METABOLIC DESIGN.

DECREASING OF BIODIVERSITY SHORTAGE OF NATURAL RESOURCES

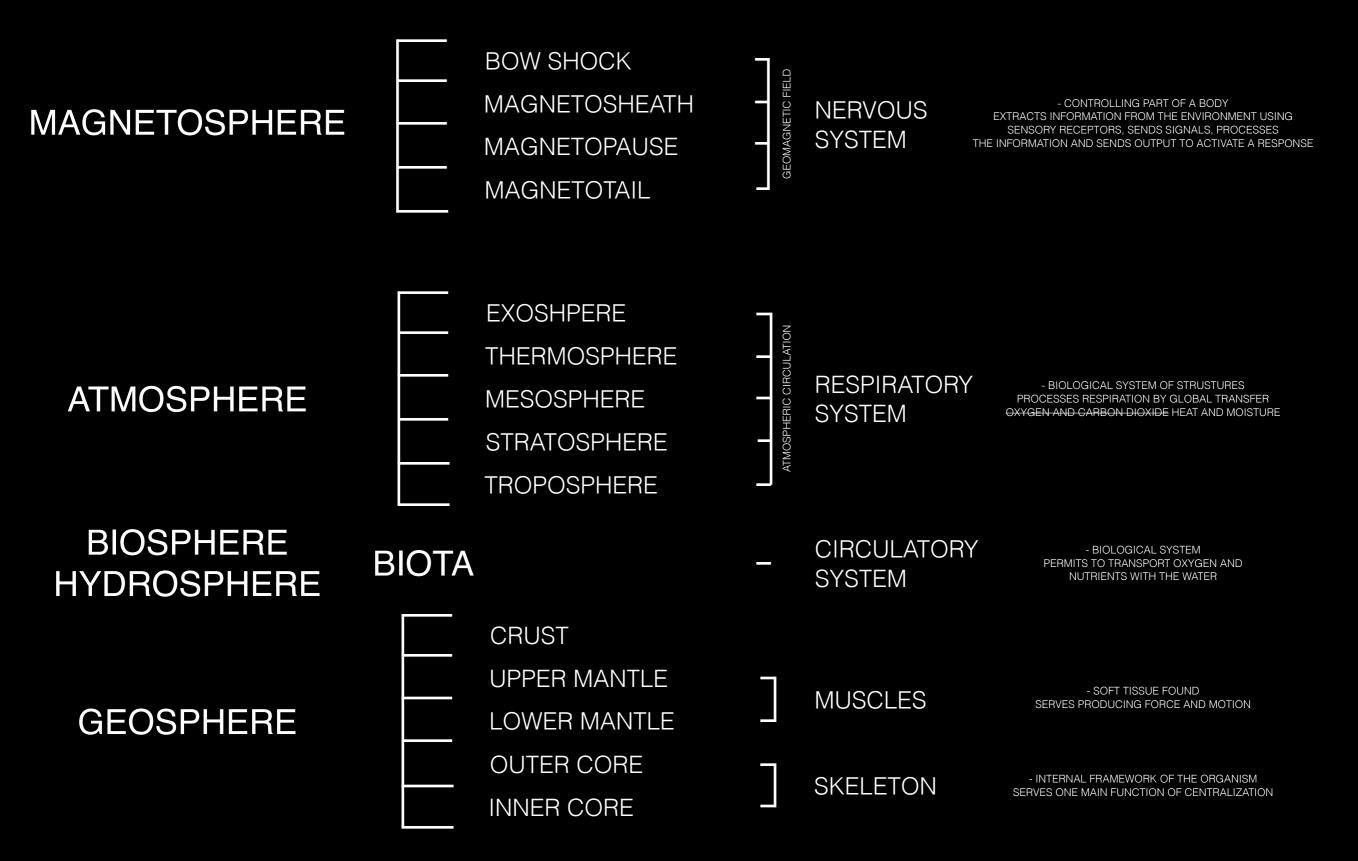
AIR LIGHT NOISE WATER

RADIOACTIVE SOIL CONTAMINATION

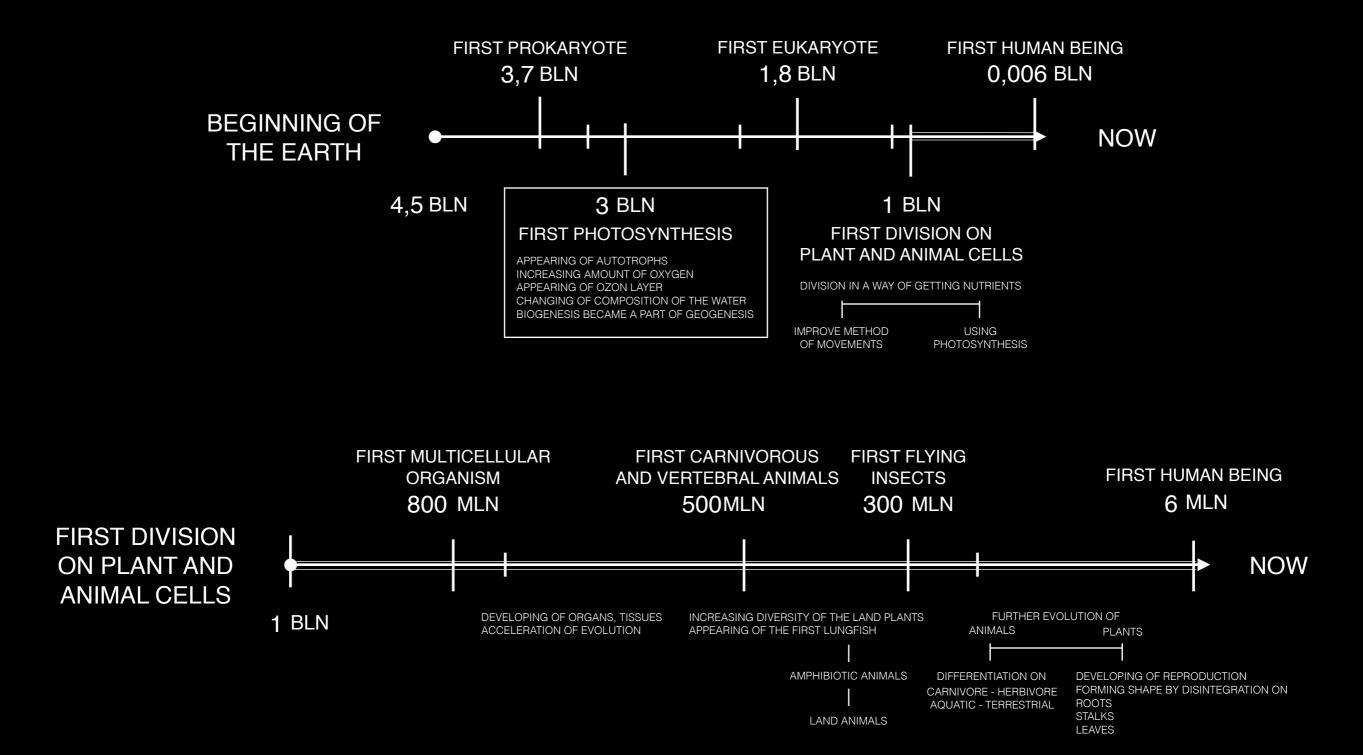
> OZON DEPLETION GLOBAL WARMING

METHOD.

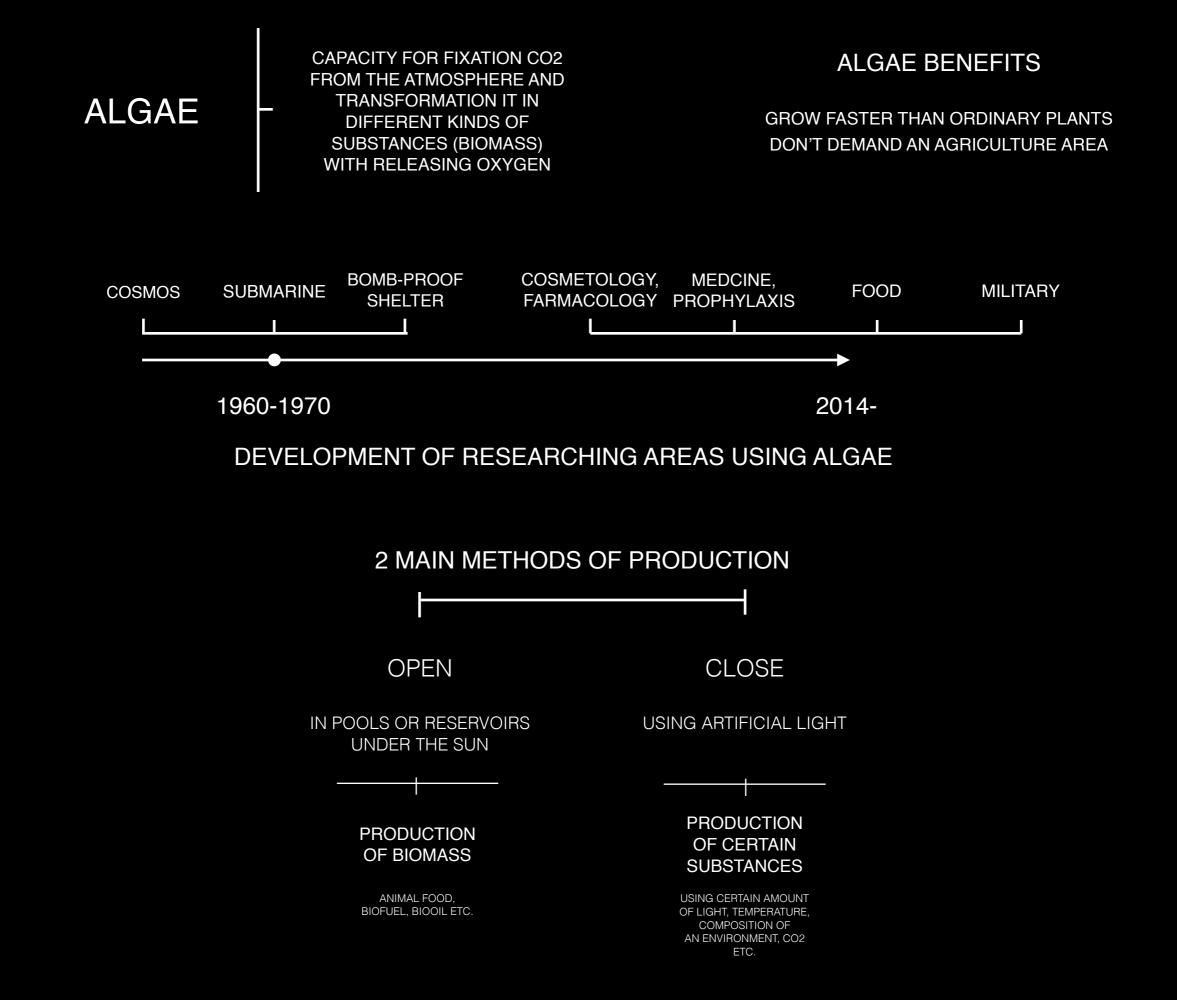
4 MAIN LAYERS OF OUR PLANET COMPARED WITH PARTS OF HUMAN ORGANISM



EVOLUTION.

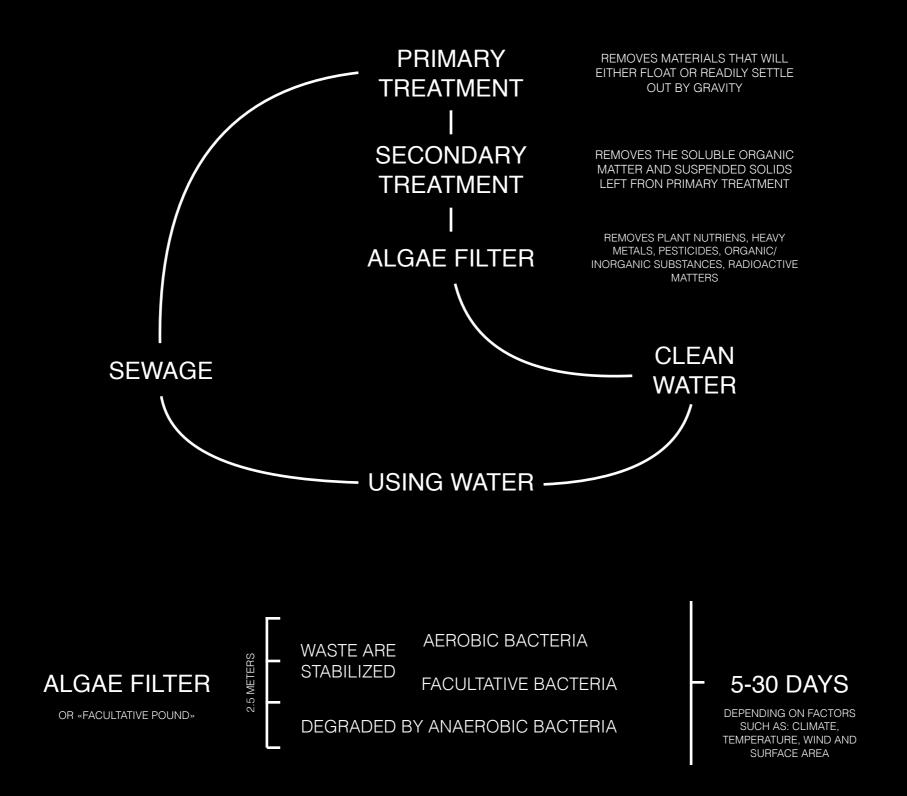


METABOLIC PIXEL?



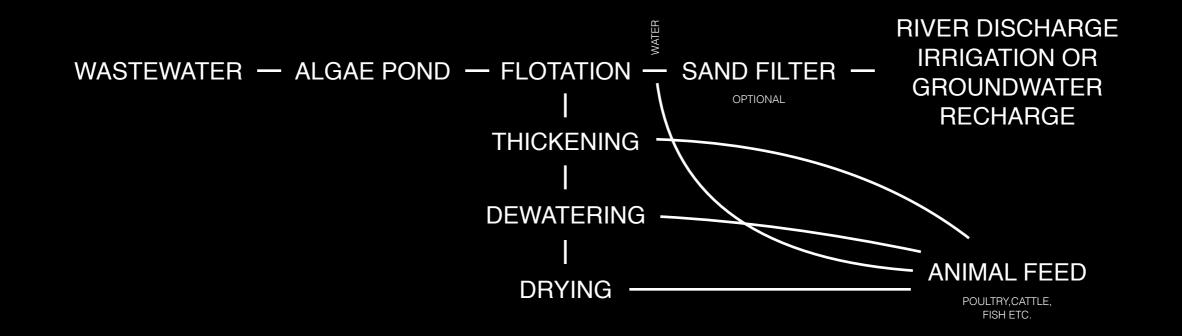
VALLDAURA LAB

PART 1. WASTEWATER TREATMENT



VALLDAURA LAB

PART 2. FOOD HARVESTING





CHEMICAL STRUCTURE SUFFICIENTLY STABLE, BUT CHLORELLA HAS HIGH FLEXIBILITY OF METABOLISM AND CAPACITY FOR RADICAL CHANGING OF PHOTOSYNTHESIS MECHANISM ACCORDING ENVIRONMENTAL CONDITIONS