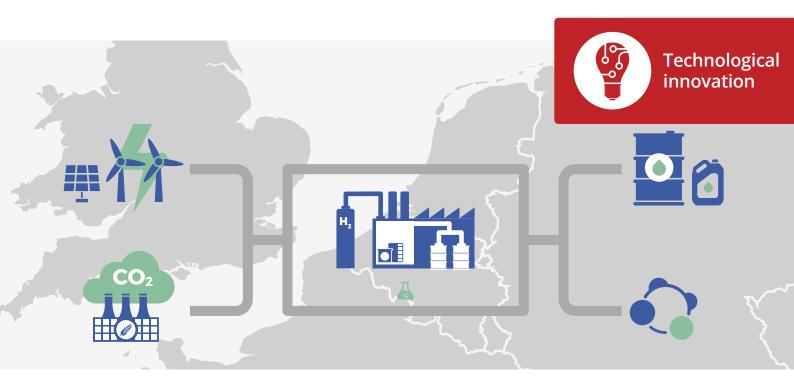


**European Regional Development Fund** 

## **Electrons to High Value Chemical Products**



University

Of Sheffield.

Project partners:

'ER



de Lille





European Regional Development Fund

## Electrons to High Value Chemical Products

In the E2C project 7 partners from the coastal areas of the 2 Seas region combine renewable energy with strong industrial activity. By the end of this project two highly flexible pilot demonstrators will be built for conversion of  $CO_2$  with renewable energy and hydrogen to fuels and platform chemicals.

This will provide solutions to the challenges of:

- handling renewable energy surpluses
- diversifying feedstocks in the chemical industry
- reducing greenhouse gas emissions in energy intensive industry
- meeting societal and regulatory demands on advanced fuels and sustainable chemicals.

This project is also financed by:



Ministerie van Economische Zaken







## www.voltachem.com/E2C