

BIO REACTOR

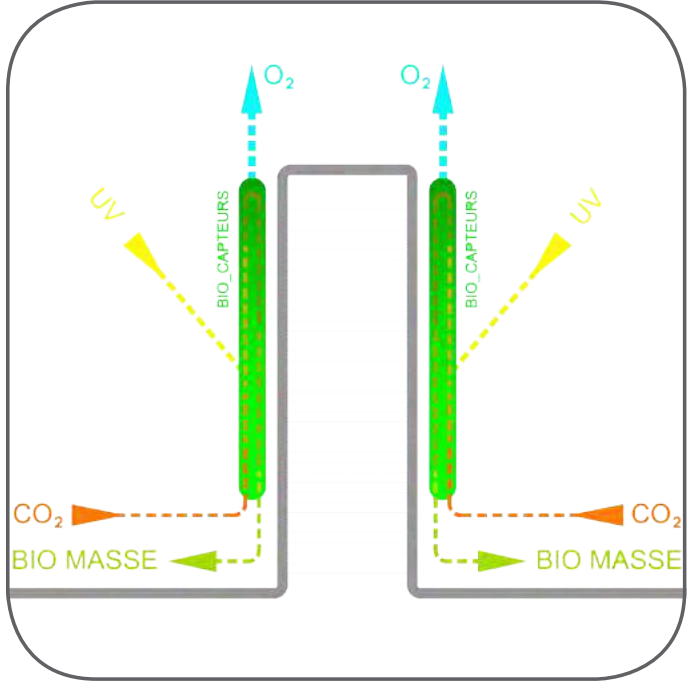


ALGAE CULTURE

1 st XTU patent of algae double facade



BiO2 Tower



transforms CO2 into biomass



Fresh City



In the logic of the productive and ecological city, we propose buildings with productive umbers façades based on micro-algae.

The installation of buildings on stilts is done in the respect of the soil and the river.

They follow the movements of the water.



Fresh City

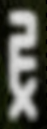
bio_facade

green houses

solar protection

natural ventilation

biodiversity



Fresh City



Fresh City



An intertwined city
with the river

Photobioreactor

FOXX1

GENERATION 1

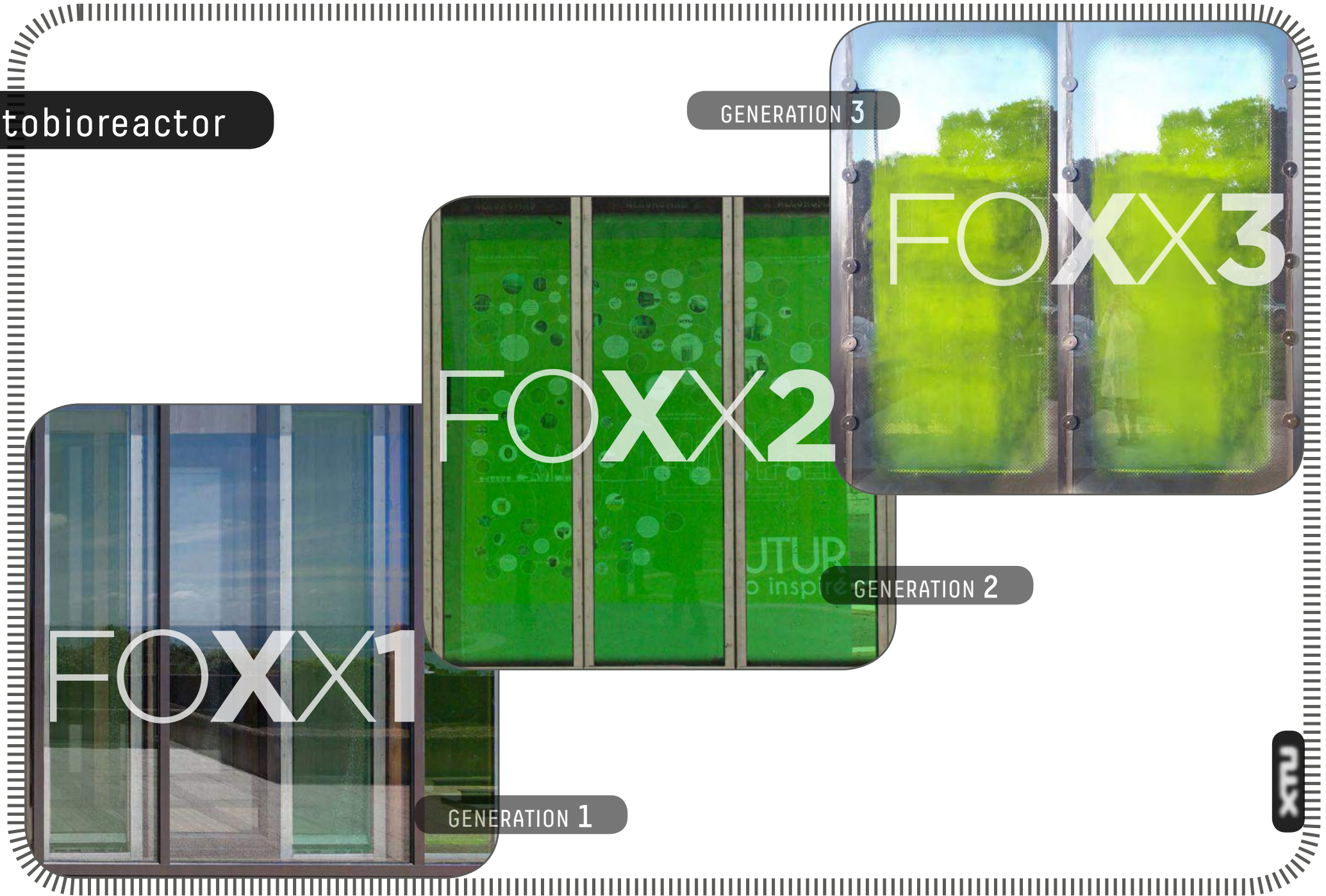
FOXX2

GENERATION 2

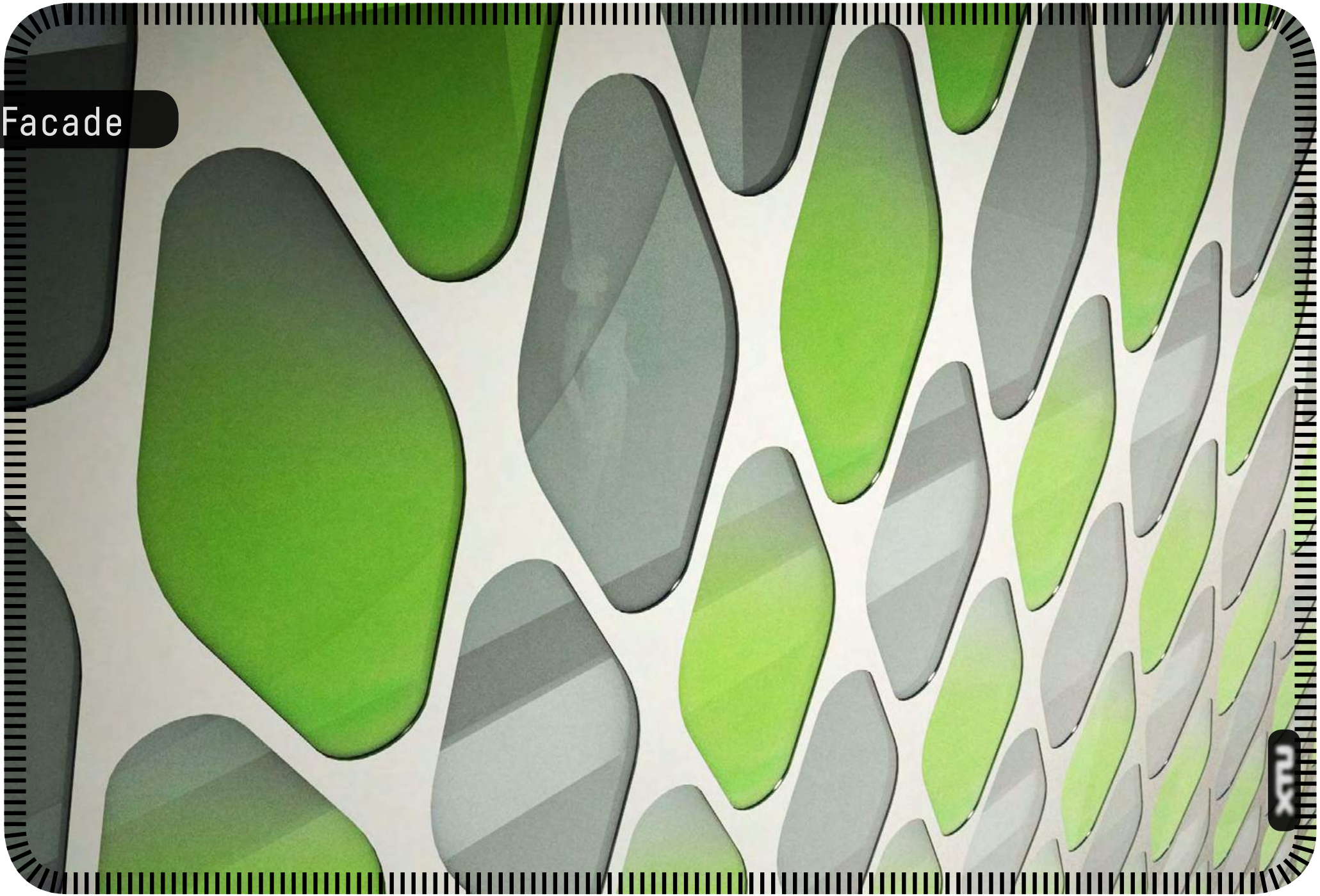
GENERATION 3

FOXX3

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Bio Facade



Bio Facade

2° XTU patent
of micro-algae facade

