

The Biomimetic Office

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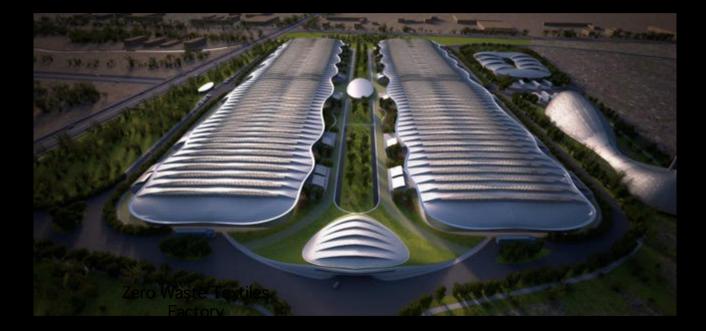




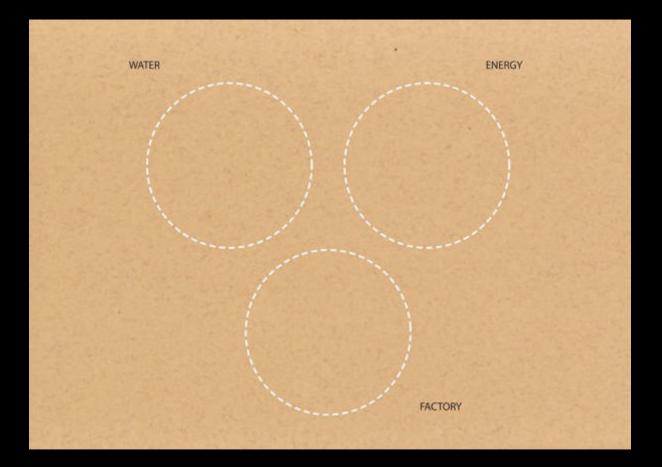


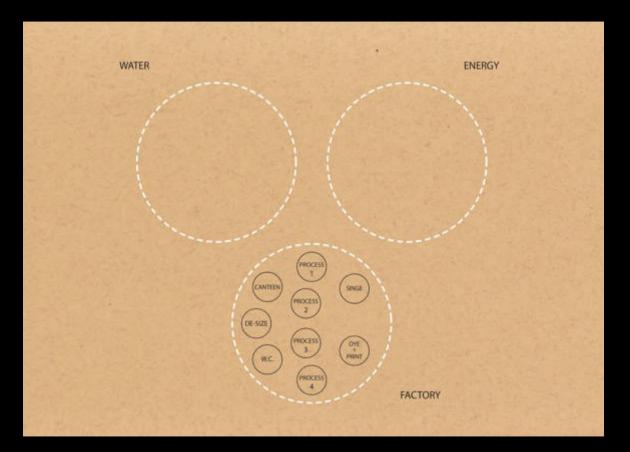


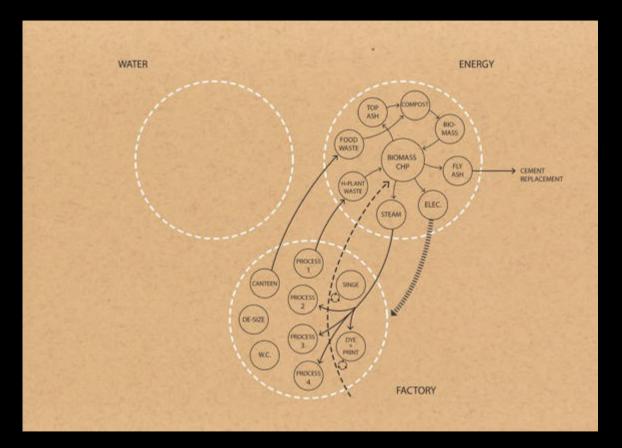


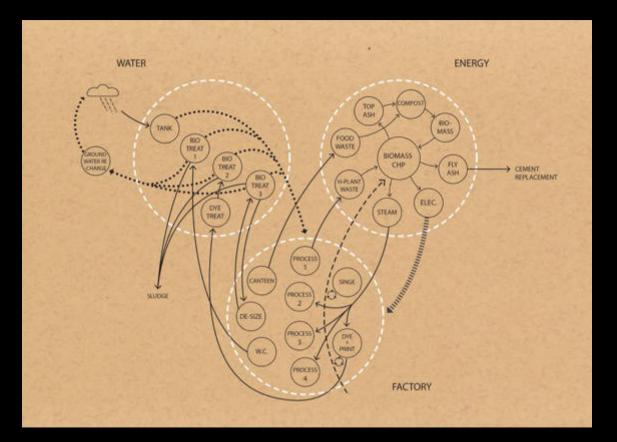


Human-made systems Simple, disconnected Linear / wasteful Resistant to change Long-term toxins Fossil-fuel dependent Maximise one goal Extractive Biological systems Complex, interconnected Closed loop / zero waste Adapted to constant change No long-term toxins Current solar income Optimised as whole system Regenerative

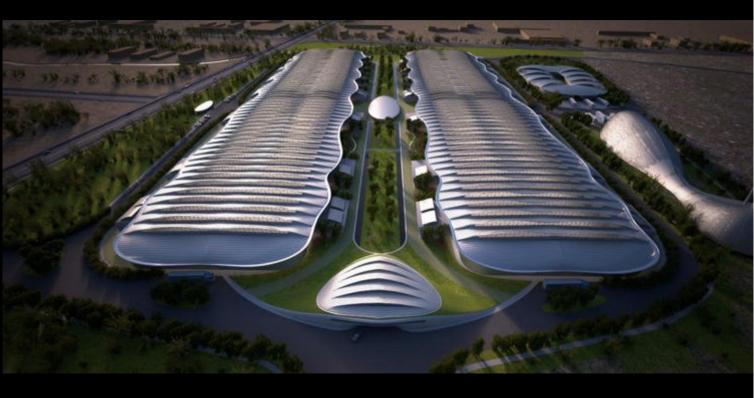






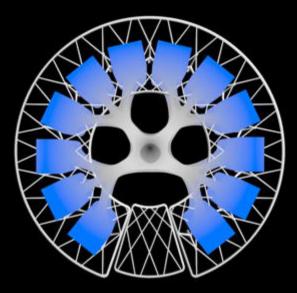


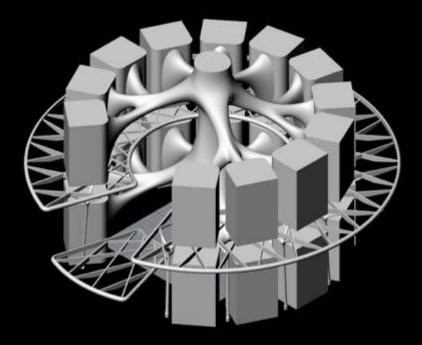






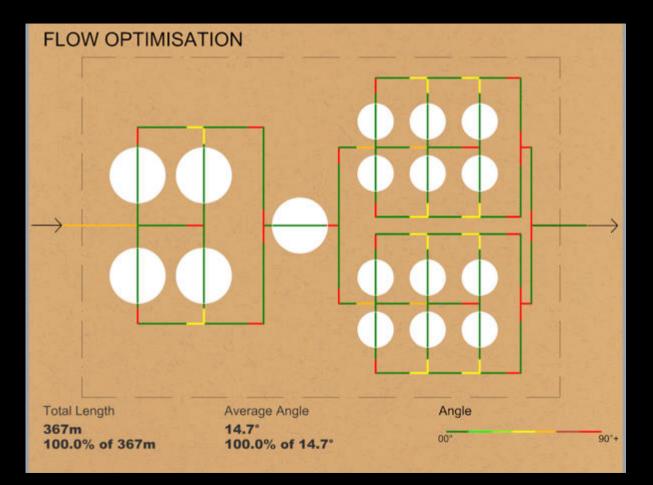








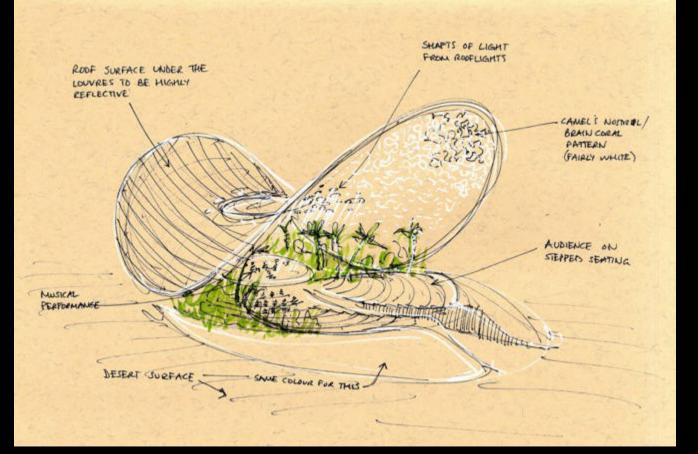






Desert Rain Pavilion

- Camel's nostrils
- Persian ice-making
- Solar cooling





Regenerative landscapes

Image courtesy of NASA

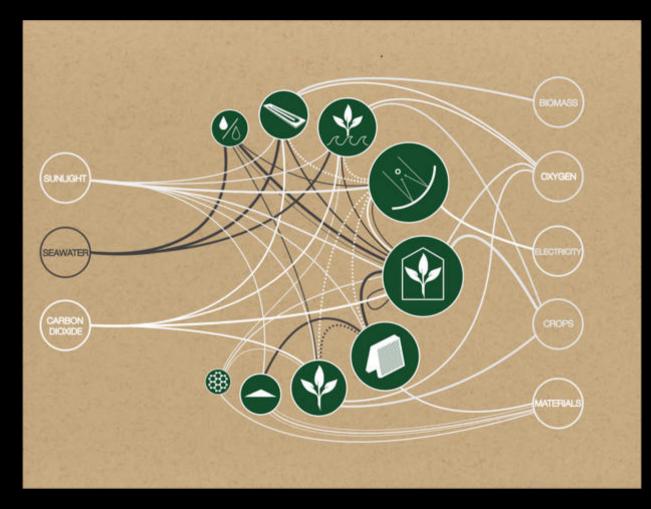




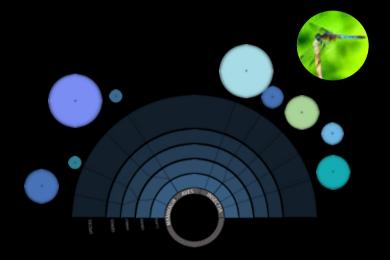


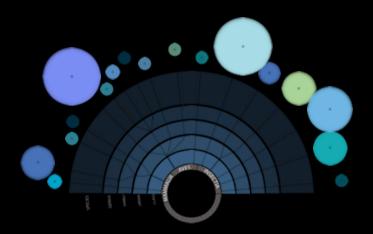














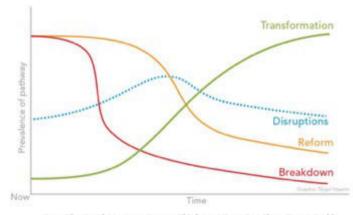




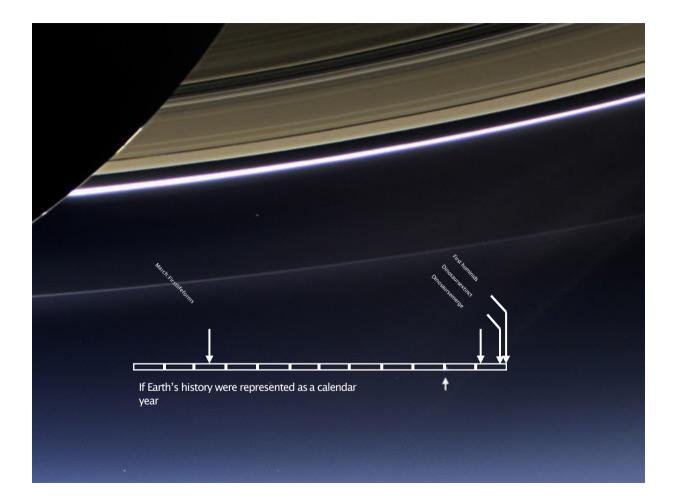
Donella Meadows Institute

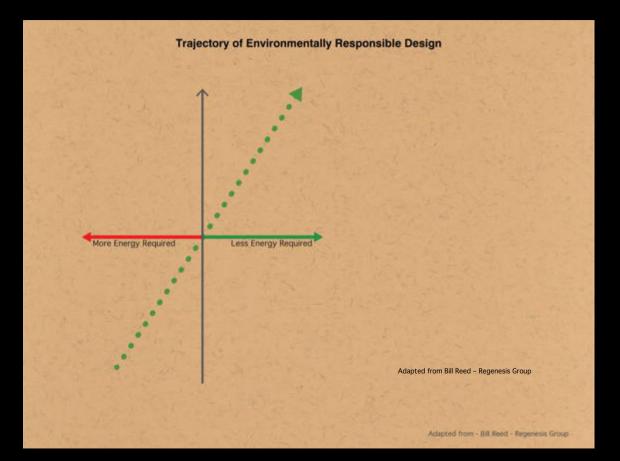
Leverage Points: Places to Intervene in a System - The **Donella Meadows** Institute

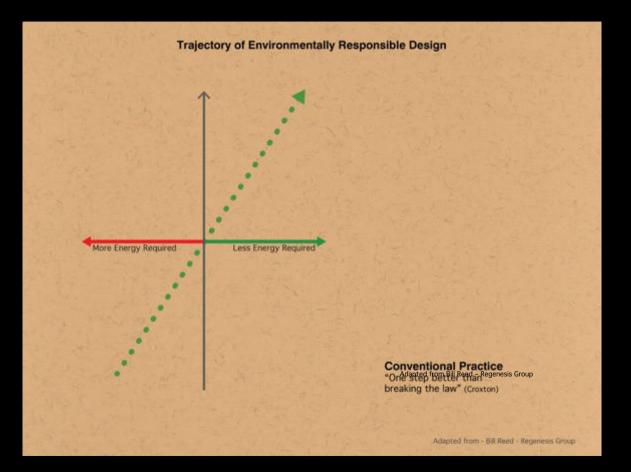
Three pathways for civilisation

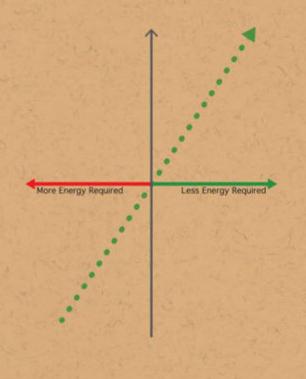


From The Good Ancestor: How to Think Long Term in a Short-Term World by Roman Krznaric. Graphic by Nigel Hawtin.





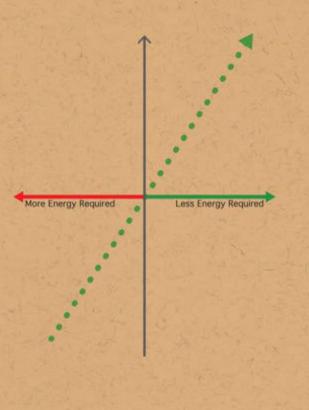




Green Relative Improvement (LEED, BREEAM, etc.)

Conventional Practice "One Stup Detternan Regenesis Group breaking the law" (Croxton)

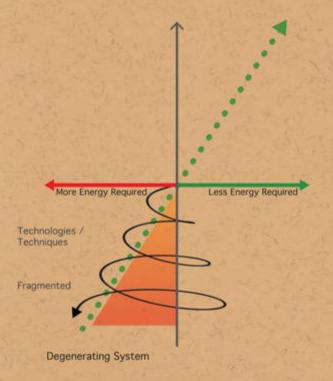
Adapted from - Bill Reed - Regenesis Group



Sustainable Neutral "100% less bad" (McDonough)

Green Relative Improvement (LEED, BREEAM, etc.)

Convertional PracticeGroup "One step better than breaking the law" (Croxton)

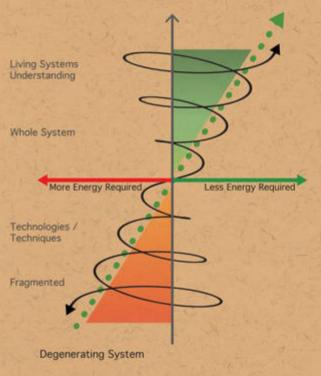


Sustainable Neutral "100% less bad" (McDonough

Green Relative Improvement (LEED, BREEAM, etc.)

Convention and Practice Group "One step better than breaking the law" (Croxton)

Regenerating System



Regenerative Humans PARTICIPATING as Nature -Co-evolution of the Whole System

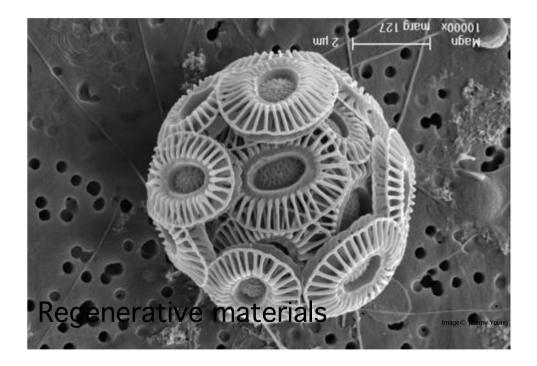
Reconciliatory Humans as an integral part of nature

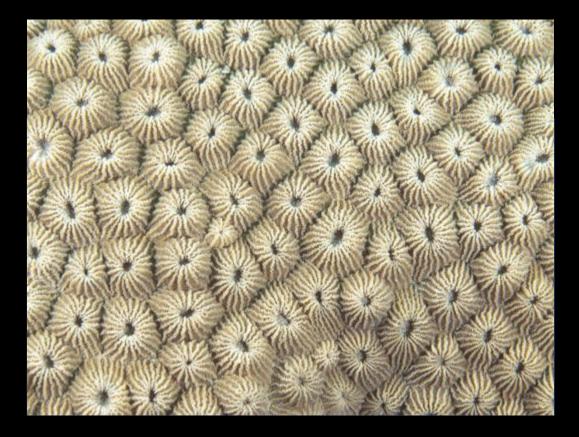
Restorative Kumans doing things to Nature – Assisting the evolution of Sub-Systems

Sustainable Neutral *100% less bad* (McDonough)

Green Relative Improvement (LEED, BREEAM, etc.)

A Conventional Practice "One step better than breaking the law" (Croxton)







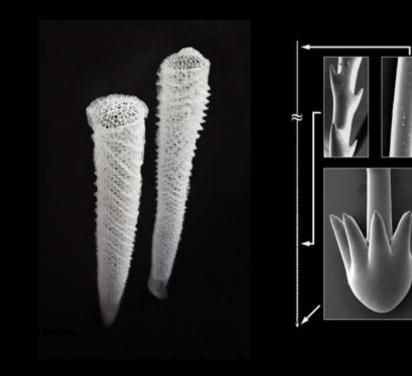
















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