

Welcome meeting first year PhD candidates (D1) Doctoral School STEP'UP

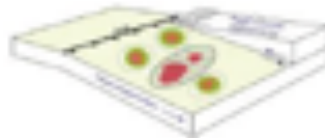
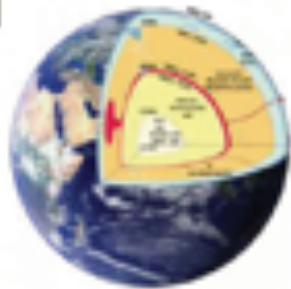
November 7th 2022



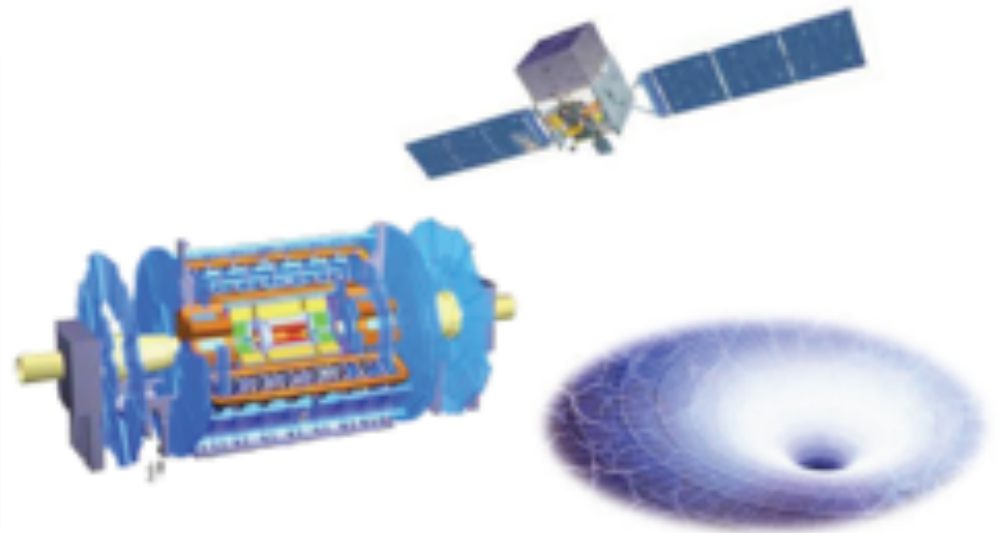
<https://ed560.ed.univ-paris-diderot.fr/>

STEP'UP: Scientific themes

Earth & Planetary interiors
Natural Hazards
Earth System Science
Origins



Cosmology, Gravitation, Particle Physics,
Astroparticles, instrumentation



STEP'UP: Universities affiliation



Collège Doctoral SU

Dir: Bertrand Granado



Collège des Ecoles
Doctorales UP

Dir: Catherine Marchand



Collège Doctoral PSL



STEP'UP scientific affiliation



The doctoral school

Two specialties but one single doctoral school !

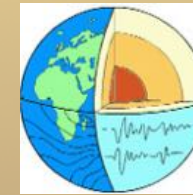
Physics of the Universe (PU)



**Co-Heads of PU: Alessandra Tonazzo (Univ. de Paris)
Julien Bolmont (Sorbonne Univ.)**

Training coordinator: Irena Nikolic

Earth and Environment Sciences (TE)



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

Training coordinator: Frédéric Girault

Organisation of the doctoral school

Director : **Fabien Casse**, PR, Université Paris Cité, APC

Deputy-directors :

- **Julien Bolmont**, MCF HDR, Sorbonne Université, LPNHE
- **Hélène Lyon-Caen/Jérôme Fortin**, DR CNRS, PSL, Lab. de Géologie ENS
- **Clément Narteau**, PR, Université Paris Cité, IPGP
- **Alessandra Tonazzo**, PR, Université Paris Cité, APC

Member of the board

- **Isabelle Grenier**, PR, Université Paris Cité, AIM

Board of the school

Training coordinators:

- **Frédéric Girault**, MCF, Université Paris Cité – Terre-Environnement
- **Irena Nikolic**, MCF, Université Paris Cité – Physique de l'Univers

STEP'UP Administrative manager : **Alissa Marteau** (alissa.marteau@univ-paris-diderot.fr)

Head of scolarity at IPGP: **Zarie Rouas**

Contact of the doctoral school: ed560.stepup@u-paris.fr

In case your lab is LPNHE (SU) or ENS (PSL), please also send your mail to

LPNHE (SU): bolmont@lpnhe.in2p3.fr

ENS (PSL): helene.lyon-caen@ens.fr & fortin@geologie.ens.fr

Conseil de l'ED : 25 members with **6 PhD representatives** and 8 external personalities

IPGP: Marouchka Froment (mfroment@ipgp.fr) & Marie Vulliet (vulliet@ipgp.fr)

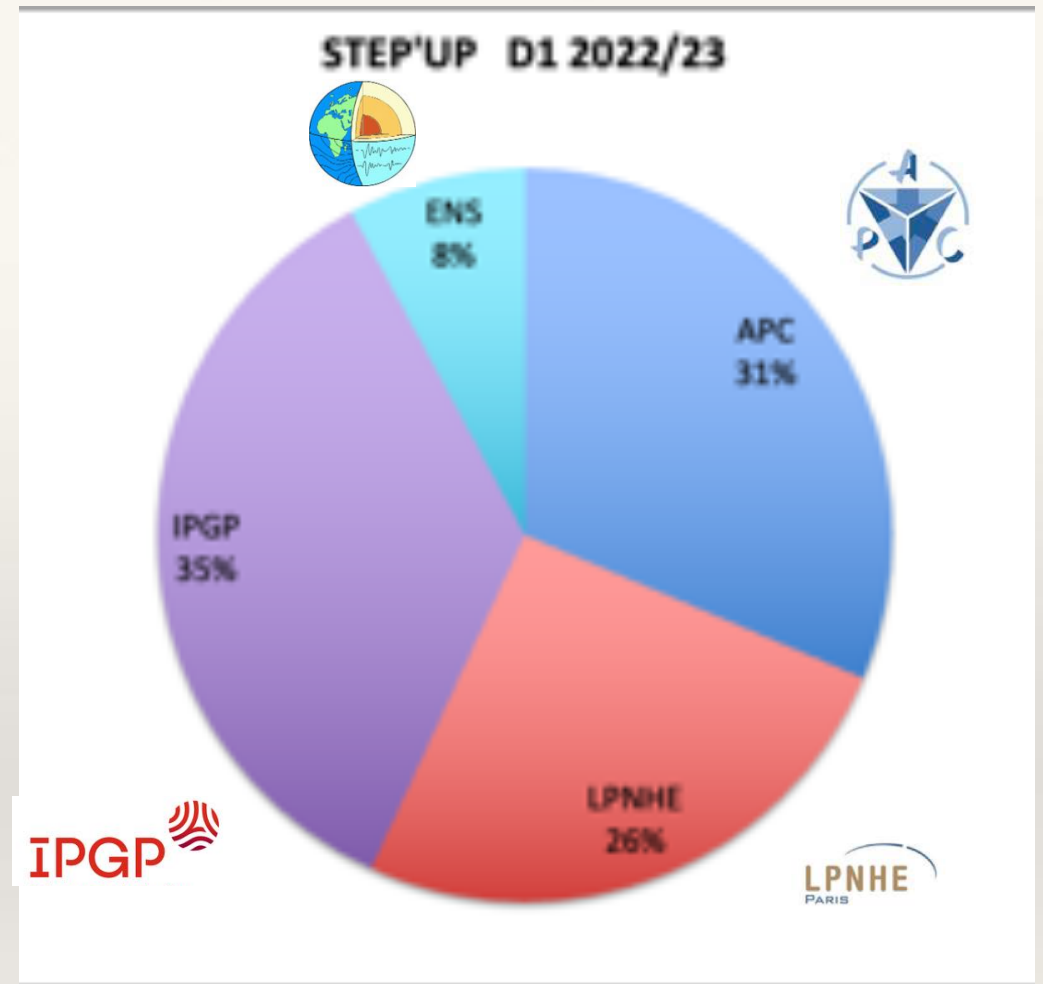
APC : Léna Arthur (arthur@apc.in2p3.fr) (suppl.. Konstantin Leyde leyde@apc.in2p3.fr)

ENS: Alexandre Janin (janin@geologie.ens.fr)

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

STEP'UP class of 2022/23

- 51 PhD candidates in the class of 2022 (239 in total)
- Geographical origin : France 70% vs Abroad 30% (Asia, America, Europe)
- Gender ratio 37% (W) - 63%(M)
- From Earth sciences to physics of the Universe



One doctoral school !

The role of the doctoral School



The role of the doctoral school is to

- Ensure the quality of the scientific team proposing a PhD subject.
- Select the PhD candidates.
- Monitor the progress of the thesis (we are here to detect/try to fix any problem that could occur on various levels apart from the purely scientific one)
- Annual individual interview with every PhD candidate:

➡ *AUTHORISATION FOR RE-ENROLMENT!*

- Promote exchanges between PhD candidates
- Organization of doctoral training useful for the PhD project and the professional future of the PhD candidate
- Follows and promotes the employment of doctors
- International aspects

Beginning your thesis @



- You can find some useful infos regarding your arrival in France on the website of the doctoral school.

<https://ed560.ed.univ-paris-diderot.fr/pour-les-nouveaux-arrivants/>

- Each PhD candidate has to sign a ‘contrat doctoral’ (working contract) edited by the human ressources of your university or your laboratory.

- Enrolment in the university is mandatory and must be made asap. In case of problems for this procedure, you can contact the doctoral school contact

Contact UPC : ed560.stepup@u-paris.fr

Contact SU : bolmont@lpnhe.in2p3.fr

Contact PSL: helene.lyon-caen@ens.fr & fortin@geologie.ens.fr

- The doctoral school has sent you e-mails with the full procedure described in details. You can find on the doctoral school website links to the enrolment procedure:

<https://ed560.ed.univ-paris-diderot.fr/inscription-en-these/>

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

The PhD progress

Arrêté du 25 mai 2016 (<https://www.legifrance.gouv.fr/loda/id/JORFTEXT000032587086/>)

Arrêté du 26 août 2022 (<https://www.legifrance.gouv.fr/jorf/id/JORFTEXT000046228965>)

- The ‘**Charte du doctorat**’ (i.e. PhD charter) for each university defines the role of every person involved in the progress of a PhD thesis: the PhD candidate, the PhD advisor, the laboratory and the doctoral school.
- You, as a PhD candidate, are expected to
 - ◆ produce original scientific results (leading to at least one publication in peer-reviewed journals)
 - ◆ present your results in conferences and papers
 - ◆ get training (Ethics, Open Science, Teaching, Professional skills, etc ...)
 - ◆ prepare your professional future
 - ◆ become an autonomous and professional researcher
- ‘**Convention de formation**’ (training agreement) : See Irena and Frédéric’s talk
- Each PhD is monitored by a ‘**Comité de Suivi Individuel (CSI)**’ (PhD progress committee) that has to occur at least once **every year** prior to re-enrolment.

Monitoring the progress of your thesis

You can monitor the progress of your thesis through interactions with

- Your thesis advisor(s)
- Your team/group leader, other members of the team
- The Doctoral School lab contacts + board members
- other permanent researchers, other PhD candidates.



Comité de Suivi Individuel (*CSI aka PhD progress committee*):

- 2 researchers (at least 1 exterior to the team and 1 having its habilitation)
- Yearly meetings to discuss the progress of your thesis on **ALL aspects** of your work: science, relation with your supervisor, motivation, logistics, professional project
- **Report from CSI is mandatory for re-inscription every year.**

A THESIS IN FRANCE = 3 YEARS !!!

Monitoring the progress of your thesis

Timeline of your PhD

- since the 1st month: "Projet de Formation Individuelle"
- after ~8 months (April/June of 1st year): 1st meeting of the CSI
- after 10-12 months: end-of 1st year individual interview → OK FOR RE-ENROLMENT
- after 12 months: enrolment to 2nd year
- after 20 months (April/June of 2nd year): : 2nd meeting of the CSI
- after 22-24 months: end-of 2nd year individual interview → OK FOR RE-ENROLMENT
- after 24 months: enrolment to 3rd year
- after 30 months (March/May of 3rd year): 3rd meeting of the CSI
- after 33 months: start procedures for defence (**University procedure takes ~ 3 months**)
- after 36 months: PhD **defence** ! (*followed by the doctoral oath ...*)



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
- ★ Psychological 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 candidates with more experience or your PhD representative (see slide 6)
- Colleagues within your laboratory
- The head of your laboratory or research unit
- Administrative staff within your laboratory or research unit
- Your PhD advisor
- In some laboratories, some dedicated contact persons (e.g. at LPNHE your « parrain » or « marraine »)
- Members of the thesis committee (CST)
- Members of the Doctoral School <https://ed560.ed.univ-paris-diderot.fr/en/in-case-of-problems/>
- Chief equity officer of your university

<https://www.geosciences.ens.fr/diversite-egalite#liens>

<https://www.sorbonne-universite.fr/universite/nos-engagements/la-mission-egalite/politique-egalite>

<https://u-paris.fr/mission-egalites/>

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>

Nos spécialités

- Médecine préventive et générale
- Gynécologie
- Santé bucco-dentaire
- Vaccins
- Aide psychologique
- Addictions
- Nutrition

Le service santé étudiante

Rester épanoui, bien dans votre corps et votre tête est essentiel pour la réussite de votre cursus universitaire. Un service mutualisé de santé, proposant des visites de médecine préventive et consultations médicales en présentiel et en téléconsultation, est à votre disposition au sein de PSL. Entièrement gratuit, il est ouvert aux étudiantes et étudiants des établissements de PSL.

Le service de santé étudiante vous accueille sur RV du lundi au vendredi de 9h à 17h30. Il est composé d'un pôle de médecine préventive et d'un pôle de prévention et d'orientation psychologique.

- Le pôle de médecine préventive permet aux étudiantes et étudiants de faire des consultations dès la rentrée, de bénéficier de certificats d'aptitude au sport à PSL (hors compétition), ou encore d'effectuer des tests visuels et auditifs. Ces rendez-vous de médecine préventive sont l'occasion de faire le point sur les différents aspects de votre santé. Pour les étudiantes et étudiants en situation de handicap, les demandes d'aménagement d'étude et d'examen seront étudiées et un suivi tout au long de la scolarité sera réalisé.
- Le PPOP (Pôle de Prévention et d'Orientation Psychologique) permet aux étudiantes et étudiants de parler à un professionnel de l'écoute de ses difficultés, inquiétudes, questionnements, en toute confidentialité, de trouver des ressources et de bénéficier d'outils d'aide à la gestion de son stress.

VHC, SYPHILIS, CHLAMYDIA ET GONOCOQUES
CAMPUS PIERRE ET MARIE
CURIE
12 h-18 h - 18 h-20 h

International aspects

Languages

- We recommend that you reach the C1 level in English (ED will try to provide on-line tests within the academic year from the university)
- French: B1 level
- French and English courses: several options are available

Mobility is strongly encouraged in the context of your professional project

- Some calls for funding will be announced during the year

International co-supervisions ("co-tutelles")

- Special funding opportunities are available

ResearcherID and ORCID

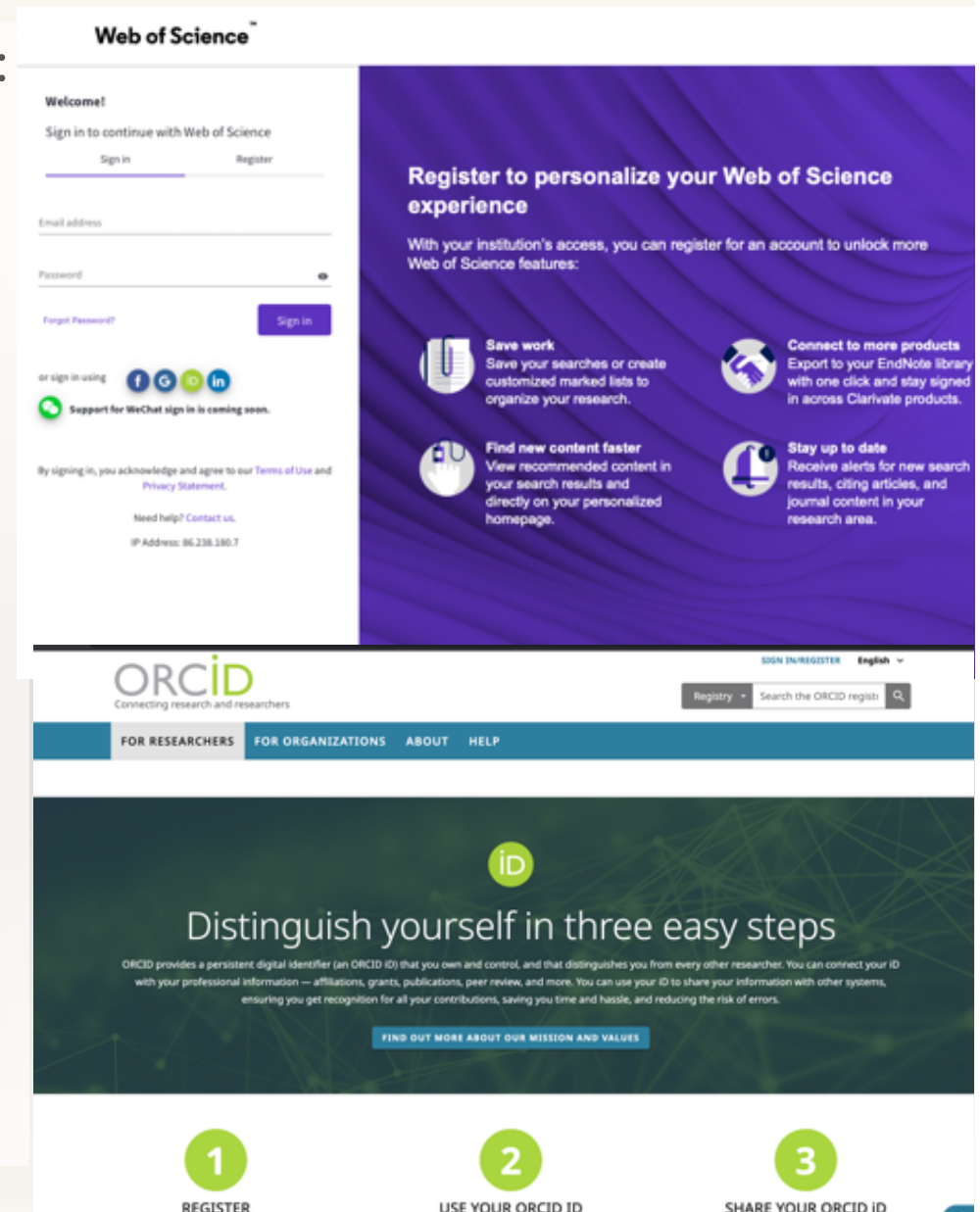
First step to become a (publishing) researcher:
Get a unique ID to identify you as the author of your work

- Go to publons.com (via Web of Science)
Create your account and as soon as you can link one of your paper to your account you will have a researcherID.

- Go to orcid.org and register.

- Link your Orcid number to your ResearcherID

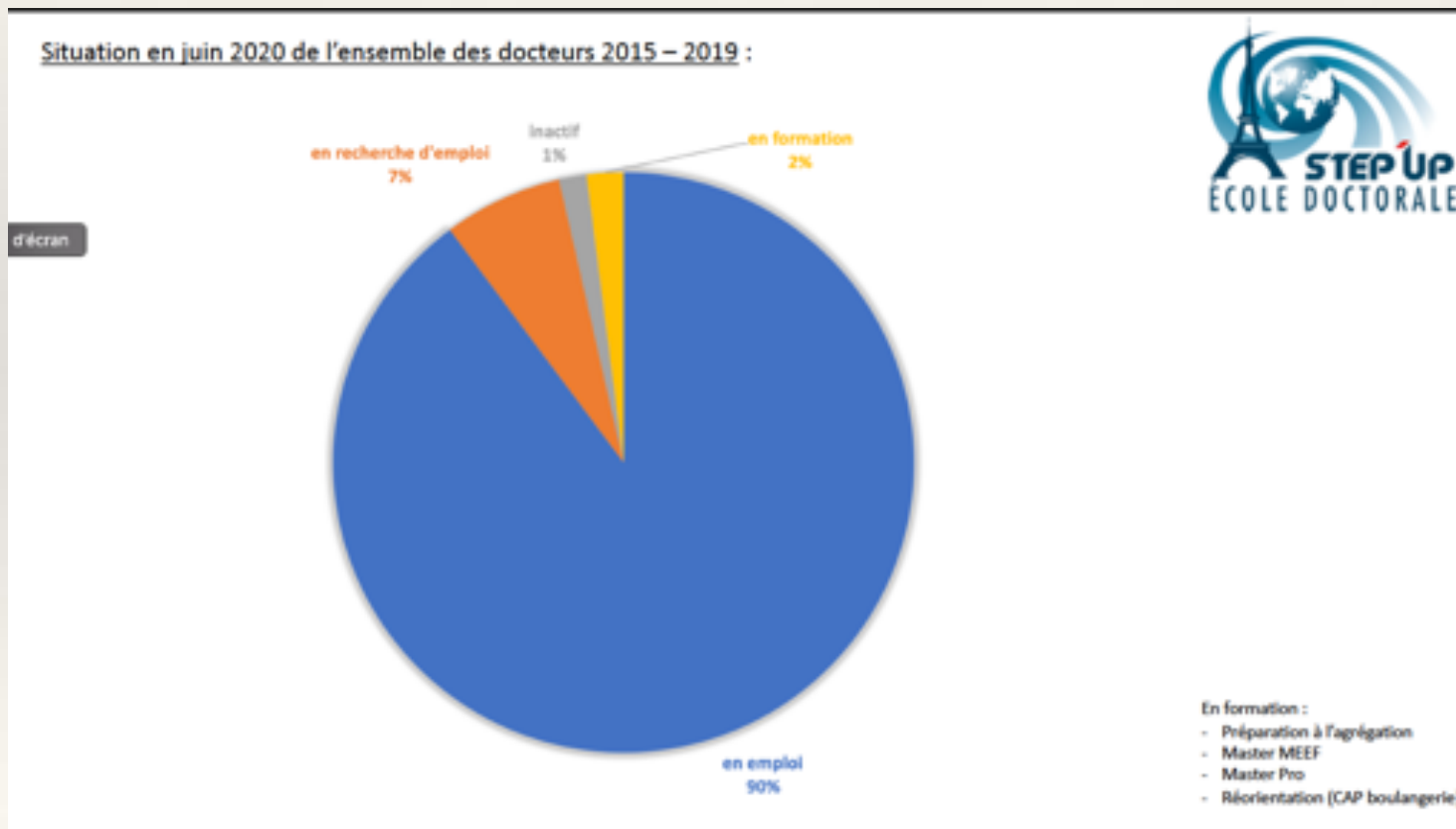
→ Having a ResearcherID and ORCID is compulsory to register for 2nd year



Doctoral training @ STEP'UP
Irena Nikolic (training coordinator - PU)

After the PhD thesis

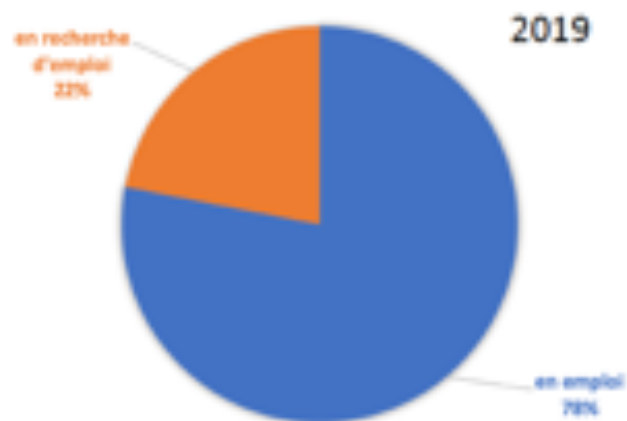
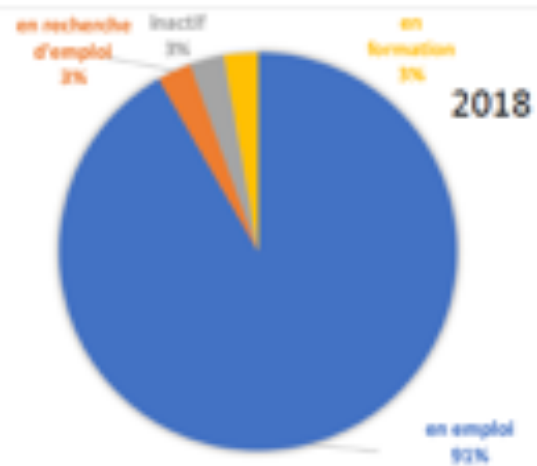
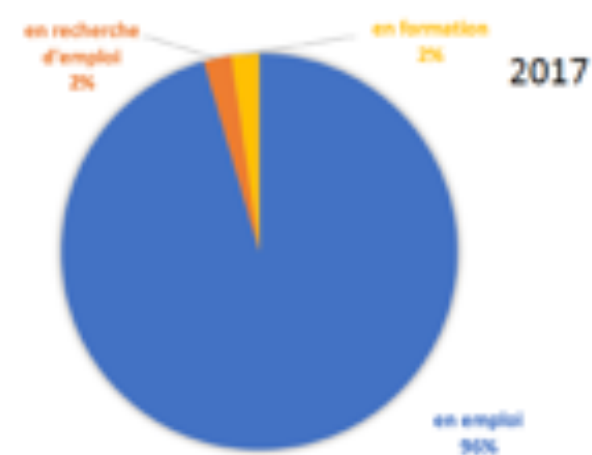
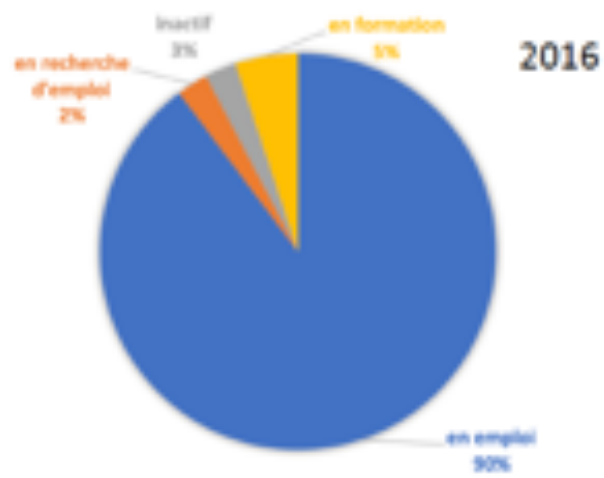
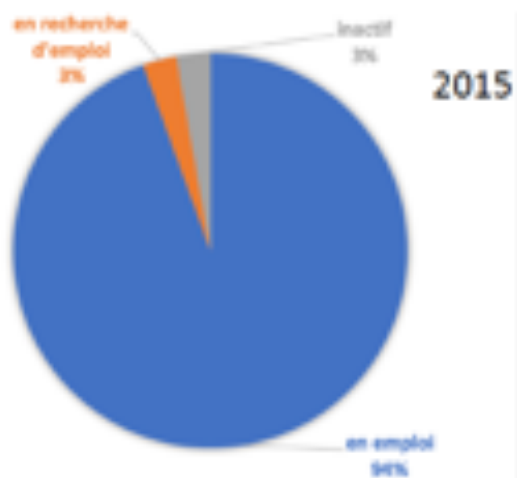
STEP'UP organizes every year a 'Job day' workshop where former PhDs candidates present their professional career (academics, private sector, etc ...)



Situation en juin 2020 :

STEP'UP

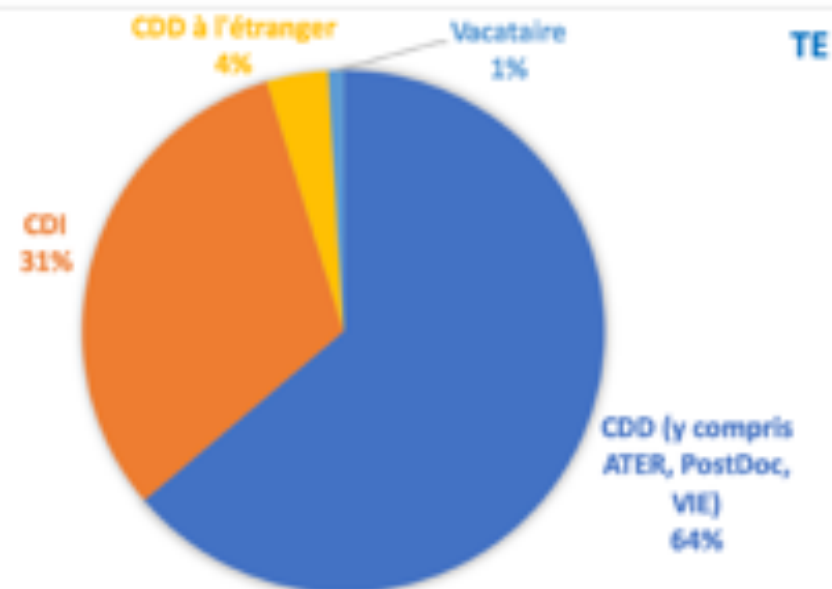
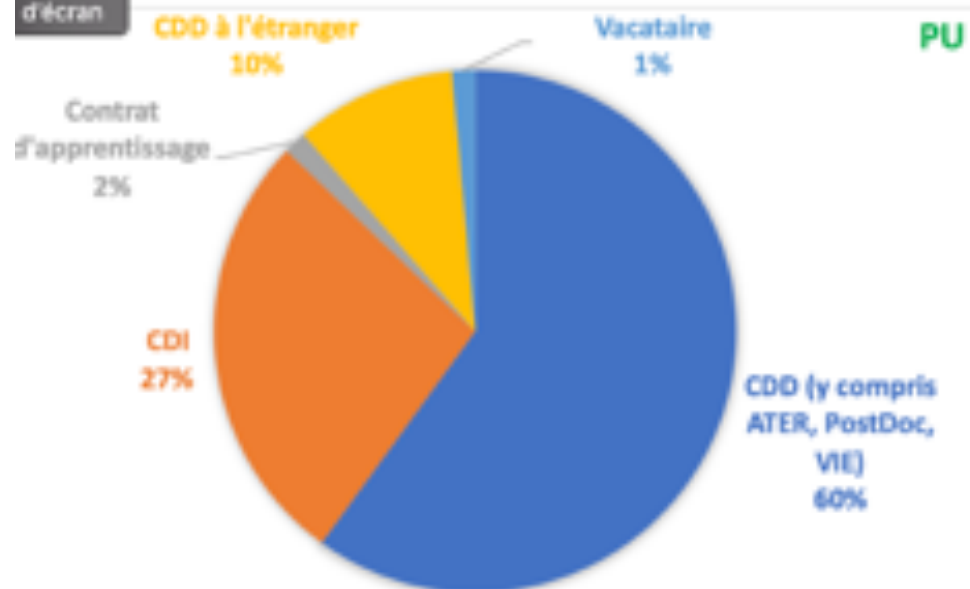
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Docteurs en activité : STEP'UP

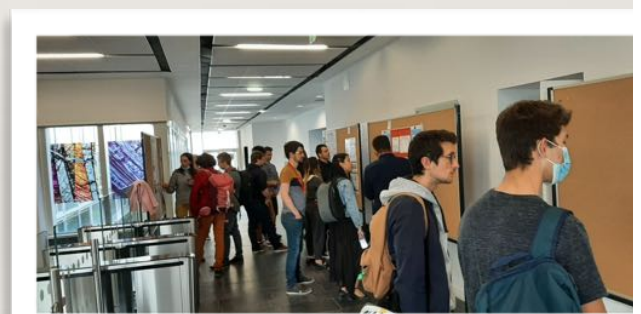
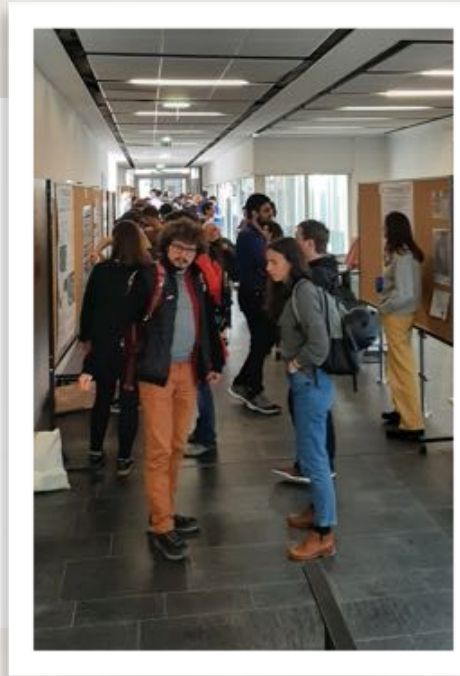


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Promote interaction between PhD candidates

- Today ! → Welcome meeting
- **Congrès Des Doctorants (CDD) STEPUP** (aka STEP'UP PhD conference)
(Robin Lacassin, Alexis Coleiro)
 - This event is meant to bring all PhDs and researchers affiliated to STEP'UP together.
 - *Organization of the event in 2022/23 by D1 is strongly encouraged (training points!)*
 - *A meeting will soon be organized !*



The PhD conference

Congrès des doctorants (CDD)

End of November: a meeting will be organized to decide the format of the next CDD

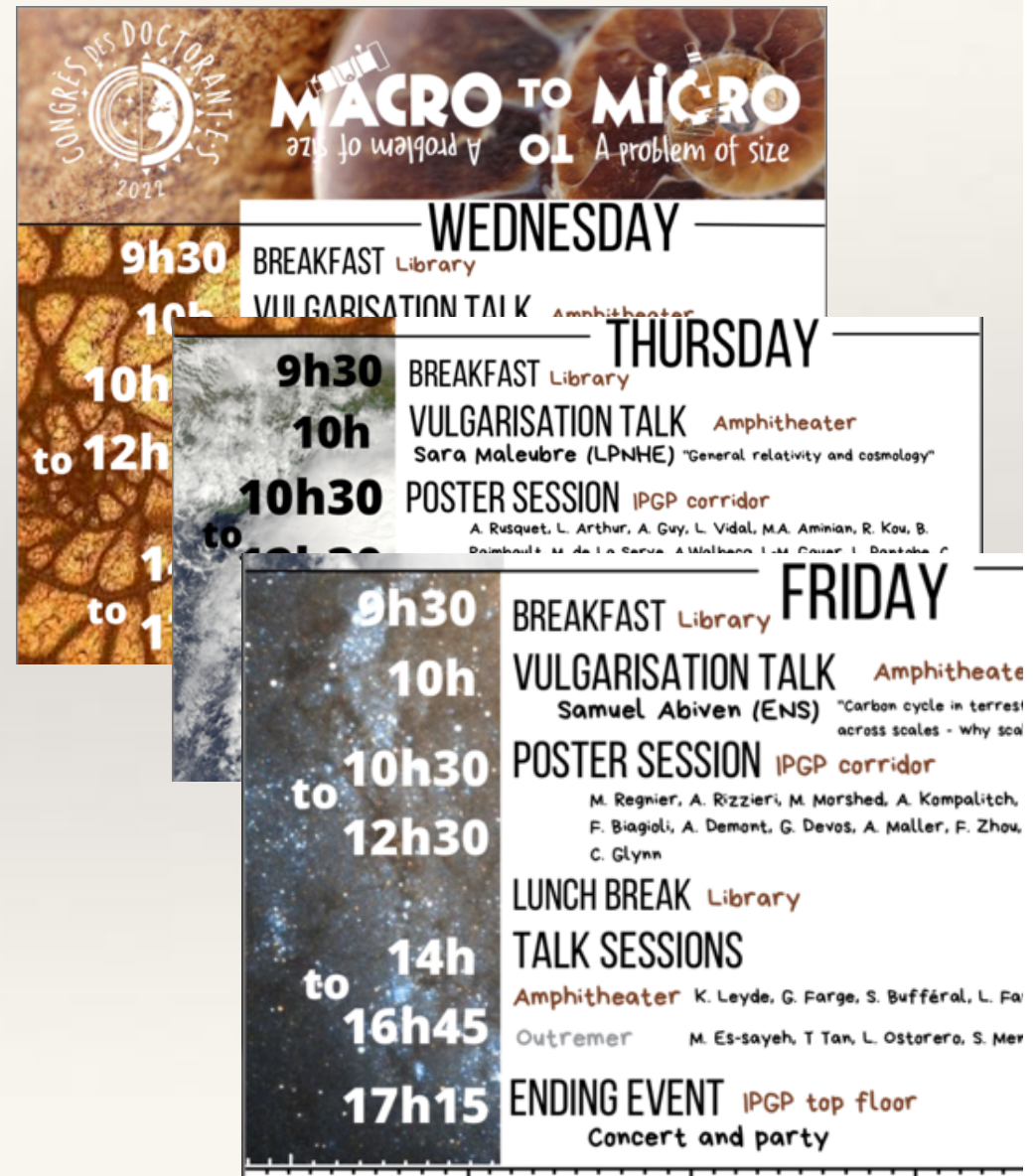
- When ?
- How long ?
- ...

This is your meeting ! Please start to think about it...

Contact :

Robin Lacassin (IPGP): lacassin@ipgp.fr

Alexis Coleiro (APC): alexis.coleiro@u-paris.fr



Promote interaction between PhD candidates

- In January 2023, new PhD candidates representatives will be elected for a 2 years mandate.
- We wish to have representatives from all the labs affiliated to STEP'UP in order to ensure good representativity of all PhDs.
- The mission of PhD representatives is to be a relay between the board of the doctoral school and PhD candidates.

Please consider running for candidate !



Welcome on board !