Training and Formations during your PhD

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https://ed560.ed.univ-paris-diderot.fr/en/rules-for-training/

Goals of training during your PhD

➢ Help you to develop your career plan, weather your pursue in academia/research or in the private sector and help you to be well equipped for the pursuit of your future career

➢ Wide range of courses, from some directly linked to career development, to other very specialized scientific courses

➢ Help you develop a broad set of disciplinary and cross-disciplinary skills

➢ Avoid overspecialization and open up to other topics than you PhD subject.

Your professional project

➢ Start thinking from the very beginning of your PhD about your career plan

➢ Identify your professional objectives, which can evolve during your PhD

➢ Build your own professional project from the first year of PhD, and update it every year.

➢ Develop necessary skills throughout the 3 years

➢ Check your project/training goals with your PhD supervisor, and with the Doctoral School (Frederic and Irena)

Approval of training schemes by STEP'UP

➢ Start filling your Individual Training Project now (pdf available on the webpage)

➢ Send your ITP to Frederic or myself by beginning of Dec 2022

➢ Update it every year

➢ Take most of trainings first 2 years of your PhD

➢ The PhD can be defended only if the training schemes is approved by the Doctoral School (Fred and me)

➢ You must validate at least 15 points by trainings before your PhD defense

15 Points for training

➢ By the end of your PhD, you need to have a minimum of 15 points
➢ A minimum of 5 points has to be in scientific trainings (ED STEPUP, Master courses…)
➢ Mandatory trainings:
  • Ethics and scientific integrity: 1 point
  • Recruitment day: 1 point (date not yet known)
➢ If you have an active participation in the organization of the Doctoral Congress, you will have1 to 3 points (change/past)
➢ General rule: 1 day of training or 8 hours = 1 point
➢ Master courses: 1 ECTS = 1 point
➢ Workshops and summer schools: do not count (but some exceptions if general schools: please check with Frederic or myself).

Training on ethics and scientific integrity

➢ See https://ed560.ed.univ-paris-diderot.fr/ethics-and-integrity/

➢ At UPC: https://u-paris.fr/doctorat/tout-le-catalogue/ (site still under construction for 2022-2023)

➢ There is a MOOC in English (link on ED webpage) https://www.fun-mooc.fr/en/courses/research-integrity-scientific-professions/

➢ Or many others you available.. Please check with us

Requirements if you teach during your PhD

➤ If you have a teaching contract, you need to follow at least 2 days (ie 2 points of trainings) dedicated to pedagogy, didactics..

➤ Besides those 2 points, for each year of teaching during your PhD, you get one point

Different types of trainings

➢ **Purely scientific courses** (from ED STEPUP, College de France, other doctoral Schools, Masters …)

➢ **Interdisciplinary courses** (didactics, learning oral and written communication tools …)

➢ **Language courses** (French as foreign language, English, other languages you want to learn ...)

➢ Trainings for professional integration or career development

➢ Others …

I. Nikolic, ED STEPUP Nov 7, 2022

Scientific courses offered by STEPUP

https://ed560.ed.univ-paris-diderot.fr/en/training-proposed-by-the-doctoral-school/

🇫🇷 Français

🇬🇧 English

Upcoming defences

Actualités

* LabEx UnivEarthS Fall School

* Congrès des Doctorant·e·s Déconfiné·e·s CD³

* Main contest 2021

* PhD Scholarship of the Data Intelligence Institute of Paris (diiP)

* 2021 campaign for contracts with Initiative des Infinis of SU

Search ... 🔍

In case of problems wth this website: contact

Howdy, Irena Nikolic | Logout

Courses offered by the Doctoral School

For all courses, you should register here beforehand (PLEASE FILL IN THE TRAINING CODE AND THE TITLE OF THE COURSE)

Please note that there is no email of confirmation after filling the Google form.

PhD training can be divided into three parts;

- **Science courses** :
  Read more
- **Introductory courses** :
  Read more
- **Interdisciplinary courses** :
  Read more

These lists are not exhaustive, and you should first check whether a given course is eligible by contacting the representative of the university in which you are enroled within the Doctoral School Administration.

There is no automatic confirmation email sent once you have enrolled in a course via this form.

For all courses, you should register here beforehand (PLEASE FILL IN THE TRAINING CODE AND THE TITLE OF THE COURSE)

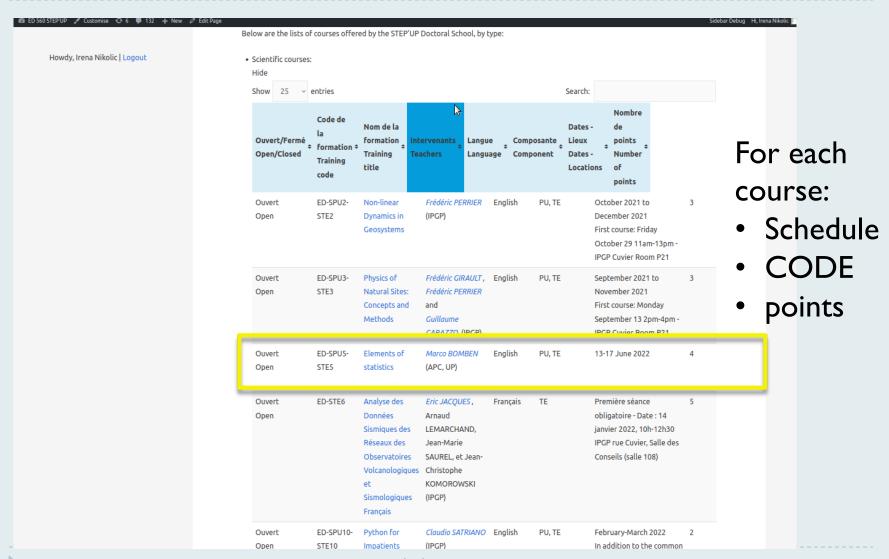Below are the lists of courses offered by the STEP'UP Doctoral School, by type:
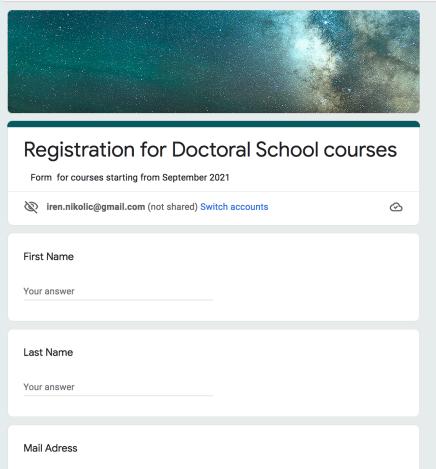
- Scientific courses:
  Show list
- Introductory courses:
  Show list

Scientific courses offered by STEPUP: detail

For each course:
- Schedule
- CODE
- points

Scientific courses offered by STEPUP: registration through a Google Sheet

Registration for courses offered by STEPUP

➤ **For the courses organized by the doctoral school,** you should register through the ED web page and a Google sheet

➤ For each course, your information and CODE
Ex : ED-SPU5-STE5

➤ There is no confirmation email sent once you have registered!

➤ Your emails are given to the instructors for further information

Registration for Doctoral School courses

Form for courses starting from September 2021

🚫 iren.nikolic@gmail.com (not shared) Switch accounts

First Name

Your answer

Last Name

Your answer

Mail Adress

Upcoming scientific courses by STEPUP

- Non linear dynamics in geosystems
- Physics of Natural Sites: concepts and methods
- Chemiometrics in heterogeneous and complex systems
- Applied data analytics
- Stage de terrain BIOGEAUSOL
- Analyse des Données Sismiques des Réseaux des Observatoires Volcanologiques et Sismologiques Français
- Elements of statistics
- High performance computing: introduction to S-CAPAD/ DANTE platform
- Neutrino physics
- Observational Cosmology
- Quantum field theory

Other courses: all listed on the ED webpage

Go to During your PhD -> Doctoral Training Program -> Other degree programs:

https://ed560.ed.univ-paris-diderot.fr/en/more-courses/

➢ Courses by Université de Paris
 https://u-paris.fr/bibliotheques/doctorants-se-former/

➢ Courses from Sorbonne Université
https://www.sorbonne-universite.fr/recherche-et-innovation/le-doctorat/developpement-du-projet-professionnel-et-poursuite-de-carriere

➢ Courses from PSL
https://collegedoctoral.psl.eu/formation-doctorale/catalogue-de-formation/

➢ College de France, CNRS, Université Paris Saclay…

➢ Many other offers in the Ile de France: do not hesitate!

For trainings not organized by the STEPUP

If the training is not organized by the ED,
>   please contact Frederic or myself prior to enrollment
>   in order to be sure that the training can count for
>   points.

If the training is organized by other doctoral schools (ED 127..
>   please contact the person in charge of the course to
>   ask if you can enroll (and Fred and myself)

If the training is at College de France,
>   there is a certificate of presence to establish (contact
>   Irena for paperwork)

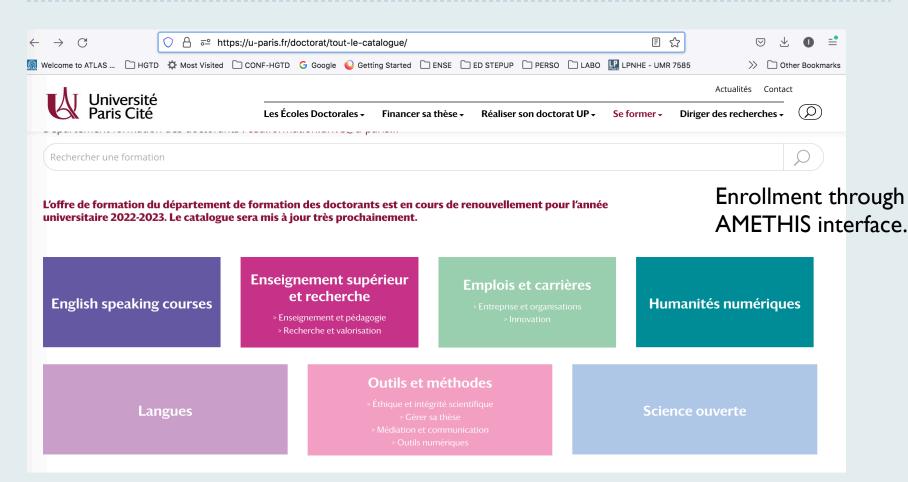For trainings through ADUM:
>   see the ED webpage on how to enroll

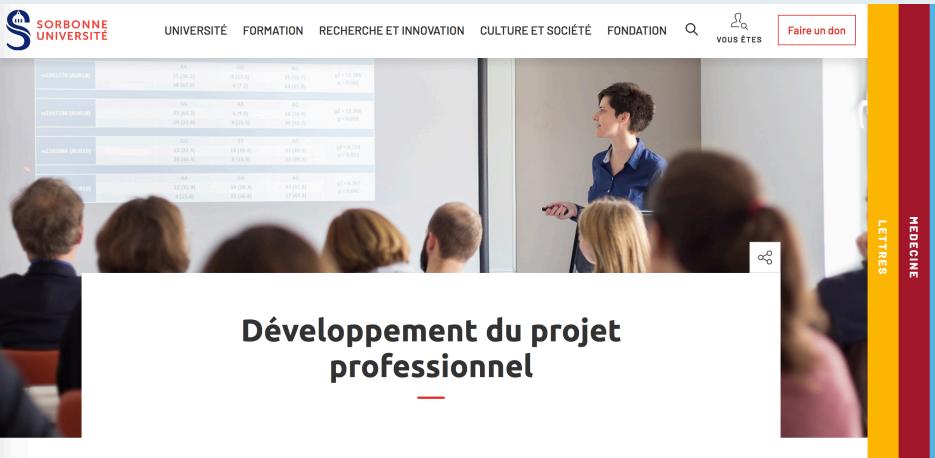For other trainings if not clear: check with us

Conclusions

➢ Start thinking from the beginning of your PhD what are the trainings that will be of interest for you during and after your PhD

➢ Fill in your individual training project and send it to Fred or myself by the begging of December

➢ If you can not attend a course you have registered for, please inform the lecturer and put us in CC

➢ Do not hesitate to contact Fred (girault@ipgp.fr)
or Irena (nikolic@lpnhe.in2p3.fr) for any further questions

➢ Make the best of the next 3 years!

At UP: https://u-paris.fr/bibliotheques/doctorants-se-former/

Enrollment through AMETHIS interface.

Sorbonne Université trainings

https://www.sorbonne-universite.fr/recherche-et-innovation/le-doctorat/developpement-du-projet-professionnel-et-poursuite-de-0

Sorbonne Université trainings: Job Teaser

https://www.sorbonne-universite.fr/sites/default/files/media/2021-01/calendrier-janvier-juillet2021.pdf

Approfondissement méthodologique et environnement numérique

Environnement numérique

			Janvier	Février	Mars	Avril	Mai	Juin	Juillet
LaTeX for beginners		3x0.5j		4, 11, 18					
LaTeX Intermediate level		2x0.5j					13, 20, 27		
Thesis writing using LaTeX		0,5 j	28						
Mettre en forme son manuscrit de thèse avec Microsoft Word	Français	0,5 j		2	16		11		
Format your PhD manuscript using Microsoft Word	Anglais	0,5 j		25		19			
Software		0,5 j				8	25		
Gérer ses figures avec Microsoft Word	Français	0,5 j		26	22	22			
Managing figures using Microsoft Word	Anglais	0.5 j	25		18				
Mettre en forme son diaporama avec Microsoft Powerpoint	Français	0,5 j		12	23				
Create a presentation with Microsoft Powerpoint	Anglais	0,5 j			8	9			
Contribuer à Wikipedia	Français	0,5 j				16	12		
Contribute to Wikipedia	Anglais	0,5 j						7	
Extraire des données en ligne et publier ses propres données		0,5 j			16, 17, 18				
Visualisation des données sous R		0,5 j		16, 17, 18					

Communication et langues

Communication

			Janvier	Février	Mars	Avril	Mai	Juin	Juillet
Découvrez les principes d'efficacite de la commmunication écrirte et orale		1 j	26						
Communiquez efficacement à l'écrit	Français	2 j	28, 29		22, 23			1. 2*	

Courses by PSL