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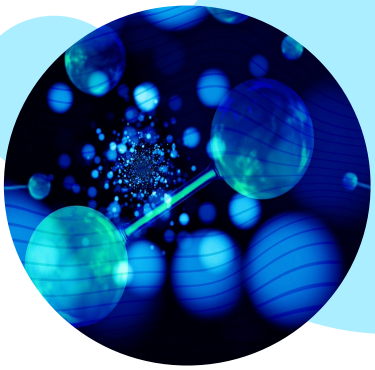


Biomass to Energy

Large Scale Reforestation of Biomass in North-, West-Africa and Asia to produce Biomass Oil and further to produce Biofuels in close collaboration with the scientists of ETH Zurich. (Technology University of Zurich).

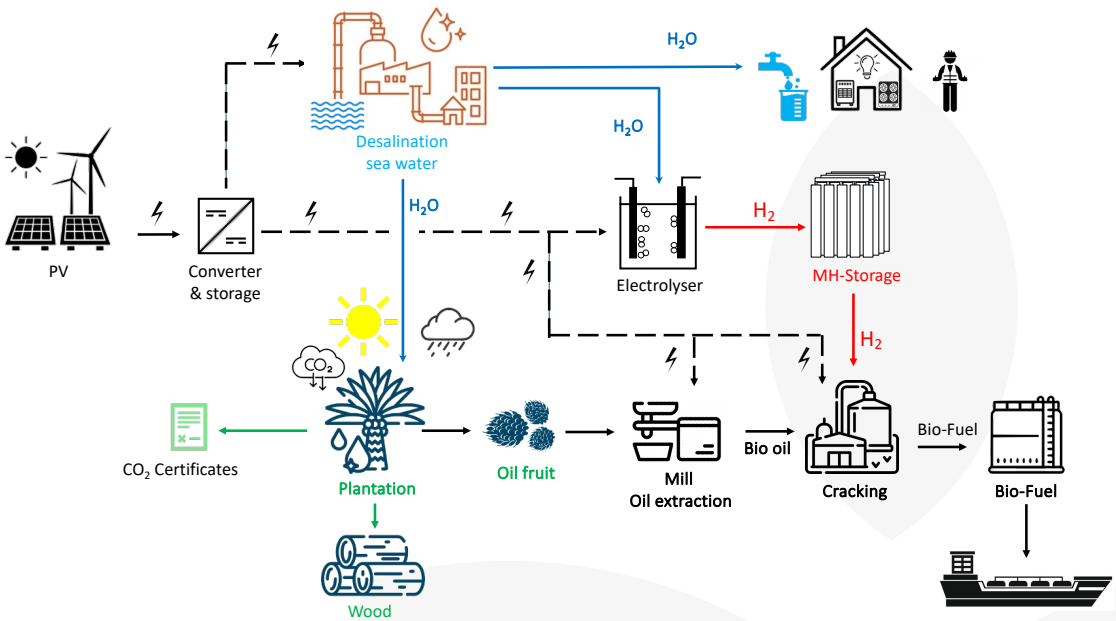
This unique ESG9 Impact Project will have major impact on the region by generating great value on many different levels for its people locally.

Impact Project Description

In cooperation with local teams the following impact project modules will be implemented:

- The required land for the reforestation of biomass will be defined with local partners in the region.
- The water for cultivation of biomass will be generated by seawater desalination plants powered by PV.
- The procedures and technology components for milling, production of biofuels like SAF (Sustainable Aviation Fuels) and tank logistics will be implemented locally near the sea.
- Given local funding of about 20-30 % of the overall investment amount in private equity, Finomics will structure the remaining investment amount from ECA (Export Credit Agencies), international banks, European banks (EIB, EBRD), the World Bank (IFC) and other institutions to support such Impact Projects. The project might also be granted significant additional subsidies.

Production process of Biofuel – SAF



Impact Project Partner

- ETH & EPFL
- Strategic local partner
- Industrial technology provider
- Financing partner (ECA, EIB, IFC)
- Finomics AG – Project initiator and funds administrator

Impact Investment

Our impact project considers environmental, social and governance criteria according to ESG.

ESG 9 – SDG 6, 7, 8, 9, 13, 15, 17

2025 November

Finomics AG
Zurich – Switzerland
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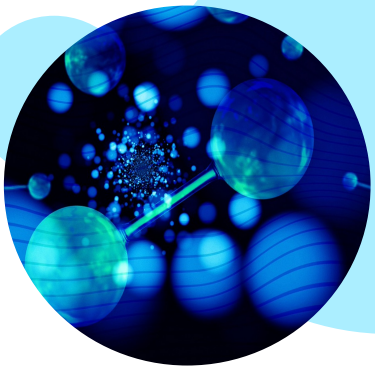
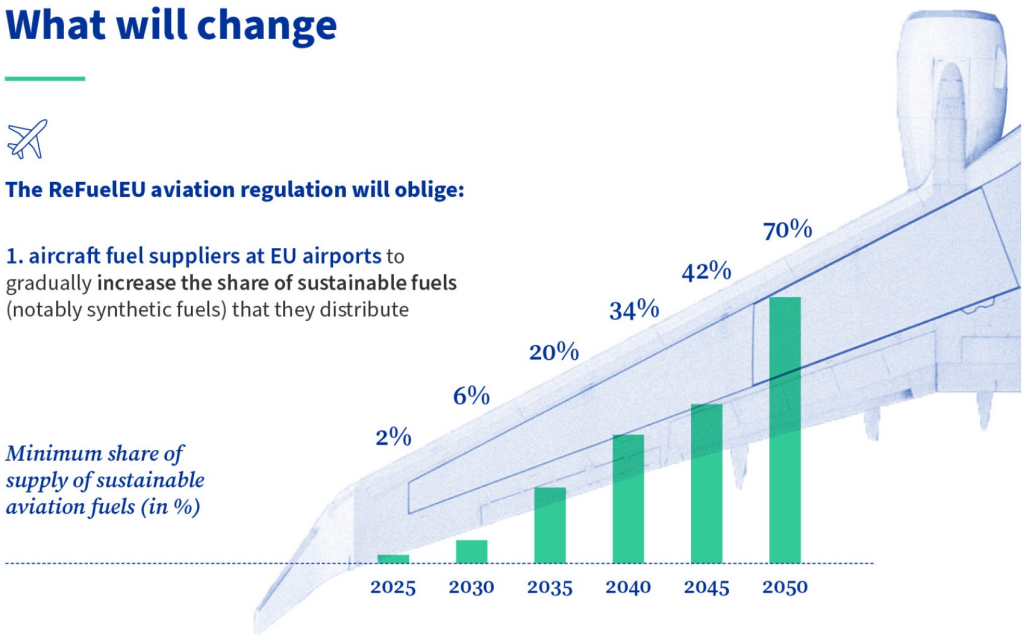


The Market for Bio-Fuels

EU Regulations

The implemented EU regulations are driving the market for biofuels and synthetic fuels. The demand for green methanol has therefore risen sharply.

- The new EU regulation for aviation (ReFuelEU 2023/405) came into force in January 2024. Since then, SAF (Sustainable Aviation Fuel) blending has been a regulatory requirement in aviation. The basis for SAF is green methanol, among other things.
- A similar EU regulation (FuelEU Maritime 2023/1805) has come into force for shipping and there are similar requirements regarding the blending of green methanol.
- For other customers such as heavy goods vehicles (logistics and delivery fleets), the pressure to find solutions to replace fossil fuels has also increased.



Demand is on the rise

An extract from the IRENEA Report for Renewable Methanol:

- E-Methanol and Bio-Fuels are a way to increase the value of green energy and store it safely.
- Current demand of methanol is 98 million tonnes per year. Anticipated total demand of renewable methanol is 500 million tonnes per year in 2050.
- Modular and standardised units are required to reach the capacities needed.

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