

SPEAKER BIOGRAPHIES

Monday, March 18

Opening Reception and Official Cambodian Welcome

H. E. Suy Sem, Minister of Industry, Mines and Energy, Kingdom of Cambodia (Invited)

***Radha Muthiah**, Executive Director, Global Alliance for Clean Cookstoves

Radha Muthiah is Executive Director of the Global Alliance for Clean Cookstoves, where she leads efforts to save lives, improve livelihoods, empower women and protect the environment by creating a thriving global market for clean and efficient household cooking solutions. Muthiah brings more than two decades of experience successfully fostering partnerships and alliances in the for-profit and non-for-profit sectors, and developing and executing innovative business models to promote economic development. She most recently served as Vice President for Strategic Partnerships and Alliances at CARE International, USA.

Alain Guinebault, Director, GERES

An engineer specializing in energy, Alain Guinebault became General Director of GERES in 1989. He guides the NGO's development in the different regions (Central and South-East Asia, West Africa, Europe Mediterranean) and directs strategy in coordination with the Board of Directors. Through his expertise, GERES has become an international NGO managing 50 projects related to clean energy production, energy saving and efficiency, local economic development, climate change adaptation, etc.

Remarks and Musical Performance by Alliance Ambassador Rocky Dawuni

A native of Ghana, Rocky Dawuni is an internationally-renowned singer and songwriter. Throughout his career, Dawuni has demonstrated his commitment to social justice and gender equality through his involvement with issues related to the health and economic advancement of women and children. By connecting with people through his words, Dawuni will use his role as Alliance Ambassador to raise awareness about harmful cooking practices worldwide.

Tuesday, March 19

Opening Plenary – Thought Leaders

***Elisa Derby**, Senior Program Officer, Winrock International (Moderator)

Elisa Derby manages Winrock International's household energy and health programs. She leads Winrock/USEPA household energy capacity building activities and USAID WASHplus IAP activities. She previously co-coordinated the Partnership for Clean Indoor Air, and managed Winrock household energy projects for the World Bank and USAID. She recently testified before Congress as an expert witness at the request of the Energy and Commerce Committee. Ms. Derby holds a Masters degree from UC Berkeley's Energy and Resources Group.

***Tami Bond**, Associate Professor, University of Illinois at Urbana-Champaign

Tami leads a research group that tests cookstoves under field conditions to evaluate delivered performance. She and her team also study how stove emissions affect the health of the atmosphere.

Jonathan Cedar, Chief Executive Officer, BioLite

Jonathan Cedar is CEO and co-founder of BioLite, a social enterprise developing clean-burning biomass cookstoves. BioLite's stoves have won several international awards, including the Vodafone Wireless Innovation Prize, first place in the Sustainable Brands Innovation Open, and lowest emissions in the 2009 ETHOS Global Cookstove Conference. They have also been featured in many publications including *The New Yorker*, *Fast Company*, and *Wired*. Before starting BioLite, Jonathan was a Senior Design Engineer at Smart Design, where he led product design and development projects for a number of Fortune 500 clients.

***Jean-Pierre de Margerie**, Cambodia Country Director, World Food Programme

Jean-Pierre de Margerie has worked for the United Nations since 1993, including as former head of WFP's North Korean operations and UN's Resident Coordinator where he led an unprecedented expansion of the aid program assisting close to 10 per cent of the population, some in the most inaccessible areas of the country. De Margerie has been battling these kinds of challenges in some of the world's most gruelling places, including Rwanda amid the genocide of 1994, Easter Timor during the militia bloodshed, Eastern DRC during its civil unrest, Baghdad after the 2003 war, Indonesia after the 2004 tsunami, and Nepal during its civil war.

Vijay Iyer, Director, Sustainable Energy Department, The World Bank

S. Vijay Iyer is Director of the World Bank's Sustainable Energy Department, where he guides the Bank's policies, programs and strategies in the energy sector. Until June 2011, he was Manager of the Bank's Africa Energy Group, where he led initiatives for sub-Saharan African countries to support energy access through investments in hydropower, geothermal and electrification projects, as well as innovative programs such as Lighting Africa. Mr. Iyer has worked in private industry, project finance and banking. He has also been a senior official with the Indian Civil Service, holding several positions in public administration and economic development. He holds a MBA from Yale University and a Master's in Chemistry from Jabalpur University in India.

***Sheila Oparaocha**, International Coordinator, ENERGIA International Network on Gender and Sustainable Energy

Sheila Oparaocha has over 14 years of experience working on gender issues in the energy sector. She is a senior consultant at ETC Foundation, an international NGO based in the Netherlands, as well as the program manager and international coordinator of the ENERGIA International Network on Gender and Sustainable Energy. Sheila provides oversight management and technical support to ENERGIA's portfolio activities on capacity development, technical assistance to gender mainstreaming in energy programs and policies, network building and knowledge management, research and case study development.

Kirk Smith, Professor of Global Environmental Health & Associate Director for International Programs, University of California, Berkeley

Kirk R. Smith is Professor of Global Environmental Health and founder of the Program in Global Health and Environment at the University of California Berkeley. He conducted the first study of household air pollution from biomass cookfuels in 1981 and has since published more than 200 papers and several books related to this issue. He currently runs the oldest and largest research group in the world on household energy, climate, and health.

Fueling Benefits: Evaluating the Environmental, Health, and Livelihood Impacts of Fuel Production and Distribution

Christa Roth, Director, FOODandFUEL Consultants (Moderator)

Christa Roth has extensive field experience concerning access, availability and utilization of biomass as food and/or fuel in developing countries. As a freelance-consultant she supports processes of stove technology adaptation to local fuels and

conditions. On behalf of GIZ HERA she compiled a manual on micro-gasification of solid biomass in clean-burning cook-stoves (<http://www.giz.de/Themen/en/dokumente/giz2011-en-micro-gasification.pdf>). It stresses the importance of fuel preparation and processing to realize stove performance.

Jean Kim Chaix, Director, The Charcoal Project

Kim Chaix founded The Charcoal Project (TCP) in 2009 after learning about the impact that illegal charcoal production and energy poverty has on the conservation of Virunga National Park, Africa's oldest, most biologically diverse, and threatened protected area. Before launching TCP, Kim was a television producer covering domestic and international current events for various news organizations. In the late '90s, Kim produced documentary films focusing on the intersection between population and the environment. Kim joined The Nature Conservancy in 2004, where he ran the organization's communications unit. Kim holds an undergraduate degree in Biology and is a graduate of Columbia University's Graduate School of Journalism. He lives in Brooklyn, New York, with his family.

Paul Means, Research & Testing Manager, Burn Design Lab

Paul worked 28 years for Weyerhaeuser Company: 9 years in research and development, 8 years as a power and recovery manager, and 11 years in project and process engineering. Paul's technical expertise includes energy systems, power generation, wood fuel drying, processing, combustion, pelletization, & torrefaction. Paul also worked 6 years for Reichhold Chemical where he served as energy engineer, plant engineer, and production superintendent. Paul holds an MS in Mechanical Engineering from Oregon State University.

Femi Oye, CEO, SMEFUNDS

Femi Oye is a social entrepreneur, recipient of the World Youth Leaders' Award, and a Renewable Energy Senator. For 15 years Femi has worked to help visionary entrepreneurs to end poverty in Africa through job opportunities, increasing productivity and providing mentorship. He is the co-founder of SMEFUNDS, an international non-profit which accelerates the flow of finance to SMEs using social investments and ethical financial inter-mediation solutions. Femi's recent Carbon Credit Network with SMEFUNDS offers the first carbon trading platform in Africa that seeks to fight IAP by implementing 1,000,000 clean cook stoves in 18 months. His motivation is to continue to engage enterprise solutions to attempt new approaches; to transform businesses and empower individual entrepreneurs to meet their aspirations!

Saroj Rai, Senior Renewable Energy Advisor, SNV Nepal

Saroj Rai has rich knowledge and hands-on experience in decentralized renewable energy programmes with a market-based approach in complex environments. He has made a name as an innovative and results-oriented manager and advisor. His areas of expertise include private sector development, quality management, carbon finance and credit finance. He started his career as an engineer. After gaining his MBA he moved on to development management. He has a total of 22 years professional experience.

Building Consumer Demand: Learning from Entrepreneurs in Other Sectors

Theresa Beltramo, Vice President, Center for European Law and Economics (Moderator)

Dr. Theresa Beltramo is an experienced Energy Economist with expertise in macroeconomic and energy forecasting as well as microeconomic applied research in the field of household renewable energy. Dr. Beltramo has experience designing and writing econometric models including District Heating and Cooling Price Models, global GDP forecasting models, and complex optimization models related to energy demand and supply. She brings experience from the private sector, multilateral development agencies, and applied field research from previous employment including Chevron Corporation, the World Bank, and Impact Carbon. Dr. Beltramo holds a Ph.D. in Economics from Ca' Foscari University of Venice, a Masters in International Economics from Johns Hopkins University School of Advanced International Studies, and recently spent a year at the University of California at Berkeley, as a Visiting Scholar in the Economics research institute IRLE working with Dr. David Levine.

Shailesh Gupta, Regional Business Manager, Asia-Pacific, d.light design

Shailesh has over 11 years of customer development experience in multiple products and countries. He has represented d.light design as Regional Business Manager, Asia since July 2012. Earlier, he worked with Unilever India for over 7 years, where he

set up development sector partnerships and rural distribution model for Pureit water purifiers in India (Nov 2007-Dec 2009). He also served as Regional Sales Head for Pureit (Jan 2010-Jun 2012). He is passionate about serving those at bottom of the pyramid.

Sonta Kauti, Founder and Director of Operations, Emerging Cooking Solutions Zambia

Umang Maheshwari, Vice President of Alliances, Greenway Grameen Infra

Umang has travelled extensively across low income states in India reaching out to rural consumers and fostering partnerships with government agencies, NGOs and micro finance institutions. He is also involved in developing a robust distribution network for Greenway branded biomass cookstoves involving channel partners at different stages of the cookstove dissemination value chain.

Kathleen O'Dell, Senior Manager, Deloitte Bangladesh

Kathleen O'Dell, PMP and certified Carbon Reduction Manager, is a Senior Manager with Deloitte Consulting's Emerging Markets segment. Ms. O'Dell has particular expertise in clean energy, green buildings, energy efficiency, and gender integration. She is currently Project Manager for the USAID-funded Catalyzing Clean Energy in Bangladesh project, which aims to scale up adoption of cookstoves, and recently authored a Point of View on marketing to the base of the pyramid with lessons learned for cookstoves.

Paul Riley, Score Project Director, University of Nottingham

PHR, a Fellow of the IET and a chartered engineer, is the Project Director of Score, a wood burning stove that generates electricity. He has been awarded six grants with a value around \$5M for research at the University of Nottingham. As main-board director at Ramtech Electronics he reduced product manufacturing costs by 30%. At Rolls-Royce (aerospace) he held a number of senior roles in electronics controls department and later as Assistant Chief Designer Compressors.

Leveraging Carbon Finance in a Down-market: Trends, Threats, and New Opportunities

Evan Haigler, Executive Director, Impact Carbon (Moderator)

Evan leads the Impact Carbon team in developing improved cookstove and safe water projects in less-developed countries. His work has focused on carbon methodology development and assessing and valuing the associated social, health and environmental impacts of development programs. Evan co-chaired the Carbon Finance Working Group at the Global Alliance for Clean Cookstoves and holds an MS in Environmental Health Sciences from the University of California, Berkeley through the Global Health and Environment program led by Dr. Kirk R. Smith.

***Jiwan Acharya**, Senior Climate Change Specialist, Asian Development Bank

Mr. Jiwan Acharya is a key member of ADB's Climate Change Team and is responsible for overseeing several key initiatives including the Technical Support Facility under the Carbon Market Program, and the Energy for All Initiative. He is now focusing on mainstreaming climate change in ADB's operations through promotion of clean energy, low carbon technologies, CDM, access to energy among others. Mr. Acharya, who is a Nepalese national, has a Master of Arts in Economics, Master of Science in Energy Systems and Management and a Bachelor of Science in Electrical Engineering.

William Battye, Project Developer, ClimateCare

William is a Project Developer with ClimateCare, based in Nairobi. He has broad experience in the climate and development sector drawn from a background in the private sector, field based NGOs, and government in Europe, East Africa, and South East Asia. He holds an MSc in Development Finance, a BSc in International Finance and Economics, and has a diploma from UNEP in Energy and sustainable development, and in Low Carbon Development and Energy Planning with the World Bank e-Institute.

Christian Sommer, Programme Manager, Swedish Energy Agency

Christian has over 10 years' experience in carbon finance and clean energy investing. He started his career as programme manager for the Swedish Energy Agency where he was in charge of the CEE section of the Swedish International Climate

Investment Programme. Subsequently, as a senior analyst at Point Carbon, he advised several of the leading players in the global carbon market. In 2008, Christian joined Capital Elements, the clean energy affiliate of global asset manager, Altima Partners, where he led the fundraising for clean energy infrastructure projects in Latin America. Since 2012, he returned to the Swedish Energy Agency where he is leading the effort to invest in clean cookstoves in Africa and LDCs as part of the Swedish CDM programme.

Cracking the Code on Sustainable Development: Lessons from the Water, Energy, Health, and Sanitation Sectors

Robert Sorenson, Deputy Director, Office of International Health and Biodefense, U.S. Department of State (Moderator)

Robert A. Sorenson has been with the Department of State for over 25 years, as a Foreign Service Officer and now in Civil Service in the Office of International Health and Biodefense (IHB) in the Bureau of Oceans, Environment, and Science. From 1986 until 2001, he served in a variety of positions in Manila, Moscow, Osaka, Skopje, Tashkent, and Tirana. His experience includes eight years in environmental and health affairs and two years with USAID.

***Soma Dutta**, Senior Technical Advisor, ENERGIA International Network on Gender and Sustainable Energy

Soma is an independent consultant working on energy access, gender, poverty and development issues. She works with policy makers, practitioners, governments, NGOs and international organizations in Asia and Africa. Her expertise is in areas of project planning; socio-economic, institutional and policy analysis; and capacity building. She is a Senior Technical Advisor with ENERGIA, the International Network on Gender and Sustainable Energy, and has been advising energy projects, programmes and policy makers on mainstreaming gender into the energy sector.

David Nicholson, Director, Environment, Energy and Climate Change, Mercy Corps

David Nicholson leads Mercy Corps' Technical Unit responsible for the global energy and climate change portfolio. A specialist in market solutions to energy access at the household and community level, he is focused on finding ways to integrate energy access outcomes into Mercy Corps' broad, multi-disciplinary programs. David's background includes field work in Latin America and Sub-Saharan Africa, working with government and NGO sectors, as well as carbon-finance project developers.

Julia Rosenbaum, Senior Behavior Change Specialist and Deputy Director of the WASHplus Project, FHI 360

Rosenbaum is a behavior change specialist with over two decades of experience designing, managing, and evaluating public health programs for a variety of health issues, notably water, sanitation, hygiene, HIV, nutrition and child health. Currently, Ms. Rosenbaum serves as Deputy Director and Senior Behavior Change Specialist for the USAID-funded WASHplus Project. She specializes in consumer and market research for planning and incorporating the role of products, services and systems in catalyzing and sustaining health-related behavior change.

Larry Sthreshley, Country Director, Democratic Republic of the Congo, IMA World Health

Dr. Larry Sthreshley is a public health specialist with an MPH from UCLA and a DrPH from Tulane. He has worked with health programs in Africa for over 25 years. Most of his work has been in health systems strengthening, health care finance, health information systems and the interface of nutrition and agriculture. He is currently country director for IMA World Health in DR Congo.

Sparkling Markets through National Policies

***Davis Broach**, Senior Director for Market Development, Global Alliance for Clean Cookstoves (Moderator)

Davis Broach has a 15-year track record supporting emerging and developing market entrepreneurs and has overseen the transformation and management of a wide range of small- and medium-businesses and financial institutions in developing and emerging markets. Prior to joining the Alliance, Davis was the Vice President of Social Enterprise at Relief International/EnterpriseWorks. In addition to a \$20 million microfinance portfolio in the Middle East and Asia, Davis oversaw Gyapa Enterprises, a distributor for high-impact products to low-income households in Ghana.

***Bahijjahtu Abubakar**, National Coordinator, Renewable Energy Programme, Federal Ministry of Environment, Nigeria

Mrs. Bahijjahtu Hadiza Abubakar is a Mechanical Engineer and also holds an MSc in Environmental Engineering from the University of Leeds. She serves on the Board of Directors of Access to Renewable Energy (AtRE), a UNDP and the Bank of Industry, Nigeria project stimulating the sector through financing and Co-Chair for the Climate and Clean Air Coalition (CCAC) to reduce Short Lived Climate Pollutants (Working Group) where she is helping develop policies that will reduce the effects of black carbon and methane emissions worldwide. Mrs. Abubakar believes in children as advocates of change. Her “Green Ambassadors Club” educates children (2-19yrs old) about energy choices, energy efficiency, climate change and their responsibilities to the earth.

***Godfrey Ndwula**, Assistant Commissioner, New and Renewable Sources of Energy, Ministry of Energy and Mineral Development, Uganda

Godfrey Ndwula, 57 years, holds a MSc. in Chemical Engineering from the University of Dar-es Salaam, Tanzania. He served 27 years at the Ministry of Energy and Minerals Development. Currently an Assistant Commissioner for New and Renewable Sources of Energy since 1977, he is charged with planning the development, promotion and coordination of the Renewable Energy in Uganda. Formerly engaged in the Minerals Processing Laboratory in the development of plant designs and processes for dressing various minerals and development of low cost mineral based products including cements and fertilizers. He has a passion for biomass efficient technologies and is engaged in stoves and kilns design and testing, bio-ethanol, gasification and biogas technologies development and promotion.

***Peter Odhengo**, Greening Kenya Initiative National Coordinator, Office of the Prime Minister, Kenya

Mr. Odhengo is a Green Energy Specialist/National Coordinator for the Greening Kenya Initiative, whose main objective is to provide universal access to clean energy by driving the green economy-low carbon development pathway in Kenya. Previously, Mr. Odhengo has also served as a part-time lecturer at the United States International University, the Associate Director at the Sustainable Development Innovative Centre, a Board Member of the Ramogi Institute, and a member of the Advisory Board for the Centre for Sustainable Dry Lands-Climate Resilient Smart Agriculture at the University of Nairobi. He holds a Master's of Science in Environmental Protection and Sustainable Development from the UNESCO International Technological University in Paris, France.

Anoja Wickramasinghe, Coordinator, National Network on Gender, Energy and Environment, Sri Lanka

Dr. Anoja Wickramasinghe is an Emeritus Professor of Geography at the University of Peradeniya, Sri Lanka. She is engaged in research on forestry, renewable energy, household energy technologies and gender. Her work has focused on social inclusive policy development through Forestry/Fuelwood Research and Development (F/FRED), Regional Wood Energy Development Project (RWEDP) and ENERGIA. She is a well-known researcher and activist, and works as a trainer and consultant to IFAD, UNDP, and UNESCAP.

Afternoon Plenary – National Programs

***Radha Muthiah**, Executive Director, Global Alliance for Clean Cookstoves (Moderator)

Siddique Zobair, Senior Advisory, Power Division, Ministry of Power, Energy & Mineral Resources, Government of the People's Republic of Bangladesh

Mr. Zobair has been serving Bangladesh Government as Civil Servant for more than 25 years with significant experience of policy and programming in energy sector. He is currently assisting Power Division as Staff Consultant for Renewable Energy and Energy Efficiency policy and program formulation, Institutional set-up for the proposed Sustainable and Renewable Energy Development Authority (SREDA). He is one of the key resources of Power Division to promote Household Energy as government priority.

***Peter Odhengo**, Greening Kenya Initiative National Coordinator, Office of the Prime Minister, Kenya

H.E. Ing Kantha Phavi, Minister of Women's Affairs, Kingdom of Cambodia

H.E. Dr. Ing Kantha Phavi was appointed Minister of Women's Affairs in July 2004. Prior to becoming Minister, Dr. Phavi

served five years as Secretary of State of Women's and Veterans' Affairs. In the 1990s, she worked mostly in France as a private medical doctor and as Director of the Drug Research Department at ABR (a drug marketing and research company). Dr. Phavi holds a Brevet in Public Administration from the Ecole Nationale d'Administration, Paris and has participated in the executive education program at the John F. Kennedy School of Government at Harvard University.

Govind Raj Pokharel, Executive Director, Alternative Energy Promotion Center, Ministry of Science, Technology and Environment

As Executive Director, Govind Raj Pokharel has successfully managed the establishment of various programs/projects and has raised about 200 million USD for implementation. Under his leadership of AEPC, access to renewable sources of energy for cooking and electrification in rural areas of Nepal has increased. During the same period, the AEPC has been recognized as the single focal point for promoting renewable energy in Nepal with dedicated donors and community support. Prof. Dr. Pokharel's contribution to the academic field through accomplishments in research and teaching has been recognized by Tribhuvan University, who has honored him with a Professorship title.

Wondimu Tekle Sigo, State Minister, Ministry of Water & Energy, The Federal Democratic Republic of Ethiopia

H.E Engineer Wondimu Tekle Sigo was appointed State Minister of the Federal Democratic Republic of Ethiopia, Ministry of Water & Energy in 2010. Previously, he served as Deputy General Manager of Addis Ababa Water & Sewerage Authority, as well as General Manager for Southern Ethiopia Water Works. He has held numerous other positions related to water, irrigation, and sustainable agriculture. Engineer Wondimu earned a Bachelors in Irrigation Engineering from Arbaminch Water Technology Institute, Ethiopia, and a Masters in Hydraulic Engineering at the International Institute for Infrastructure, Hydraulic and Environmental Engineering in Delft, the Netherlands.

Sun Zhen, Deputy Director-General, Department of Climate Change, National Development and Reform Commission, People's Republic of China

What's Cooking in East Africa? Spotlight on East African Markets

Katie Kennedy Freeman, Energy Specialist, The World Bank (Moderator)

Kate Kennedy Freeman is an Energy Specialist at the World Bank. She works with the Energy Sector Management Assistance Program (ESMAP) on the African Clean Cooking Energy Solutions program in Sub-Saharan Africa and household energy programs in Bangladesh. Prior to joining the Bank, she worked for the Earth Institute at Columbia University on household energy programs in the Millennium Villages in Sub-Saharan Africa and Haiti.

Sarah Kihuguru, General Manager, Improved Cook Stoves for East Africa

Sarah has over 15 years of experience across Africa working with CARE International (Uganda), Save the Children UK, the East African Development Bank, PEARL Microfinance Ltd. and the World Health Organization. She has a BA in Economics Management and an MSc in Health Planning & Administration from leading US universities. She is the General Manager of Uganda Carbon Bureau's Improved Cook Stoves for East Africa Ltd, the Coordinating/Managing Entity (CME) for the multi-country ICSEA PoA.

Mathew Kimolo, CEO, EzyLife Kenya

Mathew is the Chief Executive Officer at EzyLife Kenya. He is the immediate former Country Business Director at Paradigm Kenya, L3C where he led the company to assume a market leadership position in the efficient firewood cookstove market segment in Kenya. Mr. Kimolo has held various senior level management positions within the East African region. He holds a BSc. degree in Biomedical Laboratory Technology and an MBA in Strategic Management from the University of Nairobi.

Godfrey Ndawula, Assistant Commissioner, New and Renewable Sources of Energy, Ministry of Energy and Mineral Development, Uganda

Godfrey Ndawula, 57 years, holds a MSc. in Chemical Engineering from the University of Dar-es Salaam, Tanzania. He served 27 years at the Ministry of Energy and Minerals Development. Currently an Assistant Commissioner for New and Renewable Sources of Energy since 1977, he is charged with planning the development, promotion and coordination of the Renewable Energy in Uganda. Formerly engaged in the Minerals Processing Laboratory in the development of plant designs

and processes for dressing various minerals and development of low cost mineral based products including cements and fertilizers. He has a passion for biomass efficient technologies and is engaged in stoves and kilns design and testing, bio-ethanol, gasification and biogas technologies development and promotion.

What's Cooking in West Africa? Spotlight on West African Markets

Suraj Ologburo, Founder & Chief Executive Officer, Toyola Energy Limited; Vice President, Ghana Alliance for Clean Cookstoves (Moderator)

Suraj Ologburo is the Founder/CEO of Toyola Energy, the African Social Enterprise whose innovative business model has provided over 300,000 low income families in West Africa with energy efficient cookstoves and solar energy products. Started 7 years ago, Toyola Energy now has operations in four West African countries, which train and provide a means of livelihood to over 500. The company has received several awards including Africa Energy Award's Leading Energy Personality 2010, 2011 PCIA Special Achievement Awards for Creating Local Markets and the prestigious 2011 Ashden International Gold Award.

***Bahijjahtu Abubakar**, National Coordinator, Renewable Energy Programme, Federal Ministry of Environment, Nigeria

***Nii Darko Asante**, Director, Technical Regulation, Energy Commission, Ghana

Michael Kelly, Deputy Managing Director, World LP Gas Association

Michael Kelly joined the World LP Gas Association (WLPGA) in October 2006 as the Director of Market Development. With extensive international experience in environmental policy, public affairs and communications, Michael has focused on the interface between business, governments and civil society. He was previously the policy manager for environment and energy policy at the International Chamber of Commerce (ICC) in Paris where he coordinated business delegations at UN negotiations on environment, energy, climate change and sustainable development. He was made Deputy Managing Director of WLPGA in May of 2010. An International Affairs Masters graduate from the George Washington University, he is fluent in four languages and has worked professionally in the US, Japan, Taiwan, Italy, the UK and France.

What's Cooking in China? Spotlight on the Chinese Market

Jichong Wu, Program Associate, Global Alliance for Clean Cookstoves (Moderator)

Jichong leads the Alliance's outreach and partnership building efforts in China. In particular, his work focuses on government relations and the China Research Platform. Additionally, he supports the United Nations Foundation energy and climate activities to promote the adoption of clean energy products through globally harmonized standards. Previously, Jichong worked at the Atlantic Council where he provided research support to key publications. A native of Beijing, Jichong holds a BA in Economics from the Northwestern Polytechnical University in China and an MA in International Relations from the Syracuse University.

***Guangqing Liu**, Executive Secretary-General, China Alliance for Clean Stoves

***Dean Still**, Executive Director, Aprovecho Research Center

Dean Still is the President of ASAT and the Executive Director of Aprovecho Research Center. Mr. Still manages all aspects of ARC and ASAT's multiple international stove and emission equipment development and manufacturing projects yearly. Mr. Still oversees office and lab staff, coordinates volunteers and directs consultants. He travels frequently to field projects in Central and South America, Asia and Africa and has participated in over 100 stove research projects world-wide. He has taught 28 semesters of college level appropriate technology courses, and helped to develop, in partnership with UC Berkeley and others, the International Stove Testing Protocols that are in use internationally. He has also worked extensively with Chinese stove manufacturers to optimize cookstove design and components.

Sun Zhen, Deputy Director-General, Department of Climate Change, National Development and Reform Commission, People's Republic of China

Jiuchen Wang, Deputy Chief Director, Rural Energy and Environment Agency, Ministry of Agriculture, People's Republic of China

What's Cooking in South Asia? Spotlight on South Asian Markets

Rajeev Munankami, Senior Adviser, SNV Bangladesh (Moderator)

Rajeev has led and managed a number of renewable energy programmes for both government agencies and I/NGOs. He has extensive experience in Community Level Energy Planning and household energy interventions. With his experience in the renewable energy sector from the grassroots to the policy level, Rajeev now wants to contribute to the strategic direction of the renewable energy sector to further build and advance the impact of renewable energy to the rural populace.

Erich Otto Gomm, Programme Coordinator, GIZ

Otto has been involved in energy projects for about thirty years, mostly in developing countries in Asia and Africa. Since 2004 he has coordinated the German-Bangladeshi technical cooperation programme 'Sustainable Energy for Development'. This programme focuses on initiatives to improve energy efficiency and promote renewable energy technologies, including improved cook stoves.

Md Alfaz Hossain, Deputy Secretary, Power Division, Ministry of Power, Energy & Mineral Resources, Government of the People's Republic of Bangladesh

A K M Anowar Hossain Mollah, Program Manager, Health and Climate Change, Village Education Resource Center

Mr. Mollah is a graduate in Policy and Social Studies from Sheffield Hallam University, UK. He has 12 years' experience working in the household energy sub-sector. Currently he works for the Village Education Resource Center (VERC) as a Project Coordinator for Climate Change and Health Program where he oversees VERC's Improved Cookstove and Health Program in Bangladesh and tracks the project work plan and project reporting activities, monitors the project budget and liaises with other partners and donors. He implemented the VERC/Winrock project, "Reduction of Exposure to Indoor Air Pollution through Households Energy and Behavioral Interventions" in Bangladesh. Recently he also implemented the Winrock/FHI360/USAID project, "Bangladesh-improving indoor air pollution through increased use of improved cookstoves". He has also played a key role to include carbon finance in a Bangladesh ICS project. He is also a member of the National Network for Improved Cookstove Program in Bangladesh.

Abhishek Kar, Associate Fellow, TERI (The Energy and Resources Institute)

Mr. Kar, an Associate Fellow at TERI, has been involved in field based research on improved cookstoves for last few years. He is currently leading TERI's cookstove programme in India that aims to facilitate value chain creation for quality production, sales, service of clean cooking technologies to scale up adoption. He has six years of experience in project management; including strategic networking, community mobilization and survey implementation. He has contributed to the development of field testing protocols, and carried out field performance assessment of stove technologies. He has contributed to multiple peer-reviewed articles.

Ganesh Ram Shrestha, Executive Director, Centre for Rural Technology, Nepal

Mr. Shrestha is one of the founders of the Centre for Rural Technology, Nepal (CRT/N). He has over 25 years' experience relating to design and implementation of rural and renewable energy development programs in Nepal. He has also served as International Consultant in a number of countries in Asia. He holds a B.Sc. in Agricultural Engineering from Israel Institute of Technology, Israel and Post Graduate Diploma in Rural and Agricultural Project Planning from the Institute of Social Studies, the Netherlands.

What's Cooking in Southeast Asia? Spotlight on Southeast Asian Markets

Sununtar Setboonsarng, Principal Natural Resources and Agriculture Economist, Asian Development Bank (Moderator)

Sununtar Setboonsarng is Principal Natural Resources and Agriculture Economist at the Asian Development Bank. She has

extensive country experience in sustainable agriculture and green food development, including microfinance development in a number of countries including Cambodia, Lao PDR, Viet Nam, China, Philippines, Indonesia, Thailand, Bhutan, and Sri Lanka. From 2003-2008, she was seconded to ADB Institute in Tokyo where she was a senior research fellow and carried out research on innovative poverty reduction strategies.

Do Anh, Officer, Vietnam Women's Union

Do Anh has served as Officer of the Information, Education, Communication Dept., Gender Analyst for the Vietnam Women's Union, Coordinator of the Vietnam Network for Gender and Energy Development, Director Assistant and Project Officers of various projects related to gender mainstreaming in energy development projects, disaster risk reduction & climate change adaptation, energy conservation and efficiency. She is also a Consultant on gender analysis in land management/forestry, flood proofing and drainage in coastal cities in the adaptation to climate change.

William Baron, Program Manager, Alternative Energy, Mercy Corps Timor-Leste

Will Baron is Mercy Corps' programme manager for alternative energy in Timor-Leste, leading the organisation's efforts to establish sustainable market driven supply chains for improved cookstoves and solar technologies. With a background in development economics, Will has extensive experience working in the energy sector with businesses, government, and community users.

Iwan Baskoro, Program Director and Technical Advisor, Improved Cookstove Program, GERES

Bastiaan Teune, Renewable Energy Sector Leader, SNV Lao PDR

Bastiaan Teune has ten years of hands-on experience in capacity building of energy access programmes, especially in South East Asia. Since 2010 he has been working for SNV Netherlands Development Organization and is responsible for the cookstove and domestic biogas programme in Lao PDR. Before this, he was working for five years for SNV's biogas programme in Vietnam. He started his carrier at ETC Energy in Leusden, The Netherlands in 2003.

Christina Aristanti Tjondro, Deputy Director, Yayasan Dian Desa – ARECOP

Christina Aristanti Tjondro has been working with Yayasan Dian Desa (Light of the Village Foundation) since 1980. She has been involved in biomass energy and improved cookstove programs and activities since the 1990s and in 1991 became the manager of the Asia regional cookstove program. She held this position until 2010 when ARECOP was adjourned. In addition, she has also provided consultancy services in biomass energy and gender and energy related issues.

Scaling Markets in Alliance Partner Countries

Amy Sticklor, Senior Associate, Global Alliance for Clean Cookstoves (Moderator)

Amy Sticklor designs and manages the Alliance's knowledge management work globally and in Alliance priority countries. In this role, she commissions and conducts market research, as well as designs and implements online knowledge portals for Alliance mission areas and to support in-country efforts. Amy also serves as a strategic advisor to national alliance affiliates on research and information-sharing interventions. Prior to her work with the Alliance, Amy helped coordinate the United Nation Foundation's international and domestic environmental work.

Richard Grinnell, Vice President of International Development, HELPS International

Mr. Grinnell has been working in the clean cookstove arena since 2001 with HELPS International as project director for the ONIL Stoves. Since, the ONIL Stove Project has expanded from Guatemala to Mexico and Central America with two manufacturing facilities and marketing schemes that include sales to NGO's, governments, private businesses and end users. Mr. Grinnell is a member of HELPS International Board of Directors, ETHOS Board of Directors, and was Co-Chair of the GACC Reaching the Consumer Working Group.

***Venkata Ramana Putti**, Energy Access Team Leader, The World Bank

Dr. Putti currently leads the Energy Access program of the Energy Sector Management Assistance Program (ESMAP) at the World Bank. Prior to this, he worked in low carbon development and managed a global capacity building program for the World Bank on climate change mitigation in nearly 50 countries. He has over 25 years of multinational work experience in program management, applied research, training and consulting in clean and renewable energy, natural resources management

and climate change. Before joining the World Bank, he held senior management positions at UNDP/GEF, Winrock International and TERI, managing national level energy and environment program portfolios. Dr. Putti has authored and edited over 80 publications; including books, refereed journal articles, and technical reports, and presented at over 30 global and regional conferences. Dr. Putti holds degrees in civil engineering and business management and a Ph.D. in energy studies. **Mangal Sovd**, Project Director, Millennium Challenge Account-Mongolia

Dr. Sovd Mangal earned degrees in Mining Engineering and a Ph.D in Technical science from the State University of Mongolia. In 1995 he graduated economics and financial management courses in the Economics institute at Boulder, Colorado. His experience in mining technology, solid fuel processing, and engineering design includes technical design of mineral deposits' exploitation, as well as analysis of mineral exploitation, processing, and mining operations in Mongolia. He has worked as a leading scientist, director, chief engineer of the Mining Research Institute of Mongolia. Since 2002, he has worked on the reduction of air pollution in Ulaanbaatar city from improvement of fuel quality and efficiency of stoves and boilers. Since 2010 he has served as the Director of the Energy and Environment Project, one of 6 projects of a compact between the United States and Mongolia, financed by the Millennium Challenge Corporation.

Dagmar Zwebe, Sector Leader, Renewable Energy, SNV Vietnam

Dagmar has a Masters degree in Industrial Engineering and Management and is specialized in Renewable Energy and Sustainable Development. With a successful track record in renewable energy business and project development through assignments in four different continents, she developed a good understanding of, and extensive hands-on experience in, renewable energy. Dagmar has been with SNV for over two years as the main Technical Advisor of the Domestic Biogas Program and to further develop SNV Vietnam's Renewable Energy Portfolio.

Wednesday, March 20

Morning Plenary – Donors and Investors

Jacob Moss, Director, U.S. Cookstoves Initiatives, U.S. Department of State (Moderator)

Jacob Moss is the Director of U.S. Cookstoves Initiatives at the U.S. Department of State. Jacob was a key architect of the Global Alliance for Clean Cookstoves and its precursor, the Partnership for Clean Indoor Air. Jacob has also served for twelve years as a senior energy and air quality advisor at the U.S. EPA, and held additional positions with GE Capital, the Massachusetts Department of Environmental Protection, Clean Water Action, Peace Corps, and IBM.

Harjit Gill, CEO, Philips ASEAN & Pacific

Harjit Gill manages a team of more than 10, 000 staff across 10 markets. Prior to this role she held a series of leadership positions in sales, marketing and general management within Philips. In her 20 years with Philips, during which she worked in several locations including the Netherlands, Singapore, Dubai and Hong Kong, Harjit has gained a broad international experience working with multi-cultural teams and deep insight into consumer markets. She is very passionate about the positive impact meaningful innovation can have on the health and well-being of people across the globe, every day.

Ambassador Wolfgang Moser, German Embassy Phnom Penh

Ambassador Dr. Wolfgang Moser studied Sinology, Sociology, and Economic Geography in Hamburg and Singapore, gaining his PhD in Hamburg in 1977. He has been working in the German Foreign Service since 1978. Following postings in China, Cyprus and Ivory Coast, he served as Consul General in Houston and Marseille. He represented Germany as Ambassador to Lesotho, Madagascar and since 2010 in the Kingdom of Cambodia.

Joseph Odhiambo, Senior Policy Analyst, Environment Canada

Joseph has a wide range of experience in the clean energy technology sector in a professional career that has spanned more than 17 years. Currently, he is a Senior Analyst in the International Affairs Branch of Environment Canada. Mr. Odhiambo's career includes senior positions within the Canadian government and he has also worked for a Member of Parliament as well holding a position in the European Commission's Environmental Directorate.

Miranda Phua, Vice President & Head of Phnom Penh Office, BlueOrchard Finance S.A.

Miranda is Vice President and Head of Phnom Penh Office at BlueOrchard Finance S.A, a microfinance investment manager.

She is responsible for overseeing BlueOrchard's East and South Asian portfolios, which comprises of over US\$90 million of loans to microfinance institutions. Prior to joining BlueOrchard, Miranda was an Associate Director with Australia and New Zealand Banking Group Ltd (ANZ) and a Finance Advisor with UNDP. Miranda holds a Master of Applied Finance from the University of Melbourne.

Lasse Ringius, Senior Carbon Finance Specialist, International Finance Corporation

Is the Clean Cooking Sector Ready for Investments? The Impact Investment Spectrum

Nicola Armacost, Managing Director and Founder, Arc Finance, Ltd. (Moderator)

Ms. Armacost formed ArcFinance in 2008 to link the fields of finance, energy, water and sanitation. Niki brings over 19 years' experience in global microfinance from her work at Women's World Banking. She advises a number of organizations, including Distributed Capital, Frontier Markets, SIMPA Networks, Stima Systems, Angaza Design, Lumeter Networks, and EcoZoom. She is the Co-Chair of the Investment and Finance Working Group for the UN Year of Sustainable Energy (2012) and also serves on the Boards of MISFA (Afghanistan), Global Exchange (California), and is a Trustee of the Village of Hastings-on-Hudson (New York). Niki has a Bachelor's in international relations (University of Toronto, Canada), an LLB (Queen's University, Canada) and an LLM (Osgoode Hall Law School, Canada).

Matthew Harp, Southeast Asia Associate, Unitus Impact

As Southeast Asia Representative for Unitus Impact, a venture capital firm that invests in scalable businesses that create livelihood opportunities for the working poor in Asia, Matthew is responsible for finding and evaluating investment opportunities within the Indochina region. Prior to joining Unitus, Matthew held various management roles in both for-profit and non-profit organizations and led a consulting firm working exclusively with NGOs and social enterprises.

Dave Koken, Field Support Specialist, Kiva

Dave works with Kiva's field partners (microfinance institutions and social enterprises) across Southeast Asia to help them effectively leverage funding through Kiva's online platform. Prior to joining the Field Support Team, Dave spent a year and a half working at Kiva Headquarters helping to build their global fellowship program.

Nicholas Lazos, Investment Director, Insitor Fund

Co-founder and Investment Director of Insitor Management, Nicholas has worked in Cambodia for the last six years, supporting social enterprises through their start-up stage. For Insitor Management, he leads all major equity investments and takes executive roles in portfolio companies. He holds dual degrees in the Mathematical Methods in the Social Sciences program at Northwestern University.

***Lasse Ringius**, Senior Carbon Finance Specialist, International Finance Corporation

Notes from the Field – New Methods, Tools, and Metrics for Evaluating Performance, Use, and Adoption

***Ranyee Chiang**, Senior Technical Manager, Global Alliance for Clean Cookstoves (Moderator)

As manager of the Alliance's Standards, Testing, Technology and Fuels activities, Dr. Chiang works with the global network of testing experts to improve the evaluation and communication of stove performance and quality. Her role also includes facilitating multiple stakeholder groups to develop and implement standards and ensuring that the Alliance's efforts address the broad range of technology and fuel opportunities. She came to the Alliance from the U.S. Department of Energy, where she managed research initiatives focused on biomass cookstove technologies and on the environmental impacts of biofuel production.

Michael Johnson, Scientist, Berkeley Air Monitoring Group

Dr. Johnson has worked extensively on field-based methodologies to evaluate stove performance, with an emphasis on monitoring instrumentation and study design. He has conducted household energy studies in many developing countries and worked on several air pollution studies, including exposure assessments of biomass stove users, wildland firefighters, and public transport commuters. He has published papers on greenhouse gas emissions, stove performance testing, indoor air

pollution, exposure assessment, and characterization of monitoring instruments.

Ilse Ruiz-Mercado, Postdoctoral Researcher, GIRA, A.C

Dr. Ruiz-Mercado is a postdoctoral fellow at Universidad Nacional Autonoma de Mexico (UNAM), where she leads the Stove Use Monitoring Project to link lab and field stove performance. She holds a PhD in Civil and Environmental Engineering from UC Berkeley and a BSc in Physics from UNAM. Her research has contributed innovative tools like the Stove Use Monitors (SUMs) and key conceptual frameworks and metrics to quantify the processes of stove adoption, stacking and displacement.

***Omar Masera**, Director Bioenergy Laboratory, Center for Ecosystems Research, National Autonomous University of Mexico

Omar Masera led the development of the Patsari Stove, with more than 100,000 stoves disseminated in Mexico. He co-developed the WISDOM model to study the environmental impacts of fuelwood use. Prof. Masera has published extensively on cookstove field performance, adoption and use metrics, environmental impacts of fuelwood use, stove testing protocols, and GHG mitigation. He is also a member of the Intergovernmental Panel on Climate Change (IPCC) and advises several Mexican and International Organizations such as the UNFCCC, World Bank, UNDP and UNEP.

Nithya Ramanathan, President, Nexleaf Analytics

Nithya Ramanathan is a Founder and President of Nexleaf Analytics, and an Assistant Research Professor at UC Los Angeles. Nithya began developing mobile phone sensing applications after joining UCLA as a research faculty member, where she received a NIH \$1M Challenge Grant to develop mobile platforms to improve the cardiovascular health of women. She received her Ph.D. in Computer Science from UCLA and holds a BS degree from UC Berkeley in Electrical Engineering. Her doctoral work developing innovations in wireless sensor networks for the study of water led to key advances in the understanding of arsenic contamination of groundwater wells in Bangladesh. Prior to her studies, she worked as a Lead Engineer at both Intel and Hewlett-Packard.

Household Energy Access: A Critical Link to Sustainable Development

Leslie Cordes, Senior Director, Strategic Partnerships, Global Alliance for Clean Cookstoves

Leslie Cordes leads the development of the Alliance's strategic partnerships and fundraising efforts, and manages the Initiative's donor relations. She also has oversight over the Alliance's communications and advocacy activities. Leslie has spent over 25 years in the clean energy, energy efficiency, and climate change fields with senior management roles at the U.S. Environmental Protection Agency, the Alliance to Save Energy, and the U.S. Agency for International Development. She also served as professional staff on the U.S. Senate Committee on Energy and Natural Resources.

***Jiwan Acharya**, Senior Climate Change Specialist, Asian Development Bank

*** Nii Darko Asante**, Director, Technical Regulation, Energy Commission, Ghana

***Sheila Oparaocha**, International Coordinator, ENERGIA International Network on Gender and Sustainable Energy

Shonali Pachauri, Senior Research Scholar, International Institute for Applied Systems Analysis

Shonali Pachauri is a Senior Research Scholar with the Energy Program at IIASA. Her research includes the socio-economics of energy access, use and choice; resource use and access in relationship to lifestyles, poverty and development; as well as energy access, demand and fuel choice modeling in developing countries. She served on the Executive Committee of the Global Energy Assessment and is a member of the Editorial Board of the journal Economics of Energy & Environmental Policy.

Innovative Approaches to Manufacturing and Taking Your Product to Scale

***Davis Broach**, Senior Director for Market Development, Global Alliance for Clean Cookstoves (Moderator)

Peter Scott, CEO & Founder, Burn Manufacturing Co./Executive Director, BURN Design Lab

Peter created BURN Design Lab and BURN Manufacturing Co to design and manufacture high quality clean-burning cookstoves. BURN is currently developing a factory in East Africa that will produce 3.5 million stoves in the next 10 years. Scott's work has been featured in CNN, Entrepreneur, Current TV, the New Yorker and he was one of Foreign Policy Magazine's 100 Top Global thinkers of 2010. In 2006 his work was honored with an Ashden Award for supporting local producers in Southern Africa to create highly profitable institutional stove businesses. In Malawi these producers have sold over 2 million dollars in institutional stoves in the last 6 years. He has worked with a number of partners such as Aprovecho Research Center, GIZ, Nature Conservancy, USAID, World Vision, The Paradigm Project, ETHOS, EWB, and Mercy Corps.

Mouhsine Serrar, CEO, Prakti Design

Mouhsine led product design and engineer for best-of-class multinational technology companies including Motorola, Intel, Boeing, and others for more than 10 years. Since then, he discovered a new industry that he enjoys very much: clean-burning and fuel-efficient cookstoves. Over 8 years of consulting for cookstove programs, he witnessed the need for the integration of cookstove design, manufacturing, and distribution. Mouhsine envisioned a social enterprise that would bring together best-in-class engineering, production technology, distribution, and marketing.

Huiyang Shen, President, Shengzhou Stove Manufacturer

Daniel Wald, Director of Sales and Operations, Envirofit International

Mr. Wald oversees the creation of localized and scalable production solutions in markets where Envirofit is experiencing the fastest commercial growth. With over a decade of experience in operational excellence, Mr. Wald drives sales growth by leveraging Envirofit's industry-leading quality control and material durability standards to increase sector demand for clean energy technologies. His passion for cookstoves burns hot and is fueled by his belief in the power of disruptive technologies to catalyze social change.

Leveraging Women's Entrepreneurship throughout the Value Chain to Increase Adoption

Corinne Hart, Program Manager for Gender & Markets, Global Alliance for Clean Cookstoves (Moderator)

Corinne Hart designs and manages the Alliance's strategies and projects related to gender, women's empowerment, and humanitarian response, and has traveled extensively throughout the Alliance's priority regions. Prior to her work in the clean cookstove and fuel sector, Corinne worked on Capitol Hill in a congressional office and taught special education as a Teach for America corps member. She has a Bachelor's degree in Critical Gender Studies and Political Science and a Master's degree in Education.

Shaikh Saif Al Rashid, Chief Executive Officer, Jita Bangladesh

Founder Director and CEO of JITA; managing a door to door sales network of ladies in rural Bangladesh- Rashid aims to create access to quality products and services for 7 million underprivileged consumers in Bangladesh through 12,000 salesladies, 450 franchises and 1,000 rural distribution staffs before 2015. Specialized on hybrid business modeling, franchise and enterprise development, public private partnerships, market development and product and service development with a specific focus on women's empowerment.

Sophie Chitedze, Senior Technical Advisor & wPOWER Oversight, CARE USA

Sophie Chitedze possesses more than 10 years' experience in piloting and managing savings-led micro finance programs including linkage of mature savings groups to formal microfinance institutions and banks. Sophie has incrementally supported 15 African countries and facilitated savings-led microfinance learning events across 23 African countries. Sophie has facilitated strategic impact inquiries for CARE's programs and is CARE's lead on clean energy enterprise development for

mature VSLAs focused on clean cookstoves and solar lamps distribution. A graduate from the University of Malawi, Bunda College of Agriculture, she also possesses a Master of Science in Strategic Management from the University of Derby, UK.

Kisioki Moitiko, Project Manager, The International Collaborative for Science, Education, and the Environment

Kisioki Lengoiye Moitiko has managed the ICSEE Maasai Stoves and Solar Project since 2010. He supervises all project staff, including two staff members in each village for the seven villages where the project works, as well as four staff members working in the ICSEE factory. Kisioki also manages women's training programs in new villages and oversees the expert trainers. He participates in planning activities relating to expansion and scaling-up of the project. Kisioki received a Certificate in Animal Health from the NAIC Centre in 2009. He previously worked as a Safari Tour Guide from 2009-2010.

Anita Shankar, Scientist, Johns Hopkins University Bloomberg School of Public Health

Anita Shankar, PhD, is a medical anthropologist and international public health specialist with nearly 20 years of research and field experience in improving maternal and child health with a specific focus on women's empowerment in Asia and Africa. She serves on the faculty of Johns Hopkins University, in the Bloomberg School of Public Health in the Department of Environment Health Sciences, Center for Global Clean Air and Department of International Health, Division of Health Systems.

Launch of Alliance Chef Corps and Luncheon

Chef José Andrés, ThinkFoodGroup, United States

Named Outstanding Chef by the James Beard Foundation in 2011, José Andrés is an internationally-recognized culinary innovator, passionate advocate for food and hunger issues, author, television personality and chef/owner of ThinkFoodGroup. He is also the founder of World Central Kitchen, which aims to feed and empower vulnerable people in humanitarian crises around the world, and the Culinary Ambassador of the Global Alliance for Clean Cookstoves.

Chef Luu Meng, Cambodia Hotel Association, Cambodia

Luu Meng is a native Cambodian who single-handedly developed some of the nation's top kitchens and is at the forefront of Cambodia's dining revolution. The famed Khmer celebrity chef, a self-proclaimed workaholic, owns a hotel and is also the President of the Cambodia Hotel Association. Together with his partners, he also owns a crop of well-respected restaurants serving cuisines from all four corners of the world.

Chef Susan Kamau, The Kenyan Kitchen, Kenya

Susan Kamau is a consultant cook and a lover of food, and the founder and chef behind Kenyan Kitchen. Her natural exuberance and talent for communication have led her to become Kenya's most celebrated chef. Her specialty is in home-style cooking using locally available ingredients in a mix and match of techniques, and in teaching the local community about how to think out of the box with food.

Chef Sanjeev Kapoor, Khana Khazana India Pvt. Ltd., India

Sanjeev Kapoor is the most celebrated face of Indian cuisine today. He is Chef extraordinaire, TV show host, author of best-selling cookbooks, restaurant consultant, co-owner of a TV channel, and winner of several culinary awards. He is living his dream of making Indian cuisine the number one cuisine in the world and empowering Indian women through the power of cooking to become self sufficient.

Getting Your Business Investment Ready

***Bob Webster**, Chief Operating Officer, Grassroots Business Fund (Moderator)

Bob Webster is the Chief Operating Officer for the Grassroots Business Fund where he is also on the investment committee. Prior, Bob was the EVP at CDC Development Solutions (CDS), which supports small businesses in developing markets. After eight years of small business lending in the US, he managed economic development projects in Romania, Macedonia, Vietnam, Egypt, and Bangladesh, including one of SEAF's more successful investment funds, SEAF/Macedonia. Bob has an MBA in finance and a BA in mathematics from Indiana University.

Abdulai Abdul-Rahman, Head SME Banking, ECOBank

Abdulai has been responsible for the SME portfolio since 2007, currently in excess of US \$100M and supervises relationship officers and credit analysts across 78 branches of Ecobank Ghana. Abdulai joined Ecobank in 1998 where he worked as a relationship officer and a credit analyst for seven years and as a risk manager for domestic banking business for one year. Abdulai is a key resource person for the Ecobank Group and routinely conducts training in sales, lending, credit management and risk management across the 33 countries in Africa where Ecobank operates. He has been involved in negotiating credit lines with international banks and institutions including KfW, Deutch Bank, the World Bank, IFC, USAID from both Ecobank Ghana and the Ecobank Group. Abdulai is both a member of Ecobank Ghana's Credit Committee and the bank's Management Committee.

Jeroen Blüm, Deputy Director, Shell Foundation

In 2008 Jeroen joined the Shell Foundation to establish the Dutch office, build on existing Dutch relations, and mobilise partnerships between the Foundation and Dutch stakeholders. He is responsible for a number of strategic partnerships, including the carbon pre-finance mechanism for stoves and the Alliance. Jeroen started his professional career in 1998 with KPMG in the Netherlands, where he worked in Audit and Transaction Services. In 2005 he joined FMO, the Dutch Development Finance Company, with a focus on private equity and microfinance investments in emerging markets.

***Davis Broach, Senior Director for Market Development, Global Alliance for Clean Cookstoves**

Laura Clough, Technical Specialist, GVEP International

Laura has been working with GVEP International for the past 2.5 years providing technical support to the Developing Energy Enterprise Programme. More recently, Laura has been leading the support GVEP offers to biomass related businesses including those making improved cookstoves and biomass briquettes. Laura graduated from the University of Birmingham with a Masters degree in Mathematical Engineering and has over 5 years' experience working in technology related fields.

International Standards and Next Steps for Clean Cooking

***Ranyee Chiang, Senior Technical Manager, Global Alliance for Clean Cookstoves (Moderator)**

José Alcorta, Technical Group Manager, ISO International Organization for Standardization

José Alcorta is currently Technical Group Manager at the International Organization for Standardization (ISO) and directly responsible for the technical committees developing international standards in Energy, Health, Data Applications, Services and Management Systems. Prior to his work at ISO, José worked at the British Standards Institution (BSI) for 10 years as Programme Manager and Secretariat to ISO committees on environmental management systems, nanotechnologies, etc. and later as Team Leader in the Resilience and Governance sector.

***Nigel Bruce, Professor of Public Health, University of Liverpool**

Nigel trained in Medicine, and has since followed a career in Epidemiology and Public Health. He is based at Liverpool University, and since 2009 has worked part-time with the Public Health and Environment Department at the World Health Organization, Geneva. Nigel's major interest is addressing the health burden from traditional energy use in developing countries, involving research on household air pollution and burns, intervention evaluation, and working with international partners to help formulate and deliver effective policy in countries.

Richard Ebong, Senior Standards Officer & Head, Engineering Standards Division, Uganda National Bureau of Standards

Richard is the Head of Engineering Standards at UNBS, where he joined in 1998, and has 15 years' experience in standardization. He holds a first class BEng. Environmental Engineering and Management of Kyambogo University; Postgraduate Diploma in Project Planning and Management of Uganda Management Institute; Higher and Ordinary Diplomas in Mechanical Engineering. He is a member of the Uganda Institution of Professional Engineers. His competences are project planning and management, energy systems, water and sanitation, risk and disaster management, and quality management

systems.

Joseph Tretler, Senior Director, International Technical Programs and Services, American National Standards Institute

Joseph Tretler Jr. is senior director of international technical programs and services at the American National Standards Institute. He oversees programs related to U.S. participation in ISO technical committees. One of these programs, ISO/TC 242, Energy management, was recognized by ISO with the 2012 Eicher Leadership Award for excellence in creative and innovative ISO technical committee services and initiatives. Currently, he is coordinating efforts to propose the introduction of technical standards for cookstoves into ISO.

Developing Carbon Credits: Which Model Is Right for You?

Sandra Greiner, Senior Consultant, Climate Focus (Moderator)

Sandra Greiner is a senior consultant at Climate Focus, Amsterdam, where she assists project developers in the monetization of their carbon asset, particularly PoAs, and advises public and private sector actors in the development of market oriented solutions to climate change. Before joining Climate Focus Sandra worked for the World Bank Carbon Finance Business in Washington, DC dedicated to pioneering transactions in the carbon market. Sandra is an economist by training.

Virginia Echavarria, Project Manager, Uganda Carbon Bureau

Virginia received her MSc/PGDip in Natural Resources from NRI in London. She worked with women's associations in northwestern Argentina for three years. She then managed an alternative energy programme to halt deforestation in eastern DR Congo for four years. The Ivory Coast followed with similar project objectives. She joined the Uganda Carbon Bureau in January 2011 and heads ICSEA's project management around the five East African countries where the PoA has been registered.

Abdou Mourahib, Finance & Sales Director, Microsol

Abdou holds a Master in Corporate Finance and Entrepreneurship from the University of Paris Dauphine. He worked for two years in investment banking with a focus on energy projects financing and carbon finance in Jakarta for a French bank, BNP Paribas. He then joined Becitizen- La Compagnie Benjamin de Rothschild for three years as senior carbon consultant on the regulatory market. He is now in charge of finance and sales at Microsol and is based in Paris.

Havard Norstebo, General Manager, Green Development AS

Havard Norstebo is a CDM expert with six years' experience with the Clean Development Mechanism. He has developed several CDM applications and has established and managed a number of companies which have been engaged in renewable energy and energy efficiency solutions. He has 15 years' experience working from developing countries. Havard Norstebo is MBA educated, a former diplomat and author. He is currently based in Nairobi working with CDM Projects in eight African countries.

What is "Gender Mainstreaming" and How to Best Empower Women through Cooking Solutions

***Soma Dutta**, Senior Technical Advisor, ENERGIA International Network on Gender and Sustainable Energy

***Sheila Oparaocha**, International Coordinator, ENERGIA International Network on Gender and Sustainable Energy

Selecting the Most Appropriate Technologies for Your Consumers

***Elisa Derby**, Senior Program Officer, Winrock International

Vincent Doyle, Performance and Impact Unit Manager, Concern Universal, Malawi

Vincent has been Performance and Impact Unit Manager and Head of Research for Concern Universal in Malawi for 3.5 years where he oversees the implementation of development approaches of gender, HIV & AIDS, rights based approach, advocacy, monitoring and evaluation, organizational learning and research. He's originally from Ireland and before coming to Malawi he

lived and worked in Uganda, Honduras, South Africa, Cambodia. These positions have varied from managing vocational training and small business development projects to a variety of roles in food security and livelihoods programmes.

Phil Ferranto, Chief Operating Officer, EcoZoom

As EcoZoom's Chief Operating Officer, Phil is responsible for the strategic and operational leadership of global manufacturing, logistics, and financial operations. He previously was General Manager of Booshoot, a recently acquired agriculture biotech firm producing high-yield biomass crops for energy and alternative fiber supply for Fortune 100 paper companies. As a US Coast Guard Lieutenant, he led humanitarian and counter-narcotic law enforcement missions in the poorest regions of Latin America, Africa, and Middle East.

Priyadarshini Karve, Director, Samuchit Enviro Tech Pvt Ltd

Dr. Priyadarshini Karve has a Ph.D. in Physics from the University of Pune, India. Over a professional career of 20+ years she has invented several clean biomass-fueled cooking solutions, and has won several national and international honors for her work. Through her company, Samuchit Enviro Tech, she has focused on creating access for clean biomass energy technologies through self-sustaining commercial channels. She is also involved in teaching courses related to sustainable development at various academic institutions.

Min Bikram Malla Thakuri, Project Manager, Practical Action Nepal

Strategies for Climate-Financed Stove Programs to Adjust to Changing Market Conditions

Heba Rabie, Regional Manager, Middle East and Africa, The Gold Standard Foundation

Heba joined The Gold Standard Foundation in February 2010 and is based in Cairo, Egypt. Through her position, Heba manages a pipeline of around 100 cook stove projects in sub-Saharan Africa. She graduated from the American University in Cairo, with a Bachelor degree in Mechanical Engineering. Heba started her professional career in the oil and gas industry, working as a process engineer for Shell.

Patrick Bürgi, Director New Carbon Markets Unit, South Pole Carbon Asset Management Ltd

Patrick is a co-founder of both the myclimate Foundation (in 2002) and South Pole (in 2006), two leading organizations in global carbon markets. Patrick's professional focus over the last 10 years has been on project sourcing and technical aspects of the CDM and VER project development cycle; from the preliminary technical and financial analysis, up to the issuance and transaction of carbon credits. Today, Patrick is heading South Pole's Advisory Unit with a focus on CDM/VER market reforms, standardised baselines, MRV systems, NAMAs and New Market Mechanisms.

Eduardo Ferreira, Senior Operations Manager, C-Quest Capital

Eduardo began his carbon career as part of J.P.Morgan's Environmental Market desk in the U.K. and Singapore. He later joined the Energy group at the World Bank. Eduardo has managed portfolios of over 60 CDM projects in Asia, Africa and Latin America. At CQC he provides deep knowledge on all aspects of the CDM project cycle for our portfolio and is responsible for managing the Stoves Platform. Eduardo holds a Masters in Environmental Change and Management from the University of Oxford, UK.

Marina Gavalvão, Technical Director, Climate Change Unit, GERES

Marina Gavalvão is a specialist in climate change and ecosystems services. She holds a Master of Science in Sustainable Development and a Bachelor of Science in Forestry Engineering. Since 2002, she has worked as an independent consultant for several environmental organizations around the world. Notably, she has worked on the first REDD project in Brazil. As Technical Director of GERES Climate Change Unit, she is responsible for supporting carbon finance documentation to help projects access carbon revenue and the development of adaptation projects.

Aimthy Thoumoung, Regional Director, South Asia, MicroEnergy Credits

Aimthy leads MEC's activities in South Asia for enabling rural banks and MFIs (microfinance institutions) to benefit from carbon revenues when lending for clean energy products to low income clients. Prior to MEC, he was with Unitus, heading the Consulting Practice in India providing strategic advice to MFI partners. He holds an Executive MBA from Columbia Business School and London Business School.

Measuring Progress: Integrating Monitoring and Evaluation into the Implementation Process

***Dana Charron**, Managing Director, Berkeley Air Monitoring Group (Moderator)

Dana Harmon Charron is co-founder of Berkeley Air Monitoring Group, which provides monitoring and evaluation of household energy for health and climate outcomes. Previously, Dana developed a cookstove program within the University of California Berkeley called the Center for Entrepreneurship in International Health and Development (CEIHD). Dana has also led initiatives at Green America, Greenpeace International, and Rainforest Action Network. She holds an MBA from UC Berkeley, a BA from Wellesley College, and is the mother to two children.

Michael Benedict, Co-founder, Keep

Michael is a Co-founder of Keep Software, where he builds mobile phone and web-based tools for businesses in emerging markets. He has worked on household energy and mobile technology projects in Africa and Asia, including with Carbon Keeper, the Millennium Villages Project, and the Partnership for Clean Indoor Air. Michael lives in Nairobi, Kenya.

Christoph Messinger, Component Manager Cooking Energy, GIZ EnDev

Dr. Christoph Messinger is the improved cookstoves specialist of the global program "Energising Development" (EnDev) at the GIZ Head Office in Germany. Christoph started working on improved cookstoves in Malawi, Tanzania and Zambia between 2004 and 2008. He has summarized his experiences in some chapters of the HERA/GIZ "Cooking Energy Compendium." Since 2010, he has supported the EnDev cookstove programs in Benin, Burkina Faso and Senegal and is responsible for global improved cookstove processes in EnDev.

***Michael Sage**, Guest Researcher, Centers for Disease Control and Prevention

Mr. Sage recently retired from the Center for Disease Control and Prevention where he served as Senior Advisor for Global Environmental Health, National Center for Environmental Health, with responsibilities that included managing CDC efforts to support clean and safe cookstove programs. He currently holds an appointment as guest researcher at the CDC and as a consultant to the Global Alliance for Clean Cookstoves and the Public Health Institute.

Implementing Effective Clean Cooking Projects in Humanitarian Settings

Megan Gerrard, SAFE Project Coordinator, World Food Programme

Prior to joining the SAFE Project, Megan worked as a programme design officer for the World Food Program's School Feeding. Her experience with WFP began with drafting the 2012-2016 country strategy for the Central African Republic country office. Megan's previous work experience includes private sector development research and survey implementation at the World Bank/IFC in Washington, DC. She holds a Masters in International Affairs from Columbia University in New York City.

Erin Patrick, Senior Program Officer, Fuel & Firewood Initiative, Women's Refugee Commission

Erin has worked in refugee policy and humanitarian response programs since 2001. She currently manages WRC's Fuel and Firewood Initiative, focused on ensuring that displaced women and girls have safe access to appropriate cooking fuel. Erin led the development of, and co-chaired with WFP and UNHCR, the IASC Task Force on Safe Access to Firewood and alternative Energy in Humanitarian Settings (SAFE), which developed the first global guidance for the humanitarian system on proper management of household energy collection, supply and use in crisis settings. Erin holds an MA from the Johns Hopkins University School of Advanced International Studies (SAIS).

Thursday, March 21

The Health and Climate Benefits of Clean Cookstoves and Fuels: Emerging Evidence from China

***Tao Shu**, Professor, Peking University (Moderator)

Dr. Shu Tao, Ph.D. is a professor of Peking University. He is now the dean of the College of Urban and Environmental

Sciences and is a member of the Chinese Academy of Science. He serves as an editorial board member of several international journals and has more than 200 papers published in peer-reviewed international journals.

Jill Baumgartner, Global Renewable Energy Leadership Fellow, University of Minnesota

Jill Baumgartner is a Research Fellow at the University of Minnesota's Institute on the Environment. Her research focuses on understanding the determinants of exposure to environmental pollutants, their contribution to cardiovascular and other chronic diseases, and appropriate interventions to address them. She is currently leading the evaluation of two rural energy programs in China. Dr. Baumgartner holds a joint PhD in population health science and environment and resources from the University of Wisconsin and a master's degree from Harvard University.

***Tami Bond**, Associate Professor, University of Illinois at Urbana-Champaign

***Guangqing Liu**, Associate Professor, Beijing University of Chemical Technology

Yuguang Zhou, Assistant Professor, China Agricultural University

Innovations in Responding to the Needs of Refugees, IDPs, and Vulnerable Populations

***Amare Gebre Egziabher**, Senior Environmental Coordinator, UN High Commissioner for Refugees

Dr. Amare Gebre Egziabher is the Senior Environmental Coordinator at the United Nations High Commissioner for Refugees (UNHCR). Dr. Amare received a PhD in Agricultural Economics and Environmental Sciences and his work covers various fields including demography, environmental economics, environmental impact assessment, development economics and resource management. He has published widely in the field of development and resource economics. He has played a steering role in promoting sustainable energy in humanitarian settings.

***Jean-Pierre de Margerie**, Cambodia Country Director, World Food Programme

Debra Stein, Associate Director, Potential Energy

In addition to her work on the Darfur Stoves Project, Debra manages Potential Energy's new project in Ethiopia. She has worked in the U.S. with Doctors Without Borders and amfAR, the Foundation for AIDS Research, and in Egypt with Environmental Quality International and FINCA International. She holds an MPA in Nonprofit Management and Public Policy from New York University and a BA in Middle East Studies from Hampshire College.

Wubshet Tadele, Director, Gaia Association

Daniel Wolf, Executive Director, International Lifeline Fund

As Lifeline's founder and executive director, Wolf has been responsible for setting its direction, formulating its policies, and guiding its FES and other programs in Africa and Haiti. Previously, Wolf served as attorney-adviser for the U.S. State Department and as partner at two major law firms. He has devoted much of his career to human rights/refugee work, including as co-founder of an NGO that provided legal assistance to Vietnamese asylum-seekers and as a consultant for Refugees International.

Discussion of Field-based Indicators in IWA Framework

***Ranyee Chiang**, Senior Technical Manager, Global Alliance for Clean Cookstoves

Impact Investing Panel and Marketplace

Jen Tweddell, Manager, Carbon Finance and Impact Investing, Global Alliance for Clean Cookstoves (Moderator)

Jen's role at the Global Alliance is to increase access to carbon finance in order to catalyze the market and increase adoption of clean cooking solutions. She is also building awareness of clean cooking enterprises in the investor community to drive investment in the sector. Prior to joining the Alliance Jen worked for Shell where she held global roles in the CO2 and

Climate Change strategy group, as well as on the team leading the delivery of Shell's community investment program.

Camilla Fulland, Investment Analyst, Differ AS

Camilla Fulland is an Investment Analyst at Differ, a company that invests in companies dedicated to scaling up renewable energy and energy efficiency in Asia and Africa. Camilla is Differ's clean cookstove specialist and has published two analyses on the topic, A Rough Guide to Clean Cookstoves and Commercializing Clean Cookstoves, in addition to evaluating more than 20 clean cookstove investment proposals. She is currently heading a feasibility study investigating potential commercialization of TLUD cookstoves.

Roger Hennekens, Investment Officer FI Asia, FMO

Roger Hennekens has worked as a Senior Investment Officer at FMO since 2011, where he is responsible for FI Asia and E&S. He has also worked for Kempen & Co Merchant Bank and has served as an external consultant for the IFC in Timor Leste, where he set up a fund for sustainable SME improvement. Prior to these positions, Mr. Hennekens held positions at ABN AMRO/RBS and Accenture.

***Radha Muthiah**, Executive Director, Global Alliance for Clean Cookstoves

***Bob Webster**, Chief Operating Officer, Grassroots Business Fund

Friday, March 22

Morning Plenary – Measuring Performance & Reporting Results

***Dana Charron**, Managing Director, Berkeley Air Monitoring Group (Moderator)

Katie Gross, Senior Program Associate, Winrock International

John Mitchell, Coordinator, Cookstoves and Indoor Air, U.S. Environmental Protection Agency

For almost 10 years, John Mitchell co-coordinated the U.S. Environmental Protection Agency's Partnership for Clean Indoor Air (PCIA) and its ~600 Partners working in 115 countries to improve health, livelihood, and quality of life by reducing exposure to indoor air pollution, primarily among women and children, from household energy use. Prior to working on the PCIA, he worked at the Maryland Department of the Environment coordinating Maryland's international environmental initiatives and on a wide range of environmental issues, including: Smart Growth, air and water quality, waste management, as well as Chesapeake Bay protection and restoration.

Ruchir Pandya, Analyst, Infosys Ltd.

***Jim Jetter**, Senior Research Engineer, U.S. Environmental Protection Agency

Jim Jetter is a Senior Research Engineer at the U.S. EPA Office of Research and Development. He leads EPA's laboratory testing program for cookstoves in Research Triangle Park, North Carolina, and has ten years' experience in cookstove evaluations. Jim holds a B.S. in Mechanical Engineering from North Carolina State University and an M.S. in Environmental Engineering from the University of North Carolina. He is also a licensed professional engineer.

Measuring the Health Benefits of Clean Cooking Solutions

Michelle Bashin, Program Director, Public Health Institute (Moderator)

Michelle Bashin, MHS, is program director of the Cleaner Cookstoves Project, which seeks to bring safe household energy to the world's poorest people. Ms. Bashin has over 25 years' experience implementing global public health programs, focusing on health communication and behavior change in projects in 18 African and three Latin American countries. She has collaborated with governments and NGOs, building communication capacity in HIV/AIDS prevention, maternal and child health, environmental health, tobacco control and reproductive health. Ms. Bashin has worked for the Johns Hopkins University/Center for Communication Programs and Kaiser Permanente. In 2007, Georgetown University honored her work

with the Organization of African First Ladies Against AIDS designing the HIV/AIDS prevention campaign, "Treat Every Child As Your Own."

***Nigel Bruce**, Professor of Public Health, University of Liverpool

Eduardo Rolando Canuz Castro, Engineer, Universidad Del Valle, Guatemala & University of San Francisco, California

Eduardo Rolando Canuz Castro is an Engineer in Agriculture and Environmental Sciences. Since 2002, he has worked for the University of California, Berkeley and the Universidad del Valle de Guatemala, conducting studies related to indoor air pollution and its' effects on health. Currently working on a study evaluating low birth weight and neurodevelopment through studying pregnant women from the third trimester of pregnancy through the baby's first year.

Tayphasavanh Fengthong, Director of Environmental and Occupational Health & Safety Division, Ministry of Health, Lao PDR

Fengthong is a PhD Researcher at Tokyo Dental and Medical University, Japan , from 2010-2014. He has a Master in Public Health, Mahidol University, Thailand (1992-1993). He held a Medical Doctor (1978-1984) Position, Director of Environmental and Occupational Health Division, Department of Hygiene and Prevention, Ministry of Health from 2000 up to present. He is also a lecturer on Environmental Health and Occupational Health for Master Students at the University Health Science, Lao PDR since 2006. He is the Head of the Health Impact Assessment Team and the Climate Change and Health Impact Team

Sola Olopade, Professor & Clinical Director, Global Health Initiative, University of Chicago

Professor of Medicine and Clinical Director, Center for Global Health, University of Chicago. Dr. Sola Olopade's current research focuses on the relationship between environmental and genetic factors in asthma. He is currently investigating the extent, impact and prevention of exposure to household air pollution from cooking indoors with biofuels on respiratory function and health in women and children in Nigeria. He is a Fellow of the American College of Physicians, American College of Chest Physicians and Institute of Medicine Chicago.

***Michael Sage**, Guest Researcher, Centers for Disease Control and Prevention

Mr. Sage recently retired from the Center for Disease Control and Prevention where he served as Senior Advisor for Global Environmental Health, National Center for Environmental Health, with responsibilities that included managing CDC efforts to support clean and safe cookstove programs. He currently holds an appointment as guest researcher at the CDC and as a consultant to the Global Alliance for Clean Cookstoves and the Public Health Institute.

Measuring the Environmental Benefits of Clean Cooking Solutions

Bryan Bloomer, Director of Applied Science Division, National Center for Environmental Research, U.S. Environmental Protection Agency

Dr. Bloomer has served as a U.S. Environmental Protection Agency (EPA) scientist for over 20 years. Using his expertise in domestic and global air quality issues, Dr. Bloomer contributed to the success of EPA's Acid Rain Program and currently facilitates extramural air and water quality research. He has an M.S. and Ph.D. from the University of Maryland's Department of Atmospheric and Oceanic Science, and his continued research involves investigating air quality and climate change relationships.

Robert Bailis, Associate Professor, School of Forestry & Environmental Studies, Yale University

Rob teaches graduate level courses and carries out research on sustainability, resource use, and environmental change in the developing world. His research is focused primarily on energy issues and he has conducted field work in Kenya, India, Mexico, Honduras, and Brazil. He has authored over twenty peer-reviewed publications and was recently awarded a grant by the Global Alliance for Clean Cookstoves to lead an assessment of methodologies in analyzing and modeling non-renewable biomass fuel.

Svante Bodin, European Director, International Cryosphere Climate Initiative

Dr. Svante Bodin holds a Ph.D. in Meteorology and became assistant professor at the University of Stockholm in 1980. He headed research at the Swedish Meteorological and Hydrological Institute (SMHI) from 1979-84, and from 1984-1989 directed the Swedish National Weather Service. In 1989, Dr. Bodin joined the Swedish Ministry of Environment as head of the division for Climate Change, Marine Issues and Air Pollution, serving on or heading a wide variety of delegations to a broad variety of environmental forums, including the UNFCCC, Montreal Protocol, and Arctic Council. Dr. Bodin retired from government service after COP-15 and joined ICCI in 2010 as European Director.

Ronald Larson, Principal, Larson Consulting

Dr. Larson was the first coordinator of both the stoves (1995) and biochar (2006) discussion lists, and now coordinates the Yahoo biochar-policy list. He serves on the Technical Advisory Committee of the International Biochar Initiative (IBI) and the board of its US daughter group (USBI). Earlier, he was a College Professor (Georgia Tech), IEEE Congressional Fellow (first class), Principal Scientist at today's NREL (Golden Colorado), and Chair of the American Solar Energy Society (ASES).

***Omar Masera, Director Bioenergy Laboratory, Center for Ecosystems Research, National Autonomous University of Mexico**

***Tao Shu, Professor, Peking University**

Innovative Distribution Models

Johanna Matocha, Director of Carbon and Impact Systems Development, The Paradigm Project (Moderator)

Johanna has a background in social and political philosophy, with an emphasis on the interaction between cultures and individual behaviors. Her work experience includes research and teaching at Vanderbilt University, environmental research at Conservation International and project assessment and design for World Vision. At the Paradigm Project, Johanna is responsible for ongoing impact monitoring and carbon asset development. Johanna holds a graduate degree in Philosophy from Vanderbilt University.

Carlo Figà Talamanca, Managing Director, Sustainable Green Fuel Enterprise

Carlo obtained a Bachelor Degree (2002) and Masters Degree (2003) in Industrial Engineering from the University of Rome. In 2003 he joined the international technology transfer consulting group INNOVA S.p.A. in Italy and in 2005 he was appointed CEO of the USA branch of the INNOVA group in Boston. Since 2010, he has been working in Cambodia as a freelance consultant for international organizations and NGOs. In 2012, he became CEO of Sustainable Green Fuel Enterprise (SGFE).

Sylvain Romieu, Global Innovation Manager, UpEnergy

Sylvain leads UpEnergy's marketing, sales, and technology innovation efforts with a focus on creating new markets and value networks. Before joining UpEnergy, Sylvain piloted the UNDP Growing Sustainable Business Initiative in Senegal, developed sales and marketing for Grameen Danone social business project in Bangladesh, and managed the Milky Start social business for Danone in Poland. Sylvain holds post-graduate degrees in International Business from Paris Est and in Sustainable Development Management from HEC Paris Business School.

M. F. Shadekul Islam Talukder, Senior Program Specialist, Disaster Environment and Climate Change Program, BRAC

Mr. M. F. Shadekul Islam Talukder is the Senior Programme specialist of Disaster Environment and Climate Change (DECC) Programme of BRAC, Bangladesh. BRAC is successfully working in different sectors of human development viz. education, health, microfinance, environment, renewable energy, etc. Mr. Talukder is responsible for designing and implementing the Renewable Energy Project under DECC Programme. Prior to joining BRAC in 2010, Mr. Talukder worked as a Renewable Energy Expert under the Local Government Engineering Department of Bangladesh from 2003 to 2008. He has a Masters degree from the University of Flensburg, Germany in Energy and Environmental Management and a Bachelors degree in Mechanical Engineering from Rajshahi University of Engineering and Technology of Bangladesh.

Ewa Wojkowska, Co-Founder and COO, Kopernik

Ewa Wojkowska is the co-founder and COO of Kopernik, an award winning technology marketplace for the developing world. Since its launch in 2010, Kopernik has delivered life-changing technologies to more than 90,000 people living in the last mile. Ewa has been recognized as an Ashoka “ChangemakHER”, as an Advance Emerging Women leader in 2011 and Rutgers University Social Entrepreneur of the Year 2012. Prior to Kopernik, Ewa spent a decade working for the United Nations and the World Bank.

To Subsidize or Not to Subsidize? Building a Sustainable Market for Clean Cookstoves and Fuels

Samuel Bryan, Technical Director, Nexus-Carbon for Development (Moderator)

Sam has been involved in the Improved Cooking Stove sector since 2006. He has worked on developing biomass energy projects throughout South East Asia and West Africa. His background is in environmental campaigning for Greenpeace and Friends of the Earth, with a specialization in climate change. Following a M.Sc. in Environmental Technology, he joined the GERES Cambodia Climate Change Unit in 2006, working on the New Lao Stove program. He was involved with the start-up of Nexus Carbon for Development where he works as Technical Director.

***Amare Gebre Egziabher**, Senior Environmental Coordinator, UN High Commissioner for Refugees

Jasmine Hyman, Doctoral Student, Yale University

Jasmine Hyman is completing a doctorate at the Yale School of Forestry and the Environment, where she seeks to identify design principles for global climate finance schemes that promote equitable development and social justice. Previously, Jasmine was the Director of Programs and Partnerships at the Gold Standard Foundation. From 2001-2005, she worked on climate and sustainable agriculture issues at the Food and Agriculture Organization. Jasmine's current research is supported by the National Science Foundation Graduate Research Fellowship; the Yale Center for Environmental Law & Policy, and the Sobotka Fund for Business and the Environment.

Saroj Rai, Senior Renewable Energy Advisor, SNV Nepal

Evelyne Heyi, Senior Project Advisor, GIZ

Innovative Technologies: Research and Development to Bridge Performance, Affordability, and Usability

***Jim Jetter**, Senior Research Engineer, U.S. Environmental Protection Agency (Moderator)

Morgan DeFoort, Co-director, Engines and Energy Conversion Laboratory, Colorado State University

Dr. DeFoort is the Managing Director of Powerhouse Energy Institute at Colorado State University. His research includes exhaust aftertreatment, advanced ignition systems, biofuels, combustion, and technology for sustainable development. He holds multiple patents in cookstove design and laser ignition systems. In addition to his research, Dr. DeFoort is a technology advisor to multiple clean-tech startups, serves on the Board of Directors for the Colorado Clean Energy Cluster, and manages a technology-to-market program for CSU Ventures.

Myles Elledge, Senior Director, RTI International

Mr. Myles Elledge has over 23 years' experience primarily leading and managing international development projects. He has extensive field experience leading sector and program evaluation; managing large qualitative household surveys to understand behaviors, demand and supply of services; and institutional constraints to improved services. His work in environmental health focuses on biomass cookstoves as the leader of assessments of stove use and environmental health risk at the sub-national level in Sri Lanka. He actively works on national cookstoves programs, IAP policy guidelines and the role of the enabling environment. He holds a Masters in Economic and Social Development from the University of Pittsburgh.

Alex Koo Yak Kee, Owner, AkayConsult, Malaysia

Alex Kee is the inventor of the Solar Kettle-Thermos Flask (SK-TF), Solar Vacuum Tube Oven (SaVeTaO), and the Personal Solar Survival Tube (PerSiST). He seeks to empower willing adopters of green household energy consumers through innovative solar cooking processes and devices. Passionate and self-taught, he now has 20 years' experience with alternative and sustainable solutions. In 2006, Alex was a speaker in the Solar Cookers and Food Processing International Conference in

Granada, Spain: organized by the Terra Foundation and Solar Cookers International. In addition, Alex is also interested in green agriculture and biomass waste-to-wealth remediation-conversion.

Jason Prapas, Principal Engineer & PhD Candidate, Engines and Energy

Engaged in clean energy research for over ten years, Prapas has a background in physics and mechanical engineering. He has industrial experience in utility-scale energy systems, thermo-fluid modelling, and technology for the developing world. He is completing a PhD in mechanical engineering at CSU on optimization of buoyantly driven stoves.

***Dean Still**, Executive Director, Aprovecho Research Center