# Welcome meeting second year PhD candidates (D2) Doctoral School STEP'UP

#### *October 25th, 2021*



ÉCOLE DOCTORALE SCIENCES DE LA TERRE ET DE L'ENVIRONNEMENT ET PHYSIQUE DE L'UNIVERS, PARIS

https://ed560.ed.univ-paris-diderot.fr/

### The doctoral school

Two specialties but one single doctoral school !

#### **Physics of the Univers (PU)**



**Co-Heads of PU:** Alessandra Tonazzo (Univ. de Paris) Sophie Trincaz-Duvoid (Sorbonne Univ.)

**Training coordinator: Irena Nikolic** 

#### **Earth and Environment Sciences (TE)**





*Co-Heads of TE:* Clément Narteau (IPGP) Hélène Lyon-Caen (ENS-PSL)

**Training coordinator: Frédéric Girault** 

Alissa Marteau is on temporary leave and is replaced by Robin Chevalier

**Contacts of the doctoral school:** Université de Paris : <u>ed560.stepup@u-paris.fr</u> Sorbonne Université: <u>trincaz@lpnhe.in2p3.fr</u> Paris Sciences et Lettres: <u>helene.lyon-caen@ens.fr</u>

#### You are now in the second year of your thesis

- You have been through your 1st year !
- You have managed to go through numerous Covid-19 waves, lockdowns (depends on where you were ...) and the beginning of a fifth wave ?! → Stay safe !
- Academic re-enrollment at university has to be done asap ! Find informations about procedures @ <u>https://ed560.ed.univ-paris-diderot.fr/inscription-en-these/</u>

→ Provide an institutional e-mail address to the doctoral school asap: we need to be able able to contact you anytime... (lab address or address provided by your university): Please send your e-mail address to ed560.stepup@u-paris.fr

• The PhD defence is coming up in 2 years !



## The progress of your thesis

#### **Timeline of your PhD**

- since the 1st month: "Projet de Formation Individuelle"
- after ~8 months (April/May of 1st year): 1st meeting of the CST
- after 10-12 months: end-of 1st year individual interview
- after 12 months: enrollment to 2nd year
- after 20 months (April/May of 2nd year): : 2nd meeting of the CSI
- after 22-24 months: end-of 2nd year individual interview →OK FOR RE-ENROLLMENT
- after 24 months: enrolment to 3rd year
- after 30 months (April/May of 3rd year): 3rd meeting of the CSI
- after 33 months: start procedures for defence
- after 36 months: PhD defence !



### **Requirements to complete your PhD**

- Get training (15 points)
  - at least 1 point on Ethics and scientific integrity at least 2 points for "Formation pédagogique"
- Participate to the PhD Congress next years !
- Participate to an international conference/congress/workshop (despite Covid-19)
- Present your research work (seminar, meeting, conference...)
- Produce original scientific results (that will lead to at least one publication in peer-reviewed journals)

• The doctoral school strongly advise you to reach a C1 level in English (and a B1 level in French...)



#### **Comité Suivi Individuel (CSI): second meeting**

- Around april/may 2022
- You need to fill in a report with a fixed format for enrollment to third year.

<u>Présentation orale</u> des travaux effectués et des résultats par le doctorant. Il est conseillé au doctorant de <u>rédiger un rapport de synthèse de 3 pages</u> présentant les avancées de la thèse et les difficultés rencontrées ainsi qu'un programme pour l'année de travail qui reste avant la rédaction. <u>La discussion portera sur le degré d'avancement du travail, l'aptitude et la motivation de l'étudiant pour mener son travail à terme. Le comité n'hésitera pas à discuter avec attention des questions scientifiques mais aussi des présentations écrite et orale.</u>

https://ed560.ed.univ-paris-diderot.fr/comite-de-suivi-de-la-these/



### Trouble with the progress of your thesis ?

- If you do not feel as motivated as the beginning of your thesis...
- If you are frustrated with the progress of your work ...
- If you do not feel comfortable in your working environment..
- If you feel your thesis subject could evolve.

#### **TELL SOMEONE !!**

- Your thesis supervisor
- Members of the CSI
- Members or head of your research team/group
- Some representative from the Doctoral School or PhD representatives (see slide 9)
- Lab director or deputy or doctoral school contact.

#### WE ARE HERE TO HELP !

### **Risks related to doctoral studies**

As in any other type of working environment you have to be aware that you might be prone to

★ Psychosocial risks

★ Phychological or moral harassment

★ Sexual harassment

If you have any problem of this kind

- → communicate
- → do not hesitate to ask for help !

## **Different (local) levels of communication**

PhD students with more experience or your PhD representative(s)
 IPGP: Marouchka Froment (<u>mfroment@ipgp.fr</u>) & Marie Vulliet (<u>vulliet@ipgp.fr</u>)
 APC : Léna Arthur (<u>arthur@apc.in2p3.fr</u>) & Konstantin Leyde (<u>leyde@apc.in2p3.fr</u>)
 ENS: Alexandre Janin (janin@geologie.ens.fr)

LPNHE: Guy Augarde (gaugarde@lpnhe.in2p3.fr) AIM: Achrène Dyrek (achrene.dyrek@cea.fr)

- In some laboratories, some dedicated contact persons (eg. at LPNHE your « Parrain » or « Marraine »)
- Colleagues within your laboratory
- The head of your laboratory or research unit
- Administrative staff within your laboratory or research unit
- Your PhD advisor
- Members of the thesis commitee (CST)
- Members of the Doctoral School (the person in charge of life quality at the ED is Hélène Lyon-Caen, <u>helene.lyon-caen@ens.fr</u>)

https://ed560.ed.univ-paris-diderot.fr/en/in-case-of-problems/

But sometimes this is not enough...

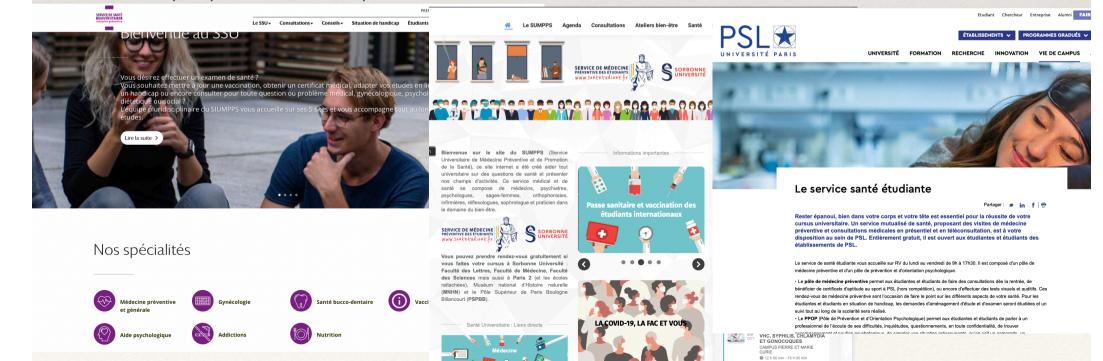
## **Psychosocial risks during PhD**

A PhD can cause stress due to personal involvement and the challenges of conducting original research.

Preventing stress before health problems occur helps to improve your working conditions, identify dysfunctions that hinder the progress of your PhD and optimize the quality of your research.

→ Do not hesitate to contact the Health care service from your university

UP: https://u-paris.fr/service-sante/ SU: https://santetudiant.com PSL: https://psl.eu/vie-de-campus/service-sante-etudiant



### **Prepare your professional future**

Think about your goals and the strategy to achieve them

- Write rapidly your scientific papers
- Finish your thesis in 3 years
- Identify the next step (postdoc, job applications, etc ...)

Organise your training

- Methodology courses
- General courses (CFDiP, Collèges Doctoraux)
- Firms etc

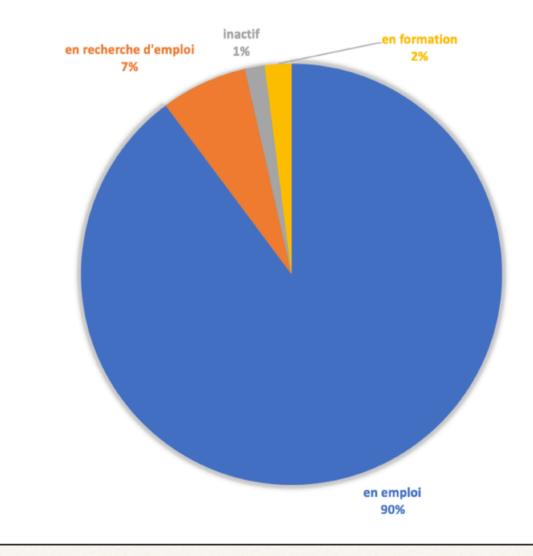
Build your professional network

- Scientific network: conferences, meetings, websites
- Address book
- Your webpage, Linkedin etc.
- Your information on websites (ResearchGate, Google Scholar, ArXiv; ORCID/ResearchID)

**After the PhD thesis** 

#### Situation en juin 2020 de l'ensemble des docteurs 2015 - 2019 :

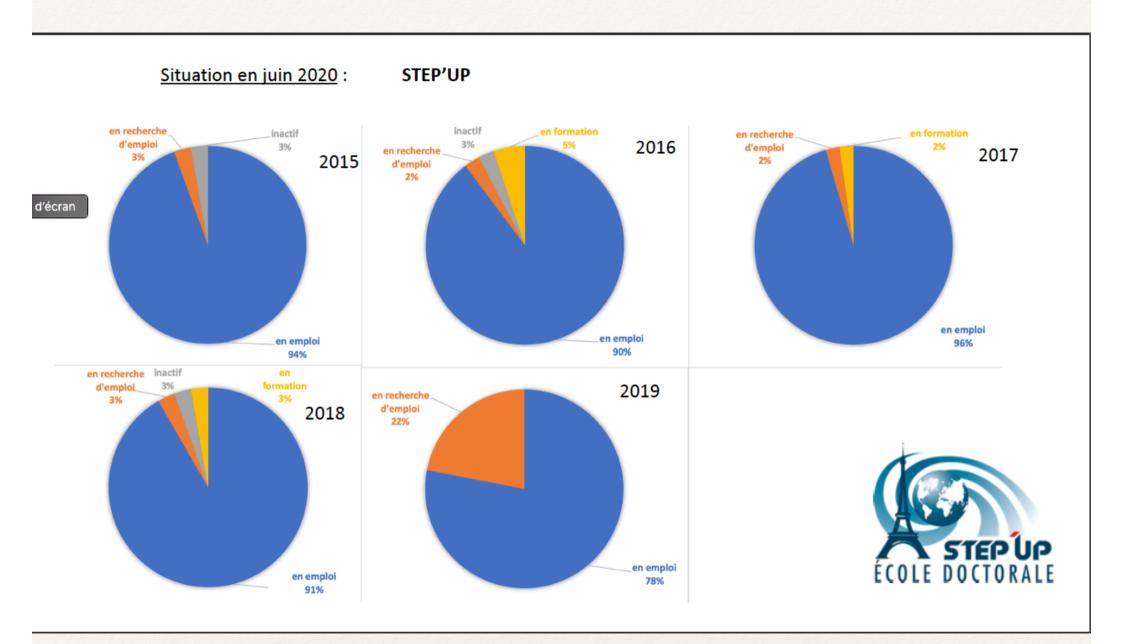
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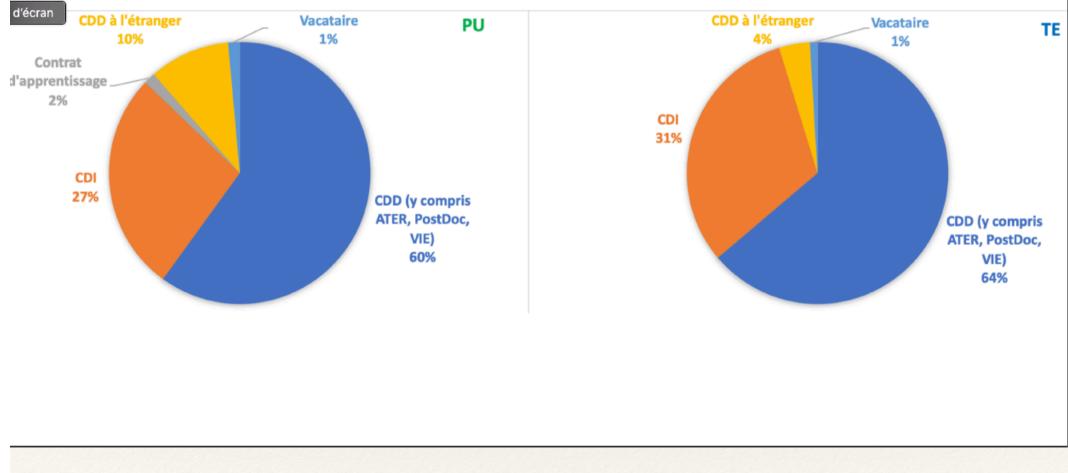
En formation :

- Préparation à l'agrégation
- Master MEEF
- Master Pro
- Réorientation (CAP boulangerie)



Docteurs en activité : STEP'UP





### Welcome back !