

## Questions & Answers for

Request for Proposals for Field Study to Provide Emissions Performance Metrics of Stove/Fuel Combinations and Fuel Consumption During Normal Usage in Homes in Haiti and Request for Proposals for Stove Use Study in Urban Haiti

1. Is the Alliance interested in expanding the studies to also include household air pollution exposure measurements?

While not required, the Alliance would consider applications with this added component. Please include justification for the additional work. Also, please separate this work as a line item in the budget so that the price can be considered separately.

2. Are the 11 stove/fuel combinations already in use and in enough numbers to reasonably/practically draw samples from, or would some have to be provided to participants?

We anticipate that the 11 stove/fuel combinations are in use in enough numbers to draw samples. We will assist in locating appropriate households, leveraging the data obtained from the household survey and from stove and fuel enterprises. Stoves will not be provided to households.

3. Would it make sense to approach Papyrus to see if we should explicitly embed this study within the baseline study by also using their surveyors as the field team?

Should consultants identify local partners for assisting in fieldwork outlined in their proposal, or would consultants work with already established Alliance partners in Haiti to implement the study outlined by the consultants? (i.e. partners implementing household surveys).

The applicant may propose to work with the firm that is conducting the household survey. The firm is Papyrus (email: John Currelly <john@papyrushaiti.com>) and the applicant should reach out directly. Alternatively, the applicant may also propose to work with another local firm/consultant. This should be clearly articulated in the application.

4. Do you have any sense of the fraction of homes that would be using LPG in the stove use sample?

We will be collecting this number through the household survey, but other estimates indicate this number is 7% (n=100 in urban areas from Nexant USAID Haiti Efficient Stoves & Fuel Use Report, 2010), which is consistent with 2012 DHS statistics on LPG use as the primary fuel in urban areas. We estimate that more households have LPG but do not list it as their primary fuel.

## 5. Any guidance on IRB requirements (local especially)?

There is a research review board in Haiti called the National Bioethic Committee, which operates under the Ministry of Public Health and Population. We can assist the contracted researchers with the application process.

6. Can the Alliance provide guidance on the budget?

If an applicant is applying to both RFPs, the total budget over the entire scope of the project is approx. \$750K (USD)

If an applicant is applying to the emissions and fuel consumption RFP only, the budget is approx. \$350K (USD)

If an applicant is applying to the stove use RFP only, the budget is approx. \$400K (USD).

7. Does the current unrest in Haiti affect the scope or timeline or the proposed activities outlined in the RFPs?

The situation is returning to normal in Haiti and at this time we do not expect it to affect the timeline or the proposed activities. However, we will be monitoring the situation and the timeline/activities will be revised accordingly, if necessary.

8. Does the Alliance have standard policies about the safety of personell and equipment for projects in conflict areas?

We are in the process of developing standard policies and we will get back to you with a more detailed response.

9. Is this a fully open application?

Yes, these are fully open and competitive RFPs. However, applicants are required to sign up as an Alliance partner.

10. What are the expectations for data sharing and publishing? Specifically, would there be any concerns or constraints on the study team publishing the results in peer-review journals and/or students using data as part of their graduate work?

There are no constraints on data sharing or publishing. We are happy to have this work result in publications and/or be a part of graduate work. We want to be sure that researchers are following standard protocols around de-identifying data and ethical data collection.

11. We assume that the homes in the longitudinal study will be using a baseline/traditional stove when recruited for participation. Is there any specific guidance or support that will be provided to ensure that these homes transition to a new stove?

The longitudinal study will be specifically carried out in households that have purchased improved stoves. We will help identify those households based on a combination of findings from the household survey and data fromenterprises.

12. Will the cross-sectional study include only baseline/traditional stove use or all stove types?

The cross-sectional study will include traditional stoves/fuels as well as any other stove/fuel combination in common usage in the baseline household sample. This will not include all stove types. We do not have further information at this time about stoves/fuels in common usage in our target population.

13. Since the longitudinal study homes have already purchased a new stove, the "transition" here would be compared to the usage in the cross-sectional group of traditional stove users?

Correct, the transition would be compared to the baseline cross-sectional group of traditional stove users. We are happy to review a study design that adds traditional stove users to the longitudinal study.

14. Do you know what type of ethanol stove is being used in Haiti and how the fuel is stored (e.g. canister or container)?

The ethanol stove is an updated locally assembled Novorecho ethanol stove. Fuel is solid in plastic bottles.

15. Any idea on the number of stoves per home to expect?

We do not have information on the number of stoves per home.

16. How is the household survey sample stratified?

The household survey is stratified by urban area, and includes six major urban areas.