

# PYROCO<sub>2</sub>



**Demonstrating sustainable value creation from industrial CO<sub>2</sub> by its thermophilic microbial conversion into acetone**

## THE PROJECT

The PYROCO<sub>2</sub> project, funded in the frame of Horizon 2020 programme (Topic LC-GD-3-1-2020 - Closing the industrial carbon cycle to combat climate change - Industrial feasibility of catalytic routes for sustainable alternatives to fossil resources), will demonstrate the scalability and economic viability of carbon capture and utilization (CCU) to make climate-positive acetone out of industrial CO<sub>2</sub> and renewable electricity derived hydrogen.

  
**€ 43<sub>mln</sub>**  
BUDGET

  
**60<sub>months</sub>**  
DURATION

  
**19**  
PARTNERS

## PARTNERS






### CONTACT US

PROJECT COORDINATOR

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