# THE 5TH BIENNIAL **PARTNERSHIP FOR CLEAN INDOOR AIR** FORUM



FEBRUARY 21-26 2011 | LIMA, PERU

**AGENDA** 



7:30 – 8:30 am Transfer to the National Museum/ Museo de la Nación

8:30 – 9:00 am Reception of Guests and National Participants

9:00 am Opening Remarks

Progress of the National Campaign for Improved Stoves: Strategy, Achievements

and Challenges

**Commitment and Participation of Non Governmental Organizations** 

10:40 - 11:00 am Break

11:00 - 12:30 pm Simultaneous Conferences

Each Conference will be held in a different room:

Political Commitment Sala Nazca

Impact process to make the issue of pollution in homes and the investment of the government in projects of improved stoves visible.

Measurement and validation of technologies, improved stoves, to ensure quality standards and the reduction

of pollution within the household.

Studies showing the health improvement of families by the use of improved stoves.

Fuelwood consumption studies and access to carbon credit market.

**Conclusions and Reflections** 

**Closing Remarks** 

1:30 – 2:45 pm Master of Ceremonies Invites Participants to Lunch and Cultural Presentations

3:00 pm Buses Depart for the Hotel El Pueblo

3:30 - 6:00 pm Registration & Poster Setup

8:00 - 9:00 am Registration

9:00 am Welcome & Charge to the Group

World Café: Where Are We? Where Are We Going?

**Global Alliance for Clean Cook Stoves** 

• Leslie Cordes, UN Foundation

### 11:00 – 11:15 am Networking Break

### **Exciting New Developments and New Evidence for Action:**

- Indoor Air Pollution & Health Research Nigel Bruce, World Health Organization
- Greenhouse Gas and Black Carbon Emissions Tami Bond, University of Illinois at Urbana-Champaign
- Clean Development Mechanism Massamba Thioye, UNFCCC
- Improved Technology and Fuels Jim Jetter, USEPA

# Powerful Results of National Cook Stove Programs: Case Studies

- Mexico Biomass Salvador Blanco, National Institute of Ecology
- Indonesia LPG Michael Kelly, World LPGas Association
- Nepal Biogas Wim van Nes, SNV

### 12:30 - 1:30 pm Regional Networking Lunch

### Responding to Humanitarian Crisis in Haiti

- Stuart Conway, Trees, Water & People
- Vahid Jahangiri, International Lifeline Fund

## **Concurrent Session: Meeting Community Needs**

- Expanding the Role of Women in Cook Stove Programs
  - o Erin Patrick, Women's Refugee Commission
  - o Stephen Gitonga, UNDP
- Working with Targeted Communities
  - o Kate Kennedy Freeman, Millennium Village Project
  - o Andree Sosler, Darfur Stoves Project
- Toolkits for Meeting Communities Needs
  - o Marion Pratt, USAID
  - o Marta Rivera, Fundación Solar

# **Special Achievement Award: Meeting Community Needs**

5:30 pm Adjourn

6:00 - 8:00 pm Reception & Poster Session



## 8:30 am Opening & Framing Session

# **Keynote and Call to Action**

• Dean Still, Aprovecho Research Center

# **Exploring Clean Cooking Solutions: LPG, Solar, and Biogas**

- LPC
  - o Emmy Wasirwa, Wana Energy Solutions Ltd.
  - o Nickolay Urbina, Rural LPG Project
- Solar
  - o AmyJo Mathias and Margaret Owino, Solar Cookers International
- Biogas
  - o Vidya Sagar Devabhaktuni, SKG Sangha

## Knowing How Your Stove Performs: WBT, CCT and KPT Basics

- o Michael Johnson, Berkeley Air Monitoring Group
- · Results of Lab Testing
  - o Jim Jetter, U.S. EPA, Office of Research and Development
  - o Otilio Fernando Chaparro Tejada, SENCICO with EnDev Project GIZ
- Results of CCT Field Testing in Rwanda
  - o Sam Bentson, Aprovecho Research Center
- Results of KPT Field Testing: Nepal, India and Peru
  - o Michael Johnson, Berkeley Air Monitoring Group
- · Results of GHG and Black Carbon Emission Field Testing
  - o Yanju Chen, University of Illinois at Urbana-Champaign

# **Networking Break**

#### **Concurrent Stove Performance Demonstrations**

- Water Boiling Test Demonstration
- Controlled Cooking Test Demonstration
- Kitchen Performance Test Demonstration

## 12:30 – 1:30 pm Networking Lunch

# Special Achievement Award: Improving Technology Design & Performance

### **Experiences from Stove Testing Centers: Mentoring Session**

USEPA, Aprovecho Research Center, Zamorano University, Colorado State University, SENCICO, CIRCODU

### **Outcome of Public Comments on the WBT**

• Tami Bond, University of Illinois at Urbana-Champaign

### Concurrent Session: Advances in Stove Performance & Fuel Preparation

- Charcoal
  - o Christian L'Orange, Colorado State University
  - o Jean Kim Chaix, The Charcoal Project
- Gasifier Stoves
  - o Christa Roth, FoodandFuel Consultants
  - o Morgan DeFoort, Colorado State University
- Fan Stoves & Fuel Preparation
  - o Clay Burns, Biolite
  - o Sanu Kaji Shrestha, Foundation for Sustainable Technologies

### **Networking Break**

#### Lifetime Achievement Award

# Open Space - Round 1: Participants Convene Disscussions on Important Topics

Some exciting topics have already been identified. We invite you to add others.

- Bridging the Gap Between the Field and Laboratory through Performance Mapping Jason Prapas, Colorado State University
- Biomass Stove Research Plan Ranyee Chiang, Department of Energy
- Innovative Tools and Resources: Stove Use Monitors and Portable Emission Monitors

### **Field Trip Presentations and Instructions**

5:30 pm Adjourn

7:00 – 8:30 pm 2011 Global Leadership Awards Dinner



# 7:30 am - 5:00 pm Site Visits to GIZ

## Group A – Home Visits in San Jose de los Chorrillos

Attendees will visit families moving from cooking on open fires in traditional stoves without chimneys to cooking on an improved stove.

### Group B – Home Visits and Archeological Ruins and Museum in Pachacamac

Attendees will visit with families using improved stoves and visit one of the most important centers of Peruvian archeology.

### Things to Look for:

- What was one interesting thing you saw/learned during the field visit?
- What similarities did you see with the cooking/heating practices in your country/community?
- What differences did you see with the cooking/heating practices in your country/community?
- What is one new idea/approach you saw that you will try in your program? What would be the benefits of trying this approach?

#### **Dinner on Your Own**

7:30 – 9:00 pm Film Festival (optional)



## 8:30 am

## **Opening & Framing/Field Trip Debrief**

# Keynote/Leadership Story

# **Manufacturing Approaches to Enhance Stove Performance**

- Nancy Hughes, Stove Team International
- Emilia Mendoza Giron and Elder Mejia Mendoza, Proyecto Mirador

#### Institutional Stoves

- Richard Grinnell, HELPS International
- Peter Scott, Burn Design Lab

# Important Aspects of Commercialization: Microfinance, Marketing, Distribution

- GIZ-EnDev
- Anna Ingwe-Musungu, GIZ Kenya
- Suman Dhakal, Winrock International, Nepal
- Guangging Liu, CAREI

## **Concurrent Session: Global Action Planning**

- Carbon Finance Evan Haigler
- Climate Research Peter DeCarlo
- Finance Simon Bishop
- Health Bill Martin
- Humanitarian Erin Patrick
- Monitoring and Evaluation Verena Brinkmann
- Reaching Consumers Richard Grinnell
- Standards and Testing Tami Bond
- Technologies and Fuels Mouhsine Serrar

#### 12:30 - 1:30 pm

### **Networking Lunch**

### **Special Achievement Award: Developing Local Markets**

# **Development of Stove Performance Standards**

### Using Research to Develop Compelling Health Messages

- Lisa Thompson, University of California, San Francisco
- Jay Graham, USAID
- Nigel Bruce, World Health Organization
- Mike Sage, CDC

# **Networking Break**

### Monitoring & Evaluating the Impact of Your Intervention(s)

- Renata Valladares, Instituto Perene, Brazil
- Naima von Ritter Figueres, HELPS International

### **Capturing Commitments for Results**

# Partnership for Clean Indoor Air Forum

# Open Space Round 2: Participants Convene Discussions on Important Topics

Some exciting topics have already been identified. We invite you to add others.

• Factors for Sustainability - Verena Brinkmann, GIZ-HERA

5:30 pm Adjourn - Dinner on Your Own

8:30 pm Optional Evening Activity



### 8:30 am Opening & Framing

# **Special Achievement Award: Monitoring Impacts of Interventions**

### **Understanding the Carbon Market**

- Evan Haigler and Matt Evans, Impact Carbon
- CDM, Gold Standard, and Voluntary Market Panel Discussion
  - o Massamba Thioye, UNFCCC
  - o Ivan Hernandez, Gold Standard
- Case Studies
  - o CDM: Luis Alberto De La Torre Vivar, Repsol
  - o Gold Standard: Erik Wurster, E+Co
  - o Voluntary: Iwan Baskoro, GERES
  - o Program of Activities: Paloma Sarria, My Climate and Pol Raguénès, Microsol

# **Networking Break**

# **Concurrent Session: Moving Forward on Carbon Finance**

- Getting Started: Learning More
- Intermediate: Understanding and Completing the PIN
- Advanced: Gold Standard Carbon Methodology for Cook Stoves

# **Networking Lunch & Group Picture**

**Regional Action Planning** 

**Our Global Community of Practice in Action: Moving Forward** 

**Net Forward Energy Award** 

**Closing Keynote** 

5:00 pm Adjourn