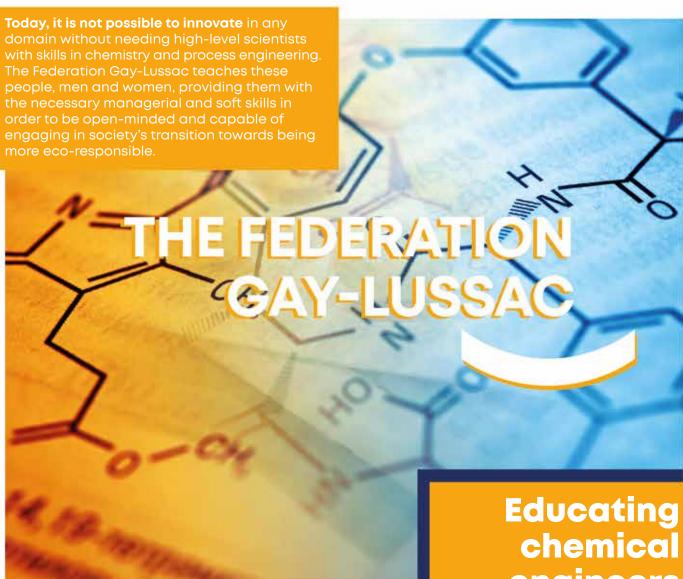


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## The Federation Gay-Lussac is a national network of 20 graduate schools of chemistry and process engineering

Created in 1994, it is the oldest thematic network of science and engineering graduate schools in France. The Federation Gay-Lussac enables these schools to apply, combine and share their means in order to undertake practical actions that bring an added bonus to the education of engineers.

Dialogue and the exchange of experience are necessary in the ecological and societal transition of the chemistry sector through its commitments and numerous achievements.

# Educating chemical engineers for 30 years

6 000 engineering students

1600 graduates per year

120 laboratories

1000

PhD students **300** 

theses defended each year

30 000

hours of continued education

35%

of classes is practical work

### **EDUCATING** the chemists and chemical engineers of the future

#### Transmission & collaboration

The objective of the Federation Gay-Lussac is that all their chemistry and process engineering schools work together in order to provide all the skills and knowledge necessary for these future scientists and engineers. For this, they **discuss and share their experience in work groups,** which fosters mutual respect. In addition, they **pool their resources** to ensure that the education offered is accessible and provide innovative teaching.

#### Responsibility

The Federation Gay-Lussac has positioned itself as a **major actor in the present ecological and societal transition.** Its mission is to educate the chemists and chemical engineers of the future, taking into consideration the diversity of society and engaging in **lowering the carbon levels in the sectors** of chemistry and process engineering.

#### Expertise

The Federation Gay-Lussac schools are the foundation of **research and innovation** in the industrial world. 30% of our graduates occupy posts in scientific and technical research & development. The Federation favors **the dissemination of knowledge** in the chemistry and process engineering domains and strongly encourages interdisciplinarity.

#### Innovation

The Federation Gay-Lussac schools encourage **an entrepreneurial and innovative spirit.** Through group projects, time spent studying or working abroad in internships or exchanges, and campus life, the chemist or chemical engineer is encouraged to work with others and be creative in order to **explore and find new solutions.** 



#### 20 graduate schools & 5 integrated preparatory classes JOIN our community **ENSCL-Centrale Lille** f 🗿 🗞 🕞 in ESCOM Chimie Compiègne INSA ROUEN NORMANDIE Rouen Chimie ParisTech-PSL Paris ESPCI-PSL Paris **ENSICAEN ENSIC** Nancy Caen **ECPM** Strasbourg ENSCR **ENSCMu** Mulhouse Rennes SIGMA Clermont **ENSI - POITIERS** Clermont-Ferrand Poitiers ITECH Lyon Lyon **ENSIL - ENSCI - Limoges** CPE Lyon Lyon Limoges **ENSMAC - Bordeaux INP** (ex-ENSCBP) - Bordeaux ENSCM Montpellier **Toulouse INP ENSIACET** Toulouse Centrale Méditerranée Marseille **ENSGTI** Pau **FGL GRADUATE** SCHOOLS SCHOOLS OFFERING THEIR OWN INTEGRATED PREPARATORY CLASS SCHOOLS OFFERING AN SCHOOLS OFFERING INTEGRATED PREPARATORY INTEGRATED CLASS PROVIDING A PREPARATORY CLASSES PRIVILEGED POINT OF ENTRY & WORK-STUDY TO THE 20 FGL **ENGINEERING GRADUATE SCHOOLS** DIPLOMA WORK-STUDY ENGINEERING DIPLOMA FGL SCHOOLS **OFFERING** INTEGRATED PREPARATORY





CLASSES & WORK-STUDY ENGINEERING DIPLOMA