



Reduce
the impact of
industry
on the
environment



Provide
cost-effective
green energy
solutions



Produce
green-based
chemicals



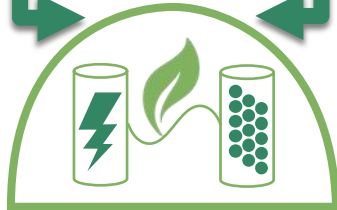
OUR CHEMICAL REACTOR TECHNOLOGY

2

mature and robust
technologies

DBD PLASMA

CATALYSIS



**Plasma Catalytic
Hybrid Reactor**

Cost
reduction*
-40%

**Moderate
Temperature
&
Atmospheric
Pressure**

Compatible
with
**polluted
gases**

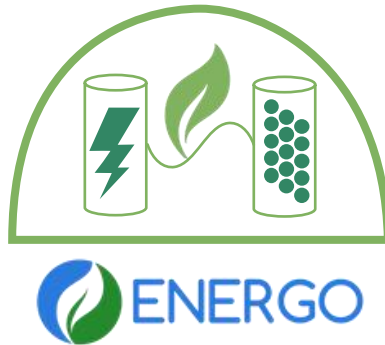
Catalyst
volume
**50 times
lower**

TRL 7
6 patents

*Comparison study of methanation technologies carried out by an independent consultant (ENEA Consulting)

UNLIMITED FIELD OF APPLICATIONS

ONE REACTOR FITS
MANY APPLICATIONS



Waste
Syngas

CO₂

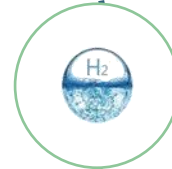
CH₄
Biomethane



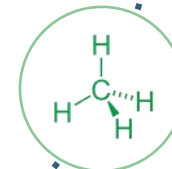
Green Fuels



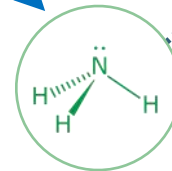
Green Chemistry



Hydrogen



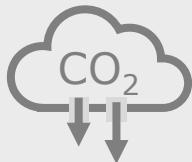
Methane



Ammonia

YOUR NEEDS

DECARBONATION SOLUTIONS



RENEWABLE CHEMICALS



OUR OFFERS

ENERGO ENERGY

Convert your waste into
green energy

ENERGO CHEMICALS

Replace fossil-based products
by renewable chemicals



OUR MAIN ACHIEVEMENTS & PROJECTS



Semi-industrial demonstrator
12,5 m³/h



Industrial unit
10 000+ m³/h



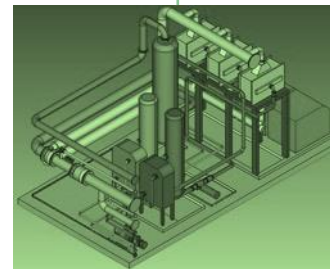
2023

2025



Mobile demonstrator
150 L/h

July 2022
**FIRST FRENCH
INJECTION IN GAZ GRID**



Industrial demonstrator
500 m³/h

OUR ASSETS



2021

LAB AND WORKSHOP
SITE IN **LILLE**

2021

DEMONSTRATOR
COMPIÈGNE



2018



CREATION IN CHIMIE **PARIS**

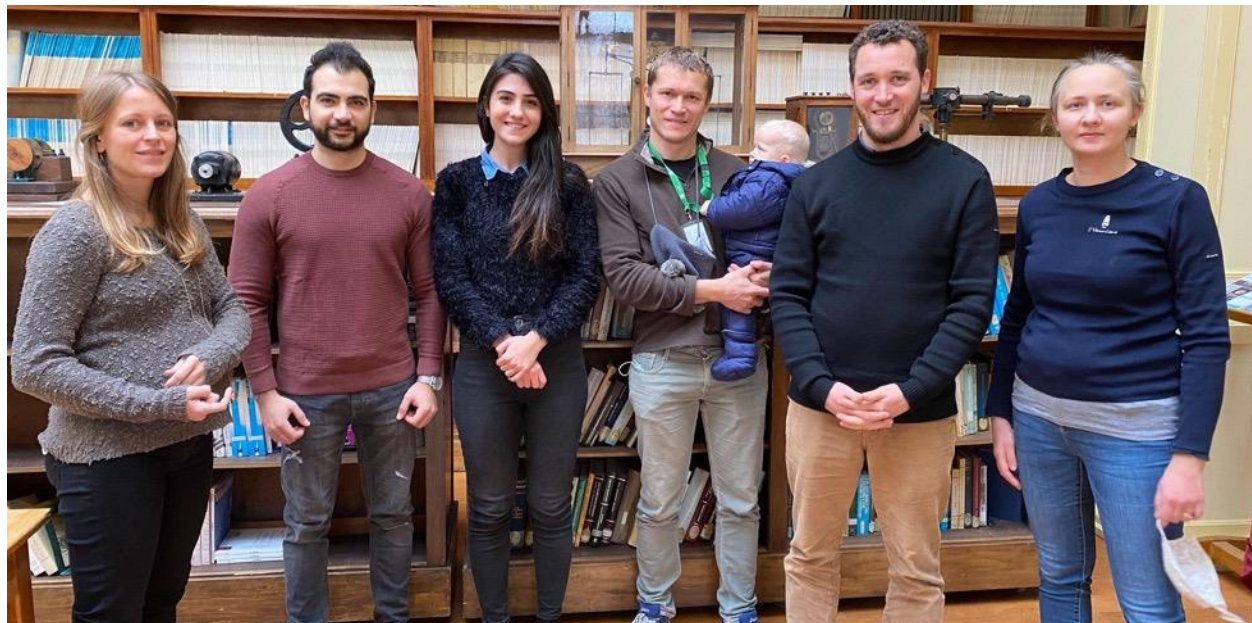


ParisTech

2022

OFFICES IN **LYON**

THANK YOU



LILLE • LYON • PARIS

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