

“Waste” by Nature: A Biomimicry Approach

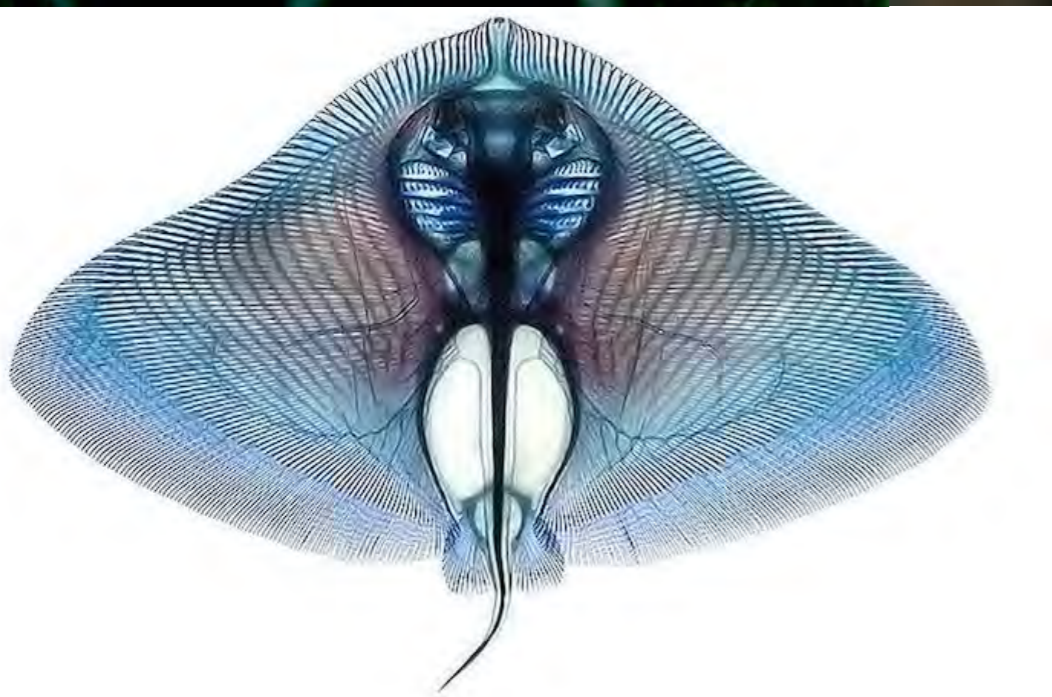


Carlos Fiorentino, PhD, Mdes





**What's
more sustainable
than nature?**



We cannot know what sustainability means until we have decided what we intend to sustain and how we propose to do so.

David Orr

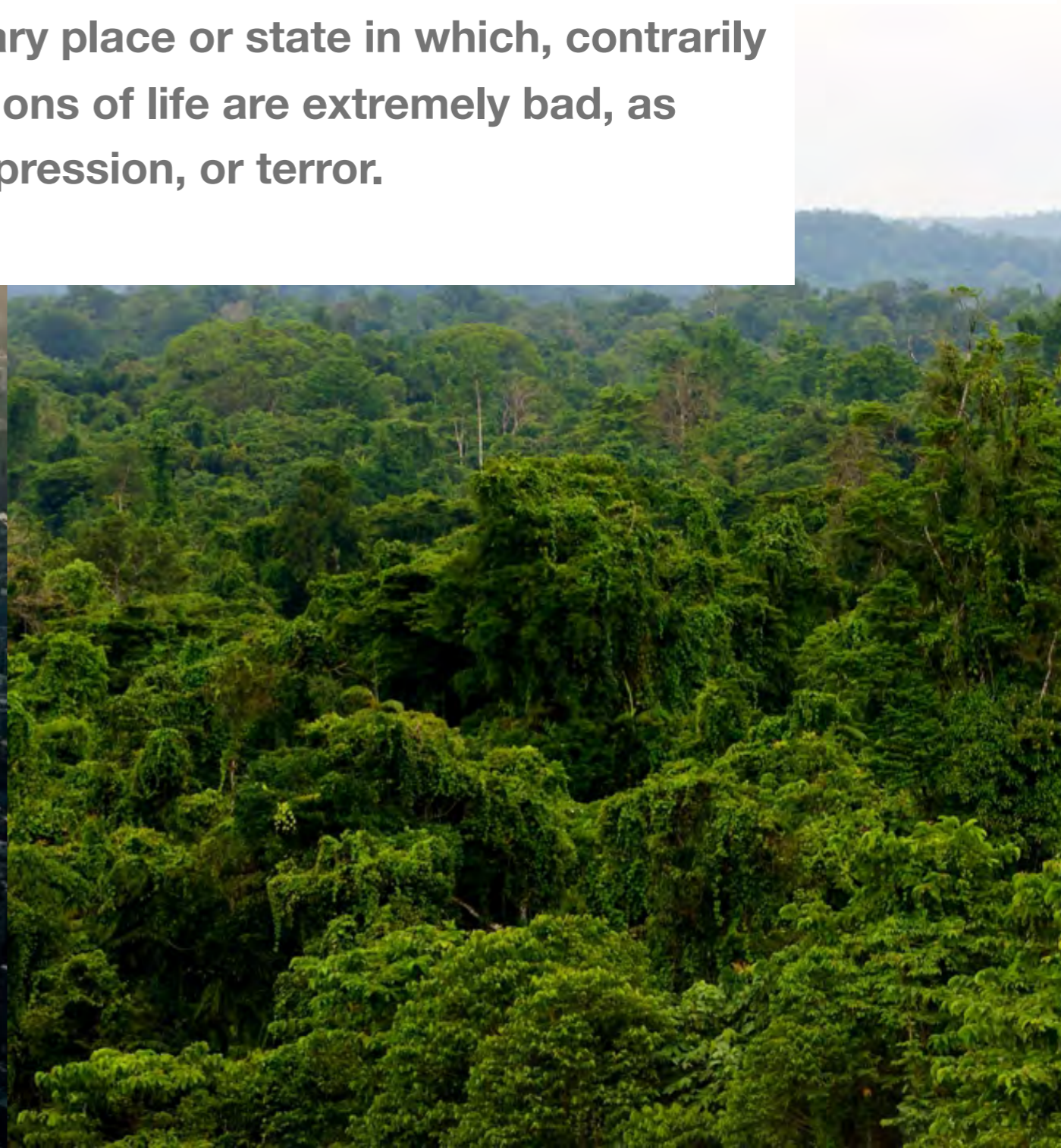
The Design Dystopia



The Design Dystopia

Dystopia: an imaginary place or state in which, contrarily to utopia, the conditions of life are extremely bad, as from deprivation, oppression, or terror.

<http://www.thefreedictionary.com>



The Design Dystopia

Christmas Town



Little elves



Santa's sleigh



The Design Dystopia









SUBMISSIONS GALLERY (96 OF 413)

SEARCH

(KEYWORDS: WASTE x)

CLEAR SEARCH

11

FILTERS

- Theme/Year
- Status
- Location



APPROVED

Waste Basking Filtration System

UNITED KINGDOM
Theme/Year Climate Change 2019



APPROVED

SeaServe: Raising awareness about plastic waste through

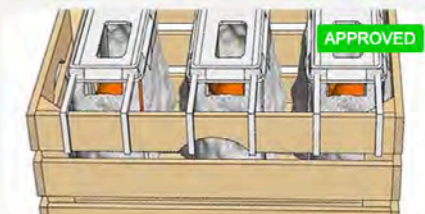
UNITED STATES
Theme/Year Climate Change 2019



APPROVED

Plastic waste reduction within water eco systems

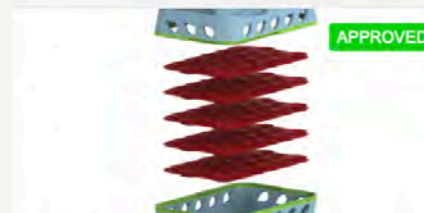
UNITED KINGDOM
Theme/Year Climate Change 2019



APPROVED

LeafBud: Packaging for Food Waste Reduction

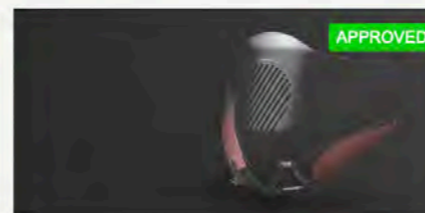
UNITED STATES
Theme/Year Climate Change 2019



APPROVED

Eden's Cradle: Produce Protection for the Prevention of

UNITED STATES
Theme/Year Climate Change 2019



APPROVED

Qi2

UNITED STATES, COLUMBUS
Theme/Year Climate Change 2018



APPROVED

Leaph

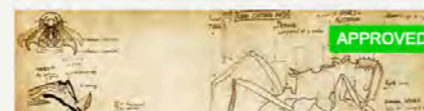
LONG BEACH, UNITED STATES
Theme/Year Climate Change 2018



APPROVED

CoolAnt - The beehive cooling installation

NEW DELHI, INDIA
Theme/Year Climate Change 2018



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<https://challenge.biomimicry.org>



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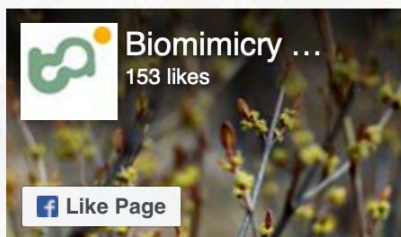
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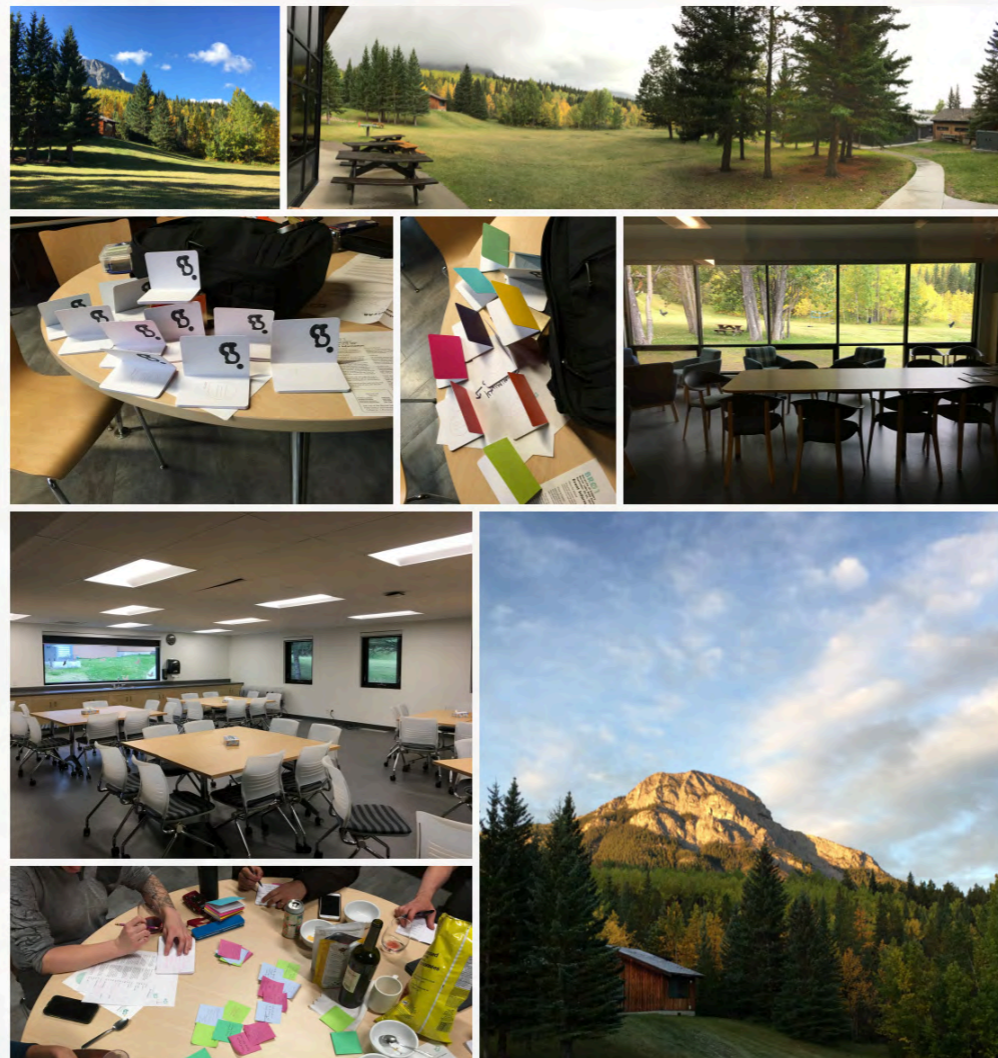
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BIOMIMICRY ALBERTA



BA retreat @ Kananaskis, Sept. 2019

Posted on September 23, 2019 by carlosfiorentino



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*It is necessary to civilize humans in relation to nature.
There, everything remains to be done.*

Victor Hugo

Thank you