

The Problem: the accumulation of the World's Waste.



Rubbish Mountain

Between 2005 and 2050, Europe will produce a rubbish mountain, half the weight of Everest.

The plastic portion of this mountain will be the weight of Mount Blanc.

We see non-recyclable waste as a resource.



Could this be transformed...



...into these?

Our solution: Biological up-cycling!

Project Plasticity

We are using engineered microbes to produce bioplastic from rubbish.

Could this plastic recycling 3D printer be the bin of the future?

