



## TERMS OF REFERENCE

# TERMS OF REFERENCE FOR ALIGNING CLEAN COOKING AND REDD+ ACCOUNTING METHODOLOGIES

### BACKGROUND

The Global Alliance for Clean Cookstoves (Alliance) is a public-private partnership to save lives, improve livelihoods, empower women, and protect the environment by creating a thriving global market for clean and efficient household cooking solutions. The Alliance's 100 by 2020 goal calls for 100 million households to adopt clean and efficient cookstoves and fuels by 2020. We are working with a strong network of public, private and non-profit partners to help overcome the market barriers that currently impede the production, deployment, and use of clean cookstoves and fuels in developing countries.

A major barrier to the integration of clean cooking and REDD+ (Reducing Emissions from Deforestation and Forest Degradation) frameworks is the difference in accounting methodologies used in REDD+ and clean cooking interventions. These differences result in difficulties in ascribing emissions reductions achieved from reduced woodfuel use (or more sustainable production) with REDD+ strategies. Several factors need to be considered when trying to align these methodologies, including:

- 1.) **Emissions accounting approaches:** Clean cooking projects use the fraction of non-renewable biomass (fNRB) that is conserved to measure forest emissions reductions. REDD+ uses a *land-use accounting* approach to measure forest emissions. These different approaches make it difficult to directly compare the contributions of REDD+ and cookstove and fuels projects.
- 2.) **Monitoring and reporting:** Different methodologies are used for monitoring, reporting and verification (MRV) of results. Woodfuels are generally not harvested from forests, as defined by REDD+, but rather from roadside, farmland and other non-forest area, which may not be monitored as part of REDD+ efforts. In addition, the effect of woodfuel harvesting (i.e. forest degradation) may not be measureable according to existing REDD+ methodologies, although there is significant work ongoing to address degradation.
- 3.) **Scale:** To date both clean cooking and REDD+ projects have been conducted on the same geographic scale. However, with the onset of a United Nations Framework Convention on Climate Change (UNFCCC)-led approach, accounting for REDD+ will now be conducted at the national or sub-national level, which does not align with current clean cooking methodologies.

A recently funded Alliance project exploring the potential linkages between cookstoves and REDD+ emphasized the need for greater alignment and coordination between cookstove and REDD+ agendas ([Linkages between clean cookstoves and REDD+ report](#)). **The objective of this Terms of Reference (ToR) is to identify the main gaps between clean cooking and REDD+ methodologies, explore options for aligning approaches and make recommendations on next steps to achieve alignment that are both workable and scalable.**

The project will explore options for integrating clean cooking and REDD+ methodologies in a way that is consistent with the key principles that underpin emissions reduction (ER) programs.

### **SCOPE OF WORK**

To meet this objective, the Alliance is seeking qualified teams to identify the main gaps between clean cooking and REDD+ methodologies, and explore options for aligning approaches. **Suggested solutions must be both workable and scalable.** The team will be expected to research and develop a comprehensive report over a 4 month period. Key issues dealt with in the report will include:

- Analysis and synthesis of current methodologies that aim to determine emissions reductions from both fuelwood and REDD+ perspectives, including how they ensure that ERs are real, measurable, verifiable and additional;
- Identification of key differences between clean cooking and REDD+ accounting methodologies, including technical aspects of accounting such as MRV, and reference levels;
- Recommendations for addressing permanence and leakage within woodfuel methodologies;
- Recommendations for addressing woodfuel demand that may be satisfied from land that is not considered forest, including land that is being cleared to expand agriculture or pasture, or woodfuel that is harvested from ditches.
- Recommendations for how to overcome technical barriers to measuring clean cooking woodshed dynamics in the REDD+ context, particularly measuring forest degradation and the impact of woodfuel harvest on non-forest land; and
- Recommendations for how to integrate clean cooking and REDD+ accounting areas

### **DELIVERABLES**

- A written report on the detailed analysis of and recommendations on the integration of REDD+ and clean cooking methodologies
- A powerpoint presentation articulating the main findings and key messages of the study
- An executive summary (word document) articulating the main findings and key messages of the study

### **BUDGET**

A total of \$50,000 will be available to support this study. Applications will be evaluated based on the quality of the proposal, as well as the appropriateness of the budget for the proposed work. Note that indirect cost estimates may not exceed 13%.

### **PROPOSAL INSTRUCTIONS**

Please submit a proposal describing the following (maximum of 5 pages, 12 point font, single-spaced):

- Detailed work plan and proposed timeline and approach for completing the work. The timeline should include dates for the activities as outlined above and specific deliverables.
- Unique qualifications and relevant previous experience of the team.
- Professional references for similar work products.
- Detailed budget, including day rates and any relevant direct expenses.
- Biographical summaries of team conducting the work.

Please submit proposals to [research@cleancookstoves.org](mailto:research@cleancookstoves.org) by April 24 at 11:59 p.m., 2015. All applicants must be an Alliance partner. To become a partner, please register on our website at: <http://cleancookstoves.org/partners/>.