

Welcome day Doctoral College

November 18th, 2021



PROGRAM

9h-9h15	Introduction
9h15 -9h45	Corporate presentation
9h45-10h	Services to guide you
<i>10h-10h30</i>	<i>Coffee break</i>
10h30-10h50	The doctoral training program
10h50-11h50	Introduction of scientific integrity
11h50-12h	Questions
<i>12h – 13h</i>	<i>Lunch break</i>
13h -17h	Doctoral schools meetings

WELCOME AND CY

1. CORPORATE PRESENTATION

CY Cergy Paris University

An ambition: CY Cergy Paris University is on the map of excellence in education and high-level research and aims to become one of the top 200 universities in the world by 2030 by reorganizing its academic power with an undergraduate college (CY Sup) and five graduate schools (CY Tech, CY Arts and Humanities, CY Education, CY Law and Political Science, ESSEC Business School).

A VISION That of a university that is rich in diversity, and has both a societal focus and an international standing.

MISSION To enable new generations to tackle the complexity of the world from a sustainable perspective through the training it offers and the research it undertakes.

ITS COMMITMENT *Design your life*, To prepare students, who represent the futur, using three-pronged approach combining the campus life experience, active and comitted teaching and a strong international outlook.

25 000
Students

1800
Collaborators

1000
Searchers

9
Studies
Departments

5
Graduate
schools

5 GRADUATE SCHOOLS

 TECH Sciences and Engineering DS SI LPPI LERMA LCB LAMBE ERRMeCE L2MGC LPMS SATIE GEC Economy Management Mathematics Physics et Computer sciences DS EM2PSI THEMA AGM ETIS LPTM EBI, ECAM-EPMI, ISIPCA, SUPMECA, ENSEA, ESSEC	 ARTS & HUMANITÉS Arts, Humanities, Social Sciences DS AHSS EUR <i>Humanités, Creation&Patrimoine</i> AGORA HERITAGE LT2D MRTE LARA LéAV LAREP ENSAPC, ENSAV, ENSP, INP	 DROIT & SCIENCE POLITIQUE Law et political science DS DSP LEJEP CPJP CESDIP	 ÉDUCATION Education pedagogy and cognition DS EDC EMA LDAR PARAGRAPHE BONHEURS ILEPS, EPSS, INSPE	 ESSEC BUSINESS SCHOOL DS EM2PSI ESSEC
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24 laboratories / 13 institutions



Co-funded by the
Erasmus+ Programme
of the European Union

CY Cergy Paris University (France)
Göteborg University (Sweden)
Warwick University (UK)
Vrije Universiteit Brussel (Belgium)
Pompeu Fabra University (Spain)
Ljubana University (Slovenia)
Ca' Foscari University of Venice (Italy)
Technische Universität Dresden (Germany)
NOVA University Lisbon (Portugal)

EUTOPIA Weeks

<https://eutopia-university.eu/>

EUTOPIA Student
Ambassador

EUTOPIA
Researchers
Mobility
Program

EUTOPIA PhD
Cotutelle
Program

EUTOPIA SIF Post-
doctoral Fellowship
Program

Research

INTERNATIONAL

Advanced studies Institute
Maison Internationale de la Recherche
European alliance EUTOPIA
CY Initiative

PARTNERSHIP

Open Lab's
Fondation des sciences du
patrimoine
Private/Public

TRANSDICIPLINARY RESEARCH TOPICS

- Finance, business and economic modelling
- Heritage and creation
- Cosmetic and luxury
- Smart territories, mobility, energies
- Criminality, security, society.

THE ACTORS

- 914 Teachers-Researchers / Researchers (185 HDR)
- 107 Post-Doctorants
- 590 Doctoral students
- 134 Support staff



RESEARCH STRUCTURES

5 thematic areas/24 laboratories/
7 platforms/3 federations

- Engineering Sciences
- Economics, Business, Law and Politics
- Humanities, Arts and Education
- Experimental and Modeling Sciences

DIRECTION DE LA RECHERCHE

Director : Arnaud Boissière

Deputy director: Adeline Desplan/Deputy director of research valorisation : Kisy Adjoua

DOCTORAL ET POST-DOCTORAL COLLEGE

Director: Julie Amiot-Guillouet

DOCTORAL STUDIES SERVICE

Manager: Perrine Elshawish

Training and events coordinator : Emmanuelle
Travet

Career center manager : Marie Tarditi

Registration and welcome officer: Marlène Osuji

Administrator EDAHSS: Bouchra Elmanei

Administrator ED SI / EDDSP: Bogart Gustave

Administrator EDEDC / EDEM2PSI: Lalia Sy

ADMINISTRATION & MANAGEMENT SERVICE

Manager: Adeline Desplan

INTELLECTUAL PROPERTY AND VALORISATION SERVICE

Manager: Blandine Lavoillote

PROJECT ENGINEERING SERVICE

Manager: Isabelle Hoefkens

ARTS HUMANITIES SOCIAL SCIENCES DS

Director: Valérie Toureille

EUR Humanité Création Patrimoine

Executiv director EUR: Christelle Ventura

SCIENCES ET ENGINEERING DS

Director: Sophie Cantin

ECONOMICS, MANAGEMENT, MATHEMATICS, PHYSICAL, COMPUTER SCIENCES DS

Director: Laurence Jacquet

LAW AND POLITICAL SCIENCE DS

Director: Céline Roynier

Deputy director: Sophie Nadal

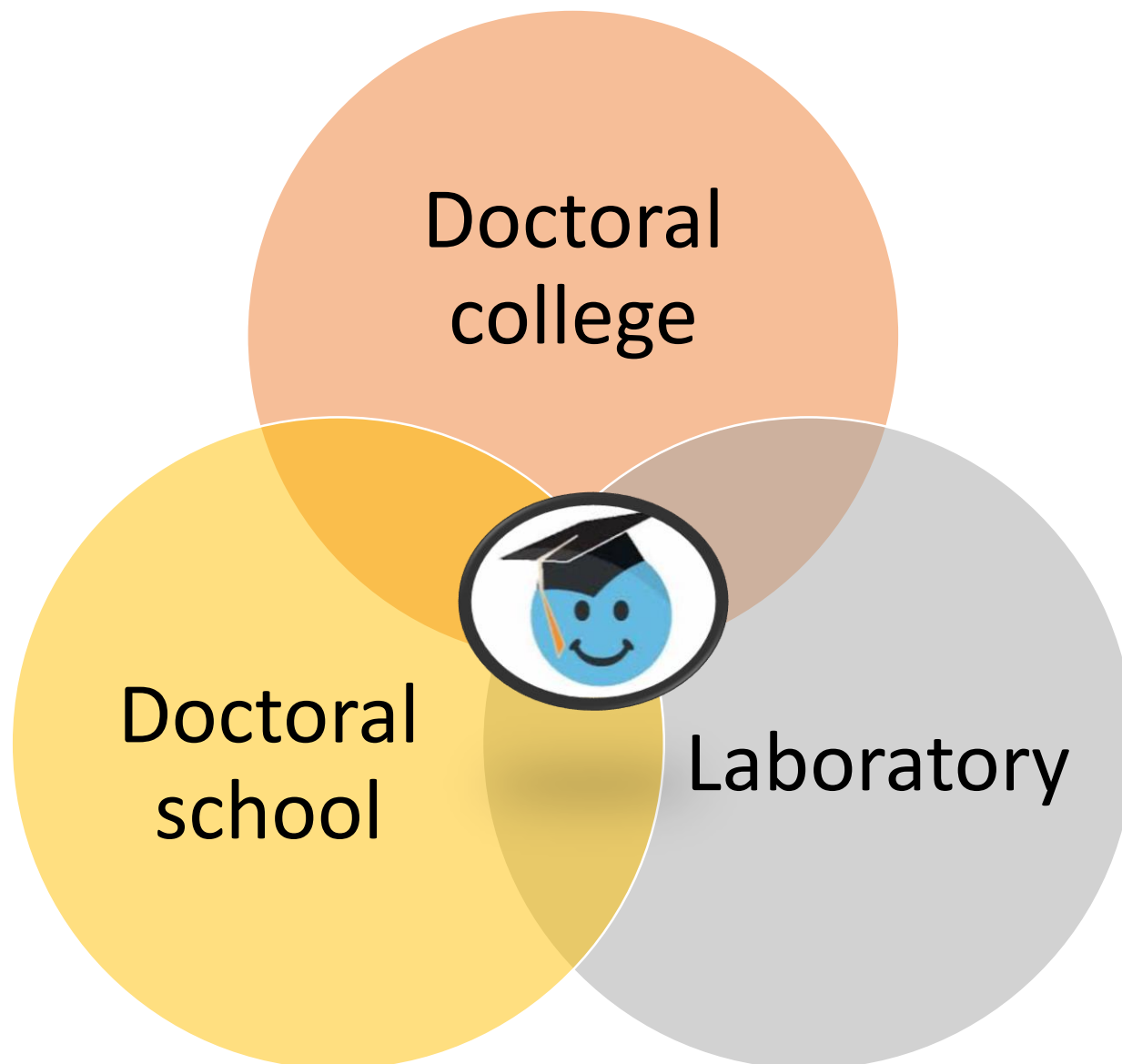
EDUCATION DIDACTIC COGNITION DS

Director: Benjamin Moignard

Deputy director: Emmanuel Rollinde

Deputy director: Evelyne Clément

Roles and responsibilities



1.Roles and responsibilities

The Doctoral College and the Doctoral School:

- Ensures good financial, material and environmental conditions
- Contributes to the scientific exchanges between the DS laboratories and external researchers (conferences, mobility)
- Provides a training program
- Promotes and follows the professional integration of the PhD students

The laboratory director :

- Contributes to the scientific and material integration of the PhD student
- Is the referent person for the organization of the thesis committees (comité de suivi de thèse)
- Is the first person to contact in case of conflict

2. Roles and responsibilities

The supervisors :

- Define the objectives and work schedule
- Supervise the thesis work of the PhD student
- Organize regular meetings
- Ensure the dissemination of the research results
- Are concerned with the professional career of the PhD student

The PhD student :

- Implements all the means required to complete the thesis project
- Regularly informs his/her supervisors of the research results and possible difficulties
- Produces written documents (laboratory notebook, reports...)
- Follows the training courses proposed by the Doctoral College

3. SERVICES TO GUIDE YOU

Acc&ss Paris-Nord

informs and guides internationally mobile
PhD students and researchers

Journée d'Accueil des Doctorants 2021 - CY Cergy Paris Université



Our mission

acc&ss paris-nord



INFORMATION AND PERSONALIZED GUIDANCE TO :

- PhD students
- any researcher (post-doct, senior researcher...) and their family

Open all year round



2 offices : in Cergy and St Denis



Fanny PELTRE

Maison Internationale de la Recherche (MIR)
Institut d'Etudes Avancées – 2^{ème} étage – Bureau H201

RER A : **Neuville Université**

01 34 25 72 19

[www https://access.ciup.fr/access-paris-nord](https://access.ciup.fr/access-paris-nord)

@ access-parisnord@ciup.fr



Visas, residence permits, work permit....

- Personalized advices
- Interactions with local authorities when possible
 - i.e. : specific interactions with Prefecture of Cergy and Paris for « researcher » residence permits



And after the thesis defense ? i.e. various « **passport-talent** » residence permits for qualified employee or new entrepreneur



Other admin guidance



- Social security registration and rules
- Tax
- Driving license
-



Help with finding accomodation

-  personalized advices and follow up
-  connection with some partners when possible regarding the individual situation
-  guidance regarding other housing issues (home insurance, CAF, guarantor, renting rules....)



Free cultural visits once a month (in Paris mostly)



Guidance through any other mobility related matters

-  Schooling for children
-  Bank issues
-  Daily life (healthcare, Transports, mail.....)
-  ...

NETWORKS

acc&ss paris-nord



acc&ss paris ile-de-france

Paris Region network in support of international researchers

<https://access.ciup.fr>

With the support of



Coordinated by



National and European network in support of mobile researchers

<http://www.euraxess.fr/>

Europe : 500 Euraxess services centers / 40 countries

France : 39 Euraxess services centers

access.ciup.fr



We are here to accompany you and make your transition easier.

We are able to make a variety of services and activities available to you thanks to our 4 antenna offices. Our multilingual team is always available to help, whether it be before your arrival or during your stay in France.



Administrative
help



Help with finding
an accommodation



Practical
Information



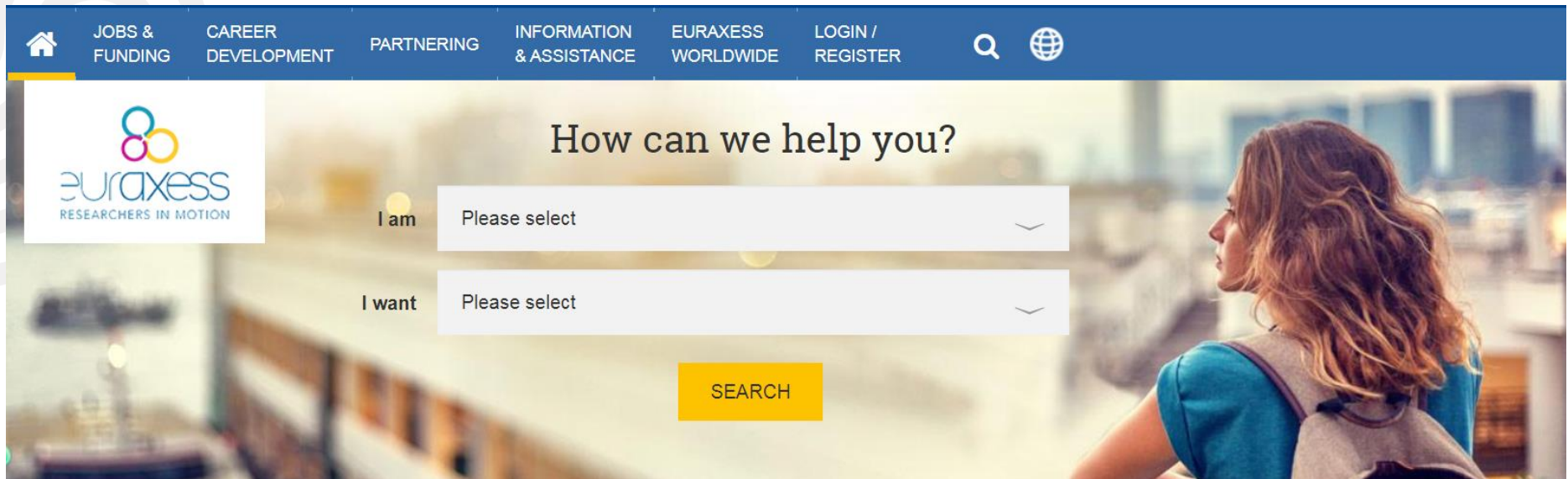
Cultural and
leisure activities



Learning French
acc&ss' French language

EURAXESS : IN SUPPORT OF SCIENTIFIC MOBILITY AND CAREERS ! THINK ABOUT THE PORTAL !

<http://www.euraxess.fr/>



Euraxess Jobs, funding and
hosting database

 FIND JOBS >  POST OFFERS >  FIND FUNDING >  FIND HOSTING >

Career development
advices and tools

FOR RESEARCHERS

Are you a researcher looking to
optimise your career?

EURAXESS supports you through the process, whether it is about engaging
with academia or **Industry**, with the help of its **career development centres**,
useful information, **training resources**, and more to come!

[VISIT RESEARCHERS PAGE](#)



Partnering



Login/register
Don't hesitate to
create your own
profile !

Thank you for your attention

CITÉ
INTERNATIONALE
UNIVERSITAIRE
DE PARIS

acc&ss Paris-Nord

[www https://access.ciup.fr/access-paris-nord](https://access.ciup.fr/access-paris-nord)

@ access-parisnord@ciup.fr

Cité internationale universitaire de Paris
17, boulevard Jourdan 75014 Paris
Fondation nationale reconnue d'utilité publique



Mobility / Library/ Euraxess

International Mobility Funding

- Doctoral school
- Doctoral College
- EUTOPIA
- Fullbright

University Library Research support service

- Scientific publication
- Trainings
- Open access

Contact : recherche.bu@ml.u-cergy.fr

Website:

<https://bibliotheque.cyu.fr/se-former/>



- Visa
- Residence permit
- Work permit
- Admin guidance

<https://access.ciup.fr>

Health / Social/ Handicap

University
Department of
Preventive
Medicine and
Health Promotion

Docteur Desclaves
sante@ml.u-cergy.fr
01.34.25.60.78

Student reception
service
Handicapped SAEH

Contact : 01.34.25.61.38/61.31
handicap@ml.u-cergy.fr

Social service of Crous

Tour des Chênes, office 410
Appointment only
cergy@crous-versailles.fr
01 34 25 71 05

Cultural Development Service

Bureau 216 / Tour des chênes
culture@ml.u-cergy.fr – social media

SUAPS Sport service Under the bridge





Websites

Doctoral college : <https://collegedoct.cyu.fr/>

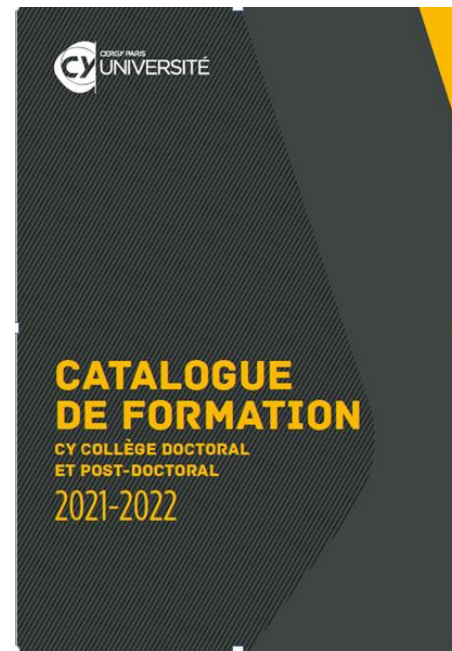
CY: <https://www.cyu.fr/>

EUTOPIA : <https://eutopia-university.eu/>

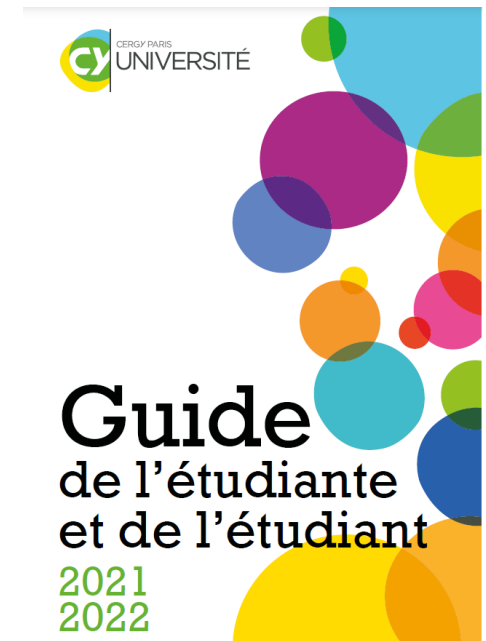
Handbooks



<https://collegedoct.cyu.fr/guide-du-doctorat-2021-2022>



<https://collegedoct.cyu.fr/version-francaise/formations>



<https://cyiut.cyu.fr/guide-de-letudiant-2021-2022>



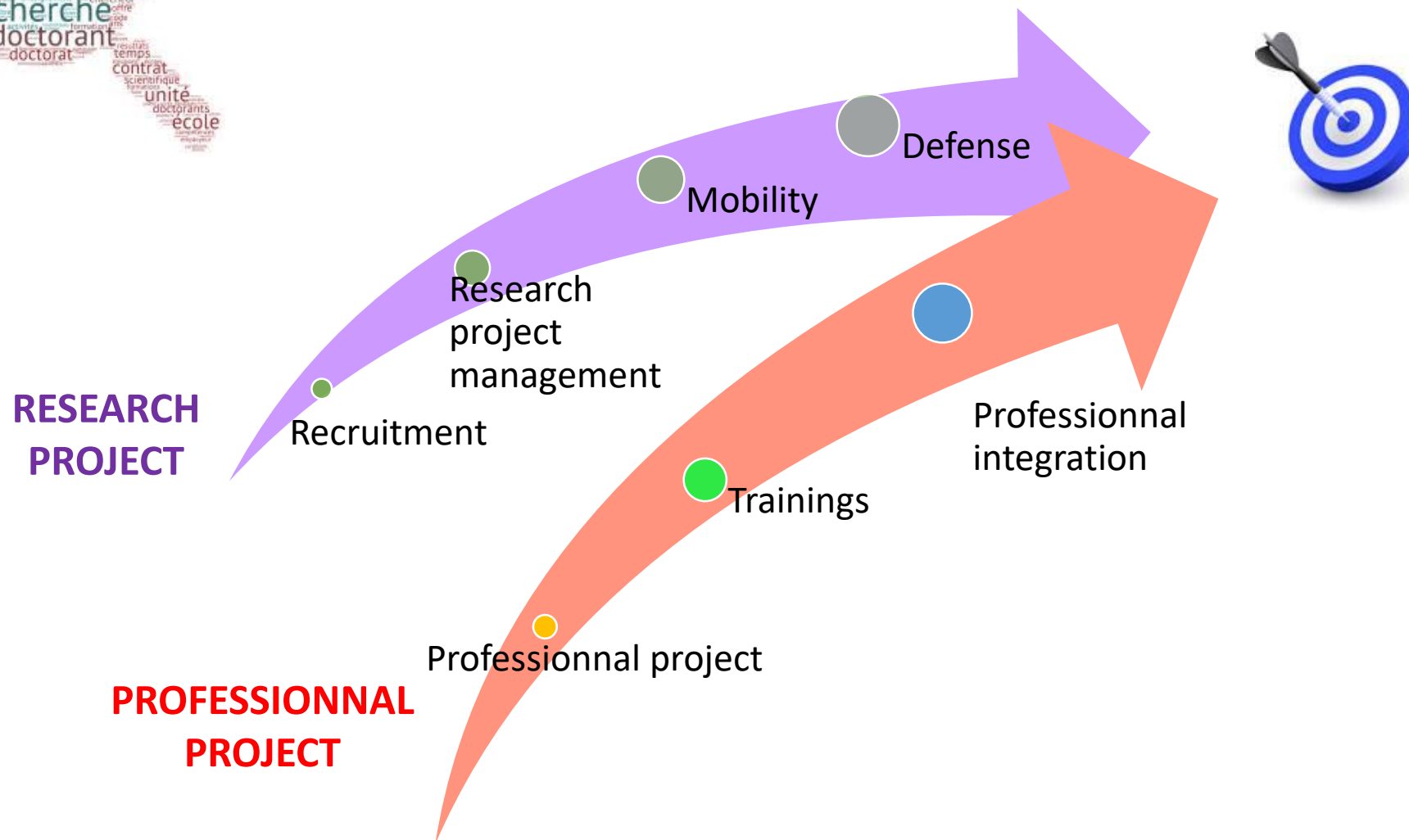
4. THE DOCTORAL STUDIES PROJECT

Your mission

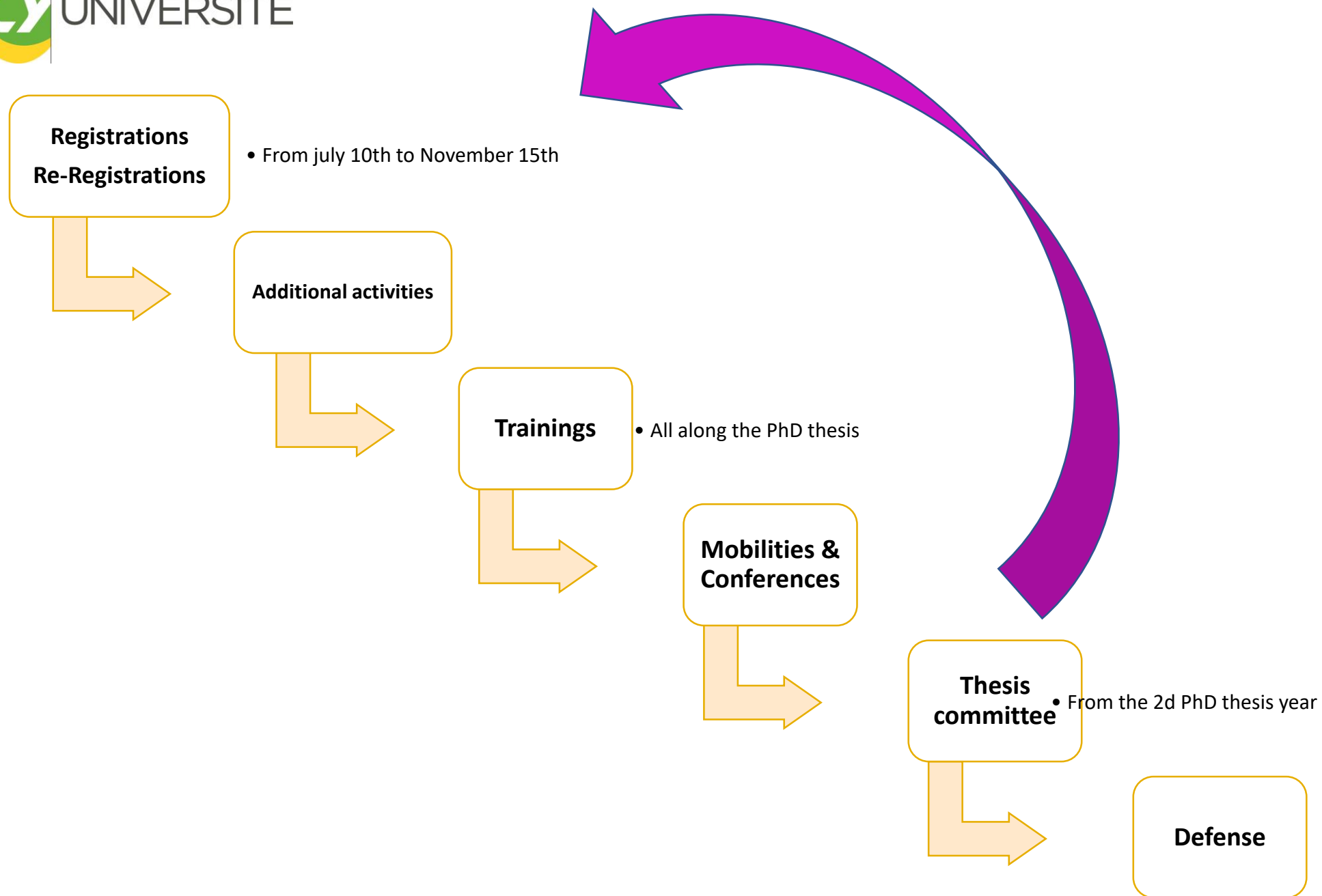
**The creation and circulation of knowledges over
bounderies :**

*within the educational community, between the
academic world and the socio-economic world and
associations, and at an international level.*





2.The key steps of doctoral studies



WHAT OPPORTUNITIES FOR DOCTORAL STUDENTS?

65,5%

continue in the
RESEARCH and
HIGHER EDUCATION fields

Of which **3/4**
in the **ACADEMIC**
SECTOR

Researcher

University
Lecturer

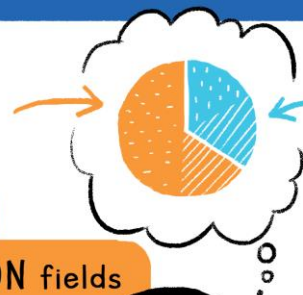
Lecturer
researcher

Laboratory
director

and **1/4** in the
PRIVATE SECTOR

R&D

Entrepreneurship



34,5%

go on
NON-RESEARCH
fields

Of which **1/2**
in the **PRIVATE**
SECTOR

Legal

Marketing

HR

Communication

and **1/2** in the
PUBLIC SECTOR
(project engineering)

Legal

Scientific
communication

research
funding
advisor

Research support jobs



5. THE DOCTORAL TRAINING

OBJECTIVES

To develop your skills

- to communicate about your research project more broadly speaking.
- to promote your career path and potential in different areas of professional activity (academic and non-academic).

DOCTORAL TRAINING PROGRAMME

Compulsory
skills

Career
guidance

Scientific
courses

Transversal
skills

Events

8 DOCTORAL TRAINING FIELDS

4 mandatory training fields

- Languages
- Career guidance
- Ethics and society
- Sustainable development

4 transversal skills training fields

- Thesis tools
- Scientific communication & mediation
- Career development
- Scientific knowledges

➔ To build a training program according to your background and your professional project

Catalogue : <https://collegedoct.cyu.fr/version-francaise/formations>

Planning : <https://www.adum.fr/script/formations.pl?site=CYcergy>

Training: How to validate the credits

18 credits throughout the thesis

9 credits

In the compulsory training areas

Welcome day = 1 credit

Ehtic and society = 2 crédits

Languages = 2 credits

Career guidance = 2 credits*

Sustainable developpement = 2 credits

+

9 credits

- **Training courses** to choose from the catalogue of the doctoral college and the doctoral Schools (transversal and scientific)
- **Non-catalogue seminars/conferences**
- **Involvement in projects/missions** (representative doctoral students / welcome day (to be defined)/EUTOPIA)

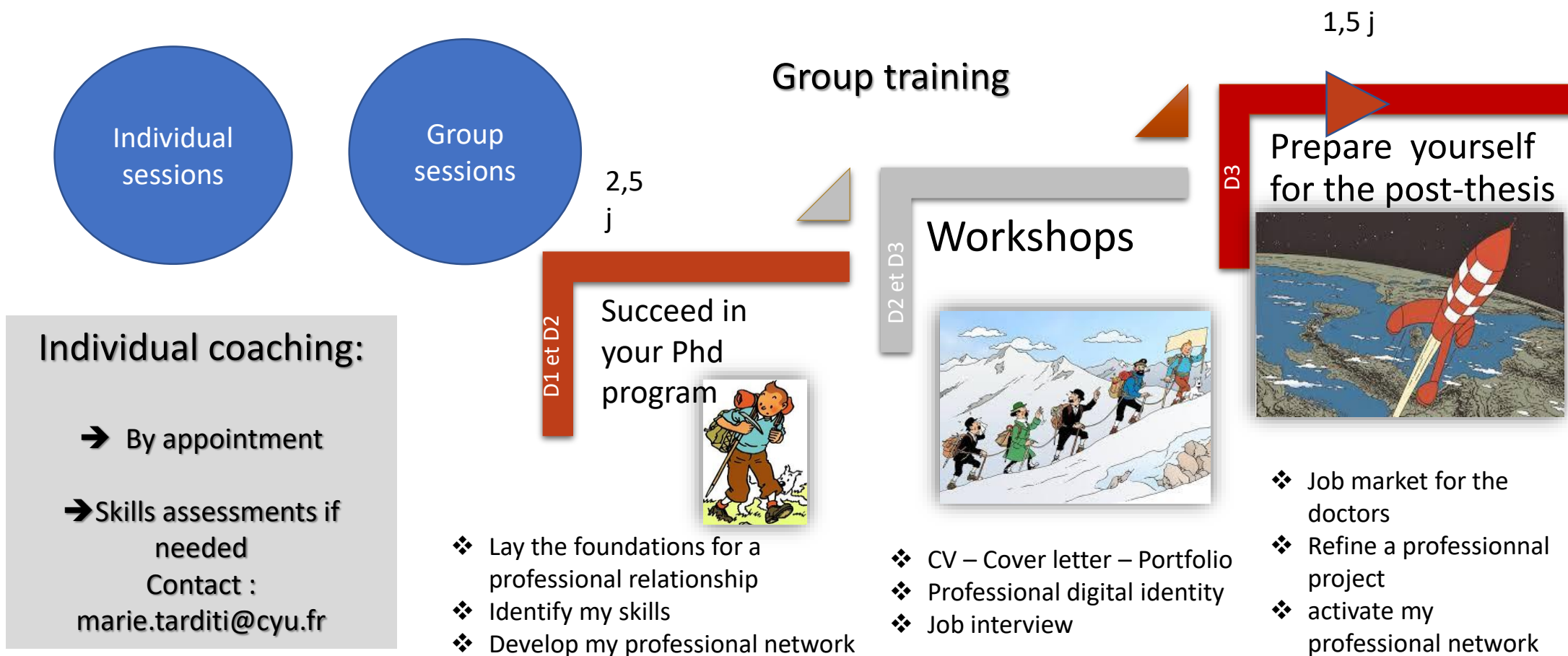
Professional experience during the thesis is taken into account:

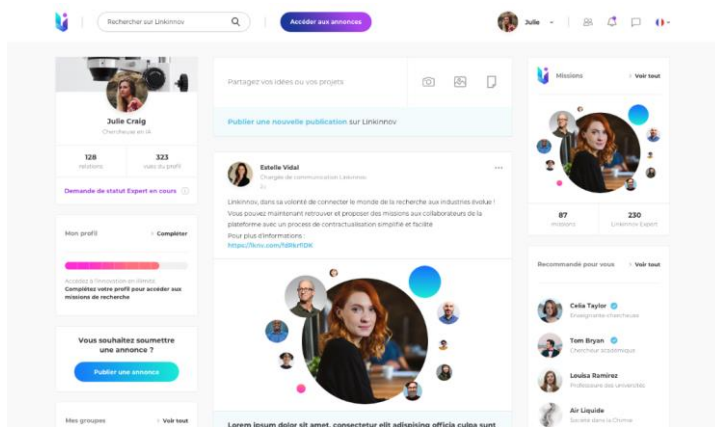
CIFRE thesis: validation of 2 to 6 credits on the advice of the ED director

Employees: validation of 9 credits by proving the equivalent of 1 year of full-time work during the thesis

***2 credits are deducted in the "career guidance " farea**

Career guidance





A french social network to promote one's scientific know-how, to be put in contact with innovative companies, to enlarge one's professional network

Available in January 2022

CY Cergy Paris University CAREER CENTER



Internships & Jobs
Recruitment events
Company videos
Orientation tools

https://cyu.jobteaser.com/fr/users/sign_in?back_to_after_login=%2F



Entreprendre

LET'S GO !



L'équipe



Sandrine LE DÛ

VP Déléguée & Directrice



Jérémy THIERRY

Chef de service



Mehdi PARDO

Communication



Myriam NOYER

Qualité



Béatrice BLANCHARD

CNEUF



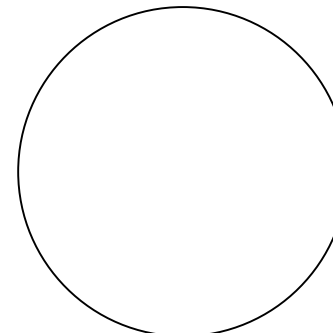
Laurence VERGÈS

Accompagnement



Julie MAILLARD

Accompagnement



Recrutement

Accompagnement

4 grandes missions



01

PILOTER L'ACTIVITÉ DU PEPITE

Sensibiliser à l'esprit d'entreprendre
Accompagner et former les
étudiants entrepreneurs



02

ANIMER LA COMMUNAUTÉ WENOVIA

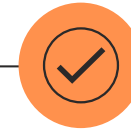
Incubateur de startups étudiantes
Déployer et animer des
programmes spécifiques et intensifs
en entrepreneuriat & innovation



03

FÉDÉRER AUTOUR DU CNEUF

Déployer la pensée design
Accompagner les startups à
l'international via le réseau AUF



04

FORMER LES ETUDIANTS À L'ENTREPRENEURIAT

Inscrire des modules de formations
dans les maquettes de l'université.
Déployer une formation à distance
à l'entrepreneuriat

Pépité - Kesako ?!

Mis en place depuis 2014, les 33 Pôles Étudiants Pour l'Innovation, le Transfert et l'Entrepreneuriat (PÉPITE) et le Statut National Étudiant-Entrepreneur permettent de créer l'écosystème nécessaire à la réalisation des projets entrepreneuriaux des étudiants et jeunes diplômés.

Il s'agit d'un dispositif de sensibilisation, formation et accompagnement à l'entrepreneuriat reposant sur:

- **Le Statut National Etudiant Entrepreneur (SNEE)**
- **Le Diplôme Etudiant Entrepreneur (D2E)**





Accessible à tous
(de manière prioritaire aux étudiants)



Statut renouvelable
d'année en année



L'ensemble des ressources et
coaching est GRATUIT pour les étudiants !
(valeur marché 10.000€)



Pour s'inscrire:
<https://snee.enseignementsup-recherche.gouv.fr/>

En pratique...



L'étudiant demande
son SNEE via la
plateforme nationale

1

Un comité d'engagement
est organisé avec un
réfèrent école, un
représentant de
l'écosystème, un
représentant Pépite

2

Présentation de 15'
de l'étudiant face au
jury: 10' de pitch et 5'
de Q/R.

3

4

Validation ou non de la
demande de SNEE.

Quelques chiffres...



60% des moins
de 30 ans déclarent
vouloir créer une
entreprise

1

62% veulent créer pour
rester fidèles à leurs
valeurs

2

916 étudiants
entrepreneurs
accompagnés.

3

72 sociétés créées
impliquant 104 étudiants
soit 12% des effectifs
accompagnés

4

Goal # 1

SENSIBILISER A L'ESPRIT
D'ENTREPRENDRE

● OBJECTIF 100%

UNE PRÉSENCE DANS CHACUNE DES ECOLES DE CY ALLIANCE

- Présentation du Statut National Etudiant Entrepreneur
- Semaine d'intégration avec mini atelier
- Forum de recrutement / JPO
- Témoignage d'alumni

LA SEMAINE CREATIV'

- Remise de Prix
- Partenariat avec CY Ambitious
- Partenariat avec Makesense

SENSIBILISATION: LES HAPPY HOURS

- Transition & entrepreneuriat
- Compétences de l'entrepreneur
- Entrepreneuriat sans limite
- Entreprise invincible (innovation)

La semaine Creativ'



L'ensemble du programme sur:



<https://creativ-entreprendre.org>

Goal # 2

ACCOMPAGNER

● EFFET LEVIER

INDIVIDUEL

- Suivi en entretien individuel
- Fixation d'objectifs via Inook
- Evaluation des compétences entrepreneuriales
- RDV avec des experts
- Mentorat

COLLECTIF

- Webinar (Inter-PEPITE & CY Entreprendre)
- Débrief de webinar
- Workshops
- Témoignages

CO-DEVELOPPEMENT

- Résolution de problème entre pairs
- Pitch
- Partage de compétences

Stratégie d'accompagnement pour l'année à venir

2 x
4 mois

01

IDÉATION

Pour les étudiants entrepreneurs souhaitant se lancer dans l'aventure entrepreneuriale mais ne disposant pas encore de réel projet, ni de prototype.



2 x
4 mois

02

STRUCTURATION

Pour les étudiants entrepreneurs ayant déjà une preuve de concept (POC) et une première version d'un pitch deck.



2 x
4 mois

03

GO TO MARKET

Pour les étudiants entrepreneurs ayant un MVP (ou prototype avancé) et une première version de leur business plan.



Goal # 3

FORMER

 DIPLOMER / CERTIFIER

LE DIPLÔME ETUDIANT ENTREPRENEUR

- 40h de formation couplées à l'accompagnement PEPITE
- Valider adéquation Porteur / Projet / Marché
- Inscription RNCP en cours pour certification professionnelle

DESIGN THINKING

- 2 formations disponibles (30h et 14h)
- Testé auprès des CNEUF en Asie
- Design Impact

EN LIGNE

- Formation entièrement en ligne et à distance
- Certifiante
- Sortie prévue en janvier 2022

Le Diplôme Etudiant Entrepreneur

- OBJECTIF: VALIDER L'ADÉQUATION PORTEUR / PROJET / MARCHÉ
- 40H DE COURS - LES JEUDIS APRÈS-MIDI À PARTIR DE FÉVRIER 2022

DESIRABILITÉ

Design Thinking

Etude de Marché

VIABILITÉ

Modèle économique

Marketing

Business plan

FAISABILITÉ

Prototypage

Commercial

Pitch & pitch-deck

- SOUTENANCE FINALE: PITCH FACE À UN JURY D'EXPERTS

Les pépites des Pépité



Des tiers lieux & espaces de co-working



Cergy Espace C105 - CY TECH



Cergy - LabBoite



gennevilliers - CNEUF



FabLab - ENSAV



Sarcelle
FacLab NUMIXS



Gennevilliers FacLab



Entreprendre



Nous contacter:

cy-entreprendre@ml.u-cergy.fr

Merci !



<https://cy-entreprendre.fr>



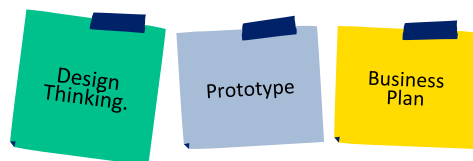


La substitution de stage



1

Cursus Entrepreneuriat & Innovation:
En équipe pluridisciplinaire, identifier un problème et développer une solution désirable, viable et faisable.



2

Design de Projet Innovant:
Projet d'intrapreneuriat proposé par une startup partenaire. En équipe pluridisciplinaire, développer une solution en adéquation avec les attentes du commendaire.

3

Une formation complète de 3 mois aux fondamentaux de la création d'activité. Un travail en mode projet suivi par 3 coaches professionnels !

Cursus Entrepreneuriat & Innovation
Design de Projet Innovant

Les programmes de substitution de stage
proposés aux étudiants de CY Alliance

EN CHIFFRES

- 146 étudiants concernés
- 27 groupes pluridisciplinaires
- 4 écoles représentées
- 60 workshops
- 50 experts mobilisés
- 200 heures de coaching
- 20 sessions de créativité organisées

Le programme des webinaires

Chaque lundi, à 18h

Organisé par les 8 PEPITE d'Ile de France

1. Les étapes de la création d'entreprise
2. Le design thinking
3. Le prototypage
4. Le modèle économique
5. L'étude de marché
6. Le guide d'entretien
7. Le Lean start-up
8. Fédérer autour de son projet
9. La landing page
10. Prospecter
11. Stratégie Océan Bleu
12. Comment chiffrer son activité ?
13. Chiffrer son lancement

14. Financement participatif
15. Pitch deck
16. Pitch
17. Argumentaire de ventes
18. Les 4P du marketing mix
19. Marketing digital
20. Growth Hacking
21. Le plan du BP
22. Recruter
23. Statuts juridiques
24. Prévisionnel financier
25. Stratégie d'internationalisation
26. Stratégie de propriété intellectuelle

EVENTS THROUGHOUT THE YEAR



Employment and Entrepreneurship
Forum for doctors and PhD students
October 2022



Grant form Women and
sciences 2022 – CY Alliance
**Application until January
31th, 2022**



Workshop about climate changes
for PhD students **January 21th,
2022**



National challenge 2022
Preparation from december to march
March 13th, 2022



Training course on scientific
mediation through comic
strip
January 25,26,27th, 2022

QUESTIONS ?



SCIENTIFIC INTEGRITY

- **FRANÇOISE MOULIN CIVIL, Professeure émérite (UMR *HÉRITAGES*) Référente Intégrité Scientifique CY**
- **DANIEL PASQUET, Professeur émérite ENSEA Référent Intégrité Scientifique ENSEA**

SCIENTIFIC INTEGRITY: WHAT AND WHAT FOR?

Scientific integrity is part of professional ethics, in the sense that it is part of a code of good conduct

Breaches of scientific integrity disqualify the researcher, penalize the community

Moral obligation for higher education and research institutions and element of strategy that involve a necessary collective awareness and sharing of issues

Every researcher must aim for scientific integrity

***MOVE FROM THE INDIVIDUAL AND COLLECTIVE UNCONSCIOUS
TO INDIVIDUAL AND COLLECTIVE CONSCIOUSNESS***

THE MEANING OF WORDS

- **SCIENTIFIC INTEGRITY**

- Rules governing the practice of research
- Code of professional conduct which must not be violated
- Consubstantial of any research activity, it is on its respect that knowing and knowledge are based,
- *Scientific integrity cannot be discussed*

- **ETHICS of research**

- Research ethics deals more broadly with the major questions raised by the progress of science and their societal repercussions
- It is really at the heart of the relationship between science and society
- This is the consciousness of science
- *Ethical issues can be debated*

SCIENTIFIC INTEGRITY: A RECENT HISTORY AND STILL UNDER CONSTRUCTION

"Scientific integrity is a moving field, relatively recent, and the structuring of which is in the process of being done"

- **2005: *European charter of researcher***
 - **2007: 1st global conference on scientific integrity (Lisbon)**
 - **2010: Singapore declaration on integrity in research**
 - **2011: first European rules of scientific conduct ("European code") for research integrity. Revision in 2017**
- **IN FRANCE**
 - **2010: ALIX report on strengthening research integrity**
 - **2016: CORVOL report**
 - **2021: OUZOULIAS-HENRIET (French Sénat) report**
- **In France, the Scientific Integrity Referents are organized in network (RESINT) and work with the French Office for scientific integrity (OFIS), an HCERES department.**

ISSUES OF SCIENTIFIC INTEGRITY

- **"CARDINAL CONCEPTS" (Report from French Sénat 2021):**

- "Reliability", "respect", "honesty", "responsibility"

- **MAJOR ISSUES**

- **confidence in science, reliability of research results, probity of the researcher**
- *"Research is a superb profession, practiced with rigor and honesty by the vast majority of researchers. Discovering, inventing, innovating, providing answers to major or apparently futile questions, any new contribution to the body of existing knowledge requires the veracity of the facts reported. This is how the scientific legacy of mankind is built. The public must be able to trust its researchers and experts. A truncated, deviated or falsified truth risks having serious consequences at the societal level and casting a lasting and unfounded suspicion on the very nature of the purposes and the contribution of research" (Corvol, 2016)*

BREACHES AND MISCONDUCTS

- **We can be honest in research without knowing how, but it is better to know which lines should not be crossed!**

There is no official typology. We talk indifferently about fraud, misconduct, breaches of scientific integrity, questionable research practices ...

Nevertheless, we can refer to the following nomenclature:

- Manufacturing, falsification of results et plagiarisme (FFP)
- Questionable research practices (PQR)
- Conflicts of interest
- Signatures of publications

Respect for scientific integrity: an individual and collective responsibility

- **The whole difficulty lies in the proper handling of the offense!**

AWARENESS AND TRAINING IN SCIENTIFIC INTEGRITY

- **" BUILDING A SHARED CULTURE OF SCIENTIFIC INTEGRITY"** (French Sénat, 2021)
 - **TRAINING OF DOCTORAL STUDENTS: AN OBLIGATION**
 - The edict of 25 May 2016 setting the national framework for training and the procedures leading to the issuance of the national doctoral diploma explicitly provides in its article 3 paragraph 3 ° that doctoral schools "ensure that each doctoral student receives training in research ethics and scientific integrity ". This is the first time that the term "scientific integrity" appears in the doctoral curriculum.
 - **TRAINING OF RESEARCHERS AND SUPERVISORS: A STRONG RECOMMENDATION**
- **AWARENESS "BUILDING A RESEARCH ENVIRONMENT FRIENDLY TO SCIENTIFIC INTEGRITY" (French Sénat 2021): A STRONG INCENTIVE**

SUPPORTING TEXTS

- are all online in CY website
- <https://cyu.fr/ethique-et-integrite-scientifique>

- 2016 / Rapport Corvol : *Bilan et propositions de mise en œuvre de la charte nationale d'intégrité scientifique*
- 2018 / RESINT : *Guide pour le recueil et le traitement des signalements relatifs à l'intégrité scientifique*
- 2021 / Rapport de l'IGESR : *Les dispositifs de prévention en faveur de l'intégrité scientifique dans les établissements d'enseignement supérieur et de recherche*
- 2021 / Rapport Sénat / Henriot-Ouzoulias : *Promouvoir et protéger une culture partagée de l'intégrité scientifique*

FOR ENSEA

- Daniel Pasquet
- Professor emeritus in electronics
- Référent intégrité
- referent.integrite@ensea.fr

- For your information, IEEE offers its members two interesting tutorials in English or in French:
- **Conflict of interest: Handling Competing Loyalties**
- <https://volunteers.iln.ieee.org/ContentDetails.aspx?id=C89B6FD715194ACDAAFEF3FD04521FBF>
- **Integrity in Action: Compliance for IEEE Volunteers**
- <https://volunteers.iln.ieee.org/ContentDetails.aspx?id=8494DB3B80624E5CB6BD987D8D96DDF6>

QUESTIONS ?



Before going out

We thank you to think about :

- ✓ Give back headphones
- ✓ Take your lunch bag
- ✓ Validate the satisfaction survey :

DOCTORAL SCHOOLS MEETINGS

FROM 13:00

	Salles	Liens visio
AHSS DS	Chênes 2 220-21	Lien ED AHSS
EM2PSI DS	Chênes 1 A302	Lien ED EM2PSI (ID de réunion : 946 5421 6904 Code secret : 75702821)
SI DS	Chênes 2 - 028	Lien ED SI
EDC DS	Chênes 2 - 208	Lien ED EDC
DSP DS	Salle des thèses	Lien ED DSP