Web-based platform for improved cookstove activities

We are seeking feedback on the development of a web-based platform for improved cookstove activities.

Developing a project can be complicated; we understand this and are always trying to look for new ways to reduce the procedural complexity of implementing a project. To that end, Gold Standard along with Microsol and World Vision Australia are developing an online platform for calculating greenhouse gases (GHGs) emission reductions from Gold Standard improved cookstove activities. The project is a part of the programme “Financing efficient cookstoves for rural Andean communities” funded by the Multilateral Investment Fund (MIF) - a member of the Inter-American Development Bank (IDB) Group – that aims to promote the use of clean cookstoves in Peruvian Andean communities for better health and a better environment.

The purpose of the web-based platform is to enable prompt decision-making for project developers. The platform will standardize project development, improve quality of information, reduce the data required, use default values and provide easy to use downloadable templates for surveys and recording results. Helping to reduce transaction costs and improve the operational efficiency for project developers.

It is initially planned to be designed for the following outcomes:

a. **Cost-benefit analysis**: This will help project developers to choose the best approach for their project from the various options available. The analysis will include the choice of scheme (e.g. Programme of Activity versus an individual activity) through to the type of emission reduction quantification methodology to be selected (e.g. Gold Standard TPDDTEC methodology, Microscale Cookstove methodology and CDM AMS II.G).

b. **Sustainable development benefits**: It will assist project developers in carrying out the ex-ante assessment of the potential sustainable development benefits of the project, identification of monitoring parameters and project contribution to the Sustainable Development Goals.

c. **Project development**: It will provide a list of potential pre-defined baseline and project scenarios, with default values for various input parameters. The project developer can use the automated tool for calculation of emission reductions and will also be informed about the carbon monitoring requirements, sample size and sampling requirements, etc. It also aims to provide guidelines and generic templates for carrying out baseline and project surveys and other monitoring parameters. This data can then be used for an automated emission reduction calculation for verification.
d. **Monitoring and Reporting:** The web-based platform will also provide guidelines for monitoring parameters such as usage survey, KPTs, etc and templates for data collection based on the project details provided under project development module.

Gold Standard is working on Version 3.0 of our Standard with the aim to further develop the comprehensive web-based interface for project development, including online templates for project design documents and verification reports. We expect to link the cookstove web-based platform with the Version 3.0 interface. The web-based platform will be released in the first quarter of 2017 for use by our project developers.

Stakeholders are invited to provide their feedback and suggestions on the proposed web-based platform for improved cookstove activities. The feedback is welcome on any of the above-expected outcomes, other technical issues and any features you’d expect to see in the platform for improved cookstove activities.

The call is open for a period of 30 days from 20th October 2015. All inputs and submissions shall be sent to subuddhi.banthia@goldstandard.org