**Scaling up Off-Grid Sanitation**

**Project info and consent**

Thank you for your interest in the project. This document covers an outline of the research being conducted, information you need prior to participating in the project and contact details should you have any queries.

**Project summary:**

We are interested in off-grid sanitation and how this is used across four different cities in four countries. We are researching how different user groups access and utilise container-based sanitation in Kenya, Peru, Haiti and South Africa. We are interested in any barriers and issues they may face. The participants will become our citizen scientists and collect the data via an app, though the information they provide will be kept strictly confidential (as outlined below). We hope that the data generated will enable us to share the lessons we learn with other cities looking to implement container-based sanitation and how this can contribute to off-grid cities.

The project will take 12 months to complete, with participants receiving small data and talk-time for weekly participation. To participate in the survey, respondents must be randomly selected, attend our training workshop, be given a phone (or own their own), have access to our site to download the surveys and download ODK collect in addition to Data Exchange.

**Project partners:**

This research is being funded by the Economic and Social Research Council (ESRC) and involves researchers in the UK, USA, Haiti, Kenya, Peru and South Africa. The project is led by Cranfield University (UK), but the survey itself is being led by Dr. Simon Wilcock at Bangor University (UK) and can be contacted at [s.willcock@bangor.ac.uk](mailto:s.willcock@bangor.ac.uk). Locally you can call the project manager in INSERT RESPONDENT COUNTRY on 07XXX\*\*\*\*\*\*\*INSERT PHONE NUMBER if you have any queries or problems.

**Compensation:**

The project will include multiple short tasks (1-10min in length) each week. Tasks will be on a regular basis from a weekly to quarterly timescale (with a maximum of 10 short tasks per week). Each task will have a set number of points depending on the difficulty of the task and the time required to complete it. These points build up and each week you will be given data and talk time corresponding to the number of tasks you have completed that week. In total, if you complete all tasks, you can expect to receive compensation of XX Shilling/ Sol/ Rand/ USD (0.05-0.1 USD) per task, in form of data, sms, and/or credit toward device ownership). If you do not already own a smartphone, one will be provided for you, and some of your points will go towards earning ownership of the smartphone. If you already own a smartphone, our app can be installed on your phone and your points will all go towards data/sms credit.

It is important to remember that the smartphone credits you receive are more than enough to cover participation in the survey and, as such, you will not need to purchase data to be able to respond to our survey (but you may wish to purchase additional airtime for other uses). You **will not** be penalised for failing to complete a task. There is a small risk that other members of the community may become envious of your role in the study. If the smartphone we provide is broken/lost/stolen, you will not have to reimburse us for the cost of the phone, even if you were yet to earn full ownership; however, this may mean you are no longer able to participate in the project, unless a replacement phone can be found. Other than this, and the time you are committing, we do not perceive any significant risks to social, emotional, psychological, or physical status/wellbeing.

Finally, we also hope that your participation will be of benefit to the wider community. We are working in close collaboration with local sanitation organizations who are keen to use the information gained via this project to enhance their ability to address local sanitation problems. We will share anonymized project findings with them and, as such, we hope that this will lead to improved sanitation processes for the local community in the future.

**Consent:**

The consent you provide here will cover all tasks you are asked to participate in throughout the 12 month period.

1. We will keep all the information you give us confidential. While the project is ongoing (from now until 31/3/23), we will not share your personal details or personal views with anyone else.
2. Some of the information you give us may be published, but your real name will not be used in relation to any of the information you have provided us, unless you tell us clearly that you want us to use your real name.
3. You should know that even though we will avoid including identifying information in any publication, there is still a possibility that people will recognise you by the things you say. If at any time you feel concerned about what you are saying being disclosed, please feel free to stop and talk to us about it.
4. Any photographs you are asked to take within a task may be used to share with stakeholders. Remember not to take a photo within a task unless you are happy for it to be used for this purpose.
5. You can stop participating in this task, at any time, without giving us any reason. To do so, simply stop responding to the surveys. If you do this, you may receive a phone call from us, just to check you are not having any difficulties with the survey. If you inform us at this time that you wish to stop participating in this task, you will not hear from us again. However, you may be asked to return the smartphone.
6. As well as stopping to participate, at any point during the 12-month survey you can also request for any/all data your provided to be deleted. This can be done by contacting the project manager on 0XXX\*\*\*\*\*\*\*\* INSERT NUMBER, or by raising this if/when you are called by us.
7. Do you have any further questions? Please raise any questions to the workshop organiser
8. Do you agree to participate in this project? YES / NO

(please delete as appropriate)

1. Shortly after the project has completed (approximately 31/3/23), with your agreement, the data collected will be made available online, following rules and guidelines in the United Kingdom designed to ensure your safety and privacy. This data will be de-identified (this means names will be removed, but precise locations will be retained). The depositor will be Professor Simon Willcock, Bangor University. Here, we seek your permission for this:

*“I give permission for the de-identified survey data that I provide to be deposited in the UK Data Archive repository so it can be used for future research and learning. The data will only be made available with the depositor’s approval”.*

Do you agree with this statement? YES / NO

(Please delete as appropriate)

**Name:**

**Date:**

**Signature:**

**Are you using your own phone or project phone:** Own / Project

**Phone number for top ups** (this might be your new number given by project):

**Gender:**  M / F / Other

**Are you a CBS user?** YES / NO