

Together, let's develop CCUS\* in France to accelerate the fight against climate change!



## Who are we?

A French non-profit association, a place for exchanges, information and initiatives between industrial and research stakeholders, to accelerate the development of CCUS technologies.

### **CCUS:**

CO<sub>2</sub> Capture, transport, Utilisation & geological Storage ccus involves emitted during The members of Club CO<sub>2</sub> share the conviction of the anthropogenic origins of global warming and the need to develop CCUS to help remedy it.

Indeed, CCUS is one of the key solutions to reduce  $CO_2$  emissions and  $CO_2$  levels in the atmosphere.

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CCUS involves recovering residual CO<sub>2</sub> emitted during industrial processes, storing it deep underground to isolate it from the atmosphere, or reusing it to manufacture new products. It is also possible to remove some excess CO<sub>2</sub> from the air.

The  $CO_2$  thus captured no longer accumulates in the atmosphere and no longer contributes to the greenhouse effect.

# The challenges for CCUS



BEING DEPLOYED
ON A LARGE SCALE



**CLARIFYING THE LEGAL FRAMEWORK** 



**SUPPORTING THE DEBATE** 



**ENSURING COMPETITIVENESS** 



#### **Ambition**

Catalysing French actions on CCUS by promoting national cooperation between the public and private sectors.

#### **Missions**

**Objectively assessing the benefits of deploying CCUS** to help achieve carbon neutrality by 2050.

**Encouraging initiatives** and the emergence of actions and projects contributing to the development of CCUS technologies.

**Informing** and **raising awareness** among all stakeholders about the development of CCUS technologies and the societal challenges in this field.

**Encouraging and nurturing a comprehensive** and **consistent reflection** between the CCUS actors and all stakeholders.

Capitalising on and **disseminating knowledge** among the CCUS players and to the outside world, including the general public.

**Interacting with** European, national and regional **public authorities** (information, funding, incentive policies and regulatory framework).

#### They joined us



More than 50 members joined the CO<sub>2</sub> Club: entire list with this QR code or visit the Club-co2.fr website.





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