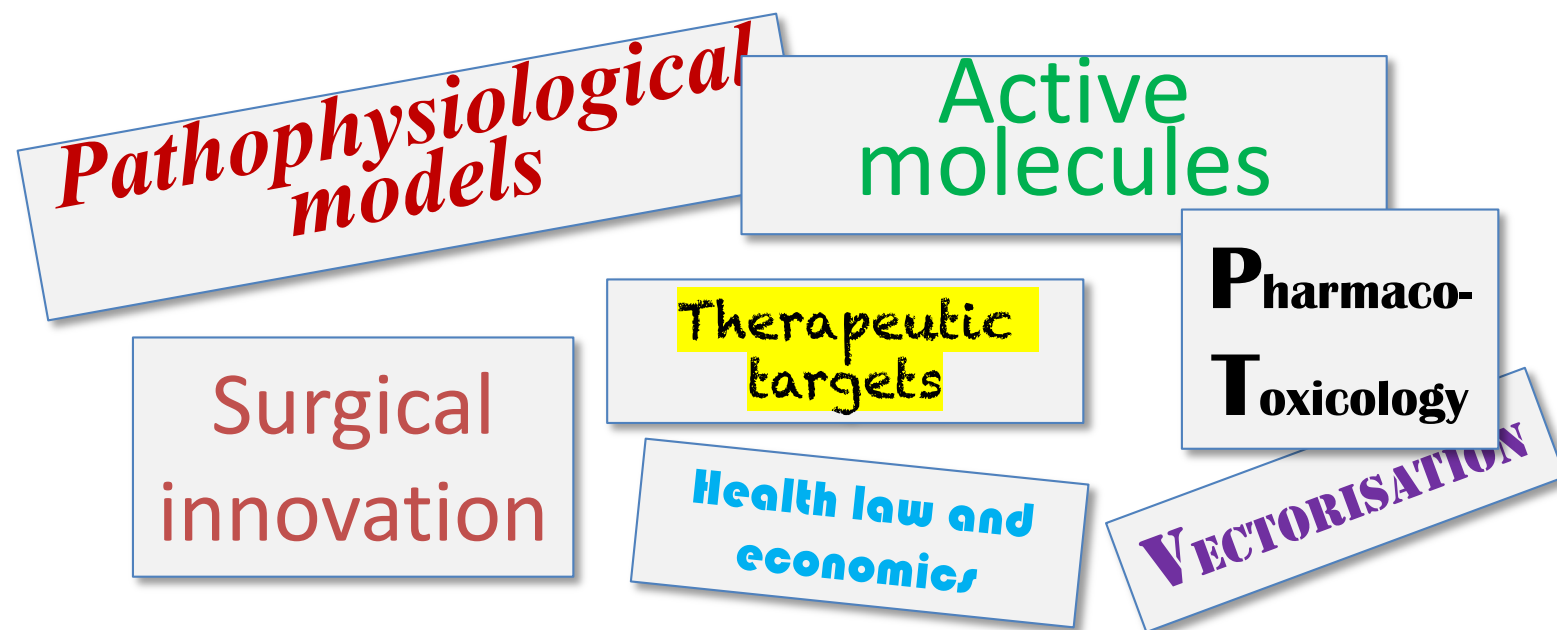


# L'ED Innovation Thérapeutique dans l'Université Paris-Saclay

# Scientific topics

- Multidisciplinary chain from **drug design to production**
- Continuum with strong specialties and **interfaces**



## Scientific frame

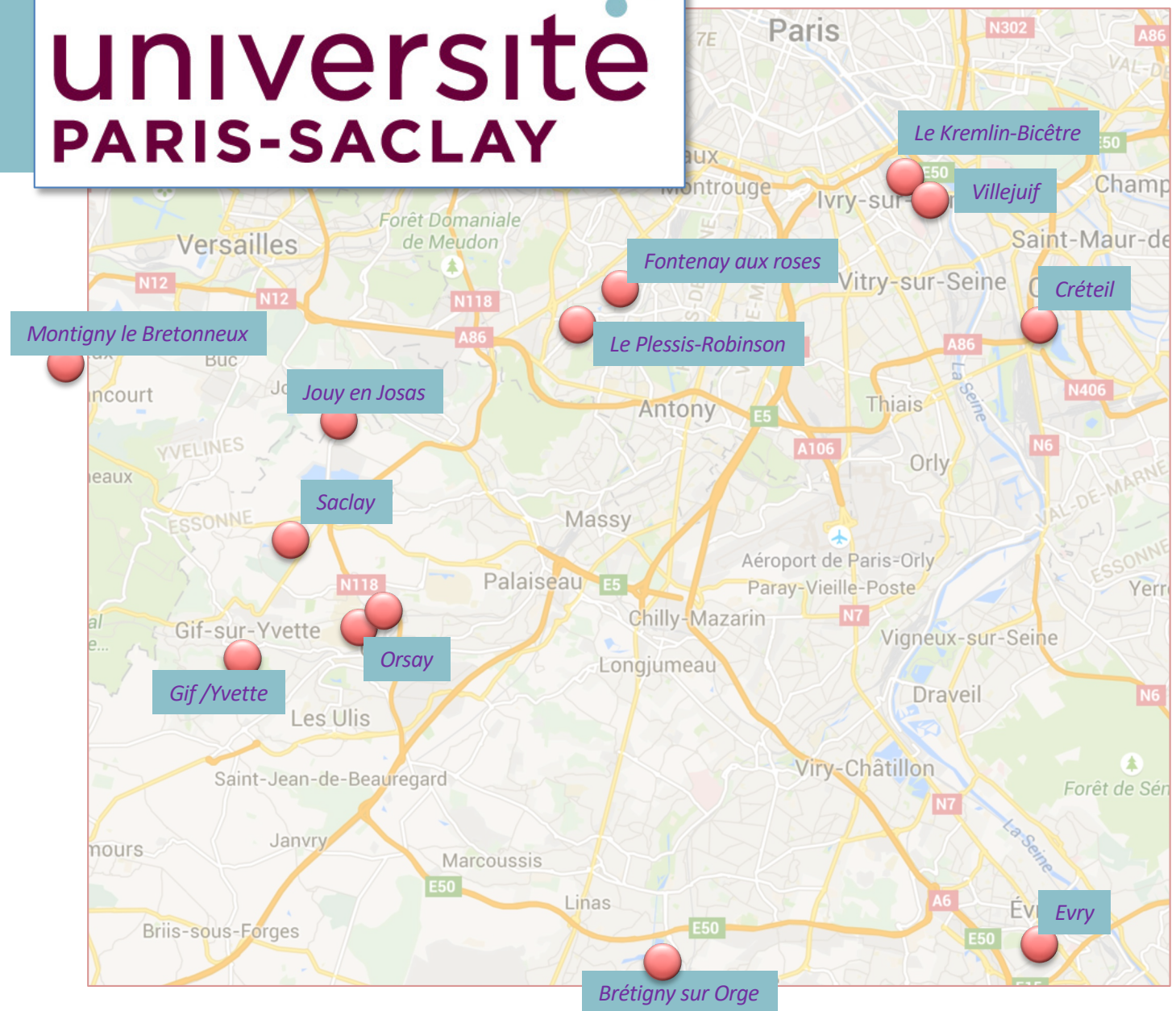
université  
PARIS-SACLAY

35 **Research  
units**

84 **Research teams**

470 **Supervisors**

310 **PhD students**  
(2019)



# Organisation

## Doctoral school council

### Small board

International relations  
S. Onger

Mediation  
S. Onger

Training  
H. Van Tilbeurgh

## ADIT

Association des doctorants  
en innovation  
thérapeutique



## Your contacts

***Mails via ADUM*** → *PhD students and thesis supervisors*

[ed\\_ITFA@universite-paris-saclay.fr](mailto:ed_ITFA@universite-paris-saclay.fr)

***Administration*** : *Mme Audrey Antoine*

***Pole managers***: *Qualification and 1st year meeting with PhD students*

***Training*** : *Pr Herman van Tilbeurgh*

***International relations and conflict management*** : *Pr Sandrine Onger*

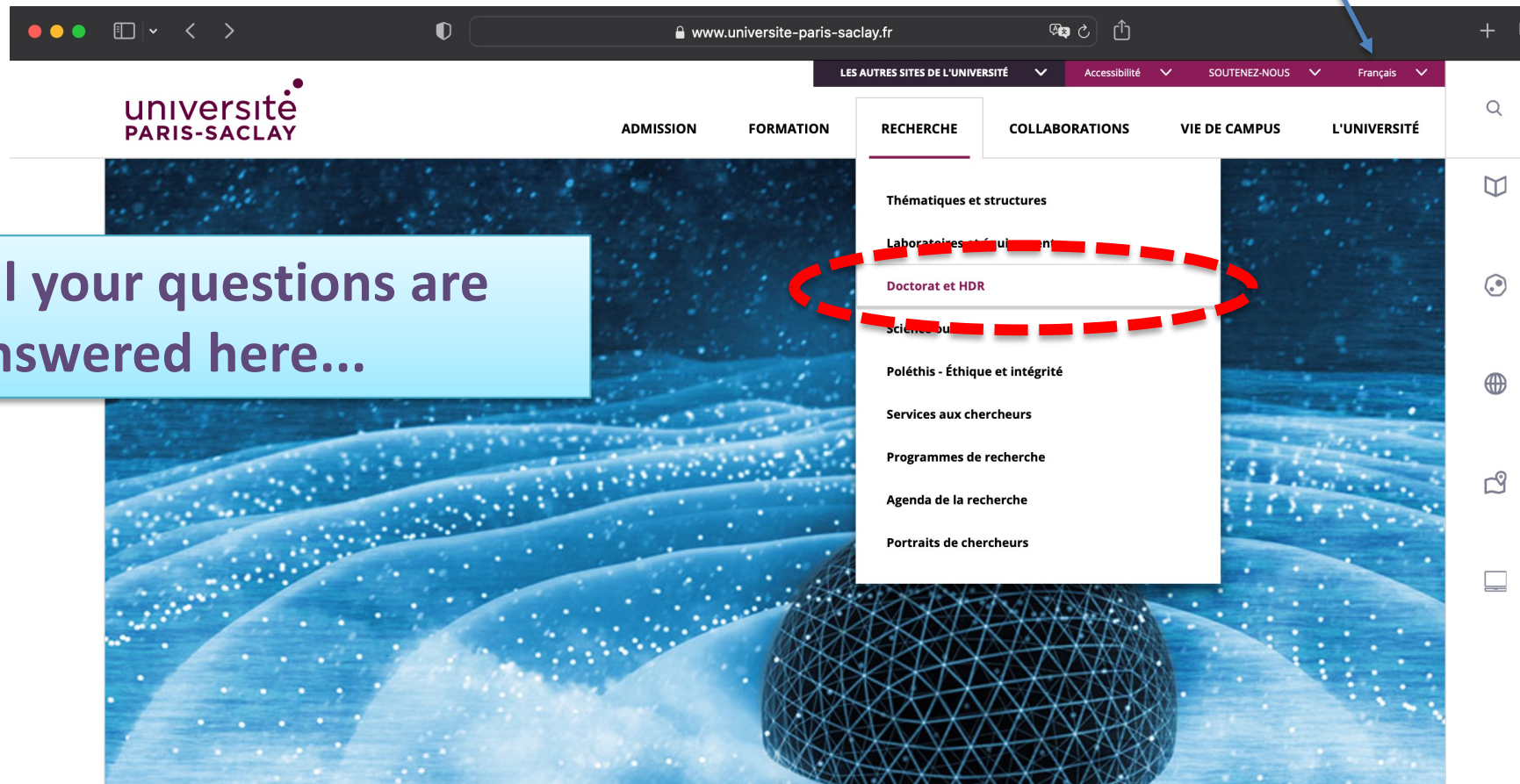
***ADIT***: *Association of the PhD students from the ITFA doctoral school*



french and  
english versions



All your questions are  
answered here...



## Préparer un doctorat

### Avant

- Quel cadre pour préparer mon doctorat ?
- Les offres de sujets de thèse
- Les programmes doctoraux
- La cotutelle internationale de thèse
- Préparer son arrivée en France

### Pendant

- Inscription et réinscriptions
- Les formations et activités doctorales
- Le guide du comité de suivi
- Le guide de la soutenance de doctorat
- L'international
- Que faire en cas de problème ?

### Après

- Statistiques sur l'emploi (: PhDs' Future)
- Diplômes de doctorat
- Cérémonie de remise des diplômes
- Offres d'emploi

### Le cadre légal du doctorat

- Les textes de référence
- Charte du doctorat
- Règlement intérieur du doctorat
- Ethique de la recherche et intégrité scientifique
- Etre doctorant à l'Université Paris-Saclay
- Spécialités



# The 20 doctoral schools regroup about 5,000 PhD students from Université Paris-Saclay

Doctoral schools unite several research teams that take charge of student doctoral research programmes. They offer the future doctors high-level scientific supervision along with preparation for their professional life.

Doctoral schools are accredited by the State based on assessment. The accreditation of each doctoral school defines its specific fields of scientific specialisation. Accreditation is based on the scientific quality of the laboratories associated with each doctoral school, the recruitment procedure for doctoral students, policies for thesis funding, evaluation of educational programs, policies and supervision, partnerships within the social and economic arenas, and the encouragement of mobility and European and international openness.

The doctoral space is organised into 17 doctoral schools, all under the umbrella of Université Paris-Saclay, and three co-accredited doctoral schools, gathered within a single Doctoral College. The Université Paris-Saclay doctoral programme covers, on an entirely new level in France, a continuum ranging from fundamental sciences to applied sciences, emphasising interdisciplinarity and international openness. This programme is structured by the following doctoral schools:



## Agriculture, alimentation, biologie, environnement, santé (ABIES)

[Read more](#)

## Astronomie et astrophysique d'Ile-de-France

[Read more](#)

## Cancérologie, Biologie, Médecine, Santé

[Read more](#)

## Ecole doctorale de mathématiques Hadamard (EDMH)

[Read more](#)

## Ecole Doctorale Ondes et Matière

[Read more](#)

## Ecole doctorale Physique en Ile de France

[Read more](#)

## Electrical, Optical, Bio: PHYSICS\_AND\_ENGINEERING (EOBE)

[Read more](#)

## Innovation thérapeutique du fondamental à l'appliqué

[Read more](#)

## Interfaces

[Read more](#)



# PhD students

~300 PhD students in 2021-22

**Parity:**  $\geq 56\%$  of women

Degrees granting acces  
to the doctorate

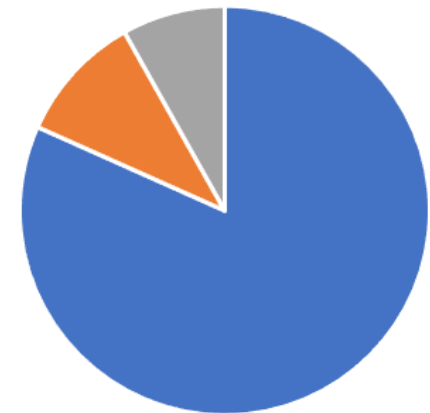


■ Masters  
■ Engineers  
■ MD  
■ Pharm D



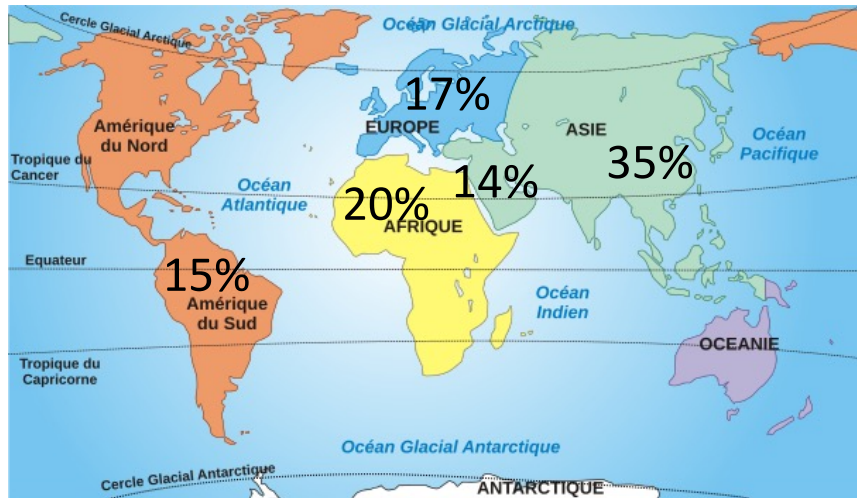
■ Paris-Saclay  
■ Other french universities  
■ Foreign universities

Financial support



■ Doctoral contracts  
■ Employees  
■ Private contracts (CIFRE)

~38% of foreign PhD students



Welcome & Information

Access to training

Co-tutoring

International programs  
and mobility

## Course of the PhD thesis

- 3 years [Mean duration in the DS ~ 40 months]
- Financial support  $\geq$  ~1200 € /month
- Yearly thesis follow-up committee (*Before the end of every year*):
  - **Mandatory** for registration in the next year
  - **2 HDR members (one expert, one non-expert), both exterior to the project**  $\rightarrow$  *no conflict of interest*
  - Presentation of project progress and perspectives
  - Private meetings with PhD student, with Thesis supervisor
  - Recommandations / Alerts / Training follow-up / Career guidance
  - **Written report + visas of the pole manager and of the DS**
- Derogation possible for a 4th registration
  - Only possible if financial support (***ends with the end of the support***)
  - To complete the research work
  - Ambition of the publication level
  - Not necessary if the defense takes place before the Dec 31st of the 3rd year.

Qualification /  
Competition

1st year  
**MEETING**

**Integration  
seminar**

**$\geq$  3 YEARLY  
THESIS  
COMMITTEE**

DEFENSE

LISTENING AND ACCOMPANIMENT

- Publication:
  - At least one publication submitted with 1st authorship
  - Contribution to writing ++
- Thesis Defense:
  - PhD degree from the Université Paris-Saclay

## Other important contributions to the DS life

- ADIT
- « Journées de l'Ecole Doctorale » (yearly meeting organized by PhD students)
  - Representatives to the council of the DS + recruitment competition
  - Representatives to the doctoral college
  - Interactions with the Hceres committee



**Training**

**See Herman van Tilbeurgh's presentation**

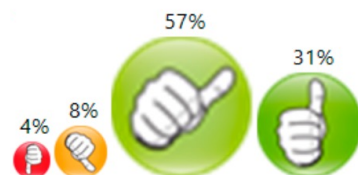


# Post-thesis surveys

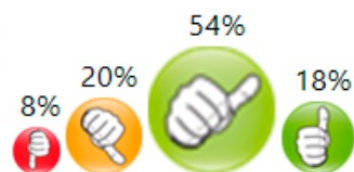
## 2019 survey

For the ITFA DS

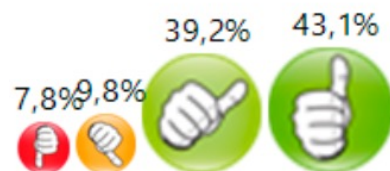
### General satisfaction



### Remuneration



### Suitability of the job with the degree



## Types of jobs (2019)

	Nb	% obs.
1 - Un emploi permanent	22	43,1%
2 - Un contrat post-doctoral, ATER, un contrat scientifique de durée limitée dans un laboratoire académique ou une entreprise	24	47,1%
3 - Un autre CDD	4	7,8%
4 - Chef d'entreprise, profession libérale, indépendant, auto-entrepreneur	0	0,0%
5 - Autre	1	2,0%
<b>Total</b>	<b>51</b>	<b>100,0%</b>

## Duration of unemployment (2019)

	Nb	% obs.
Moins de 1 mois	26	42,6%
De 1 mois à 3 mois	13	21,3%
De 4 mois à 6 mois	10	16,4%
De 7 mois à 12 mois	12	19,7%
13 mois et plus	0	0,0%
<b>Total</b>	<b>61</b>	<b>100,0%</b>

# Reflection topics

- *Why do you want to make a PhD thesis?*
- *Why is a PhD important for your career ?*
- *From your point of view, what is thesis success ?*
- *Which would be the factors of this success?*
- *What is the value of the publication, why is it a key factor for your defense?*
- *What is the role of your thesis supervisor?*
- *What does your thesis supervisor expect from you ?*
- *Did your READ the doctoral charter?*