

Ecole doctorale EDPIF

RÉUNION DE RENTRÉE

Programme of the meeting

- Welcome, presentation of the board and the administrative staff of the doctoral school;
- The next three years (research and scientific training), the defence and beyond.
- Presentation of the career of two young graduates
 - Marion Delehayé (CNRS reseracher, PhD in 2016)
 - Joachim Delannoy (Engineer at General Electrics, PhD in 2019, joachim.delannoy.2011@gmail.com)
- Miscellaneous questions

Doctoral School EDPIF

EDPIF = Ecole Doctorale de Physique en Ile de France

Collaboration between different Universities to **manage** doctoral training in general physics: Université de Paris, Sorbonne Université , Université Paris Saclay, Paris Sciences et Lettres

More than 40 laboratories, +500 PhD candidates, +800 researchers.

A treasure trove of information

<https://www.edpif.org/en/edpif/index.php>

- Your personal edpif page (keep it updated regularly)
- How to (re)enroll (!**different procedures for each university!**)
- Procedure to prepare your defence
- Additional training offered by each university

Contact us

Executive board assisted by **administrators** :

F. Chevy + Carole Hamon (PSL) (+Etienne Reyssat, ESPCI): edpif.psl@edpif.org

M. Chamarro + Nadine Yassine (Sorbonne Université): edpif.upmc@edpif.org

P. Lafarge + Monia Mestar (U. Paris): edpif.upd@edpif.org

V. Terras + Sabine Hoarau (UP Saclay): edpif.upsaclay@edpif.org

Student representatives:

Tamara Bardon-Brun (SU): tamara.bardon-brun@lkb.upmc.fr

Meriem Bensouda (PSL): meriem.bensouda@phys.ens.fr

Amaury Micheli (UPSaclay) <amaury@ijclab.in2p3.fr

XXX (UP) (to be elected)

Role of the doctoral school

- Organizes the attributions of scholarships (« concours de l'ED »)
- Check that the thesis work is in regular progression
- Check that your supervisor is fully aware of his obligations.
- Check that you are fully aware of your obligations (in particular ethics).
- Organizes three **mandatory** meetings over your 3 years:
 - Reception day (today)
 - Scientific day (2nd year): presentation of your work to fellow second year PhD students
 - Career pursuit day (3rd year):
- Validates defense committee
- Prepare vocational and professional development after the doctorate

Mentoring

The doctoral School follows the progress of your work. Two mentors (to be chosen early 2021):

« Parrain »: a researcher from your lab.

« Tuteur scientifique»: an expert in your field of research

Constitute the « PhD mentoring committee » (comité de suivi de thèse): meets every year with the PhD student and their supervisors (! **Mandatory for re-enrollment!**)

- Checks scientific progress
- Checks the quality of communication and relationship with the supervisor(s) and the rest of the group

Your mentors + directors of the EDPIF + student representatives are all here to help and support you if you ever face more personal problems that cannot be solved directly by or with your supervisor.

Additional training

- PhD: not only training to a narrow research theme,
 - actively monitor one or several subjects
 - find an original solution to an original problem
 - write memos, articles, reports in french or in english
 - make short or long oral presentations, in french or in english
 - ability to work both independently and as a member of a team
 - project management
- Doctors skills are the ones expected for academic jobs but also by companies
<http://www.adoc-tm.com/2016rapport.pdf>
- Which skills for which career plan?







Additional training

3 types of additional training (90h total, min 10h max 40h per category)

- initial or in-depth disciplinary training (eg M2, summer schools, NOT conferences)
- broad/openness training (eg lectures at Collège de France)
- cross or professional training / transferable skills (communication skills, project management... – see edpif website)

English certification: Oxford placement test

Formation											
Test d'anglais : Use of English: British; Listening: 100% British accents 17/03/2020					Score :	81/100		Plan de formation :			
Id	Année	Type	Organisation+Intitulé+Prof			Dur (h)	Sci	Ouv	Tran	Att	
	1	2020	SCHOOL	Les Houches : Interaction of light and cold atoms			51	51			
+ Add new line						Validées:	40	0	0		

Validated in your edpif site personal page after uploading of the certificate of ATTENDANCE.

Doctoral missions

It is possible to carry out **additional doctoral missions** in parallel to your main research activities (additional work experience and salary)

- Teaching missions (in universities, mostly bachelor level). Highly recommended to apply for a Maître de conférences (*Assistant Prof.*) position in a French university.
- Scientific outreach
- Consulting with private companies
- Technology transfer departments of universities or administrations

An ***amendment to the doctoral contract*** must be signed for this type of mission to be legally permitted.

See also: <https://www.edpif.org/fr/parcours/contrat/mission.php>

We are here to help you getting
the most out of the next three
years!

GOOD LUCK!