



EVER IMAGINED  
**SEAWEED FUEL**  
COULD POWER YOUR CAR?

## MACROFUELS

January 2021



European  
researchers have  
managed to produce  
enough fuel from  
seaweed sugars to  
drive a car.



The European Green Deal is the EU's commitment to become  
the 1<sup>st</sup> climate-neutral continent by 2050.

Research & innovation holds the answers – let's bring them to life!

We need to cut our transport emissions, urgently. Europe's cars  
are likely to go electric over the coming years, but our ships  
and planes will probably stay highly dependent on liquid fuels  
for some time to come.



**MacroFuels** is developing advanced biofuels, made from seaweed.  
Seaweed does not need fresh water, farmland or fertilisers to  
grow, so does not take up valuable land needed for crops or nature.  
Cultivated seaweed only needs sun and sea - which covers 70% of  
our planet - and a nutrient to grow very fast, making it one of the  
very few feedstocks with truly sustainable potential.

**More of these uplifting stories are coming soon. Stay tuned!**

**#EUGreenDeal**

Learn more about this [success story](#)

[Project info](#)

Find out more about the [European Green Deal](#)

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