

**ETHOS 2006 – *Making Connections in Service***  
NGOs, academics, students, technical trainers, and global programs.

**Friday (at the conference hotel)**

12:00 – 8:00 Registration/Coffee

2:00 – 5:00 Cutting demonstration with Bryan Willson – cars leave hotel at ~2 pm.

5:00 – 7:00 Paul Anderson discussion

5:00 – 7:00 Food and Friends at the hotel

7:00 – 8:00 Informal slide show (maybe – bring your slides)

## Saturday

7:30 – 8:30 Registration/Coffee

8:30 – 9:00 Welcome and Introductions – this year’s accomplishments

9:00 – 10:15 Session 1

10:15 – 10:45 Break

10:45 – 12:00 Session 2

12:00 – 1:15 Lunch

1:15 – 2:15 Session 3

2:15 – 3:30 Session 4

3:30 – 4:00 Break

4:00 – 5:00 Session 5 – Shell/PCIA

5:00 – 5:30 Keynote – Don O’Neal “Other Opportunities for Service” (also awards presentations)

5:30 – 7:00 Dinner

7:00 – 8:30 Slide Show – desert/coffee

## Sunday

8:00 – 8:30 Registration/Coffee

8:30 – 9:45 Session 6

9:45 – 10:00 Community Business

10:00 – 10:30 Break

10:30 – 11:45 Session 7

11:45 – 1:00 Lunch

1:00 – 2:15 Session 8

2:15 – 2:45 Looking at our Gaps and Needs

2:45 – 3:00 The Challenges for the Year Ahead – Mark Bryden

3:00 – 3:15 Connections Summaries

3:15 – 5:00 Stove Demonstrations

5:00 Go in Peace and Keep on Stoving.

### **Session 1 - Commercialization (1.25 hour)**

- Stuart Conway** - Micro-Enterprise Stove Project in Honduras: Rome wasn't built in a day  
**Gregory Simon** - Commercialization Versus Subsidy Based Stove Improvement Programs: Review of Changing Project Governance in Maharashtra, India  
**Bryan Willson** - High-Volume Stove Manufacturing in Honduras  
**Rajan Tapa** - A Sustainable Approach of Improved Cook Stoves (ICS) Dissemination in Nepal

### **Session 2 - Implementation Experiences (1.25 hours)**

- Joe Obueh** from Harry Stokes - Centre for Household Energy & Environment (CEHEEN) and Nigeria's Delta State Government Pioneer Indoor Air Pollution Reduction Initiative  
**Richard Grinnell** HELPS  
**Dana Charron** Competition will Highlight a New Generation of Chinese Biomass Cookstoves  
**Lisa Buttner** Experiences and Lessons to date from household energy and health project implementation and monitoring in Peru and Bangladesh to date

### **Session 3 - Universities (1 hour)**

- Doug McCorkle** Stoves Research at Iowa State University  
**Elisa Guzman** The Advanced Stoves Laboratory at Colorado State University  
**Dayton University**

### **Session 4 - Technology Design & Performance (1.25 hour)**

- Dan Masterbergen**- The Electric EcoFogao Stove  
**Paul S. Anderson**, Alexis Belonio, Thomas Reed- Top-Lit Updraft (T-LUD) Gasification Advances of 2005  
**Dale Andreatta**- Temperature and Heat Flux Distributions Around a Plot  
**Mouhsine and Mike** PCIA Stove training in Mauritania

### **Session 5 – International Household Energy and Health Programs (1 hour)**

Shell Foundation Presentation

PCIA presentation

SF/PCIA I Global Program Session to share results, highlight opportunities, and identify needs/gaps. Sharna Brenda/John

### **Keynote - Stoves and Other Challenges (½ hour)**

Don O'Neal

### **Session 6 - Testing (1.25 hours)**

Melat Esayas from Harry Stokes- Testing of the CleanCook Alcohol Stove in Refugee camps in East Africa  
Cynthia Armendariz- (will send abstract on Monday, January 10th)

Nate Johnson Safety Testing in Honduras

Nordica And Dean- Comparing Cook Stoves

### **Session 7 - Stove Emissions (1.25 hours)**

Tami Bond The adventures of ARACHNE: Measuring emissions from real cooking in Central America

Bryan Willson, Caitlin Brooks, Laura Willson, David Swartz, -

Preliminary Greenhouse Gas Inventory of Stoves

Dale Andreatta & Nordica MacCarty- The Effects of CO and Particulates on the Human Body (10mn talk & full paper available)

Jim Jetter- Stove Emissions Testing Planned by U.S. EPA

David Pennise IAP training/tech assistance

### **Session 8 - Stoves around the world (1.25 hour)**

Larry W - Rocket Stove Variations Around the World

Andreas Michel- Rocket Stoves and Other Technologies – State of the Art in Malawi, Zambia, Tanzania 2006

A. D. Karve Manure

Mathew Langol Building Stoves in Refugee Camps in Uganda

Manny Hernandez Kiln Stoves

**HANDS ON ---- YES!!!! – Simultaneous sessions**

**Note: the order of these sessions will change and the topics maybe updated**

Session 1 -

Session 2 - Dave and Nordica – portable emissions monitoring

Session 3 – Larry Winiarski – stove design principles

Session 4 – Mark Witt – Survey and Demonstration

Session 5 - Nate Johnson – Testing Stove Safety in the Field

Session 6 – Alan Berrick – How to Boil Water

Session 7 - Paul Anderson – demonstration of the TLUD stove