



FÉDÉRATION  
**GAY-LUSSAC**  
20 ÉCOLES DE CHIMIE

SUMMER SCHOOL

# DECARBONISATION AND CHEMISTRY

**June 22**  
**July 5**  
**2025**

**Mulhouse,**  
**Alsace region, France**

The summer school, hosted by ENSCMu\* and jointly organized with the Gay-Lussac Federation\* will benefit from the expertise of high-level faculty and researchers, as well as experts in chemistry, energy or the environment, from the industrial world.

This summer school will set place in an outstanding environment, in a dynamic region, at the crossroads of Switzerland and Germany.

\*ENSCMu: Ecole Nationale Supérieure de Chimie de Mulhouse

\* Gay-Lussac Federation: the French network composed of 20 "grandes écoles" in the field of chemistry and chemical engineering

## THE MAIN THEMES COVERED DURING THIS SUMMER SCHOOL:

- > The means of discovery
- > Environmental impacts
- > CO<sub>2</sub>: from capture to recovery
- > Decarbonization of industry
- > The Hydrogen vector
- > Recycling and recovery

## The program will include

- courses
- seminars and companies' visits
- practical applications in laboratory
- French language lessons or intercultural courses
- visits and social events.

Fully delivered in English, this summer school is for students with a chemical or chemical engineering background and a Master's degree or PhD level.

Bachelor's students may be accepted.



## > INFORMATION:

**FEEES : FOR PARTNERS AND EARLY BIRDS  
(BEFORE APRIL 1ST) >> 2 200€  
OTHERS >> 2 600€**

### Which include

- > accommodation for 2 weeks including internet access (towels, dishes and bed linen provided)
- > lunches and special events or dinners
- > tramway ticket to travel in Mulhouse city
- > social programme

### Which don't include

- > travel cost to France and overnights outside booking period in Mulhouse
- > personal insurance and civil liability
- > dinners
- > meals during the week end
- > visa fees
- > personal expenses

**Registration deadline : 10 May 2025**



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Join us     

*Fédération Gay-Lussac ( FGL) is the French network of the 20 “grandes écoles” in chemistry and chemical engineering.*

*Created in 1994, it is the oldest thematic network of engineering schools in France: “grandes écoles d’ingénieurs”.*

*The consortium composed of France-Chimie, the Federation Gay-Lussac and the ADIUT (the Assembly of IUT Directors) was selected by the French government for its project targeting the “decarbonisation of industry” priority of the France 2030 plan.*

*Chemistry in France is the industrial sector which has considerably reduced its CO2 emissions with a drop of 65% since 1990. In its latest decarbonisation trajectory published at the end of 2022, it has set itself an ambitious objective of further reducing its emissions of CO2 by 36% in 2030 compared to 2015.*

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[www.20ecolesdechimie.com](http://www.20ecolesdechimie.com)