



AEROSPACE  
ENGINEERING

**STUDY AT**  
ISAE-SUPAERO



## A FEW OF OUR ALUMNI...



**ELODIE VIAU (M2008)**  
Director of Telecommunications  
and Integrated Applications at  
the European Space Agency



**AUDE VIGNELLES (E1991)**  
Chief Technology Officer  
at the newly created  
Australian Space Agency



**ANTHEA COMELLINI  
(S2017, D2021)**  
Flight dynamic engineer for  
deep-space navigation at ESA



**JUAN CANTILLO (S2004)**  
Senior Exploration Advisor  
at TotalEnergies, Manager  
of LNG exports to Japan



**OUSSAMA KHATIB  
(D1980)**  
Full Professor at Stanford  
University, Director of  
the Robotics Laboratory

**PRIVANKA DAS RAJKAKATI  
(S2017-D2021)**

Aerospace engineer & Artist,  
awarded Forbes India  
30 under 30



**LUCA PARMITANO  
(MS2009)**  
Italian Astronaut at ESA



**OLIVIA DRAYSON  
(M2019)**  
PhD student in  
Environmental Toxicology  
at the University of  
California Irvine



**THOMAS PESQUET  
(S 2001)**  
Astronaut at ESA



**GUILLAUME FAURY  
(S1992)**  
CEO Airbus



# ISAE-SUPAERO

A worldwide reference in aerospace engineering

## ACADEMICS

**33 programs** at ISAE-SUPAERO,  
**one is for you!**

## RESEARCH

5 research departments with  
**world-class facilities!**

## INDUSTRIAL SCOPE

Many partner industries in a very  
**rich industrial environment** in Toulouse!

## INTERNATIONAL CONNECTION

More than **100 academic partners** for  
student mobility and research opportunities!

## CAMPUS LIFE

A **multicultural campus** with a complete range  
of **athletic facilities**, housing and refectories!

## STUDENT'S CLUBS

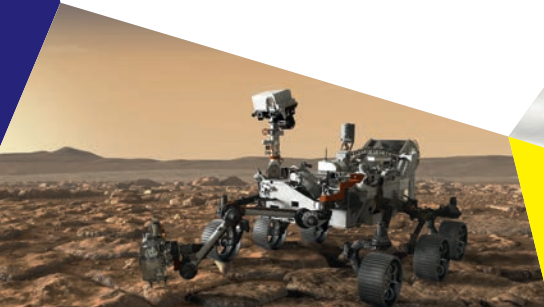
A rich association life with nearly  
**100 clubs and associations!**

## TOULOUSE CITY

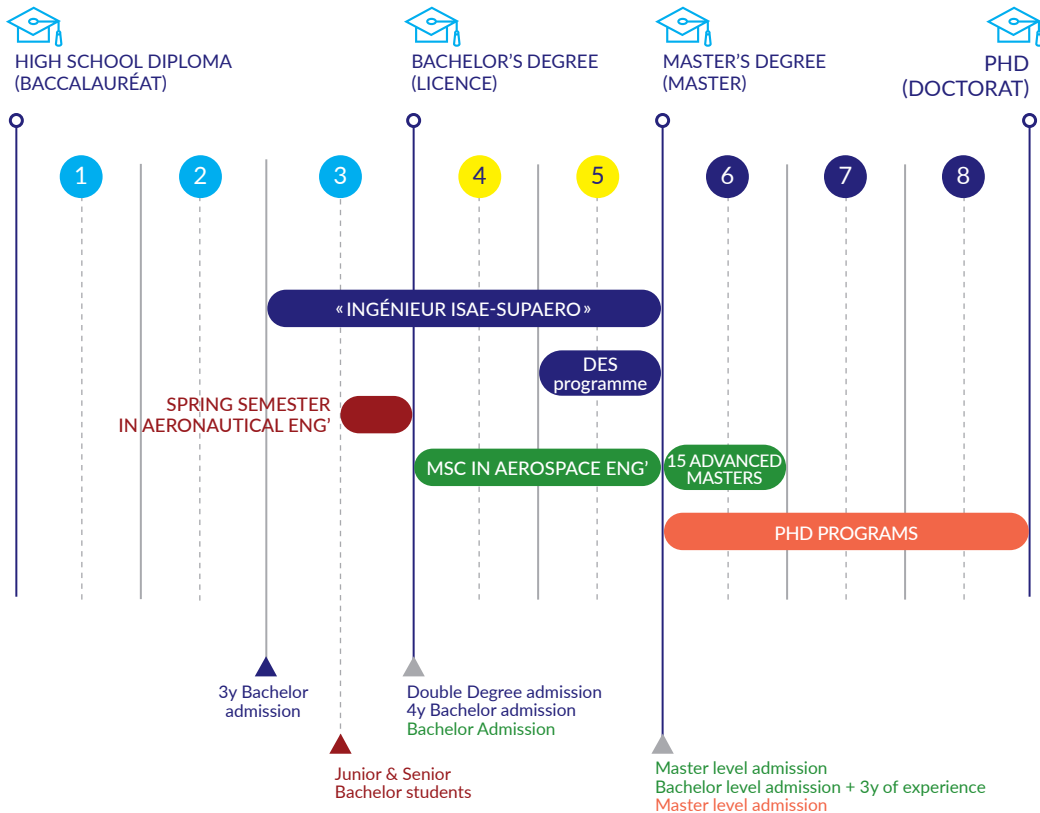
Toulouse, **3rd largest city in France**  
and **best French student city!**

*Faced with the environmental and social challenges of the 21st century, higher education and research are major levers in the transition to a sustainable society.*

*At ISAE-SUPAERO, we have **environmental issues** at the heart of our commitment. We mobilize our teaching skills and our scientific expertise to contribute to **building the aeronautical and spatial components of this sustainable society**, and in particular to invent the carbon-free transport of tomorrow.*



# Academics



## Ingénieur ISAE-SUPAERO

**3** years 

**2** years  
for double-degree  
students

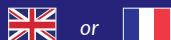
**2** years  
for 4-year bachelor  
students

Multidisciplinary curriculum  
in Science, Engineering  
and Management

**49 %**  
of graduates  
outside Aerospace  
Engineering

**20 %**  
of incoming  
students are  
international

## Advanced Masters



A set of professionally  
oriented programs to find  
a job in the aerospace sector

**36 %\*** **57 %\***  
Space Aeronautics

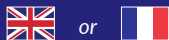
## Master of Science in Aerospace Engineering

**2** years 

Complete curriculum on  
aeronautical systems, space  
systems and their applications

**96 %\***  
our Master's students find a  
job within 2 months

## Phd



Do your Phd  
at ISAE-SUPAERO



## Spring Semester in Aeronautical Engineering

Spring semester includes technical  
on-site visits, cultural events and  
French life experience



## Semester Research project

Do your thesis at ISAE-SUPAERO  
at the Institute's research laboratories



## Short programs

Summer programs and Summer schools  
in the aerospace sector in engineering  
and program management



# Research, Innovation and Entrepreneurship

*A multidisciplinary scientific policy*

Earth Observation

*Sustainable Space*

Renewable Energy

Debris Removal

# Aerospace

*Green Aviation*

Signal & Image Processing

Telecommunications

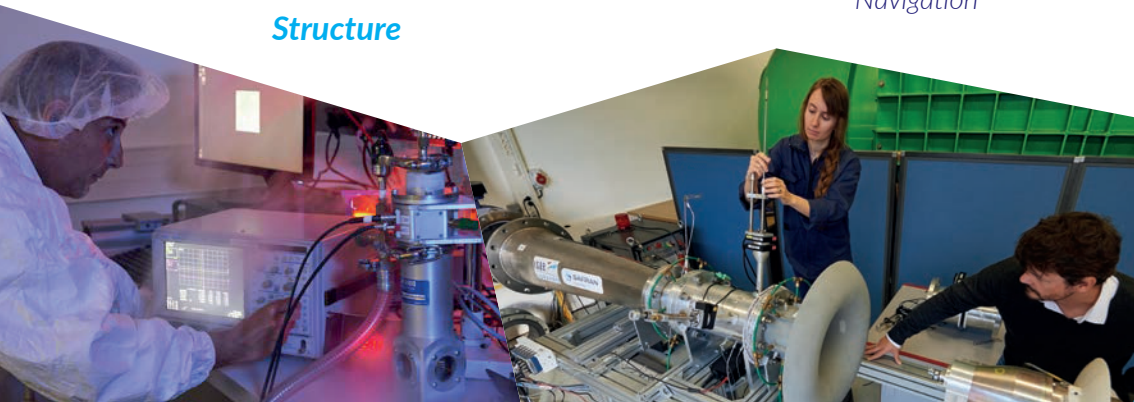
Smart Mobility

Space Science

*Data Science*

Navigation

*Structure*





**5 research departments with  
world-class facilities**



Control

Materials

Fluid Dynamics

**Mechanical Eng'**

Propulsion

Astrophysics

**Science**

Electronics

Machine Learning

New Space

Planetology

**Electrical Eng'**

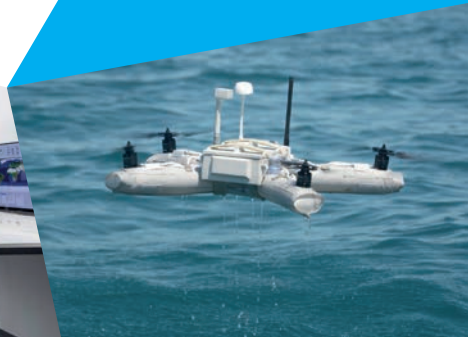
# Engineering

**Do your thesis at  
ISAE-SUPAERO,  
or in a partner lab  
(JAXA, JPL, NASA, ESA...)**

**Create your start-up**

**INNOVspace**

**This is the perfect place  
to foster exchanges  
between students, alumni,  
research professors and  
entrepreneurs  
as well as to facilitate  
innovation.**



# Close collaboration with companies & industry

**250**

companies support our  
development



The ISAE-SUPAERO  
Career Center provides  
support for students  
entering the workforce

Every year companies  
receive more than

**800**

ISAE-SUPAERO  
students for internships  
and Master's theses.



More than **30**  
partnerships signed with small  
and medium-sized companies and  
major industrial players

CAPGEMINI  
IAC ARIANE GROUP  
SIEMENS ATR ACCENTURE  
DASSAULT ALTRAN PWC  
AVENCORE CNES RENAULT  
AIRBUS SAFRAN  
STELIA AEROSPACE NAVAL GROUP THALES  
MBDA WAVESTONE ALTEN  
AIR LIQUIDE AIRFRANCE  
CYLAD LIEBHERR MECANO ID  
COLLINS AEROSPACE DAHER  
ATOS SOPRA STERIA  
CONTINENTAL EY  
AKKA TECHNOLOGIE



**1365**

engineers and/or  
researchers from  
leading companies  
are visiting  
lecturers.



An alumni network  
of over

**24 100**

graduates

**12**



company chairs for teaching and  
research in innovative programs.

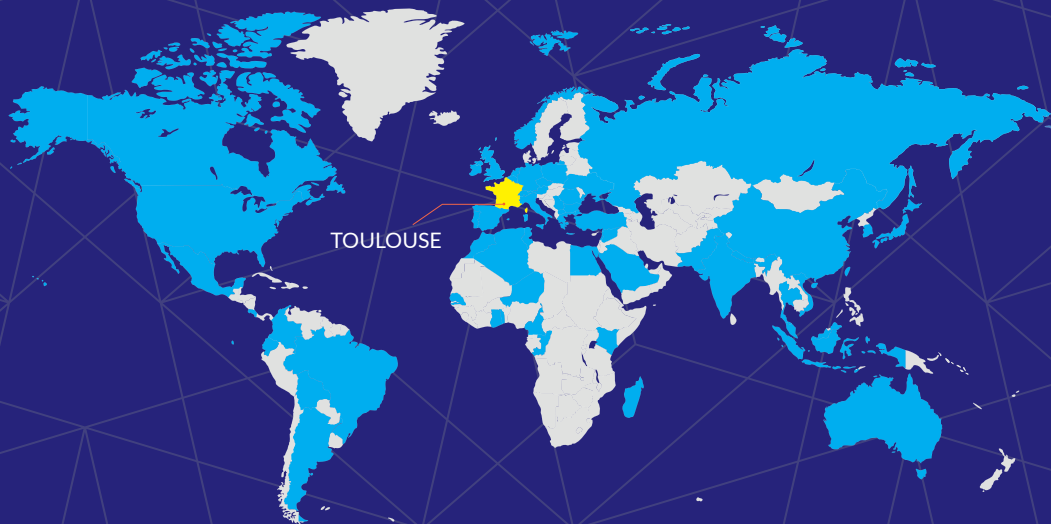


# International connections

*Knowledge, far beyond our borders*

## An international campus

countries of origin of the international students on campus



**93**

foreign partner  
universities

**59**

nationalities  
on campus

**30%**

international  
students

**20%**

of graduates start  
their careers  
abroad

**80%**

of foreign students  
find a job in France  
after graduation

# CAMPUS life in the heart of Toulouse



## "Teaching, living and sports facilities – we have it all!"

*Located at the heart of the scientific and university complex, our campus includes 22 hectares along the lovely, UNESCO classified Canal du Midi.*



### The «Bienvenue en France» accreditation

*ISAE-SUPAERO has been awarded the 3-star label for receiving non-French speaking students on its campus.*





## A complete range of athletic facilities

You will enjoy the pool, gym, climbing walls, fitness center, football and rugby fields, tennis and squash courts.

## Practicing aeronautical sports

Ten minutes from campus, we have a fleet of 9 planes (TB 20, Robin DR 400, P68 Observer, etc.).

## Student residences and the Student Center

The 6 entirely new residences offer 1000 housing units, from 14m<sup>2</sup> to 46m<sup>2</sup>, at affordable prices.

Financial support is available from the government for all students.

Residences include common areas such as study rooms, kitchens, and laundry rooms.

The Student Center includes a large main room with a snack bar area, a living room, TV rooms, a health center, and rooms for student clubs and activities.



## A sustainable green campus

# Student's clubs

*more than 100  
clubs & associations*

**"If you don't find what  
you're looking for, there  
is nothing to stop you  
from creating  
your own club."**

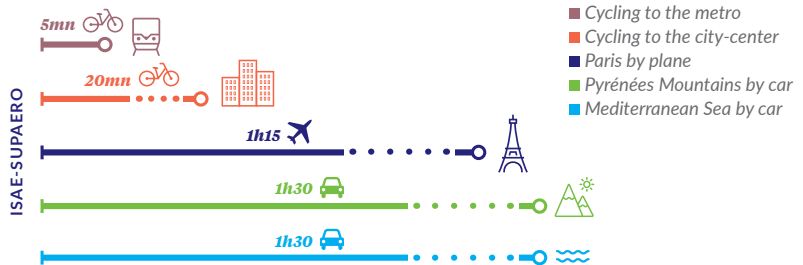






# TOULOUSE

European capital of Aeronautics and Space  
25% of the European workforce

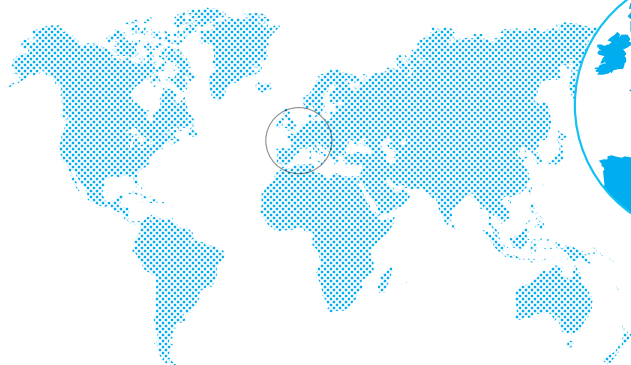




# #1

Toulouse is ranked the #1 city for student life

A VIBRANT CITY - A LOVELY CAMPUS



**TOULOUSE (FRANCE)**

DO YOU WANT TO GO FURTHER?

Toulouse airport has low-cost flights to the main European cities!



### Address

ISAE-SUPAERO  
10, avenue E. Belin  
BP 54032  
31055 Toulouse CEDEX 4  
France

### Telephone

33 (0)5 61 33 80 80

### Contact

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