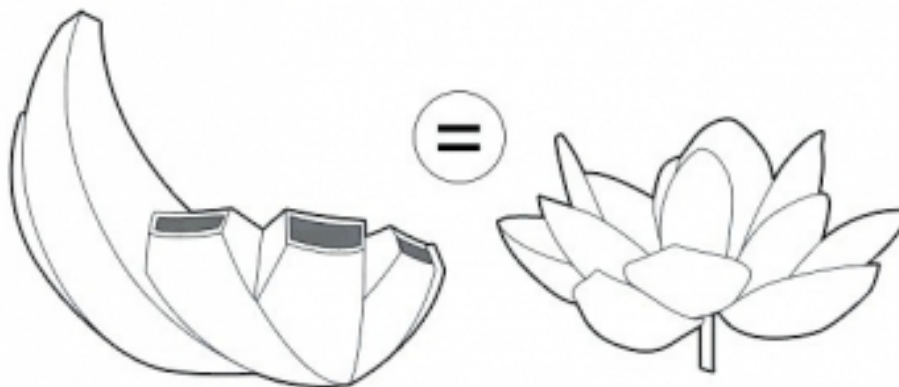




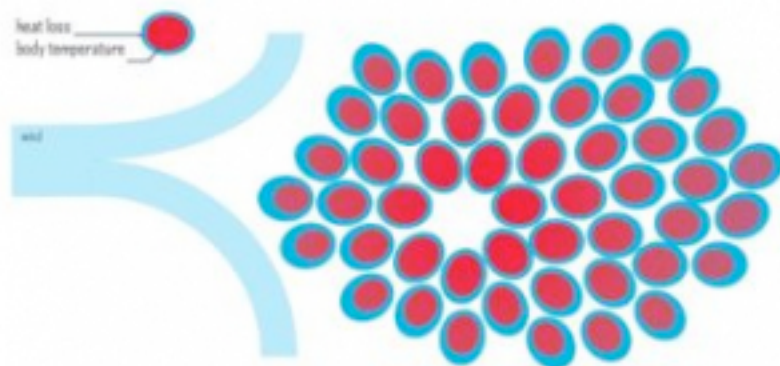


Petals light the museum without electricity, and the receptacle accumulates rainwater

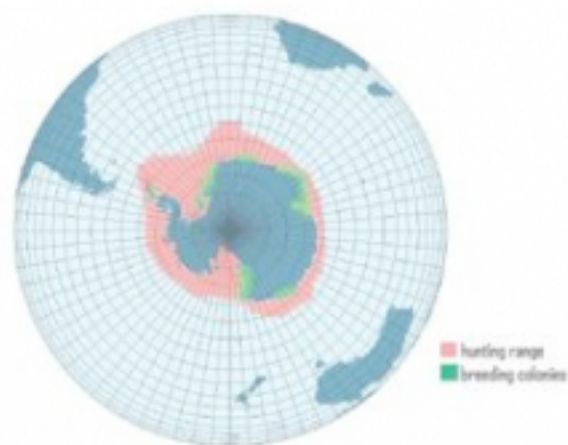


THERMAL REGULATION SYSTEM of EMPEROR PENGUINS

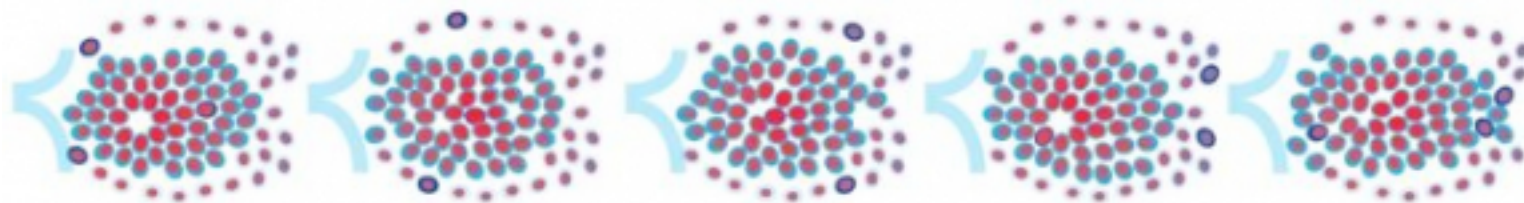
MACRO SCALE: TURTLE FORMATION



GEOGRAPHIC LOCATION

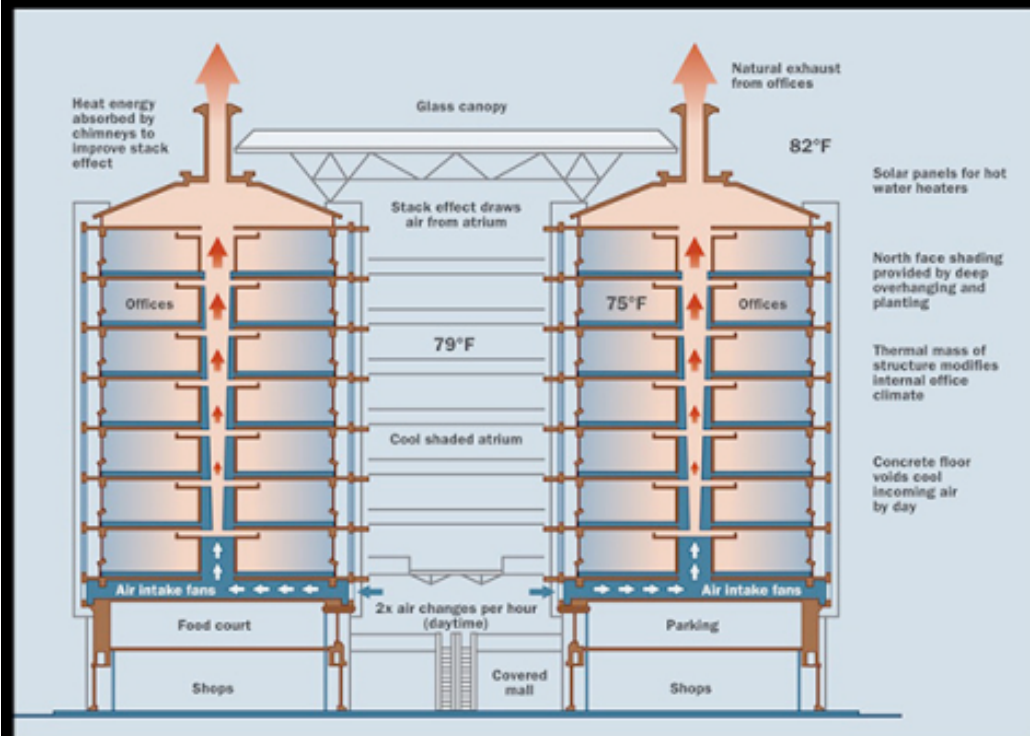
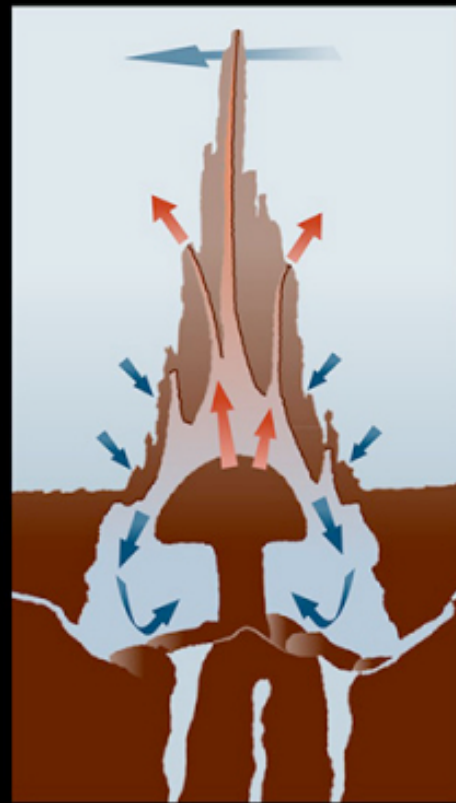


movement of penguins and change of the turtle formation



tracking of a penguin's movement around the turtle formation







VINCENT CALLEBAUT ARCHITECTURES
A METABOLIC FARM FOR URBAN AGRICULTURE

DRAGONFLY



VIEW OF THE VERTICAL FARM FROM THE QUEENSBORO BRIDGE

This vertical farm sets up all the sustainable applications in organic agriculture based on the intensive production varied according to the rhythm of the seasons.

Le biomimétisme

De la nature à l'innovation

