#### NAMAs and how is civil society engagement important for their success

The case of the NAMAs in the waste sector in Costa Rica

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The opportunity

NAMAs can be a powerful policy tool to drive investment to climate mitigation policies.

#### Some Obstacles

NAMAs have no environmental integrity criteria and no accountability mechanisms.

A deep lack of information about what NAMAs are, how they operate, where the information is and how the participation mechanisms work (no stakeholder involvement).

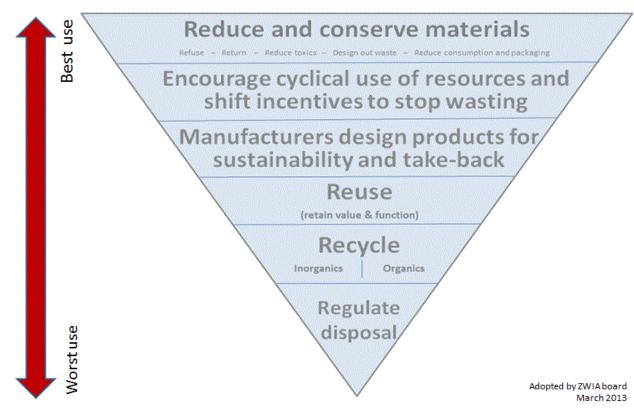
#### The case of Costa Rica

- The waste sector represents a major opportunity to mitigate climate change and with further co-benefits, air pollution reduction, jobs and empowerment of communities.
  - Plan to "rehearse" new productive practices that would cut emissions with the support of the NAMAs.

Still being drafted.

# This should be the criteria for the waste sector

#### Zero Waste Hierarchy



#### What did NAMAs propose?

 General Proposal\* of actions to deal with solid waste management emissions where only the Industrial sector participated:

Methane capture in three major landfills
"Valorization" (recycling) of dry materials
Composting and biodigestion of organic waste

\*Executive Summary written by CCAP with the support of GIZ.

#### Cement Kilns enter the Scene?

...And line four

- "evaluation and implementation of advanced technologies for solid waste management and energy use"
  - -using "promising technologies" like MBT (GIZ Costa Rica are vocal proponents of biological stabilisation of waste at MBT plants, *"followed by (eventual) use of the rejected fraction as fuel for cement kilns"*)

# Waste to cement kilns: a bad idea that no one knows about!

 Environmental considerations to reject this proposal: Waste as Fuel for cement kilns: a growing problem in Central America.

Residual waste is converted into Refuse-Derived-Fuel

 Local communities impacted: Guatemala, México, El Salvador

### How did we get there?

- No civil society participation
- Only participation from the Industry
- Complex governance of Municipalities considered a handicap for obtaining finance, and not planning to do anything about it.

#### Conclusions

- NAMAs have a great potential to finance good practices in the waste sector, far from false solutions.
- There is a need to empower stakeholders both to be consulted in the development of NAMAs and to access the resources needed to develop NAMAs that are people's centred.
- Let's not rely on misleading concepts. Biomass and waste cannot be the new coal because they are not clean energy, neither renewable.

### By changing the way we deal with waste, we also change society.

