

EXPLORE: Looking for Natural Models

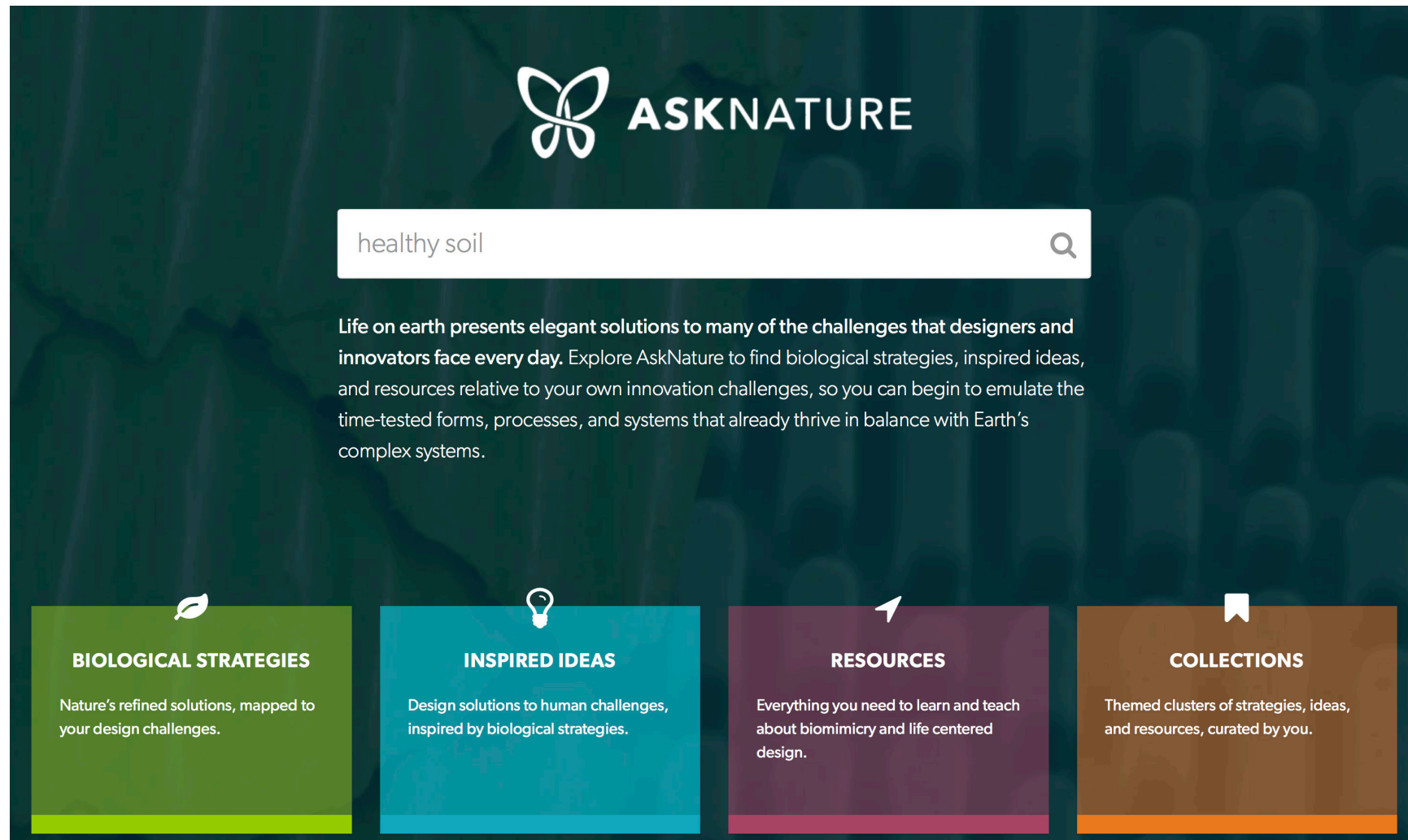
Biomimicry and Science:
Applying Nature's Strategies





“How does
nature sense
movement in
the dark?”


AskNature.org




Biomimicry Taxonomy



Search the AskNature database.


BIOLOGICAL STRATEGIES INSPIRED IDEAS RESOURCES COLLECTIONSQ JOIN SIGN IN



STRATEGY

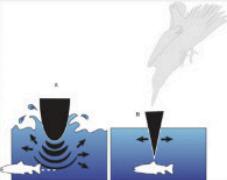


Beak provides streamlining


Common Kingfisher

 AskNature Team November 29, 2015

MOVE IN/ON LIQUIDS MOVE IN/THROUGH GASES


The beak of kingfishers allows splashless entry into water due to the wedge shape it makes with the head that is round in cross section.





INSPIRED IDEAS

IDEA




Shinkansen Train


Japan Railways Group

IDEA INCUBATOR

Decrease pressure wave when moving from a thin medium into a denser one.

 AskNature Team

Decrease fuel consumption in vehicles, planes.

 AskNature Team

Talk to people.





Read about nature and biology.

Keep a nature
journal.