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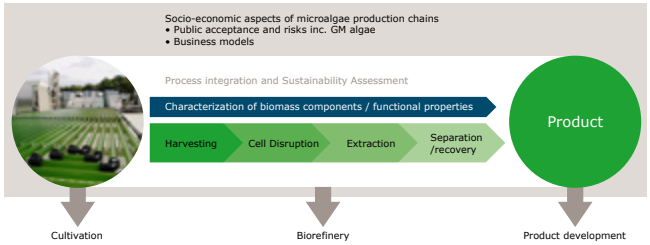
For quality of life

AlgaePARC

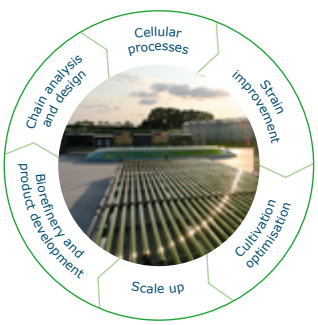
Our objective

To develop a commercial and sustainable production chain for food, feed, chemicals, materials and fuels from microalgae.

Microalgae are the most promising biobased feedstocks for sustainable supply of commodities for both food and non-food products. Microalgae do not need to be grown on arable land, can grow on seawater, on residual nutrients and have a high areal productivity. They are rich in oils, proteins and carbohydrates and via biorefinery the algal biomass can be fractionated into both food and non-food products.

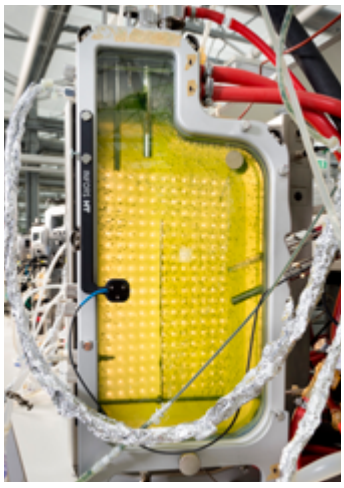


Our expertise



AlgaePARC
A large multidisciplinary research program in which biological and engineering aspects of cultivation and biorefinery of algae are integrated.

'We can develop technologies both on a lab- and pilot scale and move from initial idea to the production processes that deliver competitive and innovative products to our industrial partners.'



'Working together with more than 40 industrial partners, Provincial and National governments we connect research to marketable products and business opportunities.'