

Blue Responsibility Award: Manufacturing for a Sustainable Terra Preta Sanitation System

Guideline for the contribution to be handed in until July 31st 2014

Formal guideline:

The contribution shall include a cover page, an abstract, a main part and a video/self-playing presentation. An appendix can be added if applicable.

- Front page: 1 page (can include a diagram, drawing or picture illustrating your contribution)
- Abstract: up to 1 page
- Main part: up to 10 pages (including text, illustrations and tables)
- Appendix: no page limit (can e.g. include additional illustrations, tables, CAD drawings)

- 1-5 minute video or a self-playing presentation (e.g. with PowerPoint) summarizing the contribution: The video/presentation can include filmed scenes, pictures, graphics/animations, audio and/or text. All videos/presentations will be shown at the GCSM in a thematic sustainable sanitation booth. For the presentation of the shortlisted contributions this video/presentation can be extended to be shown in a plenary session.

Please use the following structure for the main part of your contribution.

1. Technical description

- 1.1. Please describe the whole system including all components and connecting functions.
- 1.2. Describe at least one component in great detail for which also CAD drawings, bill of materials and, if existing, pictures of the physical prototype are presented.
- 1.3. State how the manufacturing process for at least the in detail described component shall look like.

2. Business model

- 2.1. Describe the underlying business model e.g. by using the business model canvas. Cost estimations shall be as detailed as possible referring to the technical description.
- 2.2. Please make clear how the business model is sustainable and adding to local value creation.

3. Additional questions

- 3.1. Are your proposal or parts of it an already implemented solution, or is it still in conceptual or prototypal phase?
- 3.2. On which already existing solutions is your contribution build up on and what is your specific enhancement?
- 3.3. Please state the type of Creative Commons License under which you hand in your contribution.

When preparing your contribution please take into consideration all points stated in the competition rules, chapters 2.2 (Objectives of the competition) and 2.4 (Acceptability and Evaluation Criteria). A winning contribution shall have good answers to as many points as possible.

If you have further questions please visit http://gcsm.eu/special_events.html or email to gcsmaward@mf.tu-berlin.de.