

<http://www.universite-paris-saclay.fr/fr/formation/docto.../ed-eobe>

# Ecole doctorale

## Electrical, Optical, Bio: Physics and Engineering (EOBE)

Information and welcome meeting  
of new PhD candidates



# Outline

- Introduction and presentation of the doctoral school**
- The PhD project: several actors**
- Main points of the following-up of PhD candidates**
- Doctoral courses:**
  - Université Paris-Saclay offer
  - EOBE framework
- Information and good practices regarding the PhD project**
- Your ADUM account**
- Message from the second year PhD candidates**
- Discussion & Questions.**

# Introduction

Welcome to everyone.

## Why a PhD project?

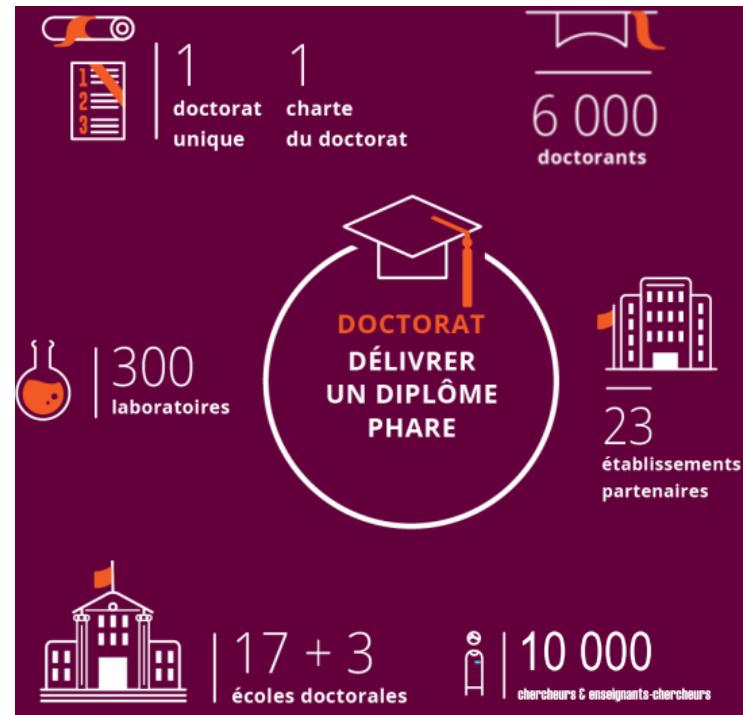
Motivations can vary from one to one:

- Get the higher possible degree
  - International degree
  - Be implied in research or research and development
  - Work later in a specialized area
  - Enlarge my network through collaborative activities and conferences
  - etc
- 
- The PhD project: ~3 years during which the PhD candidate is essentially focused on his/her research activity.
  - Enthusiasm, dynamism, methodology, ability to work with other people are generally key points for success.

## Université Paris-Saclay doctoral space

- ABIES - Agriculture, alimentation, biologie, environnement, santé
- A&A – Astronomie & Astrophysique en Ile de France
- Biosigne - Signalisations et réseaux intégratifs en biologie
- CBMS - Cancérologie, biologie, médecine, santé
- EDMH - Ecole doctorale de mathématiques Hadamard
- EDOM - Ondes et matière
- EDSP - Santé Publique
- EOBE - Electrical, Optical, Bio - physics and Engineering
- Interfaces - Interfaces
- ITFA - Innovation thérapeutique du fondamental à l'appliqué
- 2MIB - Sciences Chimiques : Molécules, Matériaux, Instrumentation et Biosystèmes
- PHENIICS - Particules, hadrons, énergie et noyau : instrumentation, imagerie, cosmos et simulation
- PIF - Physique en Ile de France
- SDSV - Structure et dynamique des systèmes vivants
- SEIF - Sciences de l'environnement d'Ile-de-France
- SHS - Sciences de l'homme et de la société
- SMEMaG - Sciences mécaniques et énergétiques, matériaux et géosciences
- STIC -Sciences et technologies de l'information et de la communication
- SSMMH - Sciences du sport, de la motricité et du mouvement humain
- SdV - Sciences du végétal : du gène à l'écosystème

**EOBE doctoral school within  
the UPSaclay doctoral space**

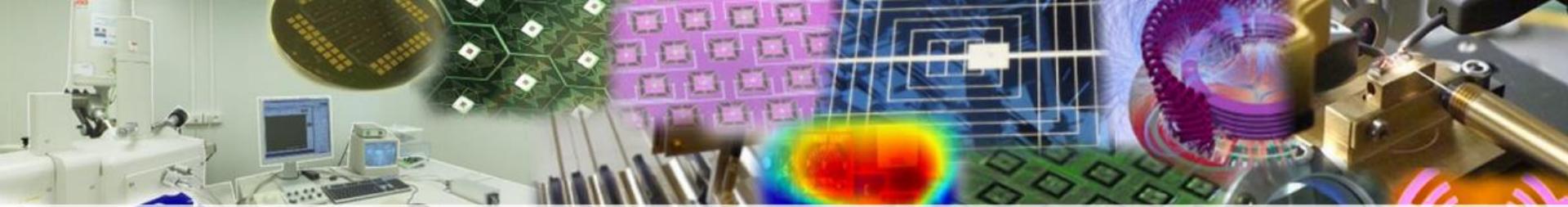


**Head:  
Pr. Sylvie Pommier**

**Paris-Saclay doctoral chart et Internal rules of the Paris-Saclay doctoral college:**  
<https://www.universite-paris-saclay.fr/en/doctorat/textes-de-reference>  
<https://www.universite-paris-saclay.fr/fr/doctorat/textes-de-reference>

## Main research laboratories:

- GeePs - Génie électrique et électronique de Paris - <http://geeps.lgep.supelec.fr>
- IR4M : Imagerie par Résonance Magnétique Médicale et Multi-Modalités - <http://www.ir4m.u-psud.fr>
- C2N- Centre de Nanoscience et de Nanotechnologie - <http://www.c2n.universite-paris-saclay.fr>
- LCF - Laboratoire Charles Fabry - <https://www.lcf.institutoptique.fr>
- SATIE - Systèmes et applications des technologies de l'information et de l'énergie - <http://www.satie.ens-cachan.fr>
- LPQM - Laboratoire de Photonique Quantique et Moléculaire - <http://www.lpqm.ens-cachan.fr>
- SONDRA/SUPELEC : <http://www.supelec.fr/sondra/>
- IMNC : <http://www.imnc.in2p3.fr/>
- ESTACA/S2ET : <http://www.estaca.fr/recherche/estacalab-innover-transports-demain.html>
- CEA/DSM/IRFU/AIM : <http://www.irfu.cea.fr>
- CEA/DSV/I2BM/NeuroSpin/UNIRS : <http://www-dsv.cea.fr/instituts/institut-d-imagerie-biomedicale-i2bm/ser...>
- CEA/DSV/I2BM/NeuroSpin/UNATI : <http://www-dsv.cea.fr/instituts/institut-d-imagerie-biomedicale-i2bm/ser...>
- UMR INSERM-CEA/DSV/I2BM/SHFJ/IMIV : <http://www-dsv.cea.fr/instituts/institut-d-imagerie-biomedicale-i2bm/ser...>
- UMR CEA-Inserm/I2BM : <http://www-dsv.cea.fr/instituts/institut-d-imagerie-biomedicale-i2bm/ser...>
- URA CNRS-CEA/LMN : <http://www-dsv.cea.fr/instituts/institut-d-imagerie-biomedicale-i2bm/ser...>
- Institut de Myologie/Laboratoire RMN : [http://www.institut-myologie.org/ewb\\_pages/r/recherche\\_labormn\\_projets\\_s...](http://www.institut-myologie.org/ewb_pages/r/recherche_labormn_projets_s...)
- ONERA - Département Mesures Physiques : <http://www.onera.fr/fr/site-index/departement-mesures-physiques.html>

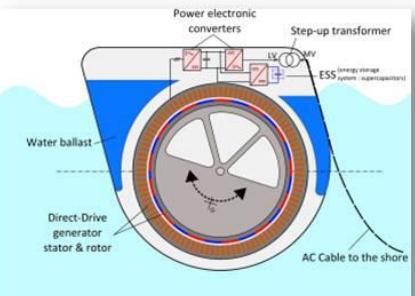
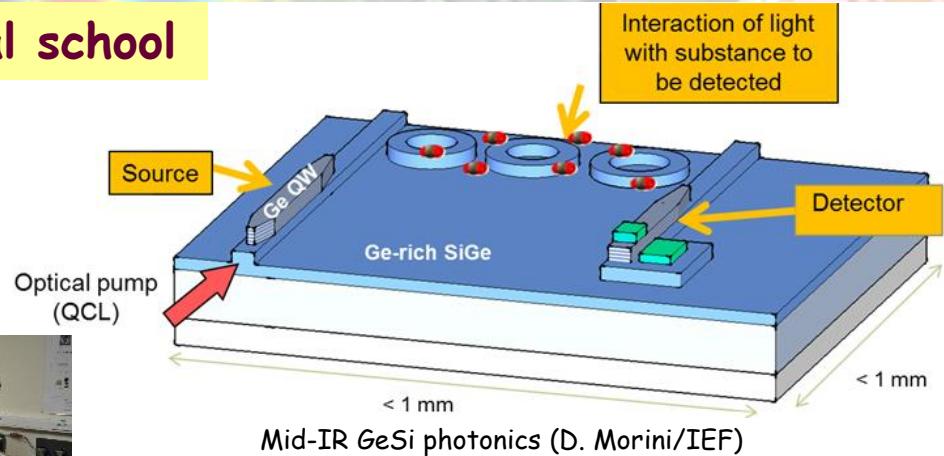
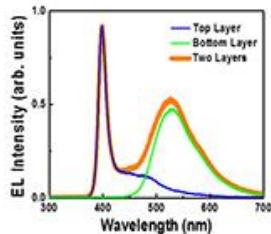


## Electrical, Optical, Bio - physics and Engineering (EOBE)

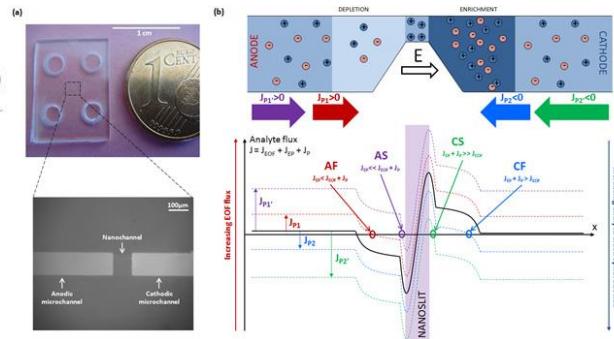
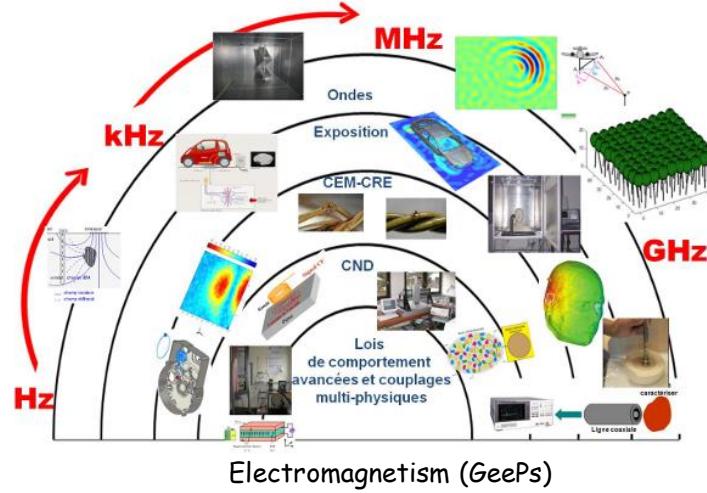
### Example topics of the doctoral school



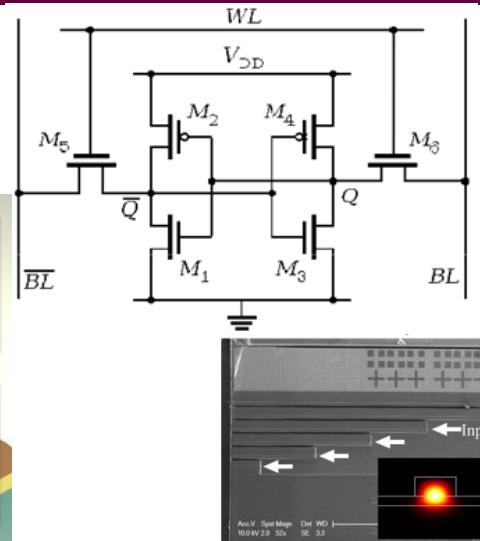
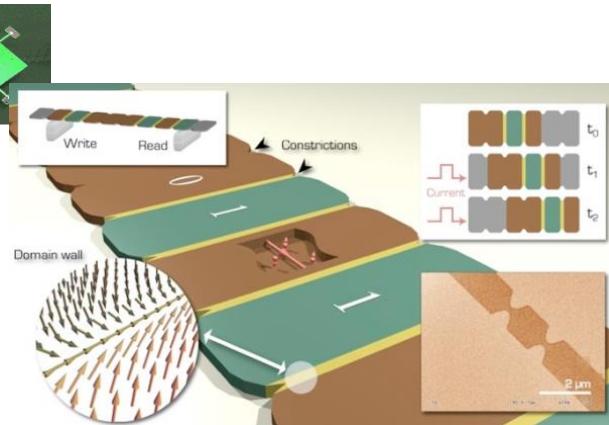
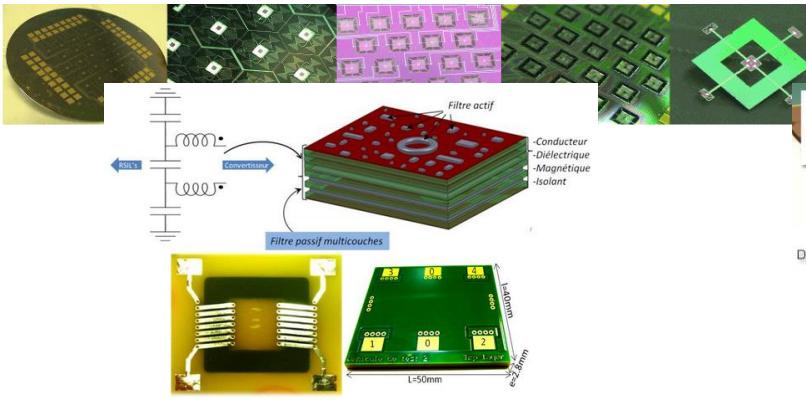
Flexible LEDs based on nanowires  
(M. Tchernycheva/IEF)



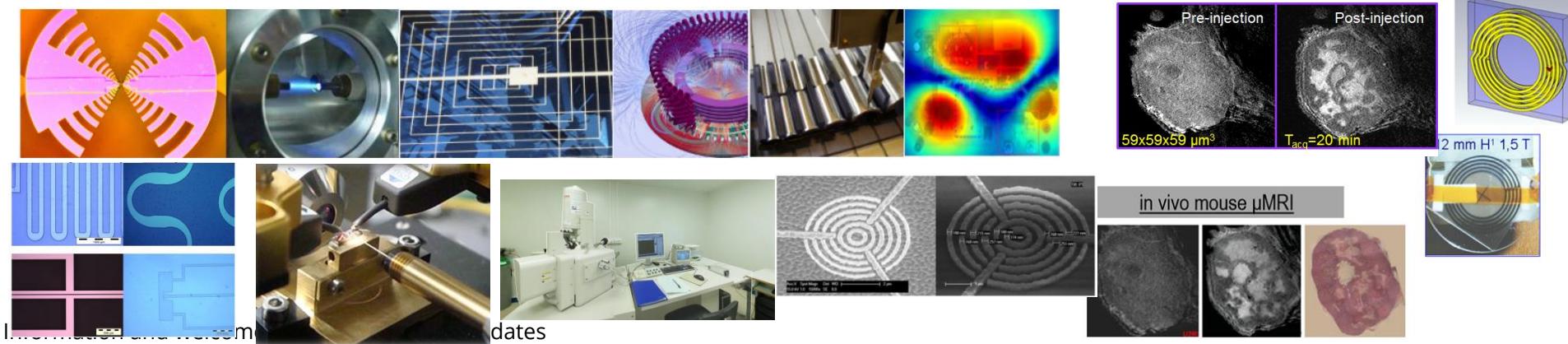
Energy systems for energy for mobility and environnement (O. De La Barriere/SATIE)



Nanofluidics for biology (A.M. Hahiri/LPN)



**Continuum between physics and engineering** in the domains of electronics-nanoelectronics, electrical engineering and electromagnetism, optics/photonics/optoelectronics, sensing (sensing devices, instrumentation, metrology), imaging methods and techniques for life sciences.



## **1. Electromagnetism and electrical engineering**

**Electrical engineering, materials and systems for energy**

**Electromagnetism, antennas, radars, electromagnetic compatibility, propagation, diffraction systems**

**Photovoltaïcs**

**Physics of discharges and applications**

**SIMULATION-MODELLING, MULTIPHYSICS SIMULATION, Modelling and characterization of SYSTEMS**

**Micro-nano-systems, nano-micro-technologies**

**Materials, thin films**

**Sensors, instrumentation, physical measurements, metrology**

**Biophysics, on-chip biology and biosensors**

## **3. Micro-nano-bio-technologies, microsystems, sensors, instrumentation, metrology**

Information and welcome meeting of PhD candidates

## **2. Electronics, spintronics, et photonics**

**Electronics, integrated circuits, architectures, RF/telecoms circuits**

**Optoelectronics, photonics, integration**

**Nanoelectronics, nanophotonics**

**Magnetism, microstructures, spintronics**

**RELIABILITY AND SYSTEM MONITORING**

**Optical systems and metrology, physics of images**

**Date and image processes related to sensors and measures**

**Medical images, biomedical engineering, Physics for medicine**

## **4. Optical systems/vision, physics and imaging systems for bio-medical appl.**

# The doctoral school direction board

Eric CASSAN,  
Director the doctoral school



Laurence STEPHEN,  
Assistant 0169157849  
[ed\\_eobe@universite-paris-saclay.fr](mailto:ed_eobe@universite-paris-saclay.fr)

Deputy directors of  
the doctoral school:



BEN-ABDALLAH Philippe BOUCHOULE Sophie



CASSAN Eric



DESSANTE Philippe GINEFRI Jean-Christophe MAZALEYRAT Frédéric



1. Electromagnetism and  
electrical engineering



2. Electronics,  
spintronics, photonics



3. Micro-nano-bio-techn.,  
microsystems, sensors,  
instrumentation,  
metrology



4. Optical systems/vision,  
physics and imaging  
systems for bio-  
medical applications



- The doctoral school website contains most of the practical information:
  - Everything is given in French and English
  - FAQs for registration and for Defense

<http://www.universite-paris-saclay.fr/fr/formation/docte...>

Regarding:

- The doctoral courses
- The (re-)registration procedures
- The defense procedures

May you have any more question, you can send an email to Mrs Stephen or to your direction board member.

<http://www.universite-paris-saclay.fr/fr/formation/docte...>

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Who:	Role:
<b>PhD candidate</b>	Chooses the PhD topic, does a research activity within the supervision of a research, publishes results <u>with the explicit agreement of the supervisor</u> , writes a manuscript and defends
PhD supervisor	Decides the PhD topic content and supervises the PhD candidate project ; deals with matter related to the PhD project
Director of the research laboratory	Accepts the PhD topic proposed by the supervisor Welcomes the PhD candidate within his/her laboratory
Director of the doctoral school	Ensures that the material conditions of the PhD candidate are satisfying, settles a following-up procedure of the PhD project, organizes all the administrative steps for the registration and defense, supervises any specific procedure (delays, any conflict, etc). Organizes the doctoral school life, is implied in the monitoring of the doctor job positions.
President of the University	Is the legal responsible for the PhD candidate and project, takes most of the official decisions by relying on the doctoral school proposals

**Paris-Saclay doctoral chart et Internal rules of the Paris-Saclay doctoral college:**  
<https://www.universite-paris-saclay.fr/en/docto.../textes-de-referenc...>  
<https://www.universite-paris-saclay.fr/fr/docto.../textes-de-referenc...>

## Role of the PhD supervisor:

- Ensures remuneration of his PhD students during the whole duration of the PhD
- Elaborate the PhD project in cooperation with the PhD student
- Ensures a frequent and regular follow-up of the thesis advancement
- Provides the needed resources for the accomplishment of the PhD project
- Encourages the PhD student to attend useful modules for his PhD project
- Commits to help the PhD student preparing the rest of his career
- Incites and helps the PhD student to publish his work
- Advices the PhD student for the writing of the manuscript and the preparation of the defense
- Proposes the two reviewers for the manuscript and the jury's members for the defense

## Rights and obligations of the PhD student

Interlocutor	Rights	Obligations
Supervisor	Timetable established together: meetings, milestones, intermediate reports, etc	Regularly informed of the progress of the work, including difficulties
Laboratory	Working conditions identical to the other members of the institution	Safety regulations, attendance, professional and intellectual property rules of the institution.  Tasks of general interest.
Institution	Voting for the representatives in the institution	Access to common rooms and services
Doctoral school	Appointment when required	Informed about his/her position during 5 years after the defense

## Doctorate awards ceremony!

## Get the PhD degree:



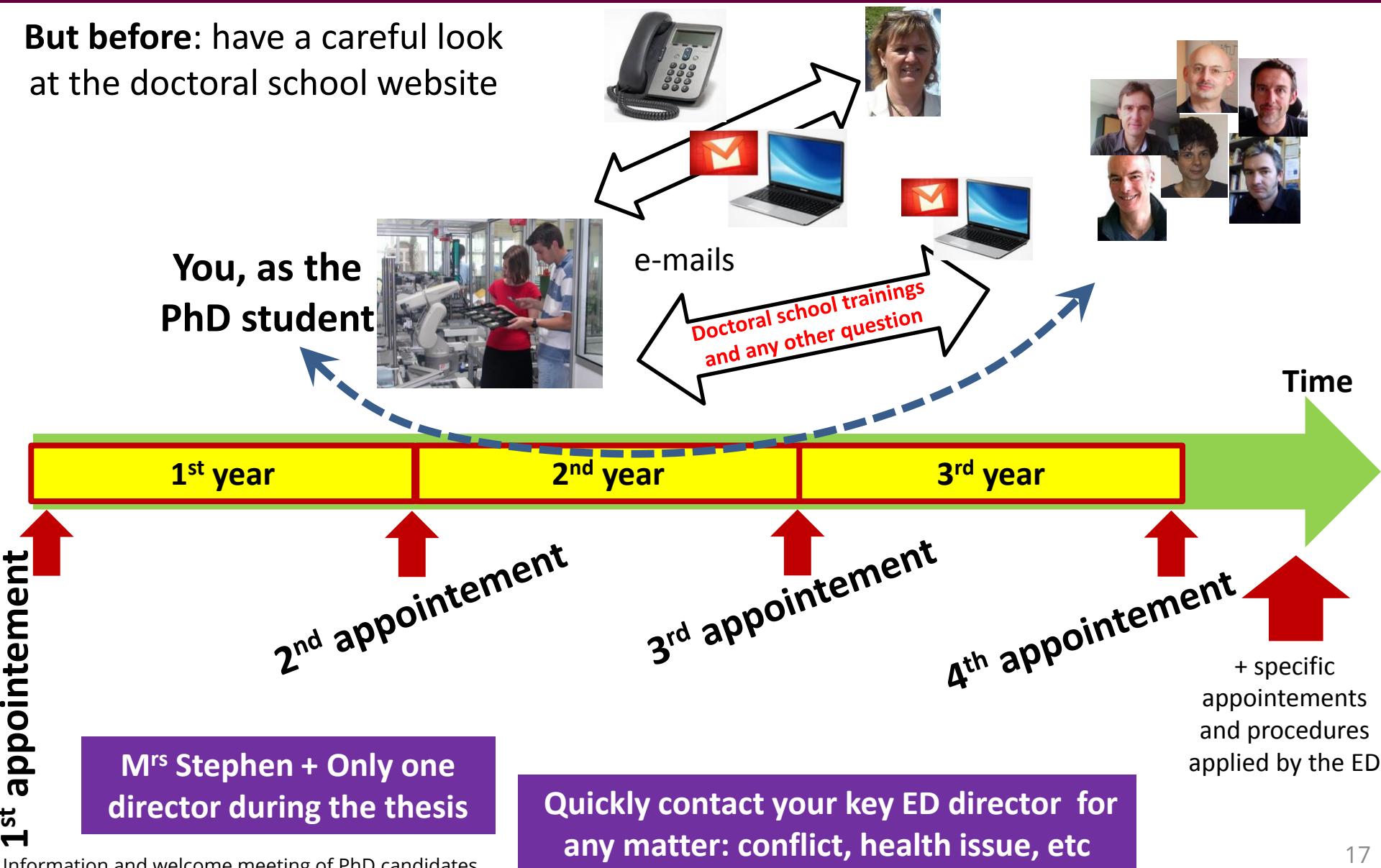
prepared at ...



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**But before:** have a careful look at the doctoral school website



## « Comité de suivi »

Following-up committee default members of your PhD project are:

BAP = BEN-ABDALLAH Philippe

BS = BOUCHOULE Sophie

CE = CASSAN Eric

DP = DESSANTE Philippe

GJC = GINEFRI Jean-Christophe

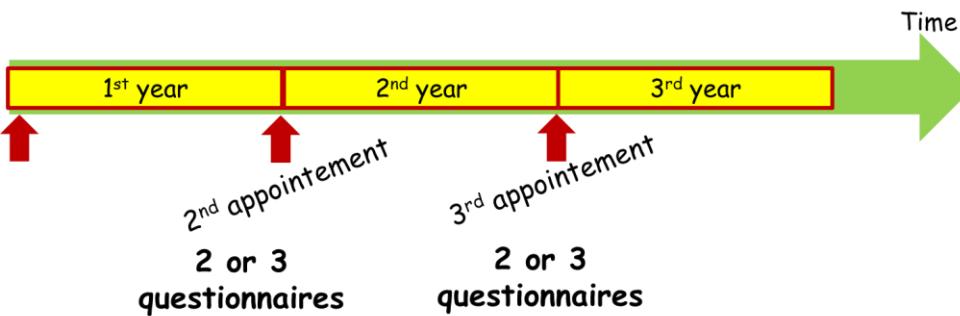
MF = MAZALEYRAT Frédéric

e.g. DP+GJC+MF or BAP+BS+CE

+ All the scientific follow-up actions carried out by the research laboratories: doctoral seminars, PhD students' days, etc:

The doctoral school accompanies these actions, lists them, and collects the return of the laboratories.

You have neither nothing to do neither to declare within your ADUM space.



Filled by the PhD candidate:

2017\_09\_06\_EDEOBE\_OpinionDoc\_endY1.pdf

Filled by the industry supervisor (if any):

2017\_09\_06\_EDEOBE\_AvisEE\_finA1.pdf

Filled by the PhD supervisor:

2017\_09\_06\_EDEOBE\_AvisDT\_finA1.pdf

## We encourage you to read them early.

Focus on the questionnaire filled by the PhD supervisor:

- Technical skills for the PhD topic: A/B/C
- Scientific skills for the PhD topic: A/B/C
- Autonomy (can find information and solutions alone): A/B/C
- Ability to manage the research topic bibliography (find and draw an efficient synthesis): A/B/C
- Ability to find new solutions to problems: A/B/C
- Self-adaptation capacity (and ability to learn new tools and methods): A/B/C
- Ability to explain one's results: A/B/C
- Ability to organize one's scientific strategy: A/B/C
- Presence and punctuality: A/B/C
- Quality of the solicitations to group members (ask when needed): A/B/C
- Integration within the research team: A/B/C
- Quality of the professional relationship with the staff: A/B/C

A: Good

B: Average

C: Not enough

Conclusion: one reply between the four:

- I am truly satisfied of the PhD candidate.
- After initial difficulties, the PhD candidate has entered a positive slope regime for the project.
- I am doubtful that the PhD candidate can achieve his/her project.
- The PhD candidate cannot achieve his/her project.

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<https://www.universite-paris-saclay.fr/fr/formation/doctorat/ed-eobe#l-ecole-doctorale>

<https://www.universite-paris-saclay.fr/fr/formation/doctorat/ed-eobe#formations-phd-courses>

The doctoral training program is a key component of the doctoral project as defined in the Order of May 25, 2016.

These courses are basically of two types:

- "Scientists courses" aiming to provide scientific skills to strengthen the PhD activity or to open their knowledge in other fields than the PhD one.
- "Professional courses" allowing the doctoral students to develop his/her skills to integrate a job (especially in private companies), once doctor.

These doctoral trainings represent a chance for each PhD student to enrich his/her range of skills and/or prepare the future insertion in an academic job or in the private sphere. Let us notice that the catalogue offered by the University Paris-Saclay are very rich.

**From an organizational point of view:**

- Each PhD student can manage his training from his/her ADUM personal space ADUM (application to courses, uploading of courses' certificates, edition of the courses'list summary).
- During each interview with the Deputy Director of the EOBE doctoral school, a point is made systematically concerning the PhD training courses.
- Your privileged interlocutors to discuss with and receive advices are your PhD supervisor and the doctoral school.
- You are strongly advised to have attended all your doctoral courses at the end of the 2nd PhD year.
- Before attending trainings, you have to submit its program to your deputy director and register the course only after.

The composition of the EOBE doctoral school training program is as follows:

- A minimum of amount of 110h is to be followed by each doctoral student for the duration of his/her thesis, (no exception).
- 2 professional and 2 scientific modules must be followed.
- 1 single training module, even of a very large number of hours, cannot validate more than one course.
- The balance between professional and scientific modules must be limited to a maximum asymmetry of 60% / 40% of the hourly volume followed within the doctoral training program.
- Learning French for non-francophone students is accepted (and recommended) by the school. It will result in the validation of a Pro module if the number of hours monitoring is greater than or equal to 30h.
- A cultural language module (learning the language for itself) is recognized by the doctoral school, including in the case of English. One maximum technical language module can be considered.
- Involvements in the organization of scientific events (seminars, conferences, etc.) can be considered if the doctoral student investment involved is estimated to be high enough by the direction of the doctoral school. Such participation should, naturally, be certified by the head of the organizing committee. This type of transverse tasks will result, at most, to the validation of a Pro training module.
- The involvement of doctoral students in the organization of events addressed to the general public ("Fête de la Science"), or involvement in actions of dissemination of science (elementary schools, secondary schools) will be considered also as Pro Module if the involvement is estimated as satisfactory (discussed case by case with the direction of the doctoral school).

$$\begin{aligned} 40\% \text{ of } 110h &= 44h \\ 60\% \text{ of } 110h &= 66h \end{aligned}$$

$$\begin{aligned} Pro + Sci &\geq 110h \\ Pro &\geq 44h \\ Sci &\geq 44h \end{aligned}$$

Over 3 years

**From an organizational point of view:**

- Each PhD student should manage his training from his/her ADUM personal account (applications to trainings, file tracking certificates, edit training program statements of accounts).
- At each meeting with the (deputy) director of the doctoral school, a point is made concerning doctoral training. The PhD student must prior to the meeting have completely updated his/her training program within his/her ADUM space.
- The contact people of each doctoral student are his/her PhD supervisor and the doctoral school itself.
- It is strongly advised to have completed all courses at the end of the second PhD year.

Note: Before attending trainings, its nature and its program must be submitted by the PhD student to the (deputy) director of the doctoral school who follows him/her, which will validate (most often) or not the request. Registration will then be performed by the PhD student.

- **Part-time PhD degree:** Standard program required if no permanent contract
- **Permanent contract (CDI):** No PRO course
- **Joint PhD (Cotutelle internationale):** Half of the standard program

**Any question?:**

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# PhD duration

- The standard duration is 3 years, but this needs an active involvement!
- The PhD student is committed to end his/her thesis in 36 months.
- The 4<sup>th</sup> year registration is allowed only on exemption.
- If the duration is longer than 36 months, funding has to be insured.

The PhD supervisor and yourself have  
to anticipate this deadline (at least 6 months before).

# Progress of the PhD

3 years is short!!

The thesis is a living personal project to be carried out dynamically and enthusiastically.

Year	Step	Tasks
1 <sup>st</sup>	Entering the subject	Bibliography <i>Scientific Modules</i>
2 <sup>nd</sup>	Production	Experimentation First publications <i>Professionnal Modules</i>
3 <sup>rd</sup>	Production and defense	Submit a journal paper Writing Defense

# Publications

- **Valuation of works:**  
Seminars, congresses, publications
- **How many?:**  
By default, one journal paper and one intern. conf. com.  
are required by the EOBE doctoral school
- **Advice :**  
Participation to at least one international conference
- **Remark:**  
The communication of any result needs the explicit agreement of the PhD supervisor

## The defense (1/2)

- **Conditions :**
  - Writing the PhD thesis
  - Agreement of the supervisor
  - Sufficient scientific production
  - Validation of all scientific and professional modules
- **4 steps**
  1. Designation of two external reviewers
  2. Designation of the jury
  3. Authorization of the defense according to the reviewers' reports
  4. Legal deposit of the thesis: ADUM + Appointment with the library

## The defense (2/2)

- **Writing the PhD thesis**
  - Full report different from the papers
  - Not gathering the papers

Sometimes a very difficult step!:

- Test before your ability to organize ideas and write.
- Allocate enough time for writing the manuscript in agreement with your PhD supervisor.



- **Language:** in French by default

Possible exemptions upon written request are accepted for writing in English (only); an extended summary in French is the required (5-10p)

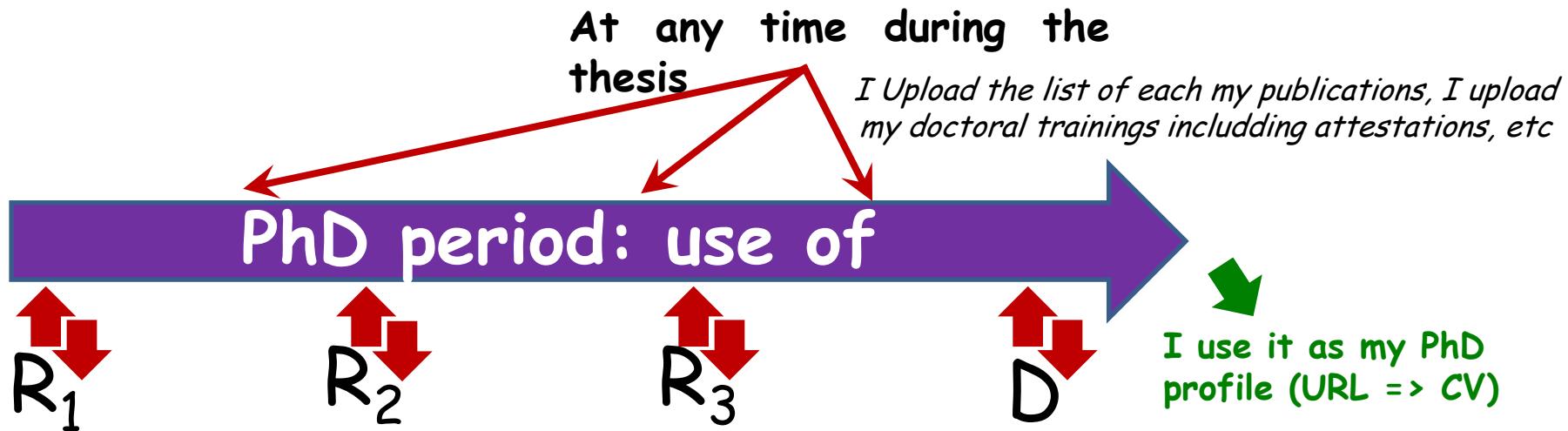
- **Defense:** in French by default

Exemptions: if all jury members agree with a defense in English

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TOOL THAT WILL FOLLOW YOU ALL ALONG THE PHD (AND THAT MAY BE USED AFTER):



$R_j$  = Registration « j »

$D$  = Defense procedure (soutenance)

<https://www.universite-paris-saclay.fr/fr/formation/docteurat/ed-eobe#inscriptions-reinscriptions-informations-preliminaires>

Any question?:



- Take in charge by yourself to learn all the possibilities offered by your ADUM personal account.
- Things are pretty intuitive and you can switch in english.

The screenshot shows the ADUM account interface with a navigation bar at the top:

- Who are you? (highlighted)
- Your diplomas
- Your PhD Thesis
- Personalization
- Confirmation
- Rechercher...

Below the navigation bar, there are several sections:

- Civil status**
- Contact information**
- Administrative attachment**
- Funding**
- Thesis progress**
- Foreign languages**
- Documents to be attached**
- Display management**
- Employability**
- Professional situation**

**Validated** (green checkmark), **Ongoing** (yellow exclamation mark), and **To be done** (red circle) status indicators are shown.

**My profile** section (pencil icon):
 

- Online Display
- I want to change my password
- My CV
- My photo (jpg)

**Procedures** section (gear icon):
 

- Your profile has been registered for a 1<sup>ère</sup> year of PhD studies in 2015-2016

**Career space** section (two people icon):
 

- Consult the Job offers
- Skills Portfolio
- My employability
- My professional situation
- My scientific productions

**Courses** (blue arrow pointing to the **Trainings** section):
 

- Training modules Catalogue
- Statement of the undergone training modules
- Training module
- Add an external training module

**Publications (mandatory)** (blue arrow pointing to the **Administrative documents** section):
 

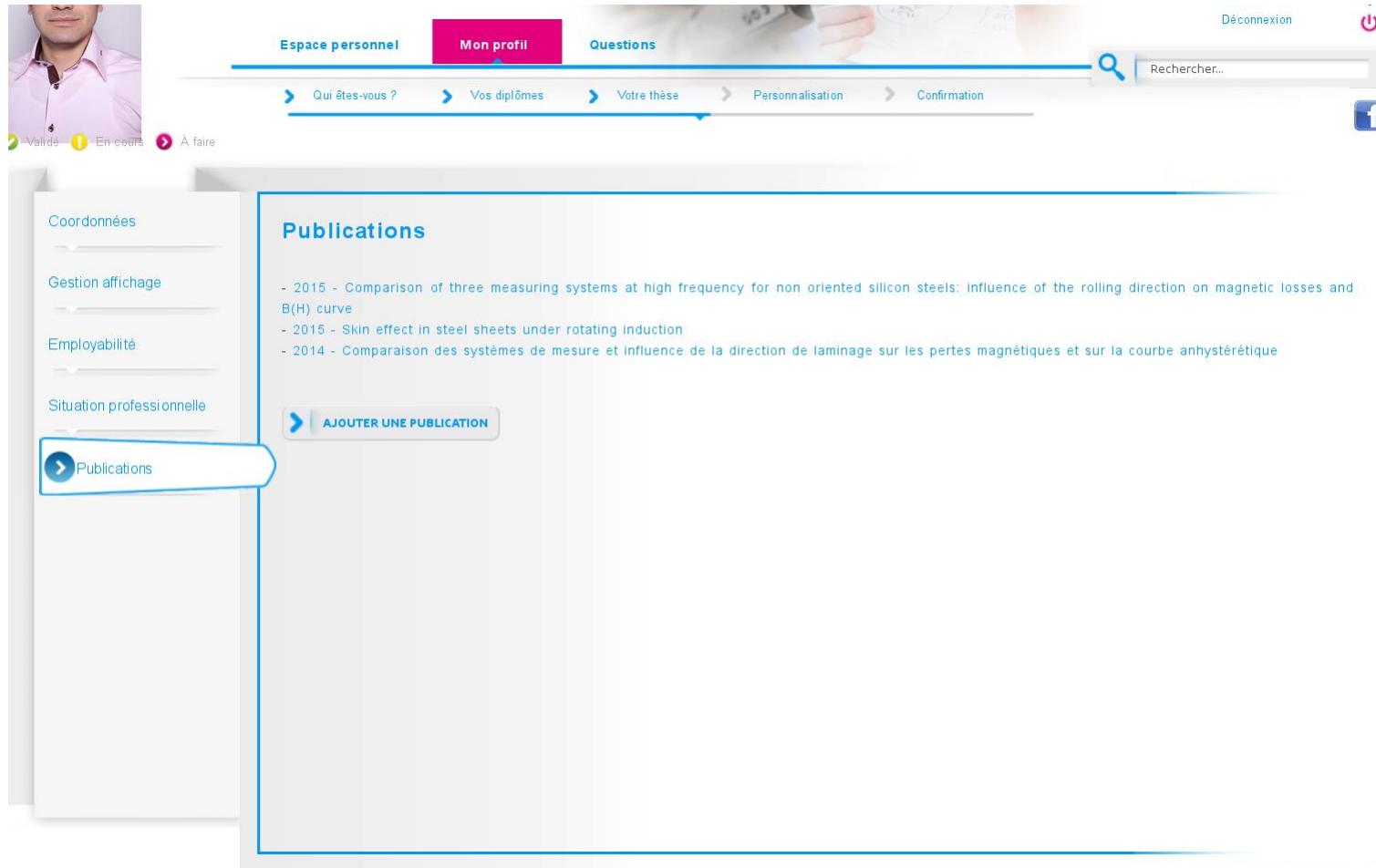
- CNIL Form (Digital registration certificate ADUM to be included in your registration folder)
- Procédures et documents de références
- Charte des theses
- Liste des pièces à fournir
- GESTION SCOLARITÉ - FICHE APOGÉE
- Autorisation d'inscription en doctorat
- Dossier de scolarité

**Trainings**

**Administrative documents** (info icon):
 

- Documents must be printed in portrait format.

## Publications : Within ADUM



The screenshot shows the 'Mon profil' tab selected in the top navigation bar. Below it, a breadcrumb navigation shows steps: Qui êtes-vous? > Vos diplômes > Votre thèse > Personnalisation > Confirmation. A search bar and a Facebook icon are also present.

The main content area is titled 'Publications' and lists three entries:

- 2015 - Comparison of three measuring systems at high frequency for non oriented silicon steels: influence of the rolling direction on magnetic losses and B(H) curve
- 2015 - Skin effect in steel sheets under rotating induction
- 2014 - Comparaison des systèmes de mesure et influence de la direction de laminage sur les pertes magnétiques et sur la courbe anhystrétique

A blue button labeled 'AJOUTER UNE PUBLICATION' is visible. On the left sidebar, under 'Publications', there is a list of other sections: Coordonnées, Gestion affichage, Employabilité, Situation professionnelle, and Publications, which is currently selected.

Coordonnées

Gestion affichage

Employabilité

Situation professionnelle

**Publications**

**Ajouter une publication**

Type de la publication  \*

Titre de la publication  \*

Libellé de la revue  \*

Etat de la publication  \*(Veuillez sélectionner une valeur) \*

Volumes et pages  \*

Année de publication  \*

Auteurs

Brevet  \*(Veuillez sélectionner une valeur)

URL de la publication

**Journal article or conference communication, etc**

**URL when possible**

**RETOUR À LA LISTE** **SAUVEGARDER**

The screenshot shows the ADUM account management interface. At the top, there's a navigation bar with tabs: Espace personnel (highlighted in pink), Mon profil, Questions, and a search bar. Below the navigation, a progress bar indicates steps: Qui êtes-vous ? (Validé), Vos diplômes (En cours), Votre thèse (À faire), Personnalisation, and Confirmation.

**Left sidebar:**

- Etat civil
- Coordonnées
- Rattachement administratif
- Financement
- Déroulement Thèse
- Langues vivantes
- Documents à joindre
- Gestion affichage
- Employabilité
- Situation professionnelle
- Publications

**Main content area:**

- Mon profil** (with edit icon):

  - > Affichage sur le web
  - > Changer mon mot de passe
  - > Mon CV
  - > Ma photo (.jpg)

- Procédures** (with gear icon):

  - > Votre profil est enregistré en 4ème année de thèse pour 2015-2016
  - > Je soutiens ma these dans les 3 mois

- Espace carrière** (with people icon):

  - > Consulter les offres d'emploi
  - > Mon portefeuille de compétences
  - > Mon employabilité
  - > Ma situation professionnelle
  - > Mes productions scientifiques

- Formations** (with speech bubble icon):

  - > Catalogue
  - > Récapitulatif de participation aux formations
  - > Formations en cours
  - > Ajouter une formation "hors catalogue"

- Documents administratifs** (with folder icon):

  - Les documents sont à imprimer au format portrait.
  - Inscription** (with info icon):

    - > Formulaire CNIL (Attestation d'enregistrement ADUM)
    - > Procédures et documents de références
    - > Charte des theses
    - > Liste des pièces à fournir
    - > Autorisation d'inscription en doctorat
    - > Dossier de scolarité

**Annotations:**

- A red arrow points from the text "All doctoral schools can be managed here" to the "Formations" section.
- A red arrow points from the text "Master 2 courses, research schools, etc" to the "Inscription" section.

ADUM will follow your process; eg: Towards the PhD defense

**Procedures**

- Your profile has been registered for a defense on 15 janvier 2016.  
the actualization of your profile on 12 novembre 2015 is awaiting validation by the administrative service.

**I CANCEL FINALIZATION & I MODIFY MY DATA**

**Administrative documents**

Documents must be printed in portrait format.

**Inscription**

- Procédures et documents de références
- Charte des theses
- Liste des pieces à fournir
- GESTION SCOLARITÉ - FICHE APOGÉE

**Contact information**

**STAR Deposit**

Deposit Space for the digital file of the thesis manuscript, identical to the version transmitted to the jury members.

To download the required documents to get the authorization to defend your thesis, you must (caution! check the deposit deadline with your establishment) upload the PDF version of your thesis, identical to the version transmitted to the jury members, and define the dissemination rights accorded to the establishment. It is compulsory to deposit this file before the defense, according to the Order of 7 August 2006. This will also allow the BU (University Library) to check the format of the file. You have to check the validity of your PDF file with the tool FACILE of the CINES. If your file is declared invalid, please do not hesitate to contact the CINES Support service, by clicking on the link on the top of the page: "demander une analyse de second niveau".

No later than 3 months after the defense, you will have to upload in your Private space the definitive file of your thesis, which must comply with the corrections requested by the jury.

**Thesis Archiving version --> Save my file**

Is the archiving version the same that the dissemination version?  non  oui

**Dissemination area of your thesis:**

- Do you want your thesis to be disseminated by your establishment via the Internet network?  yes  no
- Do you assign the ESTABLISHMENT the Reproduction rights, including the Printing and the Copying rights on any medium?  yes  no

By saving the page, YOU DECLARE YOU HAVE UPLOADED your PhD Thesis digital version, identical to the version transmitted to the jury members, and YOU HAVE CHECKED the PDF validity with the CINES "FACILE" tool.

Regarding all the administrative steps: R<sub>1</sub>+R<sub>2</sub>+R<sub>3</sub>+D (+ additional R<sub>js</sub>, if needed):

**Print, fill, and respect the checklists**

# Outline

- Introduction and presentation of the doctoral school
- The PhD project: several actors
- Main points of the following-up of PhD candidates
- Doctoral courses:
  - Université Paris-Saclay offer
  - EOBE framework
- Information and good practices regarding the PhD project
- Your ADUM account
- Message from the second year PhD candidates
- Discussion & Questions.

### Preliminary information:

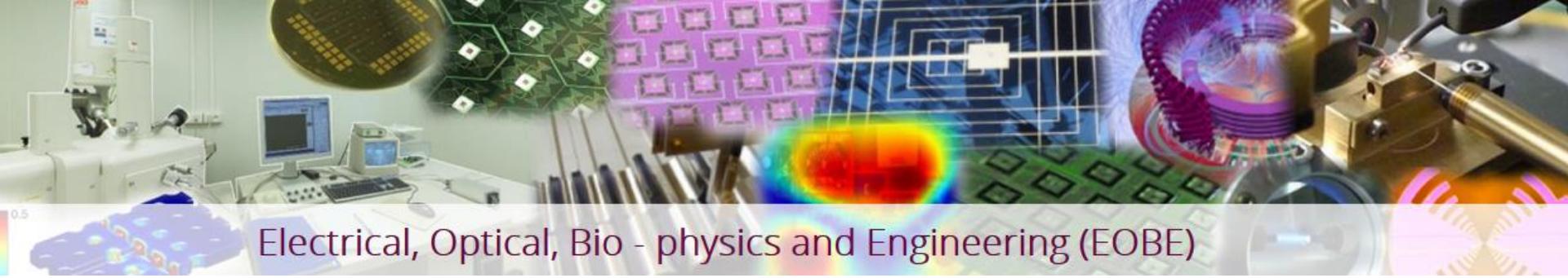
- 5 PhD students are elected each year for one year
  - => **Representatives of the doctoral school PhD students** within the ED council and may contribute to help:
    - e.g. to the **POST-THESIS DOCTORAL SCHOOL DAY ORGANIZED IN SPRING EACH YEAR** (jointly with the STIC doctoral school in 2016 and 2017)

In 2017: [pierre.bonnet@u-psud.fr](mailto:pierre.bonnet@u-psud.fr)  
[Juliette.LeHir@geeps.centralesupelec.fr](mailto:Juliette.LeHir@geeps.centralesupelec.fr)  
[guillaume.marcaud@u-psud.fr](mailto:guillaume.marcaud@u-psud.fr)  
[olivier.lefebvre@c2n.upsaclay.fr](mailto:olivier.lefebvre@c2n.upsaclay.fr)  
[abounar@ens-cachan.fr](mailto:abounar@ens-cachan.fr)

- Elections between January 15 and February 15 février of each year
- Short period to collect the applications
- On-line vote organized by the doctoral school  **New election in January**
- You can apply several times
- We encourage to ensure that representatives from the main different locations of the EOBE laboratories are present (eg 'Orsay-Vallée', 'Gif-Plateau Moulon', 'Palaiseau Plateau-IOGS')

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Electrical, Optical, Bio - physics and Engineering (EOBE)

<http://www.universite-paris-saclay.fr/fr/formation/docto.../ed-eobe>

# Discussion & Questions

Any more question?:



[ed\\_eobe@universite-paris-saclay.fr](mailto:ed_eobe@universite-paris-saclay.fr)

<https://www.universite-paris-saclay.fr/fr/formation/docto.../ed-eobe#contacts-acces>