#### Theme 3

## **Branding & Business modeling**

Making sanitation desirable and profitable



## Agenda

- Goals
- Implementation BM overview
- Revenue streams
- Costs
- Brand
- Working session themes



#### Goals

- Use fee of \$0.05dls per user per day (B&MGF goal).
- To design a Public-Private Partnership (PPP) around the sanitation system.
- Explore opportunities and collaborate with commercial partners.
- To involve the slum dwellers, stimulate entrepreneurship and provide ownership opportunities.
- Develop a brand that connects to the different stakeholders and taps into their desires and aspirations.





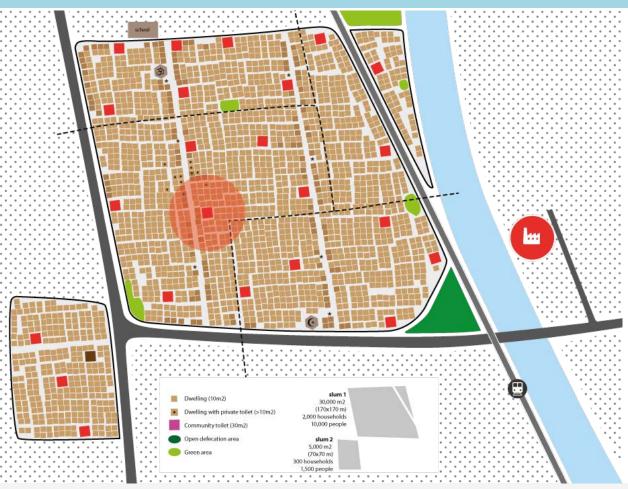
#### Slum - Current situation

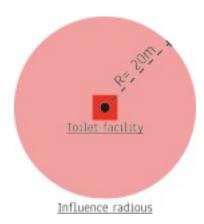


- Community toilets are deficient and not enough.
- 10-20% of the population have the space and means to have an individual toilet.
- Open defecation areas are scattered around the slum.



#### Slum - Desired situation





- 5-10 toilet booths p/f
- 300 estimated users p/f
- Water treatment in-situ
- Shared cleaning responsibilities.
- 0&M services provided.
- Waste recollection system.



I would like to have a toilet for my family but I dont have enough space for it.

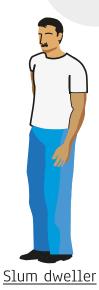




We could help you out to build a toilet for your family and close neighbours... would you help us to get them on board?

Ehm, yes I could try... but what's in it for us?







We111...

System representative

It's going to be a great toilet, we will build it and help you guys out to keep it clean. Brand X and Brand Y are going to sponsor your toilet... nice, isn't it? You and your family will own it and have unlimited access if you pay your monthly membership. If we receive more than X extra users per month you will be able to make some money out of it. It's going to be safe and awesome, you and your partners will be the envy of the slum.



- 1 Explanation of the system and signing the stakeholder families on.
- 2 Space adequisition and building of the sanitation facility and its store.
- 3 Let's poo!







## **BM tiers**



#### **Toilet blocks**

- Co-owned.
- Local agreements
- Shared responsibilities.



#### **BM** tiers



#### **Toilet blocks**

- Co-owned.
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#### **Stores**

(and other commercial agreements)

- Private local workers.
- Regional/National deals.
- Communication touchpoint.



#### **BM** tiers



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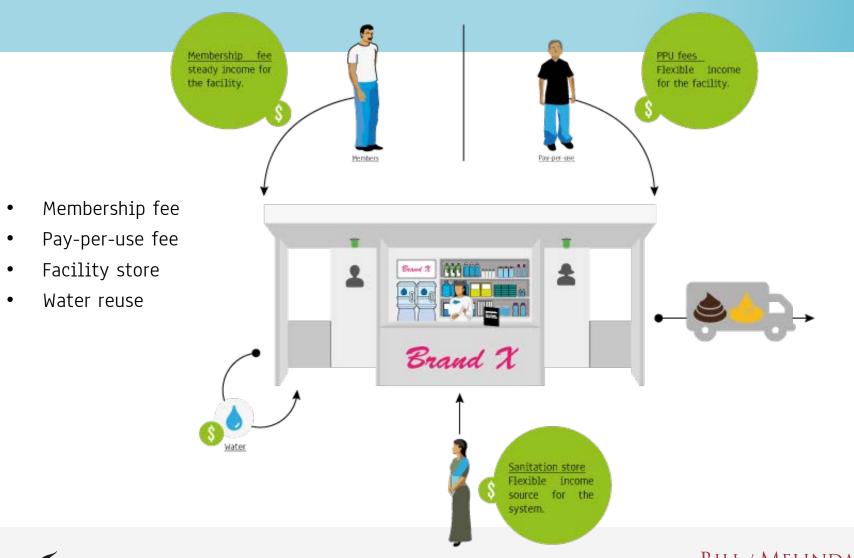


#### **Waste processing**

- Private
- Regional
- In charge of transportation.
- Multiple feeds.

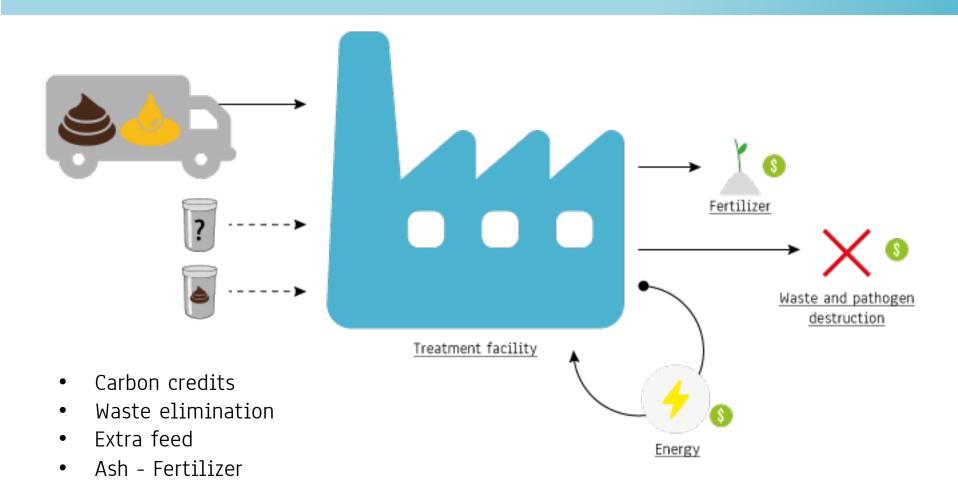


#### Revenue streams





#### **Revenue streams**





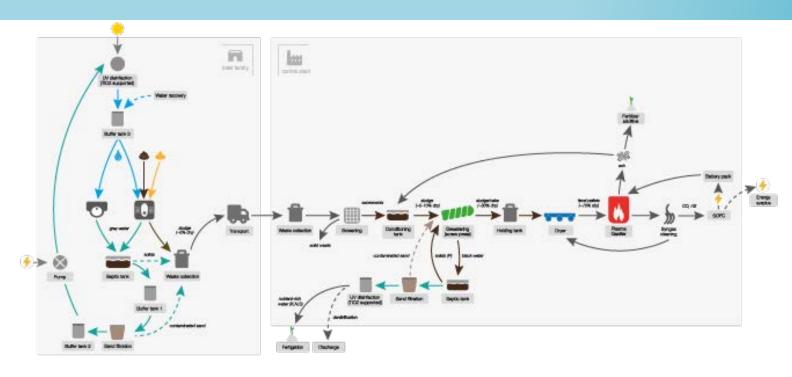
#### **Revenue streams**







## Carbon credits (REC)

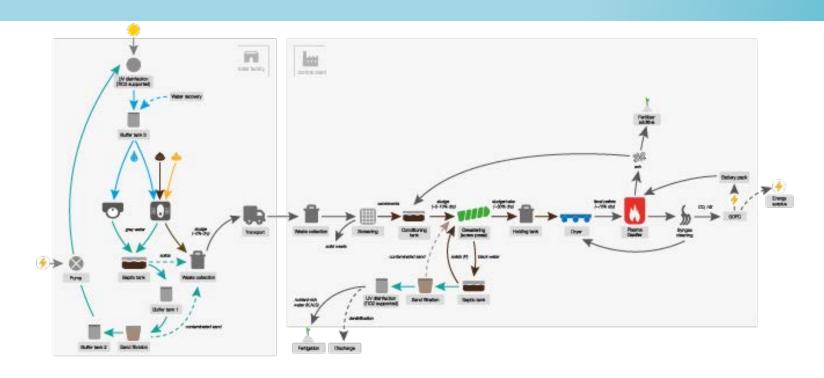


- What processes could be accountable? Under what conditions?
- Energy balance.
- How much could we really make?
- Future perspective.





#### Government and public institutions



- What resources are we saving?
- Will they be willing to support it?
- How can they support us? How much can we get from them?





## **Commercial partners**

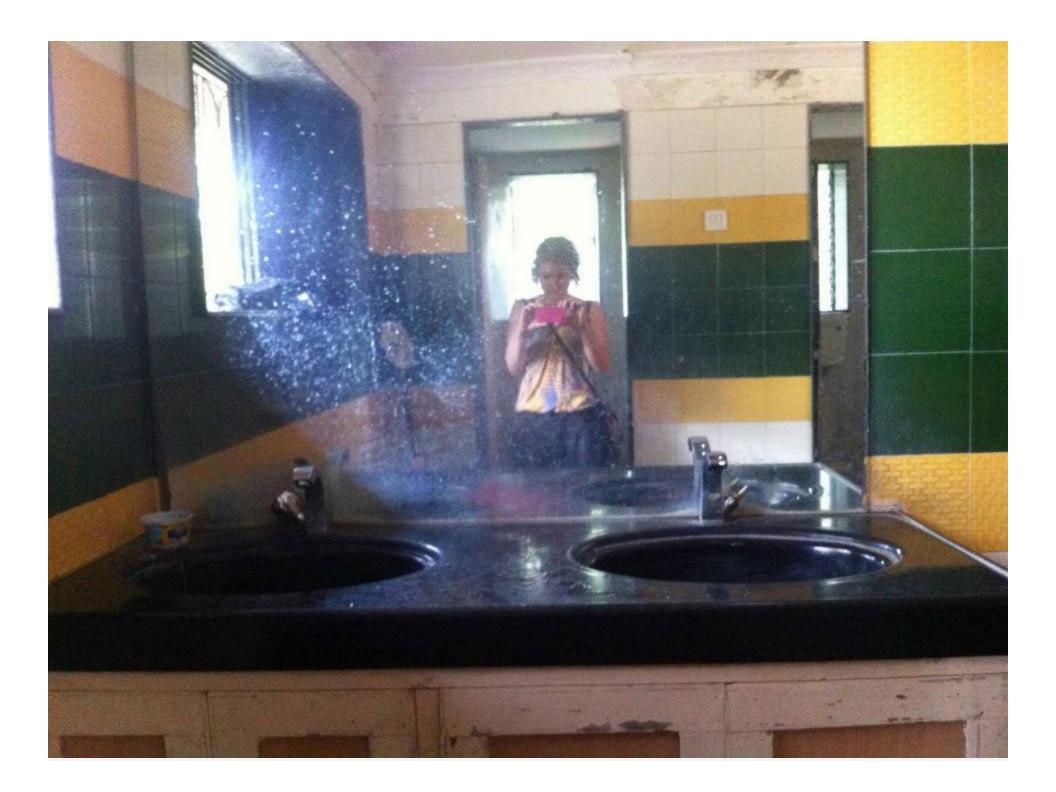


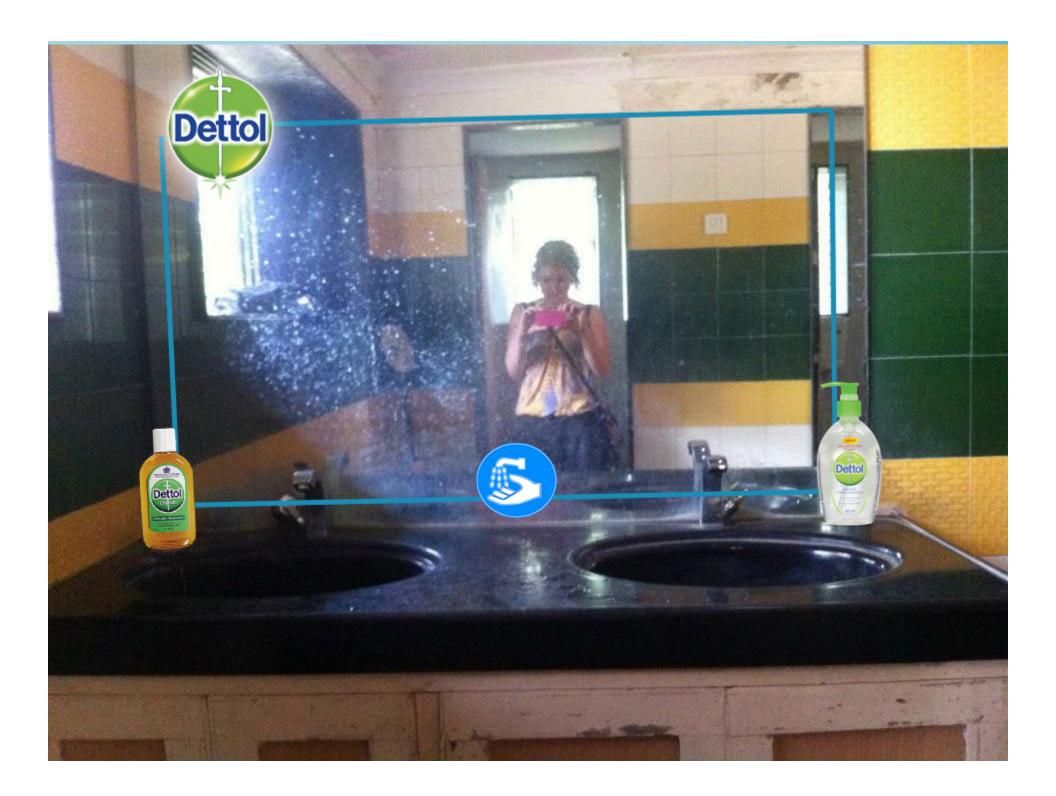




- What areas are attractive?
- Under what scheme?
- What would represent to the system?







#### Costs

- Technology development and implementation.
- Space acquisition and facility building.
- Toilet and water treatment infrastructure.
- SOFC and cost projections for the future.
- Cleaning and 0&M.
- Transportation system.



#### WHY A BRAND FOR THE RTTC?

"Just because you give people something they need, does not mean you don't have to make them want it"

Melinda Gates

Awareness does not facilitate engagement.

Who would want to have to deal with apprehension and avoidance first thing in the morning?





#### WHY A BRAND FOR THE RTTC?

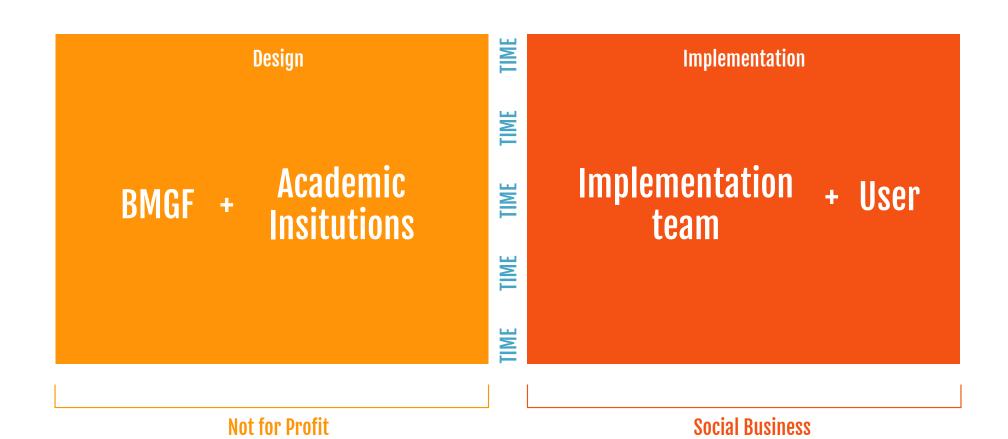




# ASPIRATION

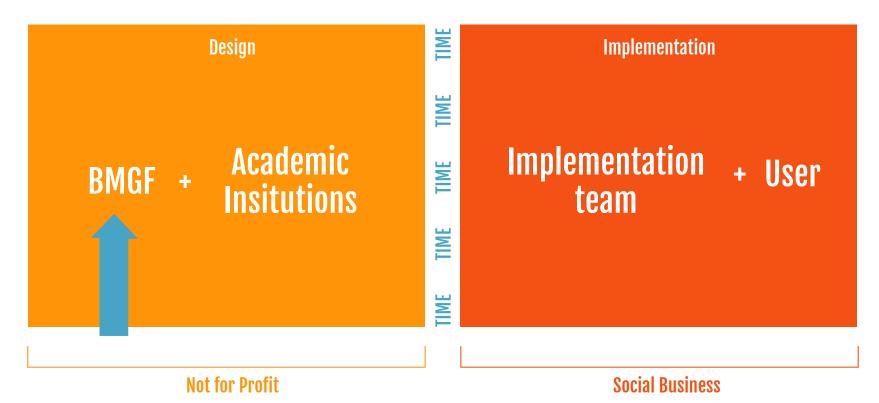
Find how slum dwellers envision their future, what they aspire to be and make healthy sanitation habits a part of this life.





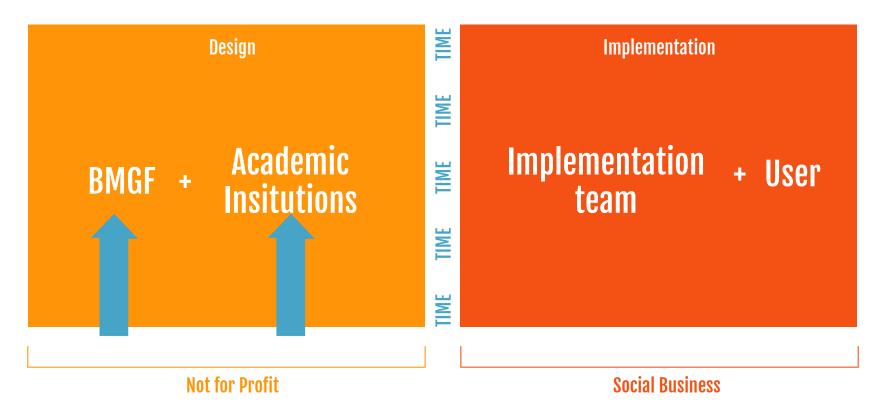


#### A brand that works with:





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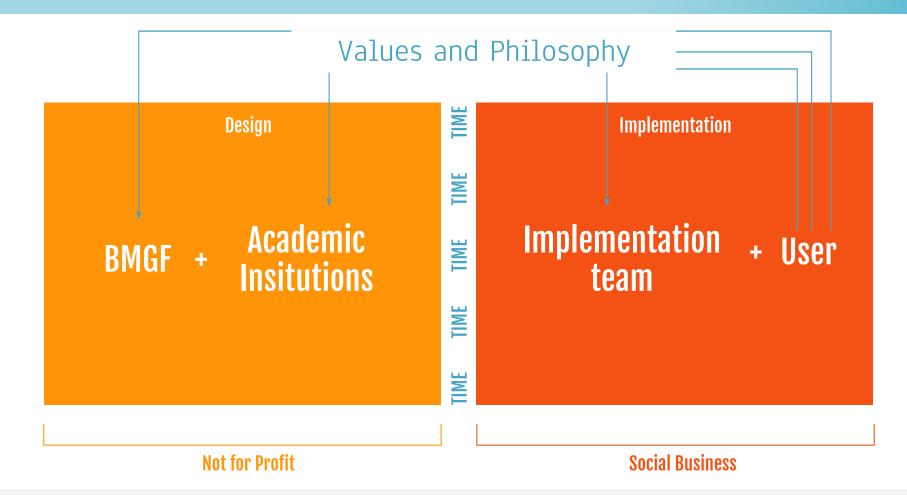


#### And will be adopted by:





#### A BRAND THAT HELPS THE INNOVATION





# WHAT LIFE DOES A SQAUTTER ASPIRE TO HAVE?















## WHAT LIFE DOES A SQAUTTER ASPIRE TO HAVE?





# Show them a glimpse of how a better future in the slum could look like.

Instead of deciding on what "is defective about them" we should show them that we want to invest on the things that they are proud of and make them happy.



## Questions

?



## Working groups

3 different working groups focusing on:

- <u>Future scenario</u>: How the future slum might be like? Main differences and opportunities.
- <u>Commercial opportunities</u>: What are the main opportunities for commercial brands in the sanitation system? How can our brand be enhanced?
- <u>Carbon credits and subsidies</u>: What processes could produce carbon credits? Which ones would be attractive for the government to incentivize?

