



## Clermont Institute of Technology



Clermont Auvergne INP site

Student services:

On-site residences

Medical care

Libraries

Student
restaurants

Sport facilities

## Our Location





Cézeaux Science campus - South of Clermont-Ferrand

## Clermont Auvergne INP

- Located in Clermont-Ferrand (Auvergne-Rhône-Alpes Region)
- Public institution under the authority of the French Ministry of Higher Education,
   Research and Innovation
- 2700 students & 200 PhD students
- 350 Staff
- 19 study programs in engineering and sciences
- 14% international students from over 40 countries
- 1 common doctoral school
- 1 INP engineering preparatory program
- Autonomous member institute of the University Clermont Auvergne (UCA)
- Ranking
  - 151-200<sup>th</sup> Times Young University Ranking
  - 17<sup>th</sup> nationwide in World Class Universities Ranking (Shanghai)
    - 151-200 in Physics, Earth Sciences and Atmospheric Sciences
  - 21st nationwide in NTU Ranking
  - 18th nationwide ARWU









## National Networks

AUVERGNE P

Institutional level



INP Group – France

+ 25 000 students

1 out of 6 engineers in France graduates from INP



Clermont Auvergne INP - Networks on Member school level









## International

- 200+ agreements in 46 countries worldwide
- 60 double degree programs
- Mandatory international mobility in all study fields 600+ students abroad
   each year
- Awarded with label of excellence by French Government in welcoming international students
- International programs in English in all engineering member schools
- Fostering international industrial cooperation with companies such as Michelin, Vinci, Mitsubishi, CGI, Nestlé, Sanofi, IBM, Siemens









## International Short programs

- Tailor made short programs worldwide
- Outgoing and incoming
- Duration from 1 week to 1 month
- Specific or general content all programs in English
- Cultural and culinary experiences
- Close connection to local students
- Discovering local industry and companies











# Studying at Clermont Auvergne INP







## Study fields

19 Departments in 3 schools

&

1 Doctoral School

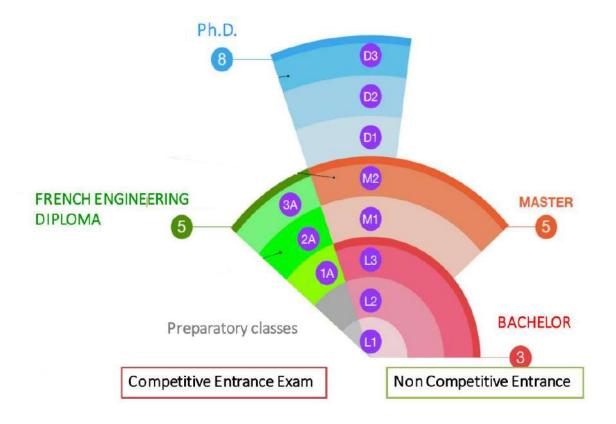
All courses are Master/Graduate level

**Degree and exchange programs in English** 

**Research programs** 

## The French higher education system









## Engineering education in France

- Academic calendar
  - Fall semester (Sept Jan)
  - Spring semester (Jan May/June)
- In 3 or 5 years, to obtain the engineering degree, Master level
- Scientific teaching & specialization in professional fields
- Minimum 28 weeks of work experience in a company
- English level **B2**
- Business and management sciences courses
- Compulsory international mobility (17 weeks)
- Pedagogy oriented towards learning by doing, supported by technological platforms, Fab Labs & projects linked to companies







## Clermont Auvergne INP — Schools and programs



- Software & Embedded systems
- Software engineering & Information Systems
- Robotics
- Network and Security
- Scientific Computing and Modeling
- Information Systems
   Management and Decisions
   Support Systems







- Biological Engineering
- Civil Engineering
- Electrical Engineering
- Mathematical
   Engineering and Data

   Science
- Physics Engineering
- Production SystemsEngineering





- Mechanical Engineering
- Materials Engineering
- Industrial Engineering
- Robotics
- Industrial organic chemistry
- Materials chemistry
- Chemical Engineering







#### Study opportunities Full degree - exchange



**Research exchange / Laboratory internship** 



- Duration: 1 semester to 2/3 years
- Full degree and exchange in French (all areas)
- Full degree & exchange in English
  - Mechanical Engineering / Robotics,
  - Informatics,
  - · Materials Engineering,
  - Physical Engineering
- Exchange in English
  - Civil Engineering
  - Biological Engineering
- Duration: from 3 months to 1 year
- Matching with suitable supervisor in one of our laboratories
- All research areas covered by Clermont Auvergne INP eligible
- Students register as exchange students and have the same benefits



## Research



INP faculty members conduct their research activities within the framework of three high-level national research facilities, in collaboration with the CNRS, and cover a broad range of chemical and mechanical research fields

#### **LIMOS**

- Research Unit (UMR 6158)

  Models and Algorithms for Decision Making
  Information and Communication Systems
  Decision Tools for Production and Logistics

#### **Institut Pascal**

- Research Unit (UMR 6602)
   Process Engineering, Engineering Thermodynamics and Biosystems
- Image Perception Systems, Robotics
  Mechanics, Materials and Structures
  Photonics, Waves, Nanomaterials

#### **ICCF**

Research Unit (UMR 6296)

- Medicinal and Organic Chemistry
- Inorganic Materials
- Photochemistry
- Thermodynamics
- Biocatalysis and Metabolism
- Materials for Health



## Clermont-Ferrand

- 300.000 Inhabitants
- 38.000 Students
- Ranking of Clermont-Ferrand\*:
  - 9<sup>th</sup> most attractive city in France
  - 8<sup>th</sup> best city for studying
  - among one of the cheapest cities for students in France
  - Ranked 4th city in France for quality of life



National study fee 91€ (per year, not for exchange students)

Tuition fee 3770€ per year (Tuition waiver for partner universities)

Housing: from 300€ (Housing is organized by CA INP)

Food: 250€
 Transportation: 50€
 Student activities: 100€

Health Insurance: Health care access free of charge

for all registered students

\* Student Magazine "L'Etudiant", UNEF Students Unions survey, L'Express, Challenges







## Clermont-Ferrand & its region































# Thank you for your attention

Feel free to contact us!

international@clermont-auvergne-inp.fr

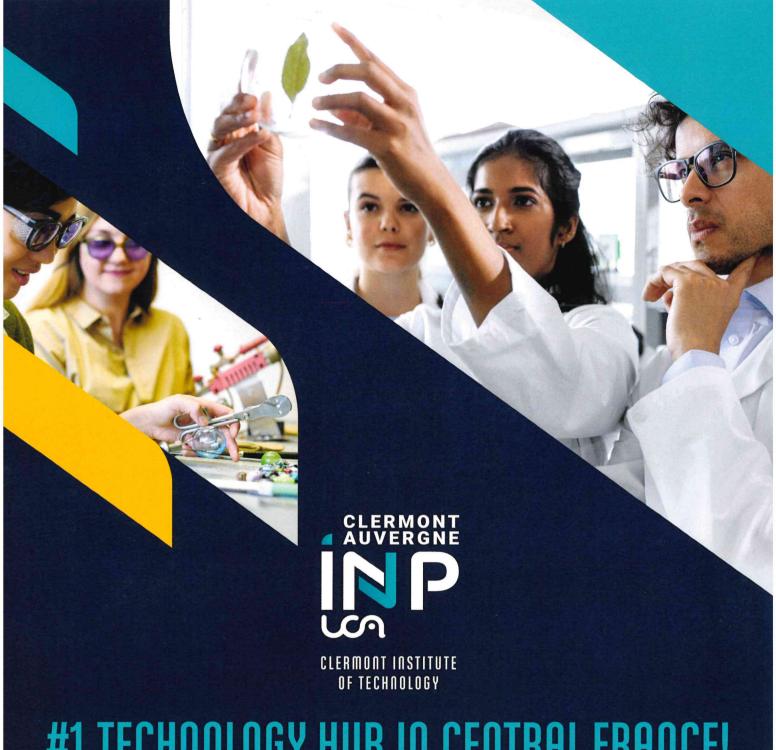


#### **CLERMONT AUVERGNE INP**

Les Cézeaux CS 20265 - 63178 Aubière Cedex 04 73 28 80 00 / clermont-auvergne-inp.fr







## #1 TECHNOLOGY HUB IN CENTRAL FRANCE!

Clermont Auvergne INP is a technological university consisting of three engineering schools. It is also the engineering center the I-SITE label for scientific excellence (Science-Innovation-Territories-Economy Initiative) by the French government.







#### A wide range of disciplines in science and technology

**Clermont Institute of Technology** is an autonomous member of Clermont Auvergne University, ranking:

- 151-200th in the Times Young University Ranking
- 12th Nationwide in the NTU Ranking
- 18th Nationwide in the ARWU Ranking (Shanghai)

Clermont Auvergne INP takes advantage of the synergy of the complementary fields of expertise of its engineering schools and explores the interfaces to meet major technological, environmental, digital and societal challenges.

#### MEET OUR GRADUATE Engineering Schools!

## P Isima

- · Software & Embedded systems
- Software Engineering & Information Systems
- · Robotics
- Network and Security
- Information Systems Management& Decision Support Systems
- · Decision science, Data Science\*
- · Multi-disciplinary modules\*



- · Biological Engineering\*
- Civil Engineering
- · Electrical Engineering\*
- Mathematical and Modelling Engineering
- · Engineering Physics\*
- Production Systems Engineering

\*Study programs also available in English



- Mechanical Engineering\*
- · Materials Engineering\*
- · Industrial & Logistics Engineering
- · Robotics\*
- Fine Organic and Industrial Chemistry
- · Materials Chemistry
- · Chemical Engineering





## FULL DEGREE EXCHANGESTUDIES

Duration: 1 semester to 2/3 years Full degree and exchange in French (all areas) Full degree & exchange in English

- Mechanical Engineering / Robotics,
- Informatics,
- Materials Engineering,
- Physical Engineering

#### **Exchange in English**

- Civil Engineering
- Biological Engineering
- Electrical Engineering

#### All programs are graduate level

B.Sc. exchange students can enroll in MSc. programs

### RESEARCH EXCHANGE LABORATORY INTERNSHIP

Duration: from 3 months to 1 year

- Working with a supervisor in one of our supervisor in one of our laboratories
- All research areas covered by Clermont Auvergne INP eligible
- Students register as exchange students and have the same benefits

#### **SEMESTER DATES**

- Academic year runs from September to July
  - 1st semester Fall September to January
  - 2nd semester Spring January to May
  - Internship period April/May to August

## WELCOME TO CLERMONT-FERRAND!"

#### **COST OF LIVING**

- National study fee 91€

  (not for exchange students)
- Tuition fee\* 3770€
- Housing: 350€
- Food: 300€
- Transportation: 50
- Student activities: 100€
- Health Insurance: Health care access and social security free of charge for all registered students
- \*Tuition waiver applies for partner universities

#### THE CITY

- 300.000 Inhabitants
- 35 000 Student
- Ranking of Clermont-Ferrand
- 6th most attractive city in France
- Voted best city for
   attributes for several years
- studying for several years
   Among one of the cheapest
- cities for students in France
- for quality of life



#### **GET IN TOUCH WITH US!**

#### **International Relations Office**

Direction des relations internationales International Relations Office (Building A - Polytech - 1<sup>st</sup> floor)

27 Rue Roche Genès - CS 20265 63178 Aubière Cedex - France



#### **General inquiries:**

international@clermont-auvergne-inp.fr

#### Admissions:

international.admissions@clermont-auvergne-inp.fr

www.clermont-auvergne-inp.fr











クレルモン・オーヴェルニュ国立工科大学 (INP)は、3つの工学系大学からなる国立工科大学です。 INPは新設クレルモン・オーヴェルニュ大学のエンジニアリングセンターでもあり、フランス政府から科学的卓越性に関して、I-SITEラベル(科学・イノベーション・領土・経済分野におけるイニシアティブ)を授与されています。



- ・3大学の大学院生数2500人
- ・博士課程 (PhD) 学生 数250人



 フランス国内 36 公立 工科大学に 28,000 人以 上の学生を擁するフランス初のグループである、フランス国立工科 大学 (INP)グループに 配属しています。



- ·修士課程留学生18%、 博士課程留学生59%
- ・国際的なモビリティのため に年間500人以上の学生が 留学しています。

#### 科学・テクノロジー分野での幅 広い教育

クレルモン・オーヴェルニュ大学メンバーのクレルモン・オーヴェルニュ国立工科大学 (INP) ランキング:

- ・タイムズ・ヤング大学ランキング151~200位
- ・NTUランキング全国12位
- ARWUランキング(上海)全国18位

クレルモン・オーヴェルニュ国立工科大学(INP)は、3大学それぞれが専門分野を互いに補完しあい、相乗効果をあげながら主要なテクノロジー、環境、デジタル、社会的課題に対応するためのインターフェイスを模索しています。

## IIPの3つの大学院の紹介

## P Isima

- ・ソフトウェア&エンベデッドシステム
- ・ソフトウェア工学&情報システム
- ロボット工学
- ・ネットワーク&セキュリティ
- ・情報システム管理&意思決定支援システム
- ・意思決定科学、データサイエンス※1
- ・マルチディシプリナリーモジュール※1





ポリテック

- · 生物工学※1
- 土木工学
- · 電気工学※1
- 数理・モデリング工学
- · 基礎工学※1
- 生産システムエンジニアリング

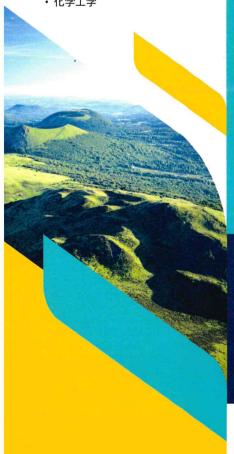
\*英語での学習プログラムもあります

#### AUVERGNE NP

#### Signa

- 機械工学※1
- ・マテリアルエンジニアリング※1
- ・インダストリアル&ロジスティクス エンジニアリング
- ・ロボット工学※1
- 精密有機化学
- ・工業化学
- マテリアル化学

化学工学





#### フルディグリー 交換留学

期間: 1学期から2/3年

フルディグリー&交換留学(フランス語)(全分野)

フルディグリー&交換留学(英語)

- ▶機械工学 / ロボット工学
- 情報科学
- マテリアルエンジニアリング
- 基礎工学

英語でのエクスチェンジ

- 土木工学
- 生物工学
- 電気工学

すべてのプログラムは大学院レベル 学士課程の交換留学生は、修士課程に 入学することができます。

#### リサーチ・エクスチェンジ・ラボラ トリー・インターンシップ

期間: 3ヶ月から1年まで

- 当研究室のひとつで、スーパーバイザーとともに行 うインターンシップ
- ▶ クレルモンオーヴェルニュ国立工科大学が選定している全ての研究分野が対象
- ▶ 学生は交換留学生登録をし、同じ待遇を得られます。

#### 学年度

- 学年度は9月から7月まで
  - •第1学期(秋季):9月~1月
  - •第2学期(春学期)1月~5月
  - インターンシップ期間 4月/5月~8月

## ようこそ、クレルモンフェランへ"

#### 費用について

- 入学金学習費用 91€ (交換留学生は対象外)
- 授業料\* 3770€
- 住居費 350€
- 食費 300€
- 交通費 50€
- 学生活動 100€
- 健康保険:
- ヘルスケアと社会保険は 登録したす べての学生に無料で提供されます。
- \*提携大学には\*授業料免除

#### 街

- 人口300,000 人
- うち学生 35,000 人
- クレルモン・フェランのラ ンキング
- ・フランスで6番目に魅力的な都市
- 数年来、留学に最適な都市 に選出
- フランスで最も安く学生生 活ができる都市の一つ
- 生活の質の高さでフランス 第4位にランクイン



#### 問い合わせ

国際交流室 国際関係担当

国際交流室 (A館-ポリテック-1階)

27 Rue Roche Genès - CS 20265 63178 Aubière Cedex - France

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問い合わせ

international@clermont-auvergne-inp.fr

入学について

international.admissions@clermont-auvergne-inp.fr

www.clermont-auvergne-inp.fr







