

AGENDA

Monday, March 18

9:00am – 4:00pm **Registration**

9:00am – 5:00pm **Pre-Forum Sessions**

The pre-Forum sessions will be used for focused discussions on high priority Alliance activities and sector wide strategies, as well as priority meetings of partners including the World Bank and the Asian Development Bank. These sessions will range from a few hours to a full day. Sessions will be arranged internally as invitation only or opened to all forum participants based on specific meeting goals and objectives. The pre-forum sessions will take place at the Phnom Penh Hotel.

If you are interested in attending any of the invitation only pre-Forum sessions, please send a message to forum@cleancookstoves.org and we will attempt to accommodate your request.

9:00 – 11:00am **Alliance Global Research Platform Steering Committee Meeting**

Location: TBD

The Alliance's Global Research Platform has four major components: commissioning researchers, convening and coordinating the broader research community, integrating emerging results into the broader evidence base, and leveraging ongoing initiatives to foster partnerships and expand available resources. The Alliance's Research Steering Committee, comprised of experts from a wide range of relevant disciplines, maintains the broad vision for its Research Platform. This meeting is exclusively for members of the Alliance's Research Steering Committee.

9:00 – 11:30am **Integrating Protocols into the IWA Framework**

Location: TBD

The ISO (International Standards Organization) IWA (International Workshop Agreement) established a framework for multiple protocols to be integrated for international standards. Tiers of Performance were established for the Water Boiling Test (WBT) at the International Workshop in February 2012, but further analyses, studies, and discussion are needed to establish methodology and tiers for additional protocols. This meeting will provide participants with the opportunity to share their results for identifying tiers of performance and comparing protocols. The main focus of

this session will be to develop consensus on methodologies and evaluate any tiers that have been proposed for further studies. This meeting is by invitation only.

9:00am – 12:00pm Alliance Gender and Empowerment Steering Committee Strategic Planning Meeting

Location: TBD

The Alliance's Gender and Empowerment Steering Committee will meet to discuss the latest progress in the implementation of the Alliance's gender and empowerment strategy. The group will address challenges and gaps in the current strategy, as well as update the document as needed. This meeting is by invitation only.

9:00am – 4:00pm World Bank East Asia and Pacific Clean Stove Initiative Meeting

Location: TBD

The World Bank's East Asia and Pacific (EAP) Clean Stove Initiative (CSI) is a regional program that aims to achieve access to modern cooking and heating solutions in the EAP region, through scaled-up access to advanced cooking and heating stoves for poor, primarily rural households, who are likely to continue using solid fuels to meet their cooking and heating needs beyond 2030. EAP's CSI is a multi-country, multi-phase program, with funding support from the Australian Agency for International Development and Asia Sustainable and Alternative Energy Program. The initiative includes four country-specific programs (China, Indonesia, Mongolia, and Lao PDR) and a regional CSI forum to promote collaboration, learning, and knowledge-sharing on access to modern energy at the household level. The purpose of the EAP CSI meeting is (1) to discuss and share the results of the first phase of stocktaking and development of an intervention strategy that has been completed in each country program and (2) to promote collaboration, learning, and knowledge-sharing as the initiative moves forward. This meeting is by invitation only.

9:00am – 4:00pm Launch of the Clean Cookstove Working Group of the Asian Development Bank's Energy for All Partnership

Location: TBD

The Asian Development Bank's Energy for All (E4ALL) Partnership aims to enable access to energy for 100 million people in Asia and the Pacific region by 2015. This meeting will launch the Clean Cookstoves Working Group of the E4ALL Partnership. The E4ALL Secretariat will provide technical, administrative, and logistical support, while the GIZ Poverty-oriented Basic Energy Services (HERA) program will convene the Working Group. The objectives of this first meeting include: reaching new participants (organizational setting, activities in the past and plans for the future); identifying information and networking needs; and gaining a common understanding of business models and associated best practices. This meeting is by invitation only.

12:00 – 3:00pm Alliance Global Research Platform Case Study – Cookstoves in Homes in Western Kenya: How Well Are They Doing?

Location: TBD

This workshop will focus on sharing overall methods and initial methodology for the Kenya Medical Research Institute/Centers for Disease Control and Prevention/World Health Organization collaborative project 'Evaluation of Acceptability and Sustainability

of Improved Stoves and Cleaner Fuels and their Impact on Indoor Air Quality and Child Health in Western Kenya.’ After a brief overview summarizing the characteristics of participating households, this workshop will highlight preliminary findings on: 1) qualitative information from focus group discussions, including user preferences and drivers of adoption; 2) cookstove performance, including EPA laboratory and field test results for the study stoves; and 3) exposure impacts to include reductions in PM^{2.5} and CO. The workshop will end with a discussion of the implications for clean cookstove and fuel dissemination programs. This session is open to all participants.

12:00 – 2:00pm

How to Ensure the Right Technologies for Use in Humanitarian Crisis?

Location: TBD

The Alliance will bring together experts from the humanitarian sector that currently implement cookstove projects and/or have experience in stockpiling emergency supplies with leading cookstove manufacturers to discuss the key next steps in achieving the objective of having the most appropriate stoves available for immediate deployment during crises. The group will discuss the next steps in moving forward the implementation strategy that was developed during the first meeting in February in Nairobi. This meeting is by invitation only.

2:00 – 5:00pm

New Developments for Protocols: Updates and Discussion

Location: TBD

For effective international standards and global testing, it will be important to work together as one group on developing a minimal but comprehensive set of effective protocols. This session will allow for in-depth discussions on the recent progress in protocol development, as well as ongoing gaps. Collaborative groups that have been working on protocol studies and development will provide updates on their progress. Participants will have an opportunity to provide feedback on protocol development as well as evaluate the new protocols in their home-country testing centers and provide feedback after the Forum. This meeting is by invitation only.

3:30 – 5:00pm

Introduction to Clean Cooking: A Primer for those New to the Issue

Location: TBD

While the Forum will draw a number of participants with a history of involvement in the clean cookstoves and fuels sector, the Alliance also encourages those organizations that are new to the clean cooking issue to attend. This presentation will provide an overview of the challenges presented by cooking over open fires or on traditional cookstoves and the subsequent impacts on health, gender, livelihoods, and the environment. The role of the U.S. Environmental Protection Agency’s Partnership for Clean Indoor Air (PCIA) and the progress of the Alliance since its launch in 2010 will also be summarized, after which there will be an informal question and answer session.

6:00 – 8:00pm

Opening Reception

Location: Grand Ballroom

The opening reception is the official “kick-off” to the Clean Cooking Forum 2013. This event is open to all Forum participants.

Tuesday, March 19

7:00 – 8:30am **Registration and Breakfast**

Location: Dining Rooms

8:30 – 10:30am **Opening Plenary**

Location: Grand Ballroom

The plenary sessions will be used as an entree to the breakout and target markets sessions. Each plenary session will highlight a theme that will lead into the following sessions. During the sessions, no other Forum activities or meetings are scheduled to allow everyone to attend.

10:30 – 11:00am **Networking Break**

Networking breaks will provide Forum participants with an opportunity to discuss the preceding plenary or upcoming breakout or target market session over coffee or tea with other attendees.

11:00am – 12:30pm

Breakout Sessions

The breakout sessions are planned in conjunction with the plenary sessions to deepen participant's knowledge and encourage collaboration on high interest themes in the sector. Each breakout session is preceded by a plenary session and is generally comprised of five concurrent sessions where participants can select the events they would like to attend.

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

Location: TBD

Fuel production and distribution impacts many dimensions at once – health, livelihoods, agriculture, mining, and the environment. Thus, interventions and decisions focused on fuel supply and demand must be based on sound data and analysis, which can help support decision-making to balance the benefits and impacts. This session will feature presentations on analyses and tools to evaluate the impacts of fuel production and distribution for a variety of fuel types. The session's discussion will focus on identifying future work necessary to provide the evaluation and data needed to support decision-making on fuel choices and production methods, as well as the development of standards and certifications for fuels. The recommended audience includes fuel producers; researchers on fuel production, environmental, social and economic impacts, and life-cycle analyses; and donors and investors interested in evaluating the impacts of clean fuel projects.

Building Consumer Demand: Learning from Entrepreneurs in Other Sectors

Location: TBD

In every industry, distributors, retailers, and manufacturers find new ways to drive demand and meet the needs of their consumers through constantly evolving their products and their sales and service offerings. This session will highlight lessons learned from other sectors that also have direct relevance to the clean cooking sector. A panel of

experts will provide examples of bundling products and product diversification, consumer-oriented marketing techniques, labeling and branding, consumer finance and after-sales services models. The session will be useful for stove and fuel entrepreneurs.

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

Location: TBD

Carbon finance has been successful as an innovative tool to increase the accessibility of improved cooking technologies; however the current state of the carbon markets threatens to limit the potential of this innovative financing mechanism. This session will examine the primary drivers that are changing the carbon finance landscape and what it means for cookstove and fuel projects going forward. “Results-based payment,” where pre-agreed payments are made from public or other sources upon delivery of outcomes, such as significant reductions in fuel use, emissions reductions, and durability of equipment, will also be examined as an alternative to traditional carbon markets. This session is useful for all levels.

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

Location: TBD

Policymakers must deal with an increasingly intertwined set of challenges in developing sustainable strategies for growth and development. This session will explore some of the linkages in the energy, water/sanitation, and health fields, as well as discuss how these relationships and financing arrangements might be applicable to the clean cooking sector. Speakers, including leading researchers, practitioners, and academics, will also share lessons learned on scaling awareness of their respective issues, as well as their perspectives on how best to advance awareness of clean cooking on the global stage.

Sparking Markets through National Policies

Location: TBD

Access to energy will be needed to drive economic growth throughout Asia, Latin America, and Africa. With the dynamic of limited energy and little traditional access in rural economies, governments must realize the need to increase fuel-efficiency and transition to cleaner fuels in the cooking sector in order to achieve their economic goals. At the same time, clean cooking is a multi-sectoral issue that has direct and beneficial impacts on women and children’s health, rural livelihoods, forestry, agriculture, and climate preservation in support of countries’ MDGs (Millennium Development Goals). This executive dialogue will feature speakers from Africa and Asia, and is especially intended for government officials and those seeking to engage governments on these policies.

12:30 – 2:00pm

Luncheon

Location: Dining Rooms

2:00 – 3:30pm

Afternoon Plenary

Location: TBD

Speakers to be confirmed.

3:30 – 4:00pm

Networking Break

4:00 – 6:00pm

Target Market Breakout Sessions

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

Location: TBD

This session, co-hosted by the World Bank's ACCES initiative, will highlight activities within the Alliance and ACCES' target markets in East Africa and provide an overview of the latest efforts to scale markets for clean cooking solutions in Kenya, Uganda, and Rwanda. Government and national alliance leaders will discuss how they have increased the prioritization of the sector in their countries and private sector and non-profit organizations will share the latest innovations being implemented on the ground. This panel will provide an opportunity for those working in the region to learn from neighboring countries, as well as to discuss their own experiences.

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

Location: TBD

This session will highlight activities within the Alliance's target markets in West Africa and provide an overview of the latest efforts to scale markets for clean cooking solutions in Nigeria and Ghana. Government and national alliance leaders will discuss how they have increased the prioritization of the sector in their countries, and private sector and non-profit organizations will share the latest innovations being implemented on the ground. This panel will provide an opportunity for those working in the region to learn from neighboring countries, as well as to discuss their own experiences.

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

Location: TBD

In joining the Global Alliance for Clean Cookstoves, China is taking an important step towards reducing the enormous health, gender, economic, and environmental risks associated with inefficient and polluting stoves. This China-focused session will feature government speakers from the world's largest national cookstoves program, showcase the capacity and strengths of manufacturers from China's sizeable cookstove industry, allow NGOs to share their insights and best practices in promoting clean cookstoves and fuels through market-based approaches, and explore efforts to promote international standards. The session is intended for those working in China or anyone interested in learning more about China's national program.

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

Location: TBD

This session will highlight activities within the Alliance's target markets in South Asia and provide an overview of the latest efforts to scale clean cookstove and fuel markets in Bangladesh and India. Government leaders and project implementers will discuss how they have successfully helped to prioritize the clean cooking sector in their countries, while private sector and non-profit organizations will share the latest innovations being implemented on the ground. This panel will also provide an opportunity for those working in the region to learn from each other, as well as to share their own experiences.

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

Location: TBD

This session will highlight clean cookstoves and fuels activities in Southeast Asia and will include perspectives from host-country Cambodia, Vietnam, and Indonesia, among others. Government leaders and project implementers will discuss how they have successfully helped to prioritize the clean cooking sector in their countries, while private sector and non-profit organizations will share the latest innovations being implemented on the ground. This panel will also provide an opportunity for those working in the region to learn from each other, as well as to share their own experiences.

Scaling Markets in Alliance Partner Countries

Location: TBD

The Alliance has developed a suite of tailored tools and resources for partner organizations working in Alliance partner countries ranging from Peru to South Africa to Mongolia to gather market information, coordinate sector stakeholders around a common strategy, and garner greater public and private support for action. Speakers will discuss the lessons learned from the Alliance and other partners' in-country work, as well as the work of other major global initiatives, and review existing Alliance tools and their applicability for use in partner countries around the world. The intended audience for this session includes partners and stakeholders looking to advance clean cookstove and fuel markets beyond the Alliance's Phase I target markets.

6:30 – 8:30pm

Dinner and Cultural Event

Location: Grand Ballroom

8:30pm

Networking

Wednesday, March 20

7:00 – 8:30am

Breakfast

Location: Dining Rooms

7:00 – 8:30am

Special Interest and Self-Organized Meetings

The Alliance has organized a limited number of special-interest meetings designed to provide participants with a venue for more in-depth discussion on specific topics. Forum attendees will also have the opportunity to hold self-organized meetings at this time, which can be scheduled during the Forum using a public message board.

Where Can I Get My Stove Tested? Roundtable for Producers and Regional Testing and Knowledge Centers

Location: TBD

The Alliance is supporting the development of over a dozen Regional Testing and Knowledge Centers (RTKCs) for laboratory and field testing. This collaborative network of organizations and testing experts will support design and manufacturing organizations around the world to evaluate stove performance and adoption and to improve performance and quality. Producers and manufacturers should attend to identify

the best methods for testing their stoves and to share ideas on what services would be most useful for the RTKCs to provide. Testing center staff should also attend in order to share information on their center's services and hear from potential customers.

Effective Policy Engagement

Location: TBD

The Alliance will hold a networking breakfast and meeting for policymakers to discuss the implementation of regulatory policies that enable the market for clean cookstoves and fuels. Participants will have the opportunity to exchange lessons learned and best practices to inform more effective national programs. This meeting is by invitation only.

8:30 – 10:30am

Morning Plenary

Location: Grand Ballroom

Speakers to be confirmed.

**10:30am –
12:00pm**

Breakout Sessions

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

Location: TBD

Catalyzing and scaling up a global clean cooking industry will take considerable capital, ranging from seed capital for start-up businesses, through growth capital for venture and growth-stage businesses, and ultimately to investments in mature private and publicly-traded companies. In response to this need, a growing and diverse set of investors are beginning to participate in the clean cooking sector. This panel session will highlight the diverse philosophies, approaches, and investments across the spectrum of investor types (e.g. venture philanthropists, traditional players, etc.), and will appeal to those trying to better understand the investor vantage point.

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

Location: TBD

Field-based assessments of cookstoves and fuels in homes are essential to verifying performance, validating stove use, and meeting consumer needs. Yet, there are many challenges to testing in the field, including the use of multiple technologies and fuels, methodology, equipment, logistics, and study design. This session will begin with presentations from project developers that are applying new methods, tools, and metrics to evaluate performance, use, and adoption of different types of cookstoves and fuels in a variety of field settings. The goal of the moderated discussion will be to build consensus to expand the ISO International Workshop Agreement to address field performance. Implementers including manufacturers, researchers on testing and adoption, and those interested in the ongoing standards process are encouraged to attend.

Household Energy Access: A Critical Link to Sustainable Development

Location: TBD

For much of the developing world, access to clean and affordable energy is believed to

be a fundamental building block of sustainable development. Yet the lack of clean, safe, and affordable household energy for three billion of the world's poorest citizens impacts families' health, local environments, educational opportunities, and economic productivity, as well as reduces the consumption of other fundamental commodities and services. This panel discussion will explore the complex facets of household energy access, with a specific focus on how access to and adoption of clean cookstoves and fuels can serve as a key component of poverty alleviation, while improving health outcomes, the environment, local employment, and opportunities for women. Speakers will discuss concrete steps that governments, project developers, and businesses can take to help shape a new landscape for clean cooking, as well as a sustainable energy future.

Innovative Approaches to Manufacturing and Taking Your Product to Scale

Location: TBD

Global manufacturing approaches have evolved from traditional mass production to rapid customization, whether for small- or large-scale manufacturers. Local production facilities can incorporate processes, equipment and other approaches into their manufacturing approaches to increase the quality of their product and the value they provide their consumers. International cookstove manufacturers can leverage local resources and markets to more rapidly address consumer needs. This panel discussion, designed especially for project developers and entrepreneurs, will examine some of the key bottlenecks that inhibit clean cookstoves and fuels from reaching their intended consumers.

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

Location: TBD

Women entrepreneurs have proven invaluable to other sectors in product design, distribution, marketing, sales and after-sales service, as well as within the cookstove and fuels sector. This panel will highlight examples of successful women's distribution networks and will provide an opportunity for the clean cookstoves and fuels sector to hear from these experts on what it takes to integrate clean cooking solutions into these existing distribution chains. Additionally, those who have leveraged women's entrepreneurship across supply and distribution chains will share their own experiences and success stories and describe how these best practices can be replicated.

12:00 – 12:30pm **Networking Break**

12:30 – 2:00pm **Luncheon**

Location: Grand Ballroom

2:00 – 3:30pm **Intensive Learning, Session 1**

The intensive learning sessions are designed as trainings on technical and practical subjects that are of major interest to Forum participants. Similar to the breakout sessions, there will be two sets of five concurrent intensive learning sessions, and participants can choose which events they would like to attend.

Getting Your Business Investment Ready

Location: TBD

Many social enterprises, be they for profit or non-profit, find it difficult to define their value proposition to potential financiers. While there may be many financiers interested in working with a particular entrepreneur, there are several costs that can dissuade a financier, such as the time it takes to learn about a new market or sector, lack of proper financial accounts to adequately understand the business, and the absence of a well-written business plan. This in-depth session will assist entrepreneurs in showcasing their growth and needs to investors as their businesses evolve, as well as offer tips for project developers on how to decide which type of investor might best meet their needs.

International Standards and Next Steps for Clean Cooking

Location: TBD

This in-depth session will provide an opportunity for participants to learn about the benefits of standards for clean cooking, to better understand the international standards process, and to explore some of the challenges for standards development. Participants will also learn about recent progress and expected next steps in developing clean cookstoves standards, including standards in new areas like durability, fuels, and field performance. Those who might find this session most relevant include manufacturers, donors, and investors interested in learning about how international standards will impact their work and understanding how interim cookstoves guidelines can be applied.

Developing Carbon Credits: Which Model Is Right for You?

Location: TBD

Although the sale of carbon offsets can provide a valuable revenue stream for clean cooking enterprises, developing carbon credits can be lengthy, complex, and costly. It can also be daunting for organizations to decide on the best way to develop carbon credits and to ensure they get a fair share of the revenues. A presentation outlining different models for accessing carbon finance will be followed by an expert panel in which each member will explain their approach using tangible examples. The panel will discuss the benefits and challenges of the different models and answer questions from the audience on what model might work best for their particular project or enterprise. This session is designed for the carbon finance novice or those looking to learn more about the issue.

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

Location: TBD

It is widely recognized that addressing gender issues and empowering women is a critical component to scaling the sector and achieving adoption goals, but it is sometimes unclear as to how to actually implement actionable solutions within projects and companies to ensure success. This session will explain the concept of “gender mainstreaming” and outline how organizations can start to employ these techniques to maximize the impact on gender and women’s empowerment. Those looking to develop projects that actively engage women in the value chain will benefit from this session.

Selecting the Most Appropriate Technologies for Your Consumers

Location: TBD

Choosing the right cookstove and fuel products for your consumers can be challenging. Speakers at this panel session will share methods, best practices, and resources for selecting the most appropriate clean cooking technologies that best meet consumer needs and address project priorities, such as environmental and health impacts. This session is appropriate for organizations interested in adding clean cookstove and fuel components to existing or planned projects, researchers who need to better understand how to design effective interventions, and cookstove organizations and businesses who want to learn cutting-edge techniques for providing the right technologies and fuels for their consumers, thus increasing sales and adoption.

3:30 – 4:00pm

Networking Break

4:00 – 5:30pm

Intensive Learning, Session 2

Getting Your Business Investment Ready

Location: TBD

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

Location: TBD

This intensive learning session will examine the role of climate finance in promoting better cooking solutions during a carbon market downturn and explore strategies to adapt to the new pricing environment to ensure that carbon finance continues to be a useful intervention. The session will focus on innovative financing opportunities, price risk mitigation measures, implementation challenges, and new market opportunities. In addition, the session will look at specific methodological innovations to both increase the

accuracy and precision with which emission reductions are calculated and to simplify and standardize crediting approaches. Attendees at this session should be familiar with the basics of carbon finance.

Measuring Progress: Integrating Monitoring and Evaluation into the Implementation Process

Location: TBD

Successful scaling-up within the cookstoves sector will require pragmatic approaches to measuring progress, including implementer-based and top-down approaches. This session is intended for in-country implementers interested in tracking progress and/or evaluation of their ongoing clean cookstove and fuels efforts. Speakers will share illustrative examples of monitoring and evaluation approaches currently being applied or developed including the Alliance's annual results reporting platform, evaluation of national-level cookstove program activities, and implementer-based approaches to monitoring and managing operations.

Implementing Effective Clean Cooking Projects in Humanitarian Settings

Location: TBD

In response to increased awareness that crisis-affected populations risk rape, assault, and other physical and economic consequences as they search for firewood for cooking, the UN Inter-Agency Standing Committee established the SAFE Initiative – initially called the Task Force on Safe Access to Firewood and Alternative Energy in 2007. The Task Force has developed cross-sectoral guidance for the humanitarian system for ensuring safe access to and use of clean and appropriate fuels and cooking technologies. This panel will give an overview of the SAFE guidance and provide key steps on how to implement it within projects and programs. The session will also highlight the new SAFE Handbook and demonstrate how to implement it on the ground.

6:00 – 7:30pm

Reception and Poster Session

Location: TBD

The Alliance will hold a reception concurrent with the display of posters submitted by Forum participants. The poster session is an opportunity for attendees to network and share interesting program approaches and results with other participants. The Alliance will provide a poster template in advance of the Forum.

Thursday, March 21

7:00 – 8:00am

Breakfast

Location: Dining Rooms

8:00 – 9:30am

Breakout Sessions

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

Location: TBD

A treasure of exciting cookstove-related research in China remains undiscovered due to language barriers. Topics to be addressed include cookstoves emissions of health damaging and climate-forcing pollutants, impact of smoke exposure on biological indicators of health, including heart rate variability, contribution of household air pollution to outdoor air pollution, and health impacts of coal combustion. This session is designed for stakeholders interested in learning more about the emerging evidence from China on the health and climate benefits of adopting clean cookstoves and fuels.

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

Location: TBD

The cooking needs of those living in humanitarian settings must be addressed by the humanitarian community. Since these issues have been increasingly prioritized within major agencies, clean cookstove and fuel companies, and non-profits, there are now a large number of innovative approaches to delivering clean cooking technologies and fuels to those populations who need them most. This session will discuss the Alliance's overall strategy for meeting the needs of these populations and share examples of the successes and challenges in trying to address these issues. UN agencies, large international NGOs, and private companies will discuss how they are approaching this problem and outline how others can get involved.

Discussion of Field-based Indicators in IWA Framework

Location: TBD

This session will continue the discussion begun Wednesday morning during the *Notes from the Field – New Methods, Tools, and Metrics for Evaluating Performance, Use, and Adoption* presentation and moderated discussion. The goal will be to develop an updated framework that expands the International Workshop Agreement to accommodate field-based indicators and/or best practices.

8:00 – 10:00am

Impact Investing Panel and Marketplace

Location: Grand Ballroom

In the first hour, an expert panel will discuss the challenges faced by the nascent and growing impact investment market, outline what the Alliance is doing to address these challenges for the clean cooking sector, and offer perspectives from investors that are investing in clean cooking enterprises. The panel will be followed by an Impact Investor Marketplace where investors can showcase their offerings and network with clean cooking businesses. For information on securing a table in the marketplace (investors only), please contact forum@cleancookstoves.org.

10:00am – 5:00pm **Site Visits**

The site visits are designed to showcase local best practices and highlight regional achievements. Participants may select one site visit according to their preferences and time availability; some site visits may be shorter than others, allowing participants time to network or participate in the clean cookstove and fuel demonstrations upon an early return. Participants will receive a box lunch in advance of the site visit. Please note the site visits are pending confirmation and are subject to change.

New Lao Stove Production Centers

Hosted by GERES Cambodia.

Charbriquette Factory

Hosted by Sustainable Green Fuel Enterprise.

National Biodigester Programme

Hosted by SNV Cambodia.

Testing Center

Hosted by GERES Cambodia (by invitation only due to space constraints).

4:30 – 7:00pm **Clean Cookstove and Fuel Demonstrations**

Location: Outside the Phnom Penh Hotel

The demonstrations are a time for participants to showcase the design, functionality, fuel (pellets, solar etc.), and associated equipment (heat retention devices, etc.) of their stove. This informal session will be held in a roped off section of the Phnom Penh Hotel. Participants are advised to bring their own cookstove and equipment to the Forum. The Alliance will not cover the cost of shipping cookstoves, fuels, or related equipment.

Friday, March 22

7:00 – 9:00am **Breakfast**

Location: Dining Rooms

7:00 – 8:30am **Special Interest and Self-Organized Meetings**

How Do I Utilize the Alliance's Web Tools? An Introduction to the Knowledge Hub and Online Community

Location: TBD

The Alliance's website features a number of tools to share information and support partner networking. This session will provide an overview of the various resources available on the Alliance's website, including both the site's knowledge hub components (reports and research, data and statistics, factsheets, newsletters, and multimedia), as well as the interactive partner community (creating and updating a partner profile, searching the partner directory, posting in discussion boards, and participating in online communities of practice). This session is open to all participants interested in learning more about the Alliance's online resources.

National and Regional Alliances

Location: TBD

This session will provide a brief overview of the Alliance's guidelines for national and regional alliance affiliates and will then serve as an informal networking and information sharing opportunity for representatives of exiting alliance affiliates, as well as those interested in starting an alliance in their country or region to exchange lessons learned and best practices.

9:00 – 10:00am

Morning Plenary

Location: Grand Ballroom

Speakers to be confirmed.

10:00 – 11:30am

Breakout Sessions

Measuring the Health Impacts of Clean Cookstoves and Fuels

Location: TBD

This session will focus on emerging evidence and approaches to measuring the health impacts of household solid fuel use, beginning with a brief overview of recently released estimates of the global burden of disease from household air pollution. Based on recent work in Ghana, Guatemala, India, Lao PDR, Nepal, and Nigeria, the topics to be addressed may encompass inclusion of cookstoves in antenatal care programs, integrating clean fuels into ongoing children's health studies, developmental effects, and burns surveillance. Suggested approaches to optimize exposure assessment for health and evaluation studies will also be addressed.

Measuring the Environmental Impacts of Clean Cookstoves and Fuels

Location: TBD

This session, intended for stakeholders interested in maximizing the environmental benefits of adopting clean stoves and fuels, will focus on emerging evidence and approaches to measuring the environmental impacts of household solid fuel use. Topics, to be addressed at global and national levels, include: an overview of nonrenewable biofuel mapping, the contribution of black carbon emissions in China from 1949 to 2050, impacts of efficient cookstoves on firewood consumption in Nepal, and new methods for characterizing climate-related performance of stoves.

Innovative Distribution Models

Location: TBD

History has shown that some of the best products never make it to the consumers that need and want them. Innovations in distribution have altered the costs to reach rural markets, spurred new sales channels through microfinance and community-based organizations, and fostered new technologies that facilitate mobile payments and rent-to-own schemes. In the meantime, traditionally large distribution chains are increasingly able to provide quality services and products to lower income households while still meeting middle income consumer needs. This panel will provide case studies of some of the more innovative models, both in and outside the cooking sector. This session is designed for those project developers and entrepreneurs looking to improve the effectiveness of their supply chains.

To Subsidize or Not to Subsidize? Building a Sustainable Cookstoves Market

Location: TBD

Many organizations, including the Alliance, see the creation of a thriving global market as the optimal way to achieve the scale required to reach universal adoption of clean and efficient household cooking solutions. At the same time, many households may not be able to afford clean cooking technologies and fuels. An expert panel will discuss the impacts of different forms of subsidies (i.e. carbon, give away programs, etc.) on clean cooking markets and explore how subsidies could be used to catalyze sustainable markets. This session will offer participants insight into the provocative topic of subsidies and how best to transform the market for clean cookstoves and fuels.

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

Location: TBD

The major engineering challenge for clean cooking technologies is to meet multiple goals – high levels of performance on emissions and efficiency to address environmental and health goals in addition to greater consumer acceptability, affordability, usability, safety, and durability. This session will highlight research and development (R&D) efforts that address this challenge from multiple directions – increasing the acceptability of technologies with higher performance and improving the performance of technologies that are affordable and acceptable. Recommended audiences include researchers, designers, manufacturers, and those interested in learning about new innovations or contributing to discussions about where innovations are needed.

**11:30am –
12:00pm**

Networking Break

12:15pm

Closing Luncheon

Location: Grand Ballroom

1:30 – 3:30pm

What Have We Achieved? The State of the Sector & Announcements from Phnom Penh

Location: Grand Ballroom

3:30 – 5:30pm

Participants Depart