

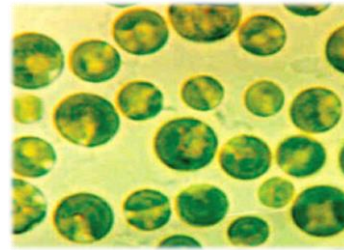
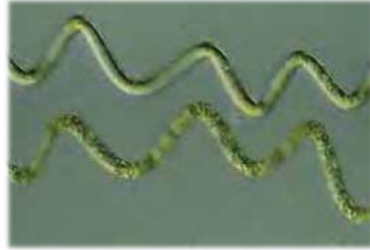


Climate Change, Biodiversity and Sustainable Development

Thursday, 4th October 2018
European Parliament, Strasbourg

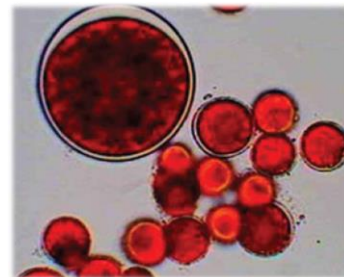
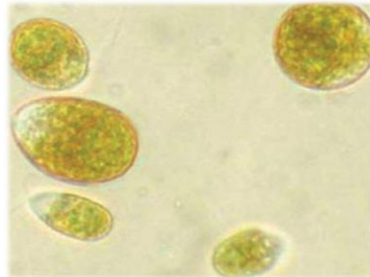


*Arthrospira
platensis*
(*spirulina*)



*Chlorella
vulgaris*
(*chlorella*)

*Dunaliella
salina*



*Haematococcus
pluvialis*

- ▶ half of Earth's biomass, 30 000 known species
- ▶ earliest precursors to plant life
- ▶ complete set of photosynthetic machinery

Some figures to know who we are



1.2 M€

turnover in 2017



Creation date:

2008



3 premises in the west of France

Saint-Nazaire
FRANCE

Océan Atlantique



20 employees



2 markets (supplement food and
Microalgae engineering)

AlgoSource develops, produces, sells innovative products based on microalgae.

Integrated on the whole value chain of nutritional products →



We produce and refine our microalgae biomass



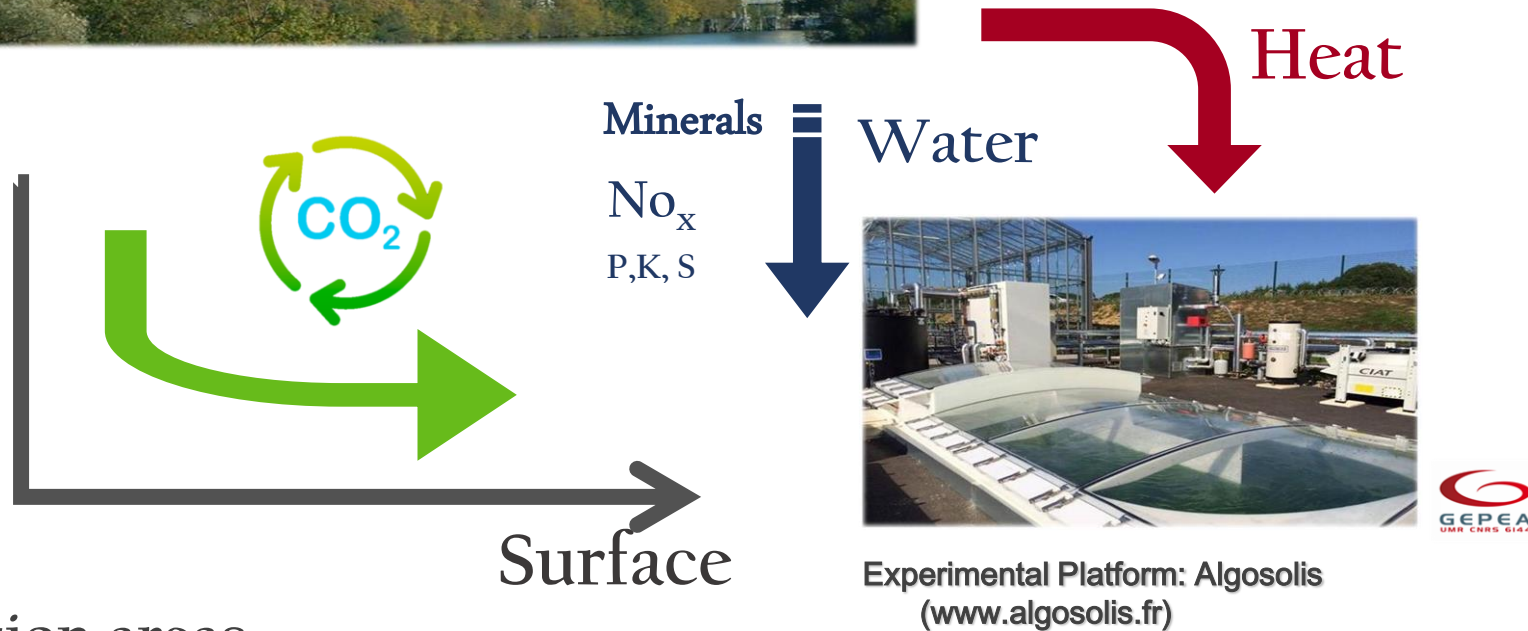
Spirulysat ® : antioxydant and immune system booster

Certificati

ons:



Developing Sustainable products in a circular economy



Application areas:

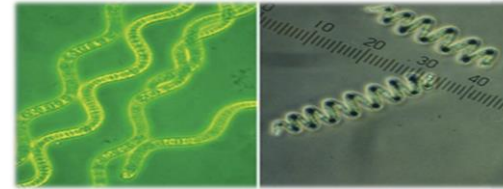
food, feed/aquaculture, food supplement, nutraceuticals, bitumen key component ,
pharmaceuticals, cosmetics, building

Bringing sustainable products to the society

Hydrothermal liquefaction is used to transform residues from microalgae biorefining into bio-bitumen for road construction



supported by



Patented



Integrated on the whole value chain of nutritional products

We develop innovative engineering: « In Vivo », a biofacade project in Paris



Symbio Box, AlgoSolis



*SymbIO 2 biofacade, Paris
2-level prototype*



*Projet "In Vivo" - Paris
13^{ème}*

2021



Thank you for your attention!

Atlantic Ocean



POLYTECH Nantes
Graduate School of
Engineering and
Marine Bioprocess



AlgoSolis