 5 million fuel-efficient stoves to Nigerian homes and institutions by 2011.



Ms. Katrin Macmillan

Consultant

katrinmacmillan@gmail.com

Nigeria

The International Collaborative for Science, Education, and the Environment, Inc. (ICSEE)

ICSEE has been organizing actions that strengthen community health and development, enrich education, and create business opportunities. The Maasai live with particularly poor indoor air quality. ICSEE is working in the Monduli district in Tanzania training women to build and install specially designed appropriate wood stoves and to install solar lighting systems, eliminating smoke, saving labor, forests, and decreasing carbon emissions.



Dr. Robert Lange

President

rbtvl@aol.com

United States

International Institute for Ecological Agriculture (IIEA)

IIEA provides educational outreach and resources demonstrating the benefits of (and teaching how we can implement) sustainable food, fuel and localized job development programs based on the production of appropriate-scale bio-fuel energy solutions. Working with rural and urban communities around the world, IIEA is helping communities develop sustainable alternative energy programs that utilize surplus and waste stream resources to produce bio-ethanol for cooking, refrigeration, heating, electrical generation and transportation needs. IIEA advocates for bio-ethanol use to support clean fuel cook stoves usage that will prevent exposure for women and children to toxic emissions from wood and fossil fuel-based indoor cooking and heating, help lower carbon emissions and stop deforestation.



Mr. David Blume

Executive Director

farmerdave@permaculture.com

United States



Mr. Tom Harvey

Director

thcommunications@gmail.com

United States



Ms. Texie Marks
Member Relations
Texiem@yahoo.com
United States



Ms. Corrina McFarlane
United States



Mr. Ryan Sarnataro
Advisor
ryan@blumedistillation.com
United States



Mr. Richard Watterson
Member Relations
rwatterson3@comcast.net
United States

International Lifeline Fund (ILF)

ILF is a U.S. based nonprofit organization whose mission is to reduce human suffering through programs and activities that generate possible impact at the lowest possible cost. ILF's objective is to provide vulnerable women with a low-cost, culturally acceptable alternative to cooking on an open fire and, thereby to: reduce environmental degradation; improve health by reducing indoor air pollution; protect against burn injuries; and improve livelihoods by saving time and money spent obtaining wood and teaching marketable skills. ILF operates in Haiti and Sub-Saharan Africa. Over 60,000 stoves have been distributed since 2006.



Mr. Vahid Jahangiri
Deputy Director
vj@lifelinefund.org
United States



Mr. Hoi Trinh
Director of Program
Development
hoitrinh@lifelinefund.org
United States

Inversiones Falcon

We have produced and distributed with the help of STI and Rotary International over 10,000 stoves in 2 years in El Salvador alone. We have the support of many groups but especially from Peace Corps Volunteers since 2008. They help us to organize meetings, distributing and monitoring the use of stoves all over the country. Our stove program has become a part of the official activities of this group.



Mr. Gustavo Peña
Owner
inv.falcon@yahoo.com
El Salvador

INYENYERI - A Rwandan Social Benefit Company

INYENYERI - A Rwandan Social Benefit Company is a true “social business” founded, in part, to eliminate indoor air pollution, provide biomass fuel free and at lower-than-charcoal prices to the Rwandan market, and generate income for all customer households we serve. We are partnering with WorldStove International to introduce pyrolytic Lucia Stoves that will provide Carbon Negative energy and robust carbon revenues to Rwanda, enabling us reach a goal of having Rwanda become the first Carbon Negative Economy in the world.



Mr. Eric Reynolds

Founder, Executive Director
eric.inyenyeri@gmail.com
Rwanda

Jeunes Volontaires pour l'Environnement (JVE)

The reduction of the anthropological pressure on forest resources is one of the objectives of the NGO JVE. To do this, JVE works for the promotion of the technologies of energy saving. In Togo where the rate of deforestation is alarming, JVE assures the distribution of the improved stoves and the sun lamps to allow the populations to have access to the use of an environmentally-conscious energy. In addition to a Center of Resource in Renewable Energy which JVE set up about a year ago, JVE works indefatigably on the research for the technological innovations in green energy and their implementation in the rural circles in Africa.



Mr. Koffi Onipoh

Assistant of Research in Renewable Energy
sitwich162002@yahoo.fr
Togo

Joint Energy & Environment Projects (JEEP)

JEEP's mission is to combat environmental destruction and conserve natural resources through training NGO, CBOs, communities, institutions and schools. The JEEP Team is striving to train, demonstrate, and disseminate smoke free technologies to a million people by the end of 2011. The program aims at training of trainers (TOT) to create a fast multiplying effect in many parts of the country.



Ms. Ruth Kiwanuka

Chief Executive Director
jeep_energy@yahoo.com
Uganda

Legacy Foundation

Legacy Foundation is an NGO dedicated to the spread of micro enterprise-based local production of fuel briquettes from non-woody agro-residues and commercial combustible processing wastes. We began work in 1994 in Malawi (East Africa) and are today connected to about 45 nations with direct links to hundreds of independently functioning national producers and trainer teams. We are active in research and development with partners throughout these nations for different designs and application of presses, processing technologies and techniques, blends and stoves—as related to briquette use.



Mr. Richard Stanley

Co-Director
rstanley@legacyfound.org
United States

Massachusetts General Hospital

Massachusetts General Hospital is a leader in innovative medical research. The Division of Global Health in the Department of Pediatrics focuses on transforming health of mothers and their children throughout the world. Dr Hibberd and colleagues work with NIH, WHO and USAID on childhood pneumonia, diarrhea and neonatal sepsis. With NICHD's Global Network for Women and Children's Health, Dr Hibberd is evaluating potential interventions to reduce indoor air pollution to achieve health benefits.

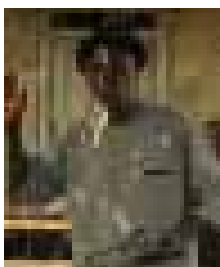


Dr. Patricia Hibberd

Division Chief
phibberd@partners.org
United States

Mfaminyen Conservation Society

The Mfaminyen Conservation Society is a community-based organization that has been promoting sustainable living in its own village and other communities across Cross River State in Nigeria. We have an improved cook stove program which we are planning to scale up through carbon credits, as well as sustainable agriculture and solar electrification programs. Our mission is the promotion of the cultural heritage in the Mfaminyen land and their environment through fostering the spirit of communal participation in conservation and the sustainable use of cultural and biological resources with equal involvement of men, women and youths.



Mr. Linus Ita

Co-ordinator
mfaminyen@yahoo.com
Nigeria

Micro Green Energy



Mr. Vladi Cargo

Solar Thermal Hot Water Heating System Installer
cargo@citytel.net
Canada

Microsol

Microsol is a social enterprise whose objective is to support social and environmental development projects worldwide with carbon revenues. We create and manage innovative Carbon Programmes of Activities in an efficient way that allows Project Developers to easily join and fully benefit from the structure. Our persuasive experience (ex: 1st cook stove PoA worldwide, GS685 Qori Q'oncha – Improved cook stove diffusion programme in Peru) encourages us to share our know-how and contribute in improving health and quality of life.



Mr. Paul Boutte

Project Portfolio Coordinator
pboutte@microsol-int.com
Peru



Mr. Juan Diego Calisto

Project Portfolio Coordinator
jcalisto@microsol-int.com
Peru



Ms. Claire Cuisset

Project Portfolio Coordinator
claire.cuisset@gmail.com
Peru



Ms. Astrid Forget

Appropriate Technology Advisor
aforget@microsol-int.com
Peru



Ms. Louise Hagler

Project Portfolio Coordinator
louise.hagler86@gmail.com
Peru



Mr. Arthur Laurent

Carbon Project Manager
alaurent@microsol-int.com
Peru



Mr. Paul Leon

Qori Q'oncha Technical Coordinator
pleon@microsol-int.com
Peru



Mr. Abdou Mourahib

Carbon Credits Sales Manager
amourahib@microsol-int.com
Peru



Mr. Pol Raguénès
General Manager
praguenes@microsol-int.com
Peru



Ms. Elizabeth Ticlla
Carbon Programme Coordinator
eticlla@microsol-int.com
Peru



Mr. Leny Huamon Velasquez
Communications
lhuaman@microsol-int.com
Peru

Ministry of the Environment, Peru

The Peruvian Ministry of the Environment is the executive body governing the environmental sector, which develops, directs, supervises and implements national environmental policy. It also serves to promote the conservation and sustainable use of natural resources, biodiversity and protected areas. The Ministry of Environment is supporting the national program of improved stoves promoted by the initiative CRECER, and has been promoting the campaign “Half Million Improved Stoves for a Smokeless Peru,” which seeks to contribute to reduced indoor air pollution in homes of the country’s poorest.



Ms. Abg. Rocio Milagros Sifuentes Villalobos
Lawyer in the Legal Advisory Office
rsifuentes@minam.gob.pe
Peru

Ministry of Energy and Mines, Peru

The Peruvian Ministry of Energy and Mines is the central governing body of the Energy and Mining Sector, and aims to develop and evaluate, in harmony with the general policy and plans of the Government, national policies on sustainable development of mining and energy activities. The Ministry’s objectives include promoting the comprehensive development of energy and mining activities, regulating, controlling and/or supervising as appropriate its implementation, and prescribing the rational use of natural resources in harmony with the environment. The Nina Project is a national program which replaces kerosene stoves with LPG, and traditional wood stoves with improved wood stoves, working with people in poverty and extreme poverty nationwide.



Mr. Gianfranco Lira Arbe
Communication Coordinator
glira@minem.gob.pe
Peru



Ms. Dora Dulanto
Coordinadora General Programa de Sustitución de Cocinas - Proyecto Nina
ddulanto@minem.gob.pe
Peru



Mr. David Melendez Mogollón
 Administrative Coordinator for Improved Wood Stoves
 Peru



Mr. Roger Rosa-Pérez Sanchez
 Technical Coordinator, Proyecto Nina – Traditional/Improved Wood Stoves
 rrosaperez@minem.gob.pe
 Peru



Mr. Karina Vila Vilcahuamán
 Training Supervisor for Improved Wood Stoves
 kvila@minem.gob.pe
 Peru



Lic. Eduardo Javier Buendía Zevallos
 Technical Coordinator , Proyecto Nina – Kerosene/LPG
 ebuendia@minem.gob.pe
 Peru

Miombo

Miombo provides assistance at a practical level and in direct dialogue with those in need of development and support. We are promoting and establishing communities’ own projects and seek partnerships with other organizations in the southern part of Africa, including Zambia, Tanzania, Malawi and Mozambique. Miombo is introducing the TLUD ND Gasifier Unit concept to Northern Province in Zambia and the Iringa area in Tanzania. We emphasize presence, training, monitoring, observation and evaluation.



Mr. Otto Formo
 Advisor
 otto@miombo.no
 Norway



Mr. Terje Hoel
 Member of Board
 terje.hoel@online.no
 Norway



Mr. Paal Wendelbo
 Technical Advisor
 paaw@online.no
 Norway

myclimate

myclimate is a Swiss foundation making a significant and innovative contribution to climate protection and sustainable development. myclimate supports carbon offset projects that apply renewable energy technologies, implement energy efficiency measures or reduce methane emissions, and which meet the highest standards in the carbon market. The projects create new jobs and income opportunities, improve living conditions, raise the standard of living of the local population and promote the transfer of technology. myclimate supports carbon offset projects that promote improved cooking technologies, fuels and practices and which in doing so reduce CO₂ emissions and indoor smoke exposure, and contribute to the sustainable development of the region.



Ms. Paloma Sarria

Project Manager, Local myclimate Expert
(LOME) Program, Latin America and the
Caribbean
paloma.sarria@myclimate.org
Switzerland

Namalere Forest Conservation Youth Group (NFCYG)

NFCYG's mission is to promote energy conservation and reduce deforestation in western Kenya, by supporting community driven efforts and addressing environmental threats on a local scale within the Nile Basin region through alternative energy and construction materials. NFCYG is carrying out participatory planning and appraisals in the western province Kenya. The project develops biogas as an alternative source of energy promoting economical use of energy in institutions and homesteads. Through use of energy savings stoves, NFCYG creates employment for people and leads to sustainable use of forest resources while contributing towards the KYOTO Protocol implementation to meet 2030 Kenya development goals. The project targets over one million people.



Mr. John Ojwolo

Executive Director
joywolo@yahoo.com
Kenya

National Institute of Ecology

The National Institute of Ecology, through The National Environmental Research and Training Center (CENICA), is committed to promoting and carrying out experimental research in the fields of atmospheric contamination, protecting natural resources, and guaranteeing a healthy environment for sustainable development. The Division of Air Pollution Research designs and carries out studies focused on the evaluation of indoor air pollution. CENICA is currently creating the basis to an assessment to select the best available technology of improved stoves to for rural intervention programs.



Mr. Salvador Blanco

Deputy Director on Air Pollution
Characterization
sblanco@ine.gob.mx
Mexico

Nature Conservation Management

Nature Conservation Management is working for the conservation of nature and natural resources with community people in Bangladesh. The main thrust of the program is the management and improvement of livelihoods through sustainable resource management. Improved stoves promotion is one of the priority programs for improving indoor air pollution and saving plant resources which ultimately leads to the reduction of carbon emissions.



Mr. Rashiduzzaman Ahmed

Director
rashed71@gmail.com
Bangladesh

NL Agency - Dutch Ministry of Economic Affairs, Agriculture and Innovation

NL Agency focuses on sustainability, innovation, international business and cooperation. Within the Netherlands, NL Agency is the number one contact point for businesses, knowledge institutions and government bodies for information, advice, financing, networking and regulatory matters. NL Agency also works on behalf of international organisations such as the European Union, the International Energy Agency (IEA) and foreign governments. Through us, these organisations gain access to a broad Dutch network of knowledge institutes, research centres, trade associations, companies and government officials. We also participate in numerous international platforms and counselling groups.



Ms. Els Huntjens

Programme Advisor
els.huntjens@agentschapnl.nl
Netherlands

The Paradigm Project

The Paradigm Project is a low-profit limited liability company (L3C) whose mission is to create sustainable economic, social and environmental value within developing world communities. To do this, Paradigm helps well-established global relief and development organizations identify, fund and develop scalable emission reduction projects that meet immediate development needs. Currently we are focused on programs in Kenya, Haiti and Guatemala and have identified a pipeline of future projects in at least 10 other countries. Each project is developed as a sustainable business operated by local partners, monitored for sustainable social outcomes and connected to carbon offset revenue as a source of early-stage financing and ongoing revenue generation.



Ms. Johanna Matocha

Project Development Specialist
johanna@theparadigmproject.org
United States

Peace Corps

The Peace Corps is currently active in 76 countries worldwide. Our primary project sectors are: Agriculture, Education, Environment, Health, Small Enterprise Development and Youth. Project goals and objectives related to household energy and indoor air pollution are currently focused on: environmental education (41 countries); tree planting and support of tree nurseries (37 countries); and alternative cook stoves (22 countries). Additionally, some Peace Corps countries have promoted sustainable solutions for schools, eco-tourism resorts, and small businesses related to renewable solar, hydro or wind energy, and alternative fuel sources (such as biogas and briquettes).



Ms. Doreen Salazar

Specialist
dsalazar@peacecorps.gov
United States

Peace Corps-Dominican Republic

Peace Corps Dominican Republic works in the promotion of renewable energy, and implementation of improved cooking stoves to free the indoor environment of smoke and to reduce the amount of fuel-wood required for cooking, thus contributing to reduced deforestation. By the year of 2012, Peace Corps Volunteers will have implemented 25 energy and cook efficient stove projects in 750 rural and semi rural homes, and so improving the quality of life of the project beneficiaries.



Mr. Alberto Rodriguez Liriano

Associate Director
arodriguez@do.peacecorps.gov
Dominican Republic

Peace Corps-Peru

Peace Corps Peru's Community Health Program develops healthy lifestyles for families in rural areas of Peru through the strategy of "Viviendas Saludables" (Healthy Homes) that includes: construction of an improved stove, family gardens, hand washing, and construction or maintenance of latrines among other activities. Peace Corps Peru's Community Environmental Management Program implements environmental projects in rural and poor areas through professional volunteers who act as promoters of projects and local participation. Activities include environmental education, natural resource management, solid waste management, ecotourism promotion, and promotion of alternative energy (solar, wind, biogas digesters and improved stoves).



Mr. Douglas McRae

Peace Corps Volunteer Coordinator
mcraed@gmail.com
Peru



Mr. Diego Shoobridge

Director of Community
Environmental Management
Program
dshoobridge@peacecorps.gov
Peru



Ms. Emilia Villanueva

Health Program Director
emivi@hotmail.com
Peru

Perfection Group

Perfection Group was founded in 1921, and worked in steel stoves and chimneys for many years. Today, Perfection Group offers the service of assembly of special pieces and firewood stoves to satisfy the needs of the national and external markets.



Mr. Juan de Dios Mora

Presidente
jmora@perfectiongroup-cr.com
Costa Rica



Mr. Pablo Mora

Costa Rica

Practical Action – Kenya

Practical Action demonstrates and advocates the sustainable use of technology to reduce poverty in developing countries. Currently, Practical Action is supporting scaling-up of successful indoor smoke alleviating technologies through awareness creation, revolving funds, marketing strategies, policy advocacy and pollution and health monitoring. Practical Action Kenya plans to help 3,000 vulnerable women and children in one district achieve improved health through improved indoor air quality and access to effective interventions at household level by 2011.



Mr. Vincent Okello

Program Development Officer
vincent.okello@practicalaction.or.ke
Kenya

Practical Action – Nepal

Practical Action demonstrates and advocates the sustainable use of technology to reduce poverty in developing countries. Currently, Practical Action is supporting scaling-up of successful indoor smoke alleviating technologies through awareness creation, revolving funds, marketing strategies, policy advocacy and pollution and health monitoring in three hill districts of Nepal.



Dr. Shirish Singh

Head of Programme: Access to Infrastructure
Services
shirish.singh@practicalaction.org.np
Nepal

Prakti Design Lab

Stove performance testing is a crucial element in the research and design for effective cook stoves. Prakti Design Lab is supporting a new regional testing center using the Portable Emissions Measurement System (PEMS). This technology will assist in standardizing stove metrics globally and advancing the continued progress of developing efficient biomass stoves.



Mr. James Dougherty

North American Representative
jimdougherty@aol.com
India



Dr. Mouhsine Serrar

CEO
serrar@gmail.com
India

PRISMA

PRISMA develops information systems for local governments, sectoral authorities and companies to achieve better monitoring of their operations by providing timely information for decision-making and improved management. Furthermore, we assess, design and implement specialized software solutions aimed at social programs, monitoring of nutritional status, and monitoring of production and marketing programs, among others.

**Lic. Nelly Mariella Lévano Acuña**

Health and Sanitation Manager
mlevano@prisma.org.pe
Peru

**Ing. Norma Guillen Alca**

Public Works Supervisor
normag1@hotmail.com
Peru

**Ing. Angela Huaman Gomez**

Project Coordinator
huamana@hotmail.com
Peru

**Ing. Jorge Victor Granados Ricaldi**

Plant Supervisor
vicgrand_ing@hotmail.com
Peru

Project Gaia, Inc.

Project Gaia, Inc. is a nonprofit organization working to replace polluting fuels- wood, charcoal, dung, coal, and petroleum- with clean, renewable alcohol fuels. We seek to revolutionize household energy by facilitating the transition to clean fuels made and controlled by the communities that use them. PGI's flagship project in Ethiopia has been operating in refugee camps since 2005 and working towards a commercial stove and fuel program. PGI has conducted pilot and research studies in Nigeria, Brazil, Malawi, South Africa, and Madagascar and has started a new initiative this year in Haiti.

**Ms. Theresa Adamik**

President - Board of Directors
tadamik@projectgaia.com
United States

**Ms. Gulce Askin**

Project Coordinator
gulce.askin@projectgaia.com
United States

**Ms. Regina Couto**

Director - Project Gaia Brazil
reginafcouto@gmail.com
Brazil

**Ms. Brady Luceno**

Project Manager
bluceno@projectgaia.com
United States

PROLEÑA

PROLEÑA is the Association for the Promotion of Wood Energy. PROLEÑA is a nonprofit NGO, whose goal is to promote the modernization of the use of biomass as a national energy source, as well as renewable energy. PROLEÑA promotes and encourages clean energy through the use of renewable sources, mainly biomass, at the national level and manages the adoption of public policies and strategies for management and incentives to the bioenergy and renewable energy sectors. We promote capacity building in the areas of forest replacement, renewable energy, bioenergy and energy efficiency, and also provide project development consulting services in these areas.



Ms. Marlyng Gioconda Buitrago Santamaría

Manager
gerencia@prolenaecofogon.org
Nicaragua

Proyecto Infraestructura Descentralizada - Bolivia

Proyecto Infraestructura Descentralizada aims to expand and improve the provision of infrastructure services in rural areas, through: 1) supporting the National Strategy for Rural Infrastructure (Electricity and Telecommunications); 2) expanding the coverage of electricity and telecommunications services in rural areas; 3) promoting social and productive uses of electricity and telecommunications.



Ms. Marlene Siles
General Coordinator
msiles@idtr.gob.bo
Bolivia



Mr. Marco Antonio Sequeiros Cardozo
Director, Technical Monitoring Office
msequeiros@idtr.gob.bo
Bolivia

Proyecto Mirador (PM)

PM is a fuel-efficient stove project that will use carbon finance to provide a market based solution to build stoves in rural Honduras that address the problems of indoor air pollution, deforestation, global warming and improve household economics. The organization became a Gold Standard registered project in August 2010 and hopes to complete the certification process in early 2011. Since inception, PM has installed over 12,000 stoves for individual families. During the 10-year Gold Standard crediting period from 1 May 2009 through 30 April 2019, PM expects to reduce CO₂ emissions in Honduras by more than 500,000 tons through the construction of more than 100,000 La Justa 2x3 stoves.



Ms. Emilia Mendoza Giron
Director
dlawrence@proyectomirador.org
Honduras



Mr. Elder Mejia Mendoza
Operations Director
eldermendoza@yahoo.es
Honduras

Public Health Institute (PHI)

PHI is an independent, nonprofit organization dedicated to promoting health, well-being and quality of life for people around the world. PHI's newly established Center for Public Health & Climate Change draws on PHI's significant technical, advocacy and research capabilities to address one of the most pressing challenges of our day—the impacts of climate change on public health.



Ms. Michelle Bashin

Program Director
mbashin@phi.org
United States



Dr. Mary Pittman

President & CEO
mpittman@phi.org
United States

Rahman Renewable Energy Co.

Rahman Renewable Energy Co. works to disseminate improved cook stove, bio-gas (domestic and power based), biomass gasification, and household solar technologies to improve women's health, save fuel and reduce indoor air pollution. We are currently working in 35 districts. Mr. Rahman (BulBul) is a consultant to the World Bank, Winrock International and GIZ-Sustainable Energy Program addressing indoor air pollution. By 2012, Rahman Renewable Energy Co. plans to install: 35,000 ICS, 4500 biogas, 10 biomass gasifiers, and 2,500 household solar cookers.



Mr. Redwanoor Rahman (BulBul)

Managing Director
redwanoor@yahoo.com
Bangladesh

Repsol Gas Dntream Peru

Repsol Gas Dntream Peru is the largest gas dntream company in Peru, owner of leading brands such as Solgas for household cylinders and Repsolgas in bulk applications for autogas, industry and residential. We supply propane, butane and natural gas through 10 plants nationwide and a marine terminal.



Mr. Luis de la Torre

Gerente de Planeamiento
ladelatorrev@repsol.com
Peru

Resource Development Foundation (RDF)

RDF works to create a sustainable market for clean and efficient household cooking solutions as well as provide its extensive expertise in renewable energy to help its goal to reach at mass people of developing countries. RDF provides training, technical and operational support for the improvement of cooking efficiency as well as health and human resources for building efficiency, productivity, quality and skills of the targeted beneficiaries.



Mr. Md. Abul Kashem

Director

abulkashem2007@yahoo.com

Bangladesh

RTI International

RTI is an independent, nonprofit, applied research and consulting organization dedicated to improving the human condition by turning knowledge into practice. RTI is applying technical knowledge, in-country experience and collaboration skills to better understand and address the critical health and environmental problems created by indoor use of biomass cook stoves in developing countries.



Mr. Myles Elledge

Senior Director

melledge@rti.org

United States

Samuchit Enviro Tech Pvt Ltd

Samuchit Enviro Tech Pvt Ltd is a commercial partner of Appropriate Rural Technology Institute (ARTI), an internationally acclaimed NGO, working in household energy and IAP mitigation. Samuchit's mission is to capture maximum "Share of Kitchen" of rural, semi-urban and urban poor households in terms of sustainable, energy and cost efficient cooking devices and bio-energy fuels. Samuchit offers the widest product range as compared to any other company/NGO anywhere in the world, working for reducing IAP.



Mr. Amit Asnikar

Assistant Manager - Marketing

samuchit.envirotech@gmail.com

India

SENCICO

SENCICO is a decentralized public institution of the housing, construction and sanitation sector in Peru, which aims to educate, train, develop and certify construction workers at all levels, as well as conducting research and technology jobs linked to the problems of housing and building, and proposing technical standards for national implementation.



Mr. Victor Omar Portuguez Escate

Technical Assistant
iker_omar18@hotmail.com
Peru



Ms. Isolina Garcia

Assistant
isolina95@hotmail.com
Peru



Mr. Jose Gonzales

Peru



Mr. Carmen Kuroiwa

Research and Standardization
Manager
ckuroiwa@sencico.gob.pe
Peru



Mr. Pablo Cuentas Nanquen

Assistant
paulcuentas@hotmail.com
Peru



Ms. Gabriela Esparza Requejo

Lead Researcher
gesparza@sencico.gob.pe
Peru



Mr. Rafael Torres Rojas

Research Specialist
rtorres@sencico.gob.pe
Peru



Mr. Otilio Fernando Chaparro Tejada

Peru



Mr. Felix Jesus Morazan Valdelomar

Coordinator
felixmorazan@hotmail.com
Peru

Shell Foundation

The Shell Foundation has ten years' experience helping to deliver market-based solutions to selling clean cook stoves. The Foundation's goal is to help sell 10 million clean cook stoves in five countries in the next five years, of which 50% will be in India. To help achieve this, it supports one of the world's leading clean cook stove manufacturers, Envirofit International (www.envirofit.org) and is a founding partner of the Global Alliance for Clean Cookstoves (www.cleancookstoves.org).



Mr. Simon Bishop

Head of Room to Breathe
simon.bishop@shell.com
United Kingdom

Shell International



Ms. Karen Westley

Social Investment Manager and Social
Performance Lead
karen.westley@shell.com
Netherlands

SilverCeramicSystems.com

Reid Harvey is a ceramic industrial designer, focused on applications of pottery for public health. He trains in getting potteries into production of pottery rocket stoves that have negligible loss of heat energy, and has done this in Kenya and in Indonesia. In both countries and in Nepal, he's trained in production of low-cost, pottery water filter systems. Several pottery for health applications are pending, for a second type of pottery filter system, for larger communities, and for a sanitaryware, pottery toilet liner.



Mr. Reid Harvey

Ceramic Industrial Designer
reidharvey@hotmail.com
United States

SKG Sangha

SKG Sangha is an Indian based NGO working in the fields of energy, agriculture, waste management, rural industries and climate change. Its main mission is to make the planet suitable for the comfortable living of the future generations. It is working with 520,000 families in nine countries. It is planning to reach an additional 500,000 families in the coming five years.



Mr. Vidya Sagar Devabhaktuni

President

skgsangha@gmail.com

India

SNV Netherlands Development Organisation

SNV is strengthening the capacity of local organisations in over thirty countries across Asia, Africa, Latin America and the Balkans. Our renewable energy expertise focuses mainly on domestic biogas, but we also have experience with biomass stoves, local use of biofuels and improved water mills. By the end of 2010, more than 350,000 households in Asia and Africa have been equipped with biogas plants, improving the quality of life of more than 2 million people. SNV assists clients in developing a commercially viable, market-oriented biogas sector and in maximizing the multiple benefits of domestic biogas at household, local, national and global levels. SNV is also supporting improved watermills, improved cook stove and biofuel initiatives.



Mr. Wim J. van Nes

Network Leader Renewable Energy

wvannes@snvworld.org

Netherlands



Mr. Martijn Veen

Lead Advisor Bioenergy

mveen@snvworld.org

Netherlands

Solar Connect Association

Solar Connect Association has distributed integrated solar cooking and water pasteurization devices totalling 28,000 in the past 16 years in Eastern Africa. We are now moving away from an NGO to a business enterprise. We have a resource centre in Western Uganda and a shop selling improved stoves. We are working to sustain this enterprise.



Mr. Kawesa Mukasa

Director

scacooking@yahoo.com

Uganda

Solar Cookers International

Solar Cookers International promotes technologies that harness the power of the sun for the benefit of people and the environment. SCI advocates for integrated technology adoption that enhances indoor air quality while nurturing entrepreneurial skills of women in energy related businesses. Some 1,600 households have bought cleaner stoves benefiting over 10,000 people. SCI plans to double this number by the end of the project. Market-based programs in Western Kenya train and empower women to teach and sell solar cookers - achieving independent spread. Results are fewer fire related accidents; smoke free environments; pasteurized water; monetary savings; and increased economic independence.



Ms. Patricia McArdle

Board Member
solarwind1@mac.com
United States



Ms. AmyJo Mattheis

Executive Director
robin@solarcookers.org
United States



Ms. Margaret Owino

Regional Director
sci@iconnect.co.ke
Kenya

Solar Household Energy, Inc. (SHE)

SHE's mission is to promote the use of solar ovens as part of an "integrated cooking system" in sun-rich regions where populations depend on biomass for cooking. Approximately 10,000 families in Mexico and 800 families in El Salvador own and use the HotPot solar oven. Since solar ovens are smoke free, indoor air pollution is eliminated entirely.



Ms. Maria Claudia Dammert Herrera

Instructor
mariaclaudiah@yahoo.com
Peru



Ms. Louise Meyer

Founder and Director
louise@she-inc.org
United States

StoveTeam International

StoveTeam International provides economical, environmentally friendly, fuel-efficient Ecocina stoves to Central America and the world. We have assisted local entrepreneurs to establish operating factories in Guatemala, Nicaragua, Honduras and El Salvador and are assisting a local entrepreneur to establish one in Mexico in 2011. All factories are producing the Ecocina stove, which has been tested by the Aprovecho testing facility.



Ms. Sanya Detweiler

Administrator
sanya@stoveteam.org
United States



Ms. Nancy Hughes

President and Founder
nancyineugene@me.com
United States

StoveTec

StoveTec designs, manufactures and distributes safe, durable, efficient and low-cost stoves that provide a scalable solution that cooks are proven to adopt. StoveTec is building global partnerships with individuals and organizations to effectively distribute large quantities of stoves. StoveTec is experiencing significant growth in both sales and partnerships. StoveTec designs are based on principals developed by Aprovecho Research Center (ARC), a leading nonprofit organization in stove research and design that has completed over 150 projects in 60 countries. StoveTec was born out of the opportunity to use ARC's research to address the needs of communities around the world.



Mr. Daniel Wald

COO
daniel@stovetec.net
United States



Mr. Ben West

General Manager
ben@stovetec.net
United States

SunFire Solutions

SunFire Solutions is Southern Africa's leading solar cooker company. SunFire carries a range of standalone appliances and continually strives to ensure that African communities can gain access to the best cooking technologies available worldwide. SunFire works with an ever-widening network of communities throughout Southern Africa that we interact with to solve firewood issues. SunFire has two sister organisations – an NGO Solar Cookers for Africa and African Carbon Solutions – supporting the work that we do.



Mr. Crosby Menzies

CEO
crosby@sunfire.co.za
South Sfrica

Sustainable Energy Technology and Research (SeTAR) Centre

SeTAR Centre, University of Johannesburg, operates a stove testing laboratory. The stoves are tested for emissions and thermal performance, based on the SeTAR heterogeneous testing protocol. The protocol requires continuous measurement of fuel mass consumption, trace gas emissions and temperatures over three power levels, using two pot sizes, 5 L and 2 L. The aim is to ensure the development of stoves with lower emissions and better thermal efficiency. Such stoves would address the ubiquitous energy poverty and indoor air pollution in South African Townships and informal settlements.



Mr. David Kimemia

Research Assistant
dkimemia@gmail.com
South Africa

TEC-CHANKA SRL

TEC-Chanka SRL is a mechanical workshop company in the province of Apurimac dedicated to making available the parts needed for construction and maintenance of institutional, household, and commercial improved stoves.



Sr. Fritz Bulege Campos

Technician
fritzb18@hotmail.com
Peru

Toyola Energy Limited

A Social Entrepreneurial Business that produces and sells energy efficient cook stoves and solar energy products to poor households in urban and rural areas of Ghana and Togo using a decentralized production and mobile marketing approach. Products are brought to the doorsteps of customers thereby providing ownership opportunities to those who will otherwise not have access. These are complemented by leveraging carbon finance and microfinance to scale up sales activities making the products ubiquitous and affordable.



Mr. Suraj Ologburo

Managing Director
toyolaenergy@yahoo.com
Ghana

Trees, Water & People (TWP)

TWP was founded in 1998 in Fort Collins, Colorado with the mission to improve people's lives by helping communities to protect, conserve and manage the natural resources upon which their long-term well-being depends. We believe that natural resources are best protected when local people play an active role in their management. Our programs include reforestation, community tree nurseries, fuel-efficient cook stove technology, and renewable energy applications that help communities around the world protect their valuable natural and economic resources.



Mr. Stuart Conway

International Program Director
 stuart@treeswaterpeople.org
 United States

United Nations Development Programme (UNDP)

Energy is central to sustainable development and poverty reduction efforts. It affects all aspects of development — social, economic, and environmental — including livelihoods, access to water, agricultural productivity, health, population levels, education, and gender-related issues. Achieving the Millennium Development Goals by 2015 will depend upon urgent actions by the global community and national governments. Through initiatives such as the Women's Green Business, UNDP is working to help create enabling policy frameworks, develop local capacity and provide knowledge-based advisory services for expanding access to energy services for the poor.



Mr. Stephen Gitonga

Energy Policy Specialist
 stephen.gitonga@undp.org
 United States

United Nations Framework Convention on Climate Change (UNFCCC)

In 1992, the United Nations Framework Convention on Climate Change (UNFCCC) was adopted as the basis for a global response to Climate Change. With 194 Parties, the Convention enjoys near-universal membership. The ultimate objective of the Convention is to stabilize greenhouse gas concentrations in the atmosphere at a level that will prevent dangerous human interference with the climate system.



Mr. Massamba Thioye

Manager, Standard Setting Unit, Sustainable Development Mechanism Programme
 MThioye@unfccc.int
 Germany

United Nations High Commissioner for Refugees (UNHCR)

Since 1950, UNHCR has led and coordinated international action to protect refugees and find durable solutions for the problems of refugees. The organization's primary purpose is to safeguard the rights and well-being of refugees. Since opening in Addis Ababa in 1996, the UNHCR Regional Liaison Office, in collaboration with the Ethiopian government and other local and international partners, has assisted hundreds of thousands of refugees from Somalia, Sudan and other countries of origin. Increasingly, the UNHCR is finding it must provide cooking energy in addition to food, water and shelter in camps, both because of the deforestation and even desertification, and because of security concerns for women.



Mr. Amare Gebre Egziabher
UNHCR Ethiopia Environment Officer
GEGZIABA@unhcr.org
Ethiopia



Ms. Shigeko Nambu
Associate Environment Officer
nambu@unhcr.org
Switzerland

United Nations World Food Programme, Peru

The World Food Programme is the world's largest humanitarian agency fighting hunger worldwide. In Peru WFP works in saving lives and protecting livelihoods of the poorest people during emergencies, preventing chronic undernutrition, working on disaster preparedness and supporting communities to rebuild after conflicts and natural disaster. WFP also helps to reduce hunger and malnutrition, and by strengthening the capacity of the country to reduce hunger.



Mr. Ivan Bottger
Program Assistant
ivan.bottger@wfp.org
Peru



Ms. Mar Mora
Principal Advisor
mar.mora@wfp.org
Peru

U.S. Agency for International Development (USAID)

The harmful effects of smoke on women and children's health, the detrimental impact of inefficient fuelwood consumption on natural resources, and the associated constraints on economic and social development have prompted USAID to develop integrated programmatic approaches to improved household energy use that can be mainstreamed into USAID development efforts worldwide. Through joint support from health and energy offices within the agency, USAID aims to facilitate sustained adoption of improved technologies and practices to minimize indoor air pollution within high risk populations, especially young children and women.



Mr. Jay Graham
Environmental Health Advisor
jgraham@usaid.gov
United States



Dr. Marion Pratt
Social Science Advisor, US Office
of Foreign Disaster Assistance
mpratt@usaid.gov
United States

U.S. Centers for Disease Control and Prevention (CDC)

CDC is a US Government Agency that provides Public Health Science and Practice both domestically and globally. CDC has joined the Global Alliance for Clean Cookstoves as a founding member and is committed to decreasing the health burden resulting from cookstoves use globally.



Michael Sage

Senior Advisor for Global Environmental Health

mjs6@cdc.gov

United States

U.S. Department of Energy

The U.S. Department of Energy's Biomass Program is helping to develop a viable, sustainable biomass industry that produces renewable biofuels, bioproducts and biopower, enhances energy security, reduces dependence on oil, provides environmental benefits including reduced greenhouse gas emissions, and creates economic opportunities. The Biomass Program is interested in supporting research to address technical barriers to the development of low emission, high efficiency cook stoves in areas such as combustion, heat transfer and materials development.



Dr. Ranyee Chiang

AAAS Science and Technology Policy Fellow

ranyee.chiang@ee.doe.gov

United States

U.S. Department of State

The U.S. Department of State has the mission to advance freedom for the benefit of the American people and the international community by helping to build and sustain a more democratic, secure and prosperous world composed of well-governed states that respond to the needs of their people, reduce widespread poverty, and act responsibly within the international system. The Global Partnership Initiative addresses the U.S. administration's foreign policy priorities by creating secure and healthy societies; promoting economic growth and empowerment; and addressing immediate crises as they emerge.



Ms. Rachel Kastenberg

Foreign Affairs Officer

kastenbergrl@state.gov

United States



Mr. Justin Sosne

Special Assistant to the
Ambassador at Large for Global
Women's Issues

sosnejd@state.gov

United States



Mr. Nathan Hernandez
Foreign Affairs Trainee
hernandeznr@state.gov
United States

U.S. Environmental Protection Agency (USEPA)

The USEPA is a founding member, leader and funder of the Partnership for Clean Indoor Air – a global public-private partnership dedicated to improving health, livelihood, and quality of life through reduced exposure to indoor air pollution from household energy use in developing countries. USEPA builds awareness, capacity and action of Partner organizations through training, technical assistance, knowledge management, networking and project funding. We are also proud to be an organizing sponsor of the PCIA Forum.



Dr. Peter DeCarlo
AAAS Science and Technology Policy Fellow
decarlo.peter@epa.gov
United States



Ms. Brenda Doroski
Coordinator, Partnership for
Clean Indoor Air
doroski.brenda@epa.gov
United States



Mr. Jim Jetter
Senior Research Engineer
jetter.jim@epa.gov
United States



Mr. John Mitchell
Coordinator, Partnership for
Clean Indoor Air
mitchell.john@epa.gov
United States



Mr. Jacob Moss
Senior Advisor
moss.jacob@epa.gov
United States



Mr. Carlos Nunez
Assistant Laboratory Director
nunez.carlos@epa.gov
United States



Mr. Bob Thompson
Branch Chief, Indoor Environment
Management
thompson.bob@epa.gov
United States



Ms. Tracy Washington Enger
enger.tracy@epa.gov
United States

U.S. Fogarty International Center, National Institutes of Health

The Fogarty International Center is dedicated to advancing the mission of the National Institutes of Health by supporting and facilitating global health research conducted by U.S. and international investigators, building partnerships between health research institutions in the U.S. and abroad, and training the next generation of scientists to address global health needs.



Dr. Yvonne Njage
Program Officer
yvonne.njage@nih.gov
United States

U.S. National Institutes of Health, Eunice Kennedy Shriver National Institute of Child Health and Human Development

The Global Network for Women's and Children's Health Research is a partnership dedicated to improving maternal and child health outcomes and building health research capacity in resource-poor settings by testing cost-effective, sustainable interventions for the practice of evidence-based health care. The Global Network funds teams of investigators in the U.S. and Asia, Africa, and Latin America to conduct registries and large randomized trials and studies in 110 geographic clusters with more than 50,000 births per year. The Global Network is actively looking for partners for IAP projects in India, Pakistan, Afghanistan, Kenya, Zambia, DRC, Guatemala, and Argentina.



Dr. William Martin
Associate Director
wjmartin@mail.nih.gov
United States



Linda Wright
Deputy Director, Center for Research for Mothers and Children; Director, Global Network for Women's and Children's Health Research
wrightl@mail.nih.gov
United States

Uganda Carbon Bureau

The Uganda Carbon Bureau is currently registering a 5-country East African CDM Programme of Activities (PoA) for improved cook stoves, and will be its coordinating/managing entity. The PoA will be open to cook stove supplier organisations (both manufacturers and importers), and is not specific to any type or brand of cook stove. The PoA will be managed on 'fair trade' principles, where the object is for supplier organisations to receive the maximum share of the carbon revenues generated. Leading international donors are supporting this PoA.



Ms. Virginia Echavarria
Stoves Support Facility Coordinator
virginia@soulens.com
Uganda

Uganda Stove Manufacturers Ltd (UGASTOVE)

UGASTOVE has invested heavily in the manufacture of improved stoves for households and institutions. Under the focused leadership of Mr. Kawere Muhammad, CEO, the company aims to reach 40,000 households every year with efficient appliances. Action areas: production and dissemination of quality, affordable, efficient cook stoves compatible with the cooking culture of Ugandan households, raising awareness of IAP, training artisans and empowering them to operate under franchise, leveraging carbon finance to achieve and create more opportunities.



Mr. Kawere Muhammad

CEO
mkawere2000@gmail.com
Uganda



Mr. David L. Mukisa

Technical Advisor
dmukisa23@gmail.com
Uganda

Universidad Catolica Santo Toribio de Mogrovejo -USAT en Chiclayo



Ms. Maria Esperanza Samillan Gonzales

msamillan@usat.edu.pe
Peru



Ms. Maribel Diaz Vasquez

Environmental Health
Coordinator
mir_167@hotmail.com
Peru

Universidad Peruana Cayetano Heredia, Laboratorio de Respiración del Instituto de Investigaciones de la Altura

The Universidad Peruana Cayetano Heredia performs research on indoor air pollution in diverse Peruvian communities and produces public awareness on this enormous health problem. The mission of our organization is mainly to improve the quality of life of over 40% of Peruvians who currently use biomass fuels. We are now participating with Juntos, GTZ, OPS, National Program Sembrando, Presidency of Council of Ministers in The Half a Million Improved Stoves for a Peru Without Smoke Campaign, launched in 2009, in order to promote the use of improved certified stoves in half a million homes.



Dr. Roberto Accinelli

Associate Professor
raccinellit@yahoo.es
Peru



Dr. Sandra Yucra

Assistant Professor
sandra.yucra@upch.pe
Peru



Ms. Ana Sofia Mateo Acuna



Mr. Juan Pablo Domecq Garces

**Ms. Melissa Matzumura Kuan****Ms. Maria Alejandra Mena Llanos****Ms. Laura Mori Llontop****Ms. Gabriela Prusky Lopez****Ms. Fiorello Karina Miraval Marquez****Ms. Ana Lia Accinelli Obando****Ms. Lidia Marianella Lopez Oropeza****Mr. Yeny Bravo Pajuelo****Mr. Humberto Sasieta Tello**

University of California, San Diego, Scripps Mercy Family Medicine

Scripps Mercy Family Medicine is a residency program located in Chula Vista, a city south of San Diego, California. As third year residents from this program currently doing an elective rotation in pulmonology at the Universidad Nacional Cayetano Heredia, we are interested in the effects of biomass as many of our patients come from various parts of rural Latin America and suffer chronic respiratory diseases as a result of exposure to indoor smoke.

**Dr. Myrna Coronado**

Resident Physician
myrna_luzette@msn.com
United States

**Dr. Courtney Summers**

Resident Physician
courtsumm@yahoo.com
United States

University of California, San Francisco

My program of research focuses on the the impact of air pollutants on neonatal outcomes such as preterm birth, fetal growth restriction, and neonatal neurobehavioral development. A focus of my research is on traditional birth attendants' knowledge and practices around reducing indoor air pollution exposures among women and newborns.



Dr. Lisa Thompson

Assistant Professor
lisa.thompson@nursing.ucsf.edu
United States

University of Illinois

Dr. Bond's research group at the University of Illinois develops methods for measuring cook stove emissions in field settings, and works to achieve consensus protocols for measuring stoves. We also study how atmospheric chemistry and climate can be improved by changing emissions, including black carbon.



Dr. Tami Bond

Associate Professor
yark@illinois.edu
United States



Ms. Yanju Chen

PhD student, Research Assistant
chen63@illinois.edu
United States

University of Liverpool

The University of Liverpool is engaged in research on health effects of exposure to indoor air pollution from household fuel use, and in developing and evaluating the impacts of interventions to reduce exposure and obtain other development benefits. The Department of Public Health and Environment leads a programme of work designed to highlight, describe and mitigate the health burden of indoor air pollution globally.



Dr. Nigel Bruce

Reader in Public Health/Consultant
ngb@liv.ac.uk
United Kingdom



Ms. Kirstie Jagoe

Project Coordinator
kajagoe@gmail.com
United Kingdom

Vietnam Clean Air Partnership (VCAP)

We participate in scientific research and technological development, as well as in projects on passive solar architecture in a hot arid climate of Vietnam, indoor environment, thermal comfort in buildings, green building, and Vietnam energy efficiency building code. We have also many years experience in domestic and foreign trade and many factories where charcoal (rice husk briquette) is produced.



Mr. Nguyen Van Muon

Vice General Secretary of Vietnam Association
of Civil Engineering Environment (VACEE)
muonnv@gmail.com
Vietnam

Village Education Resource Center (VERC)

VERC is a private voluntary development organisation (PVDO) with the commitment of a self-reliant society based on justice, equity and sustainability where every human being has the equal opportunity to maximize their potential. The mission of the ICS program of VERC is to establish an indoor air pollution-free society and healthy environment through ensuring the use of improved cook stove technology and healthy kitchens.



Ms. Laila Ishrat Jahan

Project Officer
laila@verc.org
Bangladesh

Wana Energy Solutions

Wana Energy Solutions has established itself as a one-stop-shop company which installs and distributes liquefied petroleum gas (LPG) to organized and private homes, hotels, hostels, prisons and institutions of higher learning within and around Kampala area. It is estimated that more than 90% of the population in Uganda use fuelwood as a source of energy for cooking. Wana strives to replace firewood and charcoal as a source of energy for domestic and business use in Uganda with LPG. We envision supplying cleaner energy with a view of meeting the current need of supplying a cost effective, efficient, clean and reliable form of power to all Ugandans.



Dr. Emmy Wasirwa

CEO
e.wasirwa@wanaenergysolutions.net
Uganda

Winrock International

Winrock International is a nonprofit organization that works with people in the United States and around the world to empower the disadvantaged, increase economic opportunity, and sustain natural resources. Winrock designs innovative and integrated household energy and health solutions that are locally appropriate and scalable, and that incorporate advanced technology design, behavior change, market development, and IAP monitoring. Winrock is Co-coordinator of the Partnership for Clean Indoor Air, manages the World Bank Biomass Energy Initiative for Africa, and is the indoor air quality lead on the USAID-funded WASHplus program. We are also proud to be an organizing sponsor of the PCIA Forum.



Ms. Katie Callaghan
Program Associate
kcallaghan@winrock.org
United States



Ms. Elisa Derby
Program Officer, Co-coordinator
PCIA
ederby@winrock.org
United States



Mr. William Howley
Environment Group Vice President
bhowley@winrock.org
United States



Mr. Bikash Pandey
Director of Clean Energy
bpandey@winrock.org
United States



Ms. Kathleen Stewart
Program Associate
kstewart@winrock.org
United States

Winrock International, Nepal

Suman Dhakal has worked in various development organizations in different capacities for over 12 years in Nepal. As micro finance expert at Winrock, he has promoted a wide range of renewable energy technologies such as biogas, solar home systems, improved water mills, improved cooking stoves, small solar LED systems, etc. He has managed many RETs promotion projects that facilitated installations of over 10, 000 RETs through various financing mechanisms.



Mr. Suman Dhakal
Research Officer
sdhakal@winrock.org.np
Nepal

Women Development Program

Women Development Program implements and demonstrates sustainable use of technology to reduce poverty in the northern part of Bangladesh through the dissemination of the improved cook stove program through awareness creation and marketing strategies. We plan to build 20,000 ICS by 2012.



Mr. Farid Ahmed

Chief Executive
wdp_gaibandha@yahoo.com
Bangladesh

Women's Refugee Commission (WRC)

WRC, an applied research and advocacy organization, has since 2005 conducted research and developed tools for the humanitarian community on addressing cooking fuel needs. Our landmark 2006 report, "Beyond Firewood: Fuel Alternatives and Protection Strategies for Displaced Women and Girls," helped place this serious security, health and environmental issue at the forefront of the humanitarian agenda. WRC, along with the World Food Programme and the UN High Commissioner for Refugees, also co-chaired the Inter-Agency Standing Committee Task Force on Safe Access to Firewood and Alternative Energy in Humanitarian Settings, resulting in the development and adoption of the first high-level inter-agency guidance for the humanitarian system on ensuring safe access to appropriate cooking fuel.



Ms. Erin Patrick

Senior Program Officer, Fuel and Firewood Initiative
ErinP@wrcommission.org
United States

World Bank

The World Bank is a vital source of financial and technical assistance to developing countries around the world. Our mission is to fight poverty with passion and professionalism for lasting results and to help people help themselves and their environment by providing resources, sharing knowledge, building capacity and forging partnerships in the public and private sectors.



Mr. Sameer Akbar

Senior Environmental Specialist
sakbar@worldbank.org
United States



Ms. Janina Franco

Energy Specialist, Consultant
jfranco3@worldbank.org
United States



Ms. Dana Rysonkova
Senior Energy Specialist
drysonkova@worldbank.org
United States



Dr. Karin Troncoso Torrez
Consultant
karintroncoso@gmail.com
United States

World LP Gas Association (WLPGA)

WLPGA is the authoritative, global voice for LP Gas. It promotes the use of LP Gas worldwide to help foster a cleaner, healthier and more prosperous world. WLPGA hopes to: demonstrate the benefits of LP Gas and position it as clean energy for a low carbon world; create the environment to develop and sustain LP Gas markets; identify and stimulate innovation; promote compliance with health, safety and environment standards and good business practices; and facilitate and drive communication among all stakeholders.



Mr. Michael Kelly
Director of Market Development
mkelly@worldlpgas.com
France

World Vision Ghana

Climate change, especially the effect of the Sahel, is increasing poverty and levels of vulnerability of communities in Ghana. World Vision Ghana is promoting efficient use of environment-related resources so that sustainability of vital ecosystems is not compromised. Community efforts to restore ecosystems are being supported and their capacity developed to find a balance between short-term needs for social and economic development and protection of the environment based on the longer term.



Mr. Harry Akama
Economic Development Coordinator
harry_akama@wvi.org
Ghana

Zamorano University

Zamorano University provides a comprehensive education to Latin American youth through rigorous programs based on academic excellence, learning-by-doing, character development, entrepreneurship and Pan Americanism. Zamorano's vision is to become a Certification Center for Improved Stoves in Latin America. Zamorano has a laboratory facility designed specifically for evaluations and teaching. Utilizing PEMS and IAP Zamorano evaluates efficiency, emissions, fuel consumption and preparation time both in the laboratory and in local communities.



Ms. Reyna Guzman

Environmental Analyst
rguzman@zamorano.edu
Honduras



Mr. Timothy Longwell

Associate Professor
tlongwell@zamorano.edu
Honduras

INDEPENDENT CONSULTANTS

Michael Benedict

I am interested in innovative approaches to field-based data collection, especially in the context of carbon finance projects. In January 2011 I launched Carbon Keeper, <http://carbonkeeper.org>, a mobile and web-based software platform for monitoring cook stove sales and use. The software is currently being used to maintain stove sales records in a Voluntary Gold Standard project in East Africa. I would like to work with implementing organizations, especially those in the health and carbon finance fields, that have a need for more efficient, accurate information management.



Mr. Michael Benedict

Technical Consultant
thebenedict@gmail.com
United States

Dr. Henry Falk

Henry Falk is an independent consultant focusing on global environmental issues as well as global non-communicable disease and injury control. He is recently retired from the U.S. Centers for Disease Control and Prevention (CDC) in Atlanta, GA, USA. While there he held multiple positions, including Director of the National Center for Environmental Health. As Director he facilitated CDC's engagement as a PCIA partner and also CDC's becoming a founding member of the Global Alliance for Safe Cook stoves.



Dr. Henry Falk

Manager
hxfalk@gmail.com
United States

Dr. Margaret Matinga

Magi Matinga seeks to contribute to improved access to sustainable energy in Sub-Sahara Africa by undertaking research and providing training in various aspects of household energy. She is also involving in advocacy work to persuad governments and major donors to consider household energy as a key development issue.



Dr. Margaret Matinga

Principal Researcher
mmat_001@yahoo.com
South Africa

Betonus Pierre

Betonus Pierre is delivering services as a consultant aimed primarily at planning, development, and marketing of all energy sources; implementing rational use of energy including, alternative energy, energy savings and conservation. Betonus Pierre is currently engaged in practical actions to provide energy services to rural and poor areas like burning biomass fuels improved stoves, managing greenhouse gas inventory program and interested in carbon finance to support dissemination of improved stoves in poor sub-urban and rural areas.



Mr. Betonus Pierre

Consultant

bpierre001@gmail.com

Haiti

Javier Saldivar

Javier Saldivar promotes projects to empower communities in southern Peru, promoting their social and economic development and environmental conservation.



Mr. Javier Saldivar

Consultant

javiercusco@gmail.com

Peru

INDEX

Africa

Ethiopia

GIZ Ethiopia	26
United Nations High Commissioner for Refugees.....	60

Ghana

Gender and Energy Network of Ghana	22
GRATIS Foundation.....	29
Toyola Energy Limited	58
World Vision Ghana	70

Kenya

GIZ Kenya.....	27
Namalere Forest Conservation Youth Group	44
Practical Action - Kenya	48
Solar Cookers International.....	56

Malawi

Development Technical Assistance Services	16
---	----

Mali

Malian Agency for the Development of Household Energy and Rural Electrification (AMADER).....	3
---	---

Nigeria

Global Network for Environment and Economic Development Research	28
International Centre for Energy, Environment and Development.....	37
Mfaminyen Conservation Organization	40

Rwanda

CARE International in Rwanda	9
INYENYERI - A Rwandan Social Benefit Company.....	39

Sengal

Directorate of Petroleum and Household Energy	16
---	----

South Africa

Margaret Matinga.....	72
SunFire Solutions	57
Sustainable Energy Technology and Research Centre.....	58

Togo

Jeunes Volontaires pour l'Environnement.....	39
--	----

Uganda

Centre for Integrated Research and Community Development Ungnda.....	11
Centre for Research in Energy and Energy Conservation.....	11

ENERGIA International Network on Gender and Sustainable Energy	18
Fuel From Wastes Research Center	21
Joint Energy & Environment Projects	39
Solar Connect Association	55
Uganda Carbon Bureau	63
Uganda Stove Manufacturers Ltd	64
Wana Energy Solutions	67

Asia

Bangladesh

Asho Jati Gore	4
Asrayyan Sheksa Sangstha (ASS)	5
GIZ-Bangladesh	23
Nature Conservation Management	45
Rahman Renewable Energy Company	51
Resource Development Foundation (RDF)	52
Village Education Resource Center	67
Women Development Program	69

Cambodia

GERES Cambodia	30
----------------------	----

China

Beijing University of Chemical Technology (BUCT)	5
China Association of Rural Energy Industry	13

India

Prakti Design Lab	48
Samuchit Enviro Tech Pvt Ltd	52
SKG Sangha	55

Indonesia

Bosch and Siemens Home Appliances Group	7
---	---

Nepal

Alternative Energy Promotion Centre/Energy Sector Assistance Programme	3
Biogas Sector Partnership-Nepal	6
Centre for Health and Environment Conservation Nepal	11
Centre for Rural Energy Promotion and Environment Technology Service (CREPETS) Pvt Ltd	12
Foundation for Sustainable Technologies	21
Practical Action Nepal	48
Winrock International, Nepal	68

Sri Lanka

Air Resource Management Center (AirMAC), Ministry of Environment & Natural Resources	2
Clean Air Sri Lanka	13

Vietnam

Vietnam Clean Air Partnership	67
-------------------------------------	----

Europe

France

World LP Gas Association	70
--------------------------------	----

Germany

FoodandFuel Consultants.....	20
GIZ - Deutsche Gesellschaft für Internationale Zusammenarbeit (formerly GTZ): German International Cooperation	23
GIZ - HERA.....	26
United Nations Framework Convention on Climate Change (UNFCCC).....	59

Netherlands

ENERGIA International Network on Gender and Sustainable Energy	18
NL Agency.....	45
Shell International.....	54
SNV Netherlands Development Organisation.....	55

Norway

Miombo.....	43
-------------	----

Switzerland

myclimate	44
United Nations High Commissioner for Refugees.....	60

United Kingdom

DFID.....	15
HED Consulting.....	31
HEDON Household Energy Network.....	32
Institute of Occupational & Environmental Medicine, University of Birmingham.....	34
Shell Foundation	54
University of Liverpool.....	66

Latin America

Bolivia

ACDI/VOCA Bolivia.....	1
Bolivia Inti - Sud Soleil	7
Centro de Desarrollo con Energia Solar.....	10
Centro de Informacion en Energias Revovables	12
GIZ - EnDev Bolivia.....	23
Proyecto Infraestructura Decentralizada – Bolivia	50

Brazil

Brazil Ministry of External Relations	8
Federal University of Bahia College of Economic Sciences.....	20
Instituto de Desenvolvimento Sustentável e Energias Renováveis (IDER).....	33
Instituto Perene	36
Project Gaia.....	49

Colombia

Confedegas.....	14
Fundación Natura de Colombia.....	22

Costa Rica

Asociacion APORTES/ SOL COLIBRI.....	4
Perfection Group.....	47

Dominican Republic

Peace Corps - Dominican Republic.....	46
---------------------------------------	----

El Salvador

Inversiones Falcon.....	38
-------------------------	----

Guatemala

Fundación Solar.....	22
HELPS International.....	32
Hombres y Mujeres en Accion.....	33

Haiti

Betonus Pierre.....	73
---------------------	----

Honduras

Asociacion Hondureña para el Desarrollo.....	5
Proyecto Mirador.....	50
Zamorano University.....	71

Nicaragua

GIZ-ENDev, Nicaragua, Honduras.....	23
PROLEÑA.....	50

Peru

ADRA Perú.....	1
Asociacion del Aire Ambiental.....	4
CARE International in Peru.....	9
Caritas del Perú.....	10
Centro ECO.....	12
Empresa Artesanal KOYLLOR E.I.R.L.....	18
GIZ - EnDev Peru.....	25
GVEP International.....	31
Instituto del Trabajo y la Familia.....	35
Microsol.....	41
Ministry of the Environment, Peru.....	42
Ministry of Energy and Mines, Peru.....	42
Peace Corps - Peru.....	47
PRISMA.....	49
Repsol Gas Downstream Peru.....	51
Javier Saldivar.....	73
SENCICO.....	53
TEC-CHANKA SRL.....	58
Universidad Catolica Santo Toribio de Mogrovejo.....	64

Universidad Peruana Cayetano Heredia.....	64
United Nations World Food Programme, Peru.....	60

North America

Canada

Micro Green Energy.....	41
-------------------------	----

Mexico

Estufas Delgado Hermanos SA de CV.....	20
Global Transporte Industria Servicio.....	27
Grupo Interdisciplinario de Tecnología Rural Apropiable A.C. Proyecto Patsari.....	30
Gold Standard Foundation.....	29
Habitat para la Humanidad Mexico, A.C.....	31
HELPS International A.C.....	33
National Institute of Ecology.....	45

United States

AED/WASHplus.....	2
Aid Africa.....	2
Aprovecho Research Center.....	3
Berkeley Air Monitoring Group.....	6
BioLite.....	6
Biomass Energy Foundation.....	7
Bunge Emissions Group.....	8
Burn Design Lab/Rocketstove.org/RocketScience Consulting.....	8
The Cadmus Group, Inc.....	9
The Charcoal Project.....	13
ClimateWorks.....	14
Colorado State University.....	14
C-Quest Capital.....	15
Darfur Stoves Project.....	15
DNV.....	16
Duke University, Nicholas School of the Environment.....	17
E+Co.....	17
Earth Institute - Millennium Development Village Project.....	17
Energy Transportation Group.....	18
EnterpriseWorks/VITA - A Division of Relief International.....	19
Envirofit International.....	19
Henry Falk.....	72
Global Alliance for Clean Cookstoves.....	28
The Gold Standard Foundation.....	30
Green Empowerment.....	29
Impact Carbon.....	34
International Collaborative for Science, Education, and the Environment, Inc.....	37
International Institute for Ecological Agriculture.....	37
International Lifeline Fund.....	38

Legacy Foundation.....	40
Michael Benedict.....	72
Massachusetts General Hospital	40
The Paradigm Project.....	46
Peace Corps.....	46
Project Gaia, Inc.....	49
Public Health Institute	51
RTI International.....	52
SilverCeramicSystems.com	54
Solar Cookers International.....	55
Solar Household Energy, Inc.	56
StoveTeam International.....	57
StoveTec.....	57
Trees, Water & People	59
United Nations Development Programme.....	59
U.S. Agency for International Development.....	60
U.S. Centers for Disease Control and Prevention	61
U.S. Department of Energy.....	61
U.S. Department of State.....	61
U.S. Environmental Protection Agency	62
U.S. Fogarty International Center, National Institutes of Health.....	63
U.S. National Institute of Child Health and Human Development, National Institute for Health (NICHD/NIH)	63
University of California, San Diego.....	65
University of California, San Francisco.....	66
University of Illinois.....	66
Winrock International.....	68
Women’s Refugee Commission.....	69
World Bank.....	69